

Ocean County Board of Chosen Freeholders

OFFICE OF THE OCEAN COUNTY FREEHOLDERS

Director Gerry P. Little
Deputy Director John C. Bartlett, Jr.
Virginia E. Haines
John P. Kelly
Joseph H. Vicari

101 Hooper Ave Toms River, New Jersey 08754-2191

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Board Meeting Agenda

Date: December 5, 2018 - 4:00 PM

Location: Administration Building

Room 119 101 Hooper Ave Toms River, NJ 08754

- A. CALL TO ORDER
- B. ROLL CALL
- C. STATEMENT Compliance with the Open Public Meetings Act
- D. THE PLEDGE OF ALLEGIANCE
- E. MOMENT OF SILENCE AND PRAYER in Honor of Former President George H.W. Bush Reverend James Occhipinti
- F. PROCLAMATION
 - 1. Proclaiming Monday, November 19, 2018 as "Certified Home Health Aide Day" in Ocean County and formally recognizing Eva Boss as the "Ocean County Certified Home Health Aide of the Year".
- G. ORDINANCE PUBLIC HEARING
 - 1. ORDINANCE #2018-24 An Ordinance authorizing the Development and Construction of the Western County Facilities, Phase II, located in Manchester Township, County of Ocean, State of New Jersey, and appropriating \$6,000,000.00 therefor, and authorizing the Issuance of \$5,500,000.00 in Bonds or Bond Anticipation Notes of the County of Ocean to finance the same.

- 2. ORDINANCE #2018-25 An Ordinance authorizing Upgrades and Improvements to the Recyclable Materials Processing Facility located at the Northern Recycling Center, Lakewood Township, County of Ocean, State of New Jersey, including but not limited to Replacement of Equipment, Refurbishing Locker Rooms and Other Apparatus, and appropriating \$4,000,000.00 therefor, and authorizing the Issuance of \$2,500,000.00 in Bonds or Bond Anticipation Notes of the County of Ocean to finance the same.
- H. AUTHORIZING PAYMENT OF BILLS IN BILL COMMITTEE REPORT NO. 23.
- I. AUTHORIZING PAYMENT OF BILLS IN BILL COMMITTEE REPORT NO. E-4.
- J. AUTHORIZING ENGINEERING PAYMENTS TO CONTRACTORS AS LISTED BELOW:
 - 1. MIDLANTIC CONSTRUCTION, LLC Replacement of Midstreams Bridge (Structure No. 1506-007), Midstreams Road Over Beaver Dam Creek, Brick Township Partial Estimate #12, \$340,586.45. (B2017-115E)
 - 2. MIDLANTIC CONSTRUCTION, LLC Replacement of Mayetta Bridge Structure No. 1530-004 Over Cedar Run Creek, Township of Stafford Partial Estimate #2, \$183,076.74. (B2018-84E)
 - 3. EARLE ASPHALT COMPANY Construction of Traffic Signal Contract 2017E, Toms River Township Partial Estimate #1, \$85,705.16. (B2018-118E)
 - 4. EAGLE PAVING CORP. Replacement of Curb and Sidewalk at Various Locations in Ocean County, Contract 2018 Change Order #3, E \$15,125.00, R \$0.00. (B2018-45E)
 - 5. BLACK ROCK ENTERPRISES, LLC Reconstruction and Resurfacing of Portions of Certain County Roads, Contract 2017D Partial Estimate #4, \$956,882.56. (B2018 -70E)
 - 6. EARLE ASPHALT COMPANY Reconstruction and Resurfacing of Portions of Certain County Roads, Contract 2018A Partial Estimate #1, \$489,432.75. (B2018-108E)

K. RESOLUTIONS

- 1. Authorizing the Personnel Resolution.
- 2. Authorizing an Amendment to the 2018 Budget for the program entitled Child Restraint Program FY19, in the amount of \$53,850.00.
- 3. Authorizing transfers between current account balances.
- 4. Adopting the Rules and Approving the Application for the 2019 Tourism Promotional Grant.
- 5. Authorizing the execution of an Agreement for the Title IV-D Reimbursement FY18/19, for the period of 10/1/2018 through 9/30/2019.

- 6. Authorizing the execution of a grant application with the NJ Department of Environmental Protection to offset the operational costs of seven (7) sewage pumpout vessels, in an amount not to exceed \$35,000.00.
- 7. Authorizing an amendment to the Law Enforcement Officers Training and Equipment Fund Grant resolution dated 10/3/2018 to include the Subaward Number as well as the Subaward Period.
- 8. Authorizing an Intergovernmental Agreement with the OC Board of Social Services through the Personal Assistance Services Program FY19, in the amount of \$93,368.30, for the period of 1/1/2019 through 12/31/2019.
- 9. Authorizing an Intergovernmental Agreement with the OC Library Commission for participation in the OC Self-Insured Workers' Compensation Program, for the period of 1/1/2019 through 12/31/2019.
- 10. Authorizing an Intergovernmental Agreement with Island Beach State Park to provide Dune Grass for Dune Habitat Restoration.
- 11. Authorizing an Intergovernmental Agreement with the State of New Jersey Judiciary, Ocean Vicinage Probation Division to provide a Probation Enrichment Program through the Family Court Services FY19, in an amount not to exceed \$12,500.00, for the period of 1/1/2019 through 12/31/2019.
- 12. Authorizing an Intergovernmental Agreement with the OC Board of Social Services to provide Social Services for the Homeless, in an amount not to exceed \$726,772.00, for the period of 1/1/2019 through 12/31/2019.
- 13. Authorizing Memorandums of Understanding / Interdepartmental Agreements through the 966 Reimbursement Grant FY19.
- 14. Authorizing a Memorandum of Understanding with American Legion George P. Vanderveer Post 129.
- 15. Authorizing the execution of a Deferred Loan Agreement under the CDBG Housing Rehabilitation Program, as recommended by the Planning Director. (C2018-131)
- 16. Authorizing the execution of Deferred Loan Agreement under the CDBG Housing Rehabilitation Program, as recommended by the Planning Director. (C2018-132)
- 17. Authorizing the execution of Deferred Loan Agreement under the CDBG Housing Rehabilitation Program, as recommended by the Planning Director. (C2018-135)
- 18. Authorizing a HOME Housing Rehabilitation Program Mortgage and Mortgage Note Modification and Deferred Loan Agreement Modification, as recommended by the Planning Director. (C2018-62)
- 19. Authorizing the 2018 Recycling Enhancement Act (REA) Tax Fund-County Entitlement Program Spending Plan.
- 20. Authorizing the execution of a Collective Bargaining Agreement with the Communication Workers of America, AFL-CIO representing Supervising Juvenile Detention Officers, for the period of 4/1/2018 through 3/31/2021.

21. Authorizing an agreement with Lakewood Township to acquire property identified as Block 961.02, Lots 3 and 4 totaling approximately 139.66 acres to expand Lake Shenandoah County Park within Lakewood Township, in the amount of \$1,030,000.00.

L. MOTIONS

- 1. Authorizing the Clerk of the Board to accept and/or record legal instruments.
- 2. Authorizing the Master Payroll paid on 11/28/2018 for the payroll period of 11/1/2018 through 11/14/2018 and for the payroll period of 11/15/2018 through 11/28/2018, in the amount of \$5,689,932.30.
- 3. Approving the Distribution of Requests for Proposals and Requests for Qualifications for: 1) Professional Engineering Consulting Services: Ocean County Airport, Berkeley and Lacey Townships, Ocean County; 2) Ocean County Traumatic Loss Coalition Coordinator Services.
- 4. Approving the Minutes of the Board Meeting of 11/20/2018.
- 5. Authorizing the acquisition of Right-of-Way and/or Easement(s) by gift, purchase, exchange or condemnation for the purpose of future roadway improvements along Route 539, County Road 1, Pinehurst Road, Plumsted Township. (1 parcel)

M. BID AWARDS

- 1. Awarding a Contract for the furnishing and delivery of COMPLETED TRAFFIC SIGNS to Garden State Highway Products, Inc., the lowest qualified bidder. (B2018-135)
- 2. Awarding Contracts for the furnishing and delivery of MEALS, DELIVERED to Driftwood Deli & Sub Shop and Mulberry Street Italian Food Ctr., Inc., the lowest qualified bidders. (B2018-136)
- 3. Awarding Contracts for the furnishing and delivery of PROCESSING OF RECYCLABLE MATERIALS to Suffolk Recycling; Ocean County Recycling Center, Inc.; Mazza Recycling Services, Ltd and Mazza Mulch, Inc., the lowest qualified bidders. (B2018-137)
- 4. Awarding a Contract for the furnishing and delivery of PORTABLE MESSAGE DISPLAY WITH TRAILER to Garden State Highway Products, Inc., the lowest qualified bidder. (B2018-151)
- 5. Awarding Contracts for the furnishing and delivery of MOTOR VEHICLES: NEW DUMP TRUCKS, UTILITY TRUCKS AND PLATFORM TRUCKS to Winner Ford and Larson Ford, Inc., the lowest qualified bidders. (B2018-158)
- 6. Awarding a Contract for the furnishing and delivery of FULL BODY SCANNING SECURITY SYSTEM to OD Security North America, the lowest qualified bidder. (B2018-159)
- 7. Awarding a Contract for the furnishing and delivery of a SELF PROPELLED SURFACE GRINDER to Technology International, Inc., the lowest qualified bidder. (B2018-166)

- 8. Awarding a Contract for the furnishing and delivery of MOTOR VEHICLE: NEW WINDROW TURNER WITH TRAILER NO. II to Eagle Truck Equipment, Inc., the lowest qualified bidder. (B2018-167)
- 9. Authorizing the transfer of Contract B2017-171 for Agricultural Supplies from Crop Production Services to Nutrien Ag Solutions.
- 10. Awarding a Contract for the PARK-AND-RIDE FACILITY AT GARDEN STATE PARKWAY INTERCHANGE 58 AND C.R. 539, LITTLE EGG HARBOR TOWNSHIP to Mathis Construction Co., Inc., the lowest qualified bidder, in the amount of \$421,212.90. (B2018-165E)

N. CHANGE ORDERS

- 1. Authorizing Change Order No. 3 to Gavan General Contracting, Inc. for the project entitled Proposed Renovation & Addition to Ocean County C.S.I. Detectives Building, 146 Chestnut Street, Bldg. #58, Toms River, New Jersey, an increase in the amount of \$35,500.00. (B2017-154A)
- 2. Authorizing Change Order No. 3 to Vision Construction Group, Inc. for Proposed Waste Line Replacement to the OC Justice Complex, 120 Hooper Avenue, Toms River, NJ, a no net increase to the contract. (B2016-134A)

O. CONTRACTS

- 1. Awarding a Professional Services Contract to James J. Patten, LCSW to administer Specialized Intensive Counseling Services to the OC Department of Juvenile Services, in an amount not to exceed \$17,400.00, for the period of 1/1/2019 through 12/31/2019. (P2018-126)
- 2. Awarding a Professional Services Contract to Raymond F. Roncin, Jr., DMD to provide Dental Services for the OC Juvenile Detention Center, in an amount not to exceed \$9,000.00, for the period of 1/1/2019 through 12/31/2019. (P2018-134)
- 3. Awarding a Professional Services Contract to Insurance Buyers' Council, Inc. to provide Risk Management and Insurance Advisory Services for the County's Risk Assumption and Insurance Program, in an amount not to exceed \$17,500.00, for the period of 1/1/2019 through 12/31/2019. (P2018-127)
- 4. Awarding a Professional Services Contract to The Actuarial Advantage, Inc. to provide Actuarial Services for the Self-Insured Portion of the OC Insurance Program, in an amount not to exceed \$17,500.00, for the period of 1/1/2019 through 12/31/2019. (P2018-128)
- 5. Awarding a Competitive Contract to Ellen Ciccone Zupkus, Ph.D. to provide Special Needs Services for the OC Department of Juvenile Services Youth Services Commission, in an amount not to exceed \$38,170.00, for the period of 1/1/2019 through 12/31/2019. (CC2018-133)
- 6. Authorizing a Contract to Randox Laboratories US, LTD for the Furnishing and Delivery of Consumables and to Provide Maintenance for the Existing Randox Evidence Investigator No. II, in an amount not to exceed \$69,200.00, for the period of 1/1/2019 through 12/31/2020. (CP2018-129)

- 7. Authorizing a Contract to Ocean's Harbor House to provide an Electronic Monitoring Program for Juveniles, in an amount not to exceed \$100,000.00, for the period of 1/1/2019 through 12/31/2019. (CP2018-130)
- 8. Authorizing a one (1) year extension of time of a Competitive Contract with The Foodbank of Monmouth and Ocean Counties for the OC Social Services for the Homeless Emergency Food and Food Voucher Program Coordinator, in an amount not to exceed \$70,000.00, for the period of 1/1/2019 through 12/31/2019. (CC2015-93)
- 9. Authorizing a one (1) year extension of time of a Competitive Contract with St. Francis Community Center for the Division of Family Development Transportation Program, in an amount not to exceed \$71,630.00, for the period of 1/1/2019 through 12/31/2019. (CC2017-101)
- 10. Authorizing a one (1) year extension of time of a Competitive Contract with Ocean's Harbor House for Family Crisis Intervention Unit Services for the OC Department of Juvenile Services Youth Services Commission, in an amount not to exceed \$175,628.00, for the period of 1/1/2019 through 12/31/2019. (CC2017-138)
- 11. Authorizing a one (1) year extension of time of a Competitive Contract with Youth Advocate Programs, Inc. for Family Court Diversion Services for the OC Department of Juvenile Services Youth Services Commission, in an amount not to exceed \$13,000.00, for the period of 1/1/2019 through 12/31/2019. (CC2017-139)
- 12. Authorizing a one (1) year extension of time of a Competitive Contract with Youth Advocate Programs, Inc. for Mentoring Services for the OC Department of Juvenile Services Youth Services Commission, in an amount not to exceed \$107,100.00, for the period of 1/1/2019 through 12/31/2019. (CC2017-140)
- 13. Authorizing a one (1) year extension of time of a Competitive Contract with Ocean Mental Health Services, Inc. for Outpatient Substance Abuse Services for the OC Department of Juvenile Services Youth Services Commission, in an amount not to exceed \$49,000.00, for the period of 1/1/2019 through 12/31/2019. (CC2017-141)
- 14. Authorizing a one (1) year extension of time of a Competitive Contract with Ocean Mental Health Services, Inc. for In-Home Counseling Services for the OC Department of Juvenile Services Youth Services Commission, in an amount not to exceed \$100,000.00, for the period of 1/1/2019 through 12/31/2019. (CC2017-142)
- 15. Authorizing a one (1) year extension of time of a Competitive Contract with New Hope Foundation, Inc. for Inpatient Substance Abuse Treatment Services for the OC Department of Juvenile Services Youth Services Commission, in an amount not to exceed \$34,020.00, for the period of 1/1/2019 through 12/31/2019. (CC2017-143)
- 16. Authorizing a one (1) year extension of time of a Competitive Contract with Youth Advocate Programs, Inc. for School Based Diversion Services for the OC Department of Juvenile Services Youth Services Commission, in an amount not to exceed \$114,000.00, for the period of 1/1/2019 through 12/31/2019. (CC2017-165)
- 17. Awarding a Contract to BioShine, Inc. (ESCNJ Cooperative Contract No. MRESC 15/16-44) to provide a power sweeper scrubber needed to support the Buildings & Grounds Department in the maintenance of the OC Parking Garage, in an amount not to exceed \$72,129.64.
- 18. Awarding a Contract to SHI International (State Contract No. 89968) to provide upgraded hardware to support the OC Data Domain, in an amount not to exceed \$504,235.00.

- 19. Awarding a Contract to SHI International (State Contract No. 89851) to provide upgraded software for the Dell EMC DPS Suite that supports the Data Domain, in an amount not to exceed \$181,690.00.
- 20. Awarding a Contract to SHI International (State Contract No. 87720) to provide an upgrade to the virtual infrastructure at 101 Hooper Avenue and 146 Chestnut Street, in an amount not to exceed \$128,637.00.
- 21. Awarding a Purchase Order to T&M Associates for Environmental Consulting Services for the OC Natural Lands Trust Fund, in an amount not to exceed \$14,500.00. (QP2018-103)
- 22. Awarding a Purchase Order to Lafayette General Title Agency, Inc. for Title Binder and Commitment / Insurance and Search Services for the OC Natural Lands Trust Fund, in an amount not to exceed \$4,452.00. (CP2018-59)
- 23. Amending an award of a Purchase Order to T&M Associates for Environmental Consulting Services for additional geophysical surveys to be conducted in connection with developing a County Park within Manchester Township, an increase in the amount of \$2,000.00. (QP2018-103)
- 24. Amending a Competitive Contract with Ending Homelessness Group, Inc., to provide Code Blue Warming Center Program Coordinator services, an increase in the amount of \$10,000.00. (CC2018-112)
- 25. Authorizing the transfer of Contract QP2017-91 for Perishable Food Providers from Westside Distributors North to D'Ambrisi Wholesale Foods, LLC.
- 26. Qualifying nineteen (19) firms as eligible to provide Construction Project Management for Various Road and Bridge Projects in Ocean County, Where and As Directed by the County Engineer: Jacobs Engineering Group, Inc.; Mott MacDonald, LLC; Dewberry Engineers, Inc.; T&M Associates; Remington & Vernick Engineers, Inc.; Urban Engineers, Inc.; Johnson, Mirmiran & Thompson, Inc.; Greenman-Pedersen, Inc.; Cherry, Weber & Associates, P.C.; AmerCom Corporation; CME Associates; Maser Consulting, P.A.; IH Engineers, P.C.; French & Parrello Associates, PA; ATANE Engineers, Architects and Land Surveyors; Hill International, Inc.; Alaimo Group; Environmental Resolutions, Inc.; and Info Tran Engineers, P.C., for the period of 12/5/2018 through 12/4/2019. (PP2018-136)
- Qualifying seven (7) firms as eligible to provide On-Call Cultural Resources
 Consulting Services Where and As Directed by the County Engineer: RGA, Inc.
 (Richard Grubb Associates); Dewberry Engineers, Inc.; NV5, Inc.; Hunter Research,
 Inc.; AECOM Technical Services, Inc.; E2 Project Management, LLC; and Johnson,
 Mirmiran & Thompson, Inc., for the period of 12/5/2018 through 12/4/2019. (PP2018
 -137)

P. RECEIVED ITEMS

Q. RESOLUTIONS FROM GOVERNING BODIES

- 1. Township of Plumsted supporting Assembly Bill No. 4610.
- 2. Township of Plumsted supporting Assembly Bill No. 4435.

- 3. Township of Plumsted authorizing an Interlocal Shared Services Agreement with the County of Ocean for the FY2018/19 Driving While Intoxicated Enforcement Program (D.W.I.E.P.).
- 4. Township of Plumsted authorizing an Interlocal Shared Services Agreement with the County of Ocean for the Drug Recognition Expert Callout Program FY2018/19.
- 5. Township of Plumsted authorizing an Interlocal Shared Services Agreement with the County of Ocean for the FY2018/19 Move Over Law Enforcement Program (M.O.L.E.P.).
- 6. County of Mercer supporting Transportation Electrification.

R. MINUTES AND MEETING NOTICES

- 1. OC Planning Board Meeting Minutes of 11/7/2018.
- 2. OC Mosquito Extermination Commission Meeting Minutes of 10/15/2018.
- 3. OC Utilities Authority Meeting Minutes of 10/25/2018.
- 4. OC Mental Health Board Meeting Minutes of 10/15/2018.
- 5. OC Board of Social Services Meeting Minutes of 10/23/2018.

S. REPORTS

- 1. OC Treasurer's Report for the month of September, 2018.
- 2. OC Supplemental Debt Statement dated 11/20/2018 for Ordinances introduced on 11/20/2018.

T. FREEHOLDER COMMENTS

U. PUBLIC COMMENTS - "Comments from members of the audience are invited at this time with a limit of five (5) minutes per speaker."

V. ADJOURNMENT

Perfice of the Freeholder Director volume of the Treeholder Director

WHEREAS, Certified Home Health Aides symbolize a commitment to quality home health services; and

December 5, 2018

WHEREAS, the Visiting HomeCare Service of Ocean County, the premier nonprofit home health aide agency in Ocean County, has been providing quality in-home health and supportive services to the community since 1966; and

WHEREAS, the Visiting HomeCare Service of Ocean County has chosen EVA BOSS as Certified Home Health Aide of the Year for outstanding performance of her duties and compassionate delivery of care; and

WHEREAS, the Certified Home Health Aides of the Visiting HomeCare Service of Ocean County offer valuable assistance in day-to-day life activities to the homebound frail, elderly, ill and disabled, thus enabling these individuals to remain at home rather than seek institutionalization; and

WHEREAS, countless numbers of lives have been touched by the Certified Home Health Aides of the Visiting HomeCare Service of Ocean County by improving the quality of life for the homebound citizens of Ocean County.

NOW, THEREFORE, I, GERRY P. LITTLE, DIRECTOR of the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, on behalf of this Board, do hereby proclaim Monday, November 19, 2018 as:

CERTIFIED HOME HEALTH AIDE DAY

in Ocean County and gratefully acknowledge the contributions of the Visiting HomeCarc Service of Ocean County in providing certified Home Health Aide services to the residents of Ocean County; and formally recognize EVA BOSS as the "Ocean County Certified Home Health Aide of the Year" and congratulate her for displaying admirable dedication to her work.

Presented By

Freeholder Joseph H. Vicari

Freeholder Birector

Gerry P. Little

ORDINANCE #2018-24

AN ORDINANCE AUTHORIZING THE DEVELOPMENT AND CONSTRUCTION OF THE WESTERN COUNTY FACILITIES, PHASE II, LOCATED IN MANCHESTER TOWNSHIP, COUNTY OF OCEAN, STATE OF NEW JERSEY, AND APPROPRIATING \$6,000,000 THEREFOR, AND AUTHORIZING THE ISSUANCE OF \$5,500,000 IN BONDS OR BOND ANTICIPATION NOTES OF THE COUNTY OF OCEAN TO FINANCE THE SAME.

BE IT ORDAINED BY THE BOARD OF CHOSEN FREEHOLDERS OF THE COUNTY OF OCEAN, IN THE STATE OF NEW JERSEY (NOT LESS THAN TWO THIRDS OF ALL MEMBERS THEREOF AFFIRMATIVELY CONCURRING) AS FOLLOWS:

SECTION 1. The following is hereby authorized to be undertaken by the County of Ocean as general improvements, a project consisting of the development and construction of the Western County Facilities, Phase II, including but not limited to acquisition of related furnishings, located in Manchester Township, in the County of Ocean, State of New Jersey, including all else necessary therefor or incidental thereto.

SECTION 2. It is hereby found, determined and declared that the improvements or purposes, the estimated cost of the improvements and appropriation therefor, down payment and estimated maximum amount of bonds or notes authorized are as follows:

IMPROVEMENT OR PURPOSE ESTIMATED COST AND APPROPRIATION <u>DOWN</u> PAYMENT ESTIMATED
MAXIMUM AMOUNT
OF BONDS OR
NOTES AUTHORIZED

Development and construction of the Western County Facilities, Phase II, located in Manchester Township

TOTALS

\$6,000,000

\$500,000

\$5,500,000

SECTION 3. There is hereby appropriated the sum of \$6,000,000, including the sum of \$500,000 as the down payment, for the improvements or purposes described in Section 1 hereof as required by the Local Bond Law. The down payment has been made available by virtue of provision in the Capital Improvement Fund of the County of Ocean in one or more previously adopted budgets.

SECTION 4. There is hereby authorized the issuance of negotiable bonds in an aggregate principal amount of \$5,500,000 to finance part of the cost of the purposes stated in Section 1 hereof. Said bonds shall bear interest at a rate not exceeding the limit authorized by law, and the maturities, method of sale and other details thereof shall be determined by subsequent resolutions to be adopted in the manner provided by law.

SECTION 5. In order to temporarily finance the purposes provided for in Section 1 hereof, there is hereby authorized the issuance of bond anticipation notes of said County in an aggregate principal amount of \$5,500,000. All bond anticipation notes issued hereunder shall mature at such times as may be determined by

the County Comptroller; provided that no note shall mature later than one year from its date. The bond anticipation notes shall bear interest at such rate or rates and shall be in such form as may be determined by the County Comptroller. The County Comptroller shall determine all matters in connection with notes issued pursuant to this Ordinance, and the County Comptroller's signature upon the notes shall be conclusive evidence as to all such determinations. All notes issued hereunder may be renewed from time to time subject to the provisions of N.J.S.A. 40A:2-8.1. The County Comptroller is hereby authorized to sell part or all of the notes from time to time at public or private sale and to deliver them to the purchasers thereof upon receipt of payment of the purchase price plus accrued interest from their dates to the date of delivery thereof. The County Comptroller is directed to report in writing to the Board of Chosen Freeholders at the meeting next succeeding the date when any sale or delivery of the notes pursuant to this Ordinance is made. Such report must include the amount, the description, the interest rate and the maturity schedule of the notes sold, the price obtained and the name of the purchaser.

SECTION 6. The County reasonably expects to commence acquisition and/or construction of the improvements described in Section 1 hereof, and to advance all or a portion of the costs in respect thereof, prior to the issuance of bonds or notes hereunder. To the extent such costs are advanced, the County further reasonably expects to reimburse such expenditures from the proceeds of the bonds or notes authorized by this bond ordinance, in an aggregate amount not to exceed the amount of bonds or notes authorized in Section 2 hereof. This bond ordinance is intended to be a declaration of official intent under Treasury Regulation Section 1.150-2.

SECTION 7. Any grant monies received for the purposes described in Section 1 hereof, shall be applied either to direct payment of the cost of the improvements or to payment of the obligations issued pursuant to this bond ordinance. The amount of obligations authorized but not issued hereunder shall be reduced to the extent that such funds are so used.

SECTION 8. The amount of the proceeds of the obligations authorized by this Ordinance which may be used for the payment of interest on such obligations, architects' fees, accounting, engineering and inspection costs, legal expenses, and other items as provided in N.J.S.A. 40A:2-20 shall not exceed the sum of \$1,000,000.

SECTION 9. The Capital Budget of the County of Ocean is hereby amended to conform with the provisions of this Ordinance to the extent of any inconsistency herewith. In the event of any such inconsistency and amendment, the resolution in the form promulgated by the Local Finance Board showing full detail of the amended Capital Budget and Capital Program as approved by the Director of the Division of Local Government Services is on file with the Clerk of the Board of Chosen Freeholders and is available there for public inspection.

SECTION 10. It is hereby found, determined and declared as follows:

A. The improvements or purposes described in Section 1 of this bond ordinance are not current expenses. They are improvements or purposes the County may lawfully undertake as general improvements, and no part of the cost thereof has been or shall be specially assessed on property benefitted thereby.

B. The average period of usefulness of the improvements for which the obligations authorized by this Ordinance are to be issued is twenty (20) years.

C. The supplemental debt statement provided for in N.J.S.A. 40A:2-10 was duly filed in the Office of the Clerk of the Board of Chosen Freeholders prior to the passage of this Ordinance on first reading, and a complete executed duplicate of such supplemental debt statement has been filed in the office of the Director of the Division of Local Government Services in the Department of Community Affairs of the State of New Jersey, and such supplemental debt statement shows that the gross debt of the County as defined in N.J.S.A. 40A:2-43 is increased by this Ordinance by \$5,500,000 and the obligations authorized by this Ordinance will be within all debt limitations prescribed by said Local Bond Law.

SECTION 11. In the event the monies set forth above for any purpose is not necessary for said purposes, then such monies shall be for the completion of any of the other purposes provided for in this Ordinance.

SECTION 12. The full faith and credit of the County of Ocean shall be pledged to the payment of the principal of and interest on the bonds and notes authorized by this Ordinance, and as long as any of said bonds or notes are outstanding, an appropriation shall be included in each annual budget of the County hereafter adopted in an amount sufficient to pay the principal of and interest on such bonds or notes maturing in each year. The obligations shall be direct, unlimited obligations of the County, and the County shall be obligated to levy ad valorem taxes upon all the taxable real property within the County for the payment of the obligations and the interest thereon without limitation as to rate or amount.

SECTION 13. After passage upon first reading of this Ordinance, the Clerk of the Board of Chosen Freeholders is hereby directed to publish the full text of the Ordinance, together with the notice set forth below entitled: "NOTICE OF PENDING ORDINANCE" (with appropriate completions, insertions and corrections), at least once in a newspaper qualified under N.J.S.A. 40A:2-19, at least seven days prior to the date set for public hearing and further consideration for final passage (which date shall be at least ten days after introduction and first reading). The Clerk of the Board of Chosen Freeholders is further directed to comply with all provisions of N.J.S.A. 40A:2-17(b) regarding postings, publications, and the provision of copies of this Ordinance.

SECTION 14. After final adoption of this Ordinance by the Board of Chosen Freeholders, the Clerk of the Board of Chosen Freeholders is hereby directed to publish the full text of this Ordinance, as finally adopted, together with the notice set forth below entitled: "NOTICE OF ADOPTION OF ORDINANCE" (with appropriate completions, insertions and corrections), at least once in a newspaper qualified under

N.J.S.A. 40A:2-19,

SECTION 15. The Board of Chosen Freeholders of the County hereby covenants on behalf of the County to take any action necessary or refrain from taking such action in order to preserve the tax-exempt status of the bonds and notes authorized hereunder as is or may be required under the Internal Revenue Code of 1986, as amended, and the regulations promulgated thereunder (the "Code"), including compliance with the Code with regard to the use, expenditure, investment, timely reporting and rebate of investment earnings as may be required thereunder.

SECTION 16. This Ordinance shall take effect twenty (20) days after the first publication thereof after final passage.

NOTICE OF ADOPTION OF ORDINANCE

PUBLIC NOTICE IS HEREBY GIVEN that the Bond Ordinance published herewith has been finally adopted by the Board of Chosen Freeholders of the County of Ocean on December 5, 2018, and the twenty (20) day period of limitation within which a suit, action or proceeding questioning the validity of such Bond Ordinance can be commenced, as provided in the Local Bond Law, has begun to run from the date of the first publication of this notice.

MARY ANN CILENTO, Clerk Board of Chosen Freeholders

JOHN C. SAHRADNIK County Counsel

ORDINANCE #2018-25

AN ORDINANCE AUTHORIZING UPGRADES AND IMPROVEMENTS TO THE RECYCLABLE MATERIALS PROCESSING FACILITY LOCATED AT THE NORTHERN RECYCLING CENTER, LAKEWOOD TOWNSHIP, IN THE COUNTY OF OCEAN, STATE OF NEW JERSEY, INCLUDING BUT NOT LIMITED TO REPLACEMENT OF EQUIPMENT, REFURBISHING LOCKER ROOMS AND OTHER APPARATUS, AND APPROPRIATING \$4,000,000 THEREFOR AND AUTHORIZING THE ISSUANCE OF \$2,500,000 IN BONDS OR BOND ANTICIPATION NOTES TO FINANCE THE SAME.

BE IT ORDAINED BY THE BOARD OF CHOSEN FREEHOLDERS OF THE COUNTY OF OCEAN, IN THE STATE OF NEW JERSEY (NOT LESS THAN TWO THIRDS OF ALL MEMBERS THEREOF AFFIRMATIVELY CONCURRING) AS FOLLOWS:

SECTION 1. There is hereby authorized to be undertaken by the County of Ocean as general improvements, a project consisting of upgrades and improvements to the recyclable materials processing facility, located at the Northern Recycling Center, Lakewood Township, in the County of Ocean, State of New Jersey, including but not limited to replacement of equipment, refurbishing locker rooms and other apparatus, including all else necessary therefor and incidental thereto.

SECTION 2. It is hereby found, determined and declared that the improvements or purposes, the estimated cost of the improvements and appropriation therefor, down payment and estimated maximum amount of bonds or notes authorized are as follows:

ESTIMATED MAXIMUM
AMOUNT OF BONDS OR
ESTIMATED COST NOTES AUTHORIZED RESERVE FOR
AND DOWN AND STATE-AID RESOURCE

IMPROVEMENT OR PURPOSE AND APPROPRIATION DOWN PAYMENT

REIMBURSEMENT

RECOVERY FUND

Upgrades and improvements to the recyclable materials processing facility at the Northern Recycling Center, Lakewood Township

TOTALS

\$4,000,000

\$500,000

\$2,500,000

\$1,000,000

SECTION 3. There is hereby appropriated the sum of \$4,000,000 including the sum of \$1,000,000 from the County's Reserve for Resource Recovery Fund and \$500,000 as the down payment for the improvements or purposes described in Section 1 hereof as required by the Local Bond Law. The down payment has been made available by virtue of provision in the Capital Improvement Fund of the County of Ocean in one or more previously adopted budgets.

SECTION 4. There is hereby authorized the issuance of negotiable bonds in an aggregate principal amount of \$2,500,000 to finance part of the cost of the purposes stated in Section 1 hereof. Said bonds shall bear interest at a rate not exceeding the limit authorized by law, and the maturities, method of sale and other details thereof shall be determined by subsequent resolutions to be adopted in the manner provided by law.

SECTION 5. In order to temporarily finance the purposes provided for in Section 1 hereof, there is hereby authorized the issuance of bond anticipation notes of said County in an aggregate principal amount of

\$2,500,000. All bond anticipation notes issued hereunder shall mature at such times as may be determined by the County Comptroller; provided that no note shall mature later than one year from its date. The bond anticipation notes shall bear interest at such rate or rates and shall be in such form as may be determined by the County Comptroller. The County Comptroller shall determine all matters in connection with notes issued pursuant to this Ordinance, and the County Comptroller's signature upon the notes shall be conclusive evidence as to all such determinations. All notes issued hereunder may be renewed from time to time subject to the provisions of N.J.S.A. 40A: 2-8.1. The County Comptroller is hereby authorized to sell part or all of the notes from time to time at public or private sale and to deliver them to the purchasers thereof upon receipt of payment of the purchase price plus accrued interest from their dates to the date of delivery thereof. The County Comptroller is directed to report in writing to the Board of Chosen Freeholders at the meeting next succeeding the date when any sale or delivery of the notes pursuant to this Ordinance is made. Such report must include the amount, the description, the interest rate and the maturity schedule of the notes sold, the price obtained and the name of the purchaser.

SECTION 6. The County reasonably expects to commence acquisition and/or construction of the improvements described in Section 1 hereof, and to advance all or a portion of the costs in respect thereof, prior to the issuance of bonds or notes hereunder. To the extent such costs are advanced, the County further reasonably expects to reimburse such expenditures from the proceeds of the bonds or notes authorized by this bond ordinance, in an aggregate amount not to exceed the amount of bonds or notes authorized in Section 2 hereof. This bond ordinance is intended to be a declaration of official intent under Treasury Regulation Section 1.150-2.

SECTION 7. Any grant monies received for the purposes described in Section 1 hereof, shall be applied either to direct payment of the cost of the improvements or to payment of the obligations issued pursuant to this bond ordinance. The amount of obligations authorized but not issued hereunder shall be reduced to the extent that such funds are so used.

SECTION 8. The amount of the proceeds of the obligations authorized by this Ordinance which may be used for the payment of interest on such obligations, architects' fees, accounting, engineering and inspection costs, legal expenses, and other items as provided in N.J.S.A. 40A: 2-20 shall not exceed the sum of \$500,000.

SECTION 9. The Capital Budget of the County of Ocean is hereby amended to conform with the provisions of this Ordinance to the extent of any inconsistency herewith. In the event of any such inconsistency and amendment, the resolution in the form promulgated by the Local Finance Board showing full detail of the amended Capital Budget and Capital Program as approved by the Director of the Division of Local Government Services is on file with the Clerk of the Board of Chosen Freeholders and is available there for public inspection.

SECTION 10. It is hereby found, determined and declared as follows:

A. The improvements or purposes described in Section 1 of this bond ordinance are not current expenses. They are improvements or purposes the County may lawfully undertake as general improvements, and no part of the cost thereof has been or shall be specially assessed on property benefited thereby.

B. The average period of usefulness of the improvements for which the obligations authorized by this Ordinance are to be issued is fifteen (15) years.

C. The supplemental debt statement provided for in N.J.S.A. 40A: 2-10 was duly filed in the Office of the Clerk of the Board of Chosen Freeholders prior to the passage of this Ordinance on first reading, and a complete executed duplicate of such supplemental debt statement has been filed in the office of the Director of the Division of Local Government Services in the Department of Community Affairs of the State of New Jersey, and such supplemental debt statement shows that the gross debt of the County as defined in N.J.S.A. 40A:2-43 is increased by this Ordinance by \$2,500,000 and the obligations authorized by this Ordinance will be within all debt limitations prescribed by said Local Bond Law.

SECTION 11. In the event the monies set forth above for any purpose is not necessary for said purposes, then such monies shall be for the completion of any of the other purposes provided for in this Ordinance.

SECTION 12. The full faith and credit of the County of Ocean shall be pledged to the payment of the principal of and interest on the bonds and notes authorized by this Ordinance, and as long as any of said bonds or notes are outstanding, an appropriation shall be included in each annual budget of the County hereafter adopted in an amount sufficient to pay the principal of and interest on such bonds or notes maturing in each year. The obligations shall be direct, unlimited obligations of the County, and the County shall be obligated to levy ad valorem taxes upon all the taxable real property within the County for the payment of the obligations and the interest thereon without limitation as to rate or amount.

SECTION 13. After passage upon first reading of this Ordinance, the Clerk of the Board of Chosen Freeholders is hereby directed to publish the full text of the Ordinance, together with the notice set forth below entitled: "NOTICE OF PENDING ORDINANCE" (with appropriate completions, insertions and corrections), at least once in a newspaper qualified under N.J.S.A. 40A: 2-19, at least seven days prior to the date set for public hearing and further consideration for final passage (which date shall be at least ten days after introduction and first reading). The Clerk of the Board of Chosen Freeholders is further directed to comply with all provisions of N.J.S.A. 40A: 2-17(b) regarding postings, publications, and the provision of copies of this Ordinance.

SECTION 14. After final adoption of this Ordinance by the Board of Chosen Freeholders, the Clerk of the Board of Chosen Freeholders is hereby directed to publish the full text of this Ordinance, as finally adopted, together with the notice set forth below entitled: "NOTICE OF ADOPTION OF ORDINANCE"

(with appropriate completions, insertions and corrections), at least once in a newspaper qualified under N.J.S.A. 40A: 2-19.

SECTION 15. The Board of Chosen Freeholders of the County hereby covenant on behalf of the County to take any action necessary or refrain from taking such action in order to preserve the tax-exempt status of the bonds and notes authorized hereunder as is or may be required under the Internal Revenue Code of 1986, as amended, and the regulations promulgated thereunder (the "Code"), including compliance with the Code with regard to the use, expenditure, investment, timely reporting and rebate of investment earnings as may be required thereunder.

SECTION 16. This Ordinance shall take effect twenty (20) days after the first publication thereof after final passage.

NOTICE OF ADOPTION OF ORDINANCE

PUBLIC NOTICE IS HEREBY GIVEN that the Bond Ordinance published herewith has been finally adopted by the Board of Chosen Freeholders of the County of Ocean on December 5, 2018, and the twenty (20) day period of limitation within which a suit, action or proceeding questioning the validity of such Bond Ordinance can be commenced, as provided in the Local Bond Law, has begun to run from the date of the first publication of this notice.

MARY ANN CILENTO, Clerk Board of Chosen Freeholders

JOHN C. SAHRADNIK County Counsel

BILL COMMITTEE REPORT COUNTY OF OCEAN SUMMARY OF VOUCHERS

SUMMARY OF BILLS

CERTIFICATE#23

MASTER VOUCHER-CERTIFICATE FOR CERTIFICATION OF PAYMENT

I, THE UNDERSIGNED, DIRECTOR OF THE DEPARTMENT OF ADMINISTRATION HAVE EXAMINED THE VOUCHERS SUBMITTED HERE WITHIN FOR THE PURPOSE OF RECOMMENDING TO THE OCEAN COUNTY BOARD OF CHOSEN FREEHOLDERS PAYMENT THEREOF ON 12/05/2018.

I, HEREBY CERTIFY THESE VOUCHERS, IN THE TOTAL AMOUNT OF \$12,454,819.09 WHICH ARE CONTAINED IN THE ATTACHED REPORT, TO BE VALID CLAIMS, AND I RECOMMEND APPROVAL AND PAYMENT THEREOF.

JOHN C. BARTLETT, JR. DEPUTY DIRECTOR	APPROVED
VIRGINIA E. HAINES FREEHOLDER	GERRY P. LITTLE FREEHOLDER DIRECTOR
JOSEPH H. VICARI FREEHOLDER	ORDERED PAID
JOHN P. KELLY FREEHOLDER	MARY ANN CILENTO CLERK OF THE BOARD OF CHOSEN FREEHOLDERS

RESOLUTION

DECEMBER 5, 2018

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF CHOSEN

FREEHOLDERS OF THE COUNTY OF OCEAN, THAT THE DIRECTOR IS

HEREBY AUTHORIZED AND INSTRUCTED TO EXECUTE MASTER

VOUCHER-CERTIFICATE #23 FOR CERTIFICATION OF SAID MASTER VOUCHER

CONSISTING OF 117 PAGES WITH VOUCHERS TOTALING IN THE AMOUNT

OF \$12,454,819.09 WHICH ARE DEEMED TO BE VALID CLAIMS AS

RECOMMENDED BY THE DIRECTOR OF THE DEPARTMENT OF ADMINISTRATION

BE IT FURTHER RESOLVED THAT THE COMPTROLLER OF THE COUNTY

OF OCEAN IS HEREBY AUTHORIZED AND DIRECTED TO PAY EACH AND EVERY

ONE OF THE AFORESAID BILLS ATTACHED TO THIS

MASTER VOUCHER-CERTIFICATE AND, UPON EXECUTION OF SAME BY SAID

DIRECTOR, IF AND WHEN FUNDS ARE AVAILABLE.

BILL COMMITTEE REPORT COUNTY OF OCEAN SUMMARY OF VOUCHERS BOARD MEETING OF DECEMBER 5, 2018

SUMMARY OF BILLS

CERTIFICATE #E-4

MASTER VOUCHER-CERTIFICATE FOR CERTIFICATION OF PAYMENT OF THE NOVEMER 6, 2018 GENERAL ELECTION POLL WORKERS.

I, THE UNDERSIGNED, DIRECTOR OF THE DEPARTMENT OF ADMINISTRATION HAVE EXAMINED THE INDIVIDUAL VOUCHERS SUBMITTED HEREWITH FOR THE PURPOSE OF RECOMMENDING TO THE OCEAN COUNTY BOARD OF CHOSEN FREEHOLDERS RATIFICATION OF THE PAYMENT MADE ON DECEMBER 3, 2018.

I HEREBY CERTIFY THESE VOUCHERS, IN THE TOTAL AMOUNT OF \$347,906.28, WHICH ARE CONTAINED IN THE ATTACHED REPORT, TO BE VALID CLAIMS, AND I RECOMMEND APPROVAL AND RATIFICATION OF THE PAYMENT.

JOHN C. BARTLETT, JR. DEPUTY DIRECTOR	APPROVED
VIRGINIA E. HAINES FREEHOLDER	GERRY P. LITTLE FREEHOLDER DIRECTOR
JOSEPH H. VICARI FREEHOLDER	ORDERED PAID
JOHN P. KELLY FREEHOLDER	MARY ANN CILENTO CLERK OF THE BOARD OF CHOSEN FREEHOLDERS

RESOLUTION

DECEMBER 5, 2018

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF CHOSEN

FREEHOLDERS OF THE COUNTY OF OCEAN, THAT THE DIRECTOR IS

HEREBY AUTHORIZED AND INSTRUCTED TO EXECUTE MASTER

VOUCHER-CERTIFICATE FOR CERTIFICATION OF PAYMENT # E-4 SAID MASTER

VOUCHER, CONSISTING OF 336 PAGES WITH VOUCHERS TOTALING IN THE

AMOUNT OF \$347,906.28, WHICH ARE DEEMED TO BE VALID CLAIMS AS

RECOMMENDED BY THE DIRECTOR OF THE DEPARTMENT OF ADMINISTRATION

BE IT FURTHER RESOLVED THAT THE COMPTROLLER OF THE COUNTY OF
OCEAN IS HEREBY AUTHORIZED AND DIRECTED TO PAY EACH AND EVERY ONE
OF THE AFORESAID POLL WORKERS ATTACHED TO THIS MASTER
VOUCHER-CERTIFICATE FOR CERTIFICATION OF PAYMENT, UPON EXECUTION
OF SAME BY SAID DIRECTOR, IF AND WHEN FUNDS ARE AVAILABLE.

R E S O L U T I O N

December 5, 2018

WHEREAS, the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN entered into an agreement September 6, 2017 with the Contractor, Midlantic Construction, LLC for work and services in relation to the Replacement of Midstreams Bridge (Structure No. 1506-007), Midstreams Road Over Beaver Dam Creek, Brick Township, Ocean County, New Jersey; and

W H E R E A S, the contract for the said project was let in the name of the County of Ocean and the work was done pursuant to said contract carried out under the direction and supervision of the County Engineer; and

W H E R E A S, the County Engineer of the County of Ocean has duly certified to this Board that the work covered by said contract up to and including the extent shown on Partial Estimate No. 12 dated December 5, 2018 was finished in all respects in compliance with the plans and specifications, order and direction and other details, all in conformity with the said contract; and

W H E R E A S, the Partial Estimate No. 12 shows:

Total Cost of Construction:

\$2,295,233.65

Less 2% of Total:

\$85,904.67

Subtotal:

\$4,209,328.98

Less Partial Estimate #1: \$375,070.32
Less Partial Estimate #2: \$939,716.41
Less Partial Estimate #3: \$656,671.87
Less Partial Estimate #4: \$199,605.99
Less Partial Estimate #5: \$418,284.99
Less Partial Estimate #6: \$206,124.49
Less Partial Estimate #7: \$71,222.97
Less Partial Estimate #8: \$75,822.60
Less Partial Estimate #9: \$184,519.01
Less Partial Estimate #10: \$124,499.20
Less Partial Estimate #11: \$617,204.69

Total Partial Payments Made to Date:

\$3,868,742.53

AMOUNT NOW DUE CONTRACTOR:

\$340,586.45

W H E R E A S, the said Contractor has filed a sworn claim with the Board in which it is declared that the amount due the Contractor as stated above is true, fair, just and correct.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, in the STATE OF NEW JERSEY, that:

- 1. The furnished work under this contract, to the extent covered by this resolution, be and the same is hereby accepted by the Board of Chosen Freeholders of the County of Ocean.
- 2. The Department of Finance is hereby authorized and directed to pay said Contractor the amount of Three hundred forty thousand five hundred eighty six and 45/100 dollars (\$340,586.45) which is the amount herein before shown to be presently due to said Contractor, in accordance with the certification thereof by the County Engineer to this Board.

CONTRACT NO. B2018-84E

R E S O L U T I O N

December 5, 2018

WHEREAS, the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN entered into an agreement July 3, 2018 with the Contractor, Midlantic Construction, LLC for work and services in relation to the Replacement of Mayetta Bridge Structure #1530-004 Over Cedar Run Creek, Township of Stafford, Ocean County, New Jersey; and

W H E R E A S, the contract for the said project was let in the name of the County of Ocean and the work was done pursuant to said contract carried out under the direction and supervision of the County Engineer; and

W H E R E A S, the County Engineer of the County of Ocean has duly certified to this Board that the work covered by said contract up to and including the extent shown on Partial Estimate No. 2 dated December 5, 2018 was finished in all respects in compliance with the plans and specifications, order and direction and other details, all in conformity with the said contract; and

W H E R E A S, the Partial Estimate No. 2 shows:

Total Cost of Construction: \$557,271.74

Less 2% of Total: \$11,145.43

Subtotal: \$546,126.31

Less Partial Estimate #1: \$363,049.57

AMOUNT NOW DUE CONTRACTOR: \$183,076.74

W H E R E A S, the said Contractor has filed a sworn claim with the Board in which it is declared that the amount due the Contractor as stated above is true, fair, just and correct.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, in the STATE OF NEW JERSEY, that:

- 1. The furnished work under this contract, to the extent covered by this resolution, be and the same is hereby accepted by the Board of Chosen Freeholders of the County of Ocean.
- 2. The Department of Finance is hereby authorized and directed to pay said Contractor the amount of One hundred eighty three thousand seventy six and 74/100 dollars (\$183,076.74) which is the amount herein before shown to be presently due to said Contractor, in accordance with the certification thereof by the County Engineer to this Board.

RESOLUTION

December 5, 2018

WHEREAS, the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN entered into an agreement September 19, 2018 with the Contractor, Earle Asphalt Company for work and services in relation to the Construction of Traffic Signal Contract 2017E, Toms River Township, Ocean County, New Jersey; and

W H E R E A S, the contract for the said project was let in the name of the County of Ocean and the work was done pursuant to said contract carried out under the direction and supervision of the County Engineer; and

W H E R E A S, the County Engineer of the County of Ocean has duly certified to this Board that the work covered by said contract up to and including the extent shown on Partial Estimate No. 1 dated December 5, 2018 was finished in all respects in compliance with the plans and specifications, order and direction and other details, all in conformity with the said contract; and

W H E R E A S, the Partial Estimate No. 1 shows:

Total Cost of Construction: \$87,454.24

Less 2% of Total: \$1,749.08

Subtotal: \$85,705.16

AMOUNT NOW DUE CONTRACTOR: \$85,705.16

W H E R E A S, the said Contractor has filed a sworn claim with the Board in which it is declared that the amount due the Contractor as stated above is true, fair, just and correct.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, in the STATE OF NEW JERSEY, that:

- 1. The furnished work under this contract, to the extent covered by this resolution, be and the same is hereby accepted by the Board of Chosen Freeholders of the County of Ocean.
- The Department of Finance is hereby authorized and directed to pay said Contractor the amount of Eighty five thousand seven hundred five and 16/100 dollars (\$85,705.16) which is the amount herein before shown to be presently due to said Contractor, in accordance with the certification thereof by the County Engineer to this Board.

December 5, 2018

WHEREAS, Contract No. B2018-45E was entered into on March 21, 2018 with Eagle Paving Corp., Contractor, for work and services in relation to the Replacement of Curb and Sidewalk at Various Locations in Ocean County, Contract 2018, Ocean County, New Jersey; and

WHEREAS, during the course of construction minor modifications to contract quantities have become necessary to improve conditions; and

WHEREAS, the County Engineer of the County of Ocean has duly filed with this Board a request for a Change Order stating the facts involved and certifying that the proposed Change Order is consistent with regulations for such Change Orders promulgated by the New Jersey Department of Community Affairs, Division of Local Government Services, under authority of N.J.S.A. 52:27BB-32; and

WHEREAS, the Contractor has agreed to accept these changes to the Contract pursuant to the provisions of Sections 104 and 109 of the Standard Specifications; and

WHEREAS, adequate funds are available in Account No. 413-185-C707-6800 in the amount of \$15,125.00.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, in the STATE OF NEW JERSEY, that:

1. The County Engineer is hereby authorized to issue Amendatory Contract and Change Order No. 3 to Eagle Paving Corp. as follows: Extra Work Order in the amount of \$15,125.00, in connection with the project known as Replacement of Curb and Sidewalk at Various Locations in Ocean County, Contract 2018, Ocean County, New Jersey.

- 2. The Director and Clerk of this Board are hereby authorized and directed to enter into an Amendatory Contract with Eagle Paving Corp. to cover the Change Order No. 3.
- 3. A certified copy of this resolution shall be sent to the County Engineer, the County Treasurer, the County Auditor and Eagle Paving Corp.

December 5, 2018

WHEREAS, the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN entered into an agreement, May 16, 2018 with the Contractor, Black Rock Enterprises, LLC for work and services in relation to the Reconstruction and Resurfacing of Portions of Certain County Roads, Contract 2017D, Ocean County, New Jersey; and

W H E R E A S, the contract for the said project was let in the name of the County of Ocean and the work was done pursuant to said contract carried out under the direction and supervision of the County Engineer; and

W H E R E A S, the County Engineer of the County of Ocean has duly certified to this Board that the work covered by said contract up to and including the extent shown on Partial Estimate No. 4 dated December 5, 2018 was finished in all respects in compliance with the plans and specifications, order and direction and other details, all in conformity with the said contract; and

W H E R E A S, the Partial Estimate No. 4 shows:

Total Cost of Construction: \$1,544,879.42

Less 2% of Total: \$30,897.59

Subtotal: \$1,513,981.83

Less Partial Estimate #1: \$ 62,710.72 Less Partial Estimate #2: \$262,490.89 Less Partial Estimate #3: \$231,897.66

Total Partial Payments Made to Date: \$557,099.27

AMOUNT NOW DUE CONTRACTOR: \$956,882.56

W H E R E A S, the said Contractor has filed a sworn claim with the Board in which it is declared that the amount due the Contractor as stated above is true, fair, just and correct.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, in the STATE OF NEW JERSEY, that:

- The furnished work under this contract, to the extent covered by this resolution, be and the same is hereby accepted by the Board of Chosen Freeholders of the County of Ocean.
- 2. The Department of Finance is hereby authorized and directed to pay said Contractor the amount of Nine hundred fifty six thousand eight hundred eighty two and 56/100 dollars (\$956,882.56) which is the amount herein before shown to be presently due to said Contractor, in accordance with the certification thereof by the County Engineer to this Board.

December 5, 2018

W H E R E A S, the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN entered into an agreement August 15, 2018 with the Contractor, Earle Asphalt Company for work and services in relation to the Reconstruction and Resurfacing of Portions of Certain County Roads, Contract 2018A, Ocean County, New Jersey; and

W H E R E A S, the contract for the said project was let in the name of the County of Ocean and the work was done pursuant to said contract carried out under the direction and supervision of the County Engineer; and

W H E R E A S, the County Engineer of the County of Ocean has duly certified to this Board that the work covered by said contract up to and including the extent shown on Partial Estimate No. 1 dated December 5, 2018 was finished in all respects in compliance with the plans and specifications, order and direction and other details, all in conformity with the said contract; and

W H E R E A S, the Partial Estimate No. 1 shows:

Total Cost of Construction: \$499,421.17

Less 2% of Total: \$9,988.42

Subtotal: \$489,432.75

AMOUNT NOW DUE CONTRACTOR: \$489,432.75

W H E R E A S, the said Contractor has filed a sworn claim with the Board in which it is declared that the amount due the Contractor as stated above is true, fair, just and correct.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, in the STATE OF NEW JERSEY, that:

- 1. The furnished work under this contract, to the extent covered by this resolution, be and the same is hereby accepted by the Board of Chosen Freeholders of the County of Ocean.
- 2. The Department of Finance is hereby authorized and directed to pay said Contractor the amount of Four hundred eighty nine thousand four hundred thirty two and 75/100 dollars (\$489,432.75) which is the amount herein before shown to be presently due to said Contractor, in accordance with the certification thereof by the County Engineer to this Board.

No Associated Documents

No Associated Documents

December 5, 2018

WHEREAS, N.J.S.A. 40A:4-87 provides that the Director of the Division of Local Government Services may approve the insertion of any special item of revenue in the Budget of any County or Municipality when such item shall have been made available by law and the amount thereof was not determined at the time of the adoption of the Budget; and

WHEREAS, said Director may also approve the insertion of an item of appropriation for an equal amount.

SECTION 1

BE IT FURTHER RESOLVED, that one signed copy of the State of New Jersey Budget Amendment certification form shall be filed with the Director of Local Government Services, and copies of this Resolution shall be made available to the Department of Finance and the County Auditor.

December 5, 2018

WHEREAS, N.J.S.A. 40A:4-58 provides for making transfers between Budget Appropriation Accounts during the last two (2) months of any fiscal year; and

WHEREAS, the date of this Resolution is within the last two (2) months of calendar year 2018.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, (not less than two-thirds of all members affirmatively concurring) that the following transfers be and the same are hereby approved between the appropriation accounts within the 2018 Budget:

TRANSFER FROM:

ACCOUNT	ACCOUNT NAME	<u> </u>	AMOUNT
016-115-4402	Sheriff's	S/W	200,000.00
016-210-5056	Juvenile Services	S/W	100,000.00
016-250-5402	County Parks	S/W	50,000.00
016-200-4802	Dept, of Corrections	S/W	200,000.00
016-155-4436	Planning	S/W	55,000.00
016-070-4030	Buildings and Grounds	S/W	86,500.00
016-190-4620	Transportation	S/W	100,000.00
016-005-4004	County Administrator	S/W	100,000.00
016-175-4605	Vehicle Services	S/W	50,000.00
	Total		<u>\$941,500.00</u>

TRANSFER TO:	<u> </u>		
ACCOUNT	ACCOUNT NAME	<u> </u>	AMOUNT
016-115-4402	Sheriff's	O/E	150,000.00
016-070-4030	Buildings and Grounds	O/E	36,500.00
016-055-4426	County Clerk Election Expense	O/E	25,000.00
016-170-4604	Roads	O/E	300,000.00
016-175-5625	Repairs & Maint Co Vehicles	O/E	80,000.00
016-115-4403	Sheriff's 911	S/W	50,000.00
016-170-4604	Roads	S/W	300,000.00
	Total		\$941,500.00

BE IT FURTHER RESOLVED that certified copies of this Resolution shall be made available to the County Auditor and the County Chief Financial Officer.

RESOLUTION (continued) Page 2 December 5, 2018

NOTES: LINE ITEM	<u>AMOUNT</u>	<u>REMARKS</u>
Sheriff's O/E 4402	\$150,000.00	Equipment
Buildings and Grounds O/E 4030	\$36,500.00	Consulting Services
County Clerk Election Expense O/E 4426	\$25,000.00	Election Expense
Roads O/E 4604	\$300,000.00	End of year Expense
Repairs & Maint Co Vehicles O/E 5625	\$80,000.00	Repair Vac-Truck
Sheriff's 911 S/W 4403	\$50,000.00	End of year Expense
Roads S/W 4604	\$300,000.00	End of year Expense

December 5, 2018

WHEREAS, the Ocean County Board of Chosen Freeholders recognizes the importance of the tourism industry to the economic health of Ocean County, and

WHEREAS, tourism is an important part of the Ocean County economy, and

WHEREAS, the economic development of the county can be helped by promoting tourism, and

WHEREAS, many non-profit organizations, business associations and government agencies need financial assistance in order to promote their various programs, and

WHEREAS, such a program should be established with rules that are available to all potential applicants, and

WHEREAS, the Ocean County Tourism Advisory Council has reviewed and recommended the attached rules, and

NOW, THEREFORE, BE IT RESOLVED that the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, adopt these rules and application to be used for any promotional tourism grants it should fund in 2019.

December 5, 2018

WHEREAS, the County of Ocean has previously received funding from the State of New Jersey, Division of Family Development for Title IV-D; and

WHEREAS, the Sheriff's Office has received the renewal agreement for the Title IV-D Reimbursement Agreement between the New Jersey Division of Family Development and the Ocean County Sheriff's Department, for the Contract period of October 1, 2018 through September 30, 2019; and

WHEREAS, the purpose of this agreement is to establish procedures for arrest services for the Title IV-D cases.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF CHOSEN FREEHOLDERS OF THE COUNTY OF OCEAN, STATE OF NEW JERSEY, that the Freeholder Director and Clerk of the Board are hereby authorized and directed to execute the above said grant agreement on behalf of the Sheriff's Department, and accept the terms and conditions specified in the agreement.

BE IT FURTHER RESOLVED, that the Freeholder Director and the Clerk of the Board are hereby authorized to execute any necessary subsequent related documents.

BE IT FURTHER RESOLVED, that certified copies of this Resolution shall be made available to the County Auditor and the State of New Jersey

Department of Human Services, Division of Family Development, the Ocean

County Department of Finance and the Ocean County Sheriffs Office.

December 5, 2018

- WHEREAS, the County of Ocean maintains an agreement with the Borough of Seaside Park, the Township of Brick and the Barnegat Bay Decoy and Baymen's Museum for the operation of seven (7) sewage pumpout vessels; and
- WHEREAS, the County of Ocean has reimbursed each of the operators of the seven (7) pumpout vessels boats in an amount up to \$20,000.00 per boat towards operational and maintenance costs incurred during the 2018 boating season; and
- WHEREAS, the NJ Department of Environmental Protection has offered the County of Ocean a grant in an amount up to \$5,000.00 per boat to offset the operational costs of the seven (7) pumpout vessels, not to exceed \$35,000.00; and
- WHEREAS, the NJDEP has informed the County that since expenses incurred in this program by the County of Ocean during the 2018 boating season totaled approximately \$20,000.00 per boat, the County would therefore be directly eligible for this additional funding for all seven (7) pumpout vessels boats; and
- NOW, THEREFORE, BE IT RESOLVED, by the Board of Chosen Freeholders of the County of Ocean, State of New Jersey that:
- 1. The Freeholder Director and the Clerk of the Board are authorized to execute a grant application with the NJ Department of Environmental Protection in the amount of \$5,000.00 per boat, totaling \$35,000.00 and all necessary documents and modifications required for the receipt of these grant funds.
- **BE IT FURTHER RESOLVED**, that the Freeholder Director and the Clerk of the Board are authorized and directed to execute any necessary subsequent related documents.
- **BE IT FURTHER RESOLVED**, copies of this resolution shall be made available to the NJ Department of Environmental Protection, Division of Fish and Wildlife, the New Jersey Clean Vessel Act Committee, the Ocean County Department of Finance and the Ocean County Department of Planning.

December 5, 2018

WHEREAS, on October 3, 2018 the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, adopted a resolution that authorized and directed the Freeholder Director to execute a grant application for funding under the New Jersey Department of Public Safety, Division of Criminal Justice, Police Training Commission entitled FY18 Law Enforcement Officers Training and Equipment Fund Grant Program; and

WHEREAS, the Ocean County Police Academy is cognizant of this program and eligible to apply for increased funding of \$34,676.00 for the purchase of training equipment; and

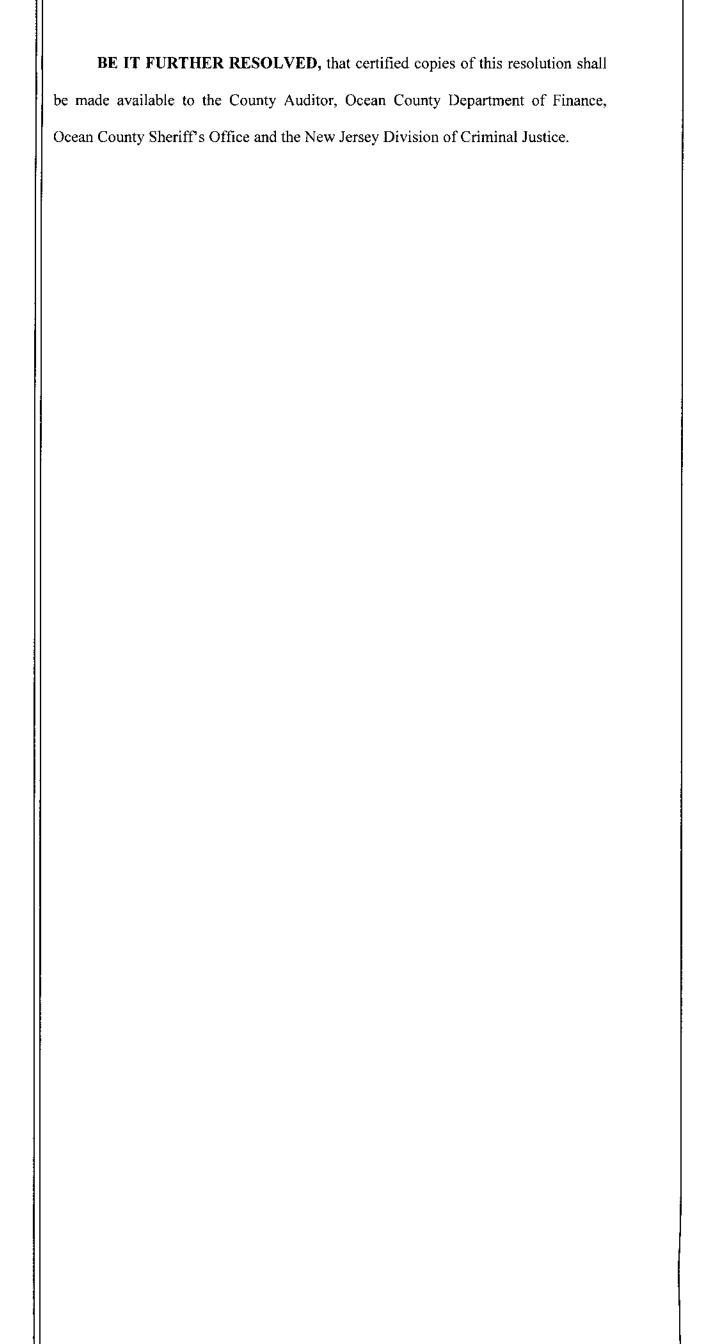
WHEREAS, the New Jersey Department of Public Safety, Division of Criminal Justice, Police Training Commission requires the inclusion of the Subaward number (LEOTEF-14-18); and the Subaward Period (Indefininte, Until Funds Expended), in said Resolution; and

WHEREAS, recommendation is made to amend the resolution; and

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF CHOSEN FREEHOLDERS OF THE COUNTY OF OCEAN, STATE OF NEW JERSEY that:

- The Director and the Clerk of the Board are hereby authorized and directed to amend the Resolution of October 3, 2018 to include the above referenced Subaward number and Subaward Period.
- All other provisions of the Resolution of October 3, 2018 shall remain in full force and effect.

BE IT FURTHER RESOLVED, that the Freeholder Director and the Clerk of the Board are hereby authorized and directed to execute any necessary subsequent related documents.



December 5, 2018

WHEREAS, the STATE of NEW JERSEY, Department of Human Services, Division of Disability Services, had funds available for the PERSONAL ASSISTANCE SERVICES PROGRAM grant; and

WHEREAS, the County of Ocean, Department of Human Services has renewed the Personal Assistance Services Program grant for the year 2019 with the State of New Jersey; and

WHEREAS, the amount is \$93,368.30 from STATE funds; and

WHEREAS, funds in the amount of \$93,368.30 will be appropriated from Account Number 017-818-TO10.

NOW, THEREFORE, BE IT RESOLVED by the Ocean County Board of Chosen Freeholders, STATE OF NEW JERSEY, that the Freeholder Director and Clerk of the Board are hereby authorized and directed to execute the intergovernmental agreement with the OCEAN COUNTY BOARD OF SOCIAL SERVICES.

BE IT FURTHER RESOLVED, that the County reserves the right to cancel this contract at any time during the contract term January 1, 2019 to December 31, 2019 if said funds are not available.

BE IT FURTHER RESOLVED, that the Freeholder Director and Clerk of the Board are hereby authorized and directed to execute any necessary subsequent related documents.

BE IT FURTHER RESOLVED, that certified copies of this resolution shall be made available to the County Department of Finance, the County Auditor, the County Department of Human Services and the Ocean County Board of Social Services.

December 5, 2018

WHEREAS, the OCEAN COUNTY BOARD OF CHOSEN FREEHOLDERS has previously established the Ocean County Self-Insured Workers' Compensation Program; and

WHEREAS, the OCEAN COUNTY LIBRARY COMMISSION wishes to participate in the Ocean County Self-Insured Workers' Compensation Program.

NOW, THEREFORE, BE IT RESOLVED by the Board of Chosen Freeholders of the County of Ocean, State of New Jersey, as follows:

- 1. The Ocean County Board of Chosen Freeholders hereby authorizes and directs the Freeholder Director and the Clerk of the Board to enter into and execute an Inter-Governmental Agreement with the Ocean County Library Commission, 101 Washington Street, Toms River, New Jersey. A copy of said Agreement is on file and available for inspection in the office of the Clerk of the Board.
- 2. That it hereby agrees to the continuance of the Agreement for the period of January 1, 2019 through December 31, 2019.

BE IT FURTHER RESOLVED that certified copies of this Resolution shall be sent to the Department of Finance, Director of Employee Relations, County Auditor and the Ocean County Library Commission.

December 5, 2018

WHEREAS, the protection and preservation of the Barnegat Bay Estuary is of critical importance to the residents of Ocean County; and

WHEREAS, the Barnegat Bay Estuary was selected as an estuary of National Significance by the USEPA in July, 1995; and

WHEREAS, the Barnegat Bay Estuary Program Comprehensive Conservation Management Plan (CCMP) identifies habitat protection as a priority management issue in Ocean County; and

WHEREAS, dune grass restoration at Island Beach State Park is a recognized habitat protection measure outlined in the CCMP; and

WHEREAS, the Ocean County Board of Chosen Freeholders assists Ocean County coastal towns with an annual distribution of dune grass; and

WHEREAS, the Ocean County Board of Chosen Freeholders is desirous of assisting the effort to restore dune grass at Island Beach State Park as part of its support to implement the action items of the CCMP.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF CHOSEN FREEHOLDERS OF THE COUNTY OF OCEAN, STATE OF NEW JERSEY as follows:

- The Board of Chosen Freeholders are hereby authorized to enter into an Intergovernmental Agreement with Island Beach State Park to provide "American Beachgrass" variety dune grass, in the amount of 30,000 plants to be provided to Island Beach State Park for planting of dune habitat restoration.
- The Ocean County Planning Director is hereby authorized to prepare the necessary documentation to initiate an Intergovernmental Agreement with Island Beach State Park.

BE IT FURTHER RESOLVED that copies of this resolution shall be made available to Island Beach State Park; County Administrator; County Counsel; County Planning Director; County Finance Director; Barnegat Bay Partnership Program Director; and the County Auditor.

December 5, 2018

WHEREAS, the Ocean County Department of Juvenile Services has been approved to provide a Probation Enrichment Program under the FY 2019 Youth Services Commission Comprehensive Plan Update; and

WHEREAS, the Youth Services Commission recommended renewal of the contract based on positive monitoring and submission of required reports: and

WHEREAS, the State of New Jersey Judiciary, Ocean Vicinage Probation Division has the ability to provide said services for the Department; and

WHEREAS, the Department has requested the Ocean County Board of Chosen Freeholders to enter into a Intergovernmental Agreement with the State of New Jersey Judiciary, Ocean Vicinage Probation Division for the provision of said services for the 2019 year; and

WHEREAS, the State of New Jersey Judiciary, Ocean Vicinage Probation Division has agreed to provide said services to the Department in the amount of \$12,500.00; and

WHEREAS, the funds will be available within the FY 2019 Family Court Juvenile Services Grant; and

WHEREAS, the County reserves the right to terminate this contract at any time during the contract term if sufficient funds are not available and appropriated to cover the cost of same.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

- The Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into and execute an Intergovernmental Agreement with the State of New Jersey Judiciary, Ocean Vicinage Probation Division, a copy of which is on file in the Office of the Clerk of the Board.
- That the term of this Agreement shall be for a period of twelve (12) months commencing on January 1, 2019 and expiring on December 31, 2019.
- 3. Funds in the amount of \$12,500.00 shall be appropriated from account number 017-819-T031.

- 4. The Freeholder Director and the Clerk of the Board are hereby authorized and directed to execute any necessary subsequent related documents.
- 5. That certified copies of this resolution shall be made available to:
 - a. County Auditor
 - b. County Counsel
 - c. County Department of Finance
 - d. County Department of Juvenile Services
 - e. County Youth Services Commission Administrator
 - f. State of New Jersey Judiciary, Ocean Vicinage Probation Division.

DECEMBER 5, 2018

WHEREAS, the COUNTY OF OCEAN, Department of Human Services has funds available for the purchase of emergency food and shelter, twenty-four emergency response, and case management for the disadvantaged homeless; and

WHEREAS, the Department has requested the Ocean County Board of Chosen Freeholders enter into an Intergovernmental Agreement with the Ocean County Board of Social Services for the provision of said programming; and

WHEREAS, the Ocean County Board of Social Services has agreed to provide said programming to Ocean County residents; and

WHEREAS, the amount available is \$726,772; and

WHEREAS, the County of Ocean, Department of Human Services will apply to renew the STATE of NEW JERSEY, Department of Human Services, Division of Family Development Social Services for the Homeless grant for the year 2019; and

WHEREAS, State funds will be appropriated for services under the SOCIAL SERVICE FOR THE HOMELESS GRANT based on the availability of funds from the State of New Jersey; and

WHEREAS, County funds will be made available contingent upon the adoption of the 2019 County Budget.

NOW, THEREFORE, BE IT RESOLVED by the Ocean County Board of Chosen Freeholders, STATE OF NEW JERSEY, as follows:

- 1. The Freeholder Director and Clerk of the Board are hereby authorized and directed to execute the Intergovernmental Agreement with the Ocean County Board of Social Services.
- 2. Funds in an amount not to exceed \$694,364.00 shall be appropriated from account #017-818-T051.
- 3. Funds in an amount not to exceed \$17,239.00 shall be appropriated from account #016-205-5095.
- 4. Funds in an amount not to exceed \$15,169.00 shall be appropriated from account #016-205-5016.
- 5. The County reserves the right to amend or cancel this agreement at any time during the agreement term of January 1, 2019 to December 31, 2019 if said funds are not available.
- 6. The Freeholder Director and Clerk of the Board are hereby authorized and directed to execute any necessary subsequent related documents.
- 7. Certified copies of this resolution shall be made available to the County Department of Finance, the County Auditor, the County Department of Human Services and the Ocean County Board of Social Services.

December 5, 2018

WHEREAS, the Sheriff's Department, Office of Emergency Management has received notice from the State of New Jersey, Department of Law and Public Safety,

Office of the Attorney General of the availability of State funding for the grant entitled Fiscal Year 2019 966 Reimbursement Grant; and

WHEREAS, the State will provide funding for the purchase of equipment for agencies/Departments of Ocean County, Sheriffs Department/Office of Emergency Management as per attachment Annex A, for the purpose of enhancing the County's ability to respond to emergencies; and

WHEREAS, the County wishes to enter into Memorandums of Understanding /
Interdepartmental Agreements with certain Agencies of Ocean County.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF CHOSEN FREEHOLDERS OF THE COUNTY OF OCEAN, STATE OF NEW JERSEY, that the Freeholder Director and the Clerk of the Board are hereby authorized and directed to execute the Memorandums of Understanding / Interdepartmental Agreements listed in Annex A.

BE IT FURTHER RESOLVED, that the Freehold Director and Clerk of the Board are authorized and directed to execute any necessary subsequent related documents.

BE IT FURTHER RESOLVED, that certified copies of this Resolution shall be made available to the County Auditor, County Department of Finance, Sheriff's Department and the State of New Jersey, Department of Law and Public Safety.

Annex A FY19 966 Reimbursement Grant

	Amount Not to Exceed
Ocean County Security Department	\$ 6,021.00
Ocean County Road Department	\$ 10,908.00
Ocean County Board of Health	\$ 4,719.00

December 5, 2018

WHEREAS, American Legion George P. Vanderveer Post 129, located at 2025 Church Road, Toms River, NJ, 08753 has offered to allow the County of Ocean to display a World War I 75MM cannon currently in its possession and on loan from the United States Military, on the front lawn of the Ocean County Courthouse; and

WHEREAS, the County of Ocean wishes to accept the offer of American Legion Post 129 and to display the cannon in question on the front lawn of the Ocean County Courthouse in accordance with the terms and conditions set forth in a Memorandum of Understanding agreed to by the parties; and

NOW, THEREFORE, BE IT RESOLVED, by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY as follows:

- The Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into and execute a Memorandum of Understanding with American Legion George P. Vanderveer Post 129 providing for the display of the cannon in question on the front lawn of the Ocean County Courthouse, as set forth therein.
- 2. A certified copy of this Resolution, together with a copy of the Memorandum of Understanding, executed by the parties, shall remain on file and be available for public inspection at the office of the Clerk of the Board of Chosen Freeholders.
- 3. Certified copies of this Resolution shall be made available to:
 - a. American Legion George P. Vanderveer Post 129, 2025 Church Road,
 Toms River, New Jersey, 08753
 - b. Ocean County Cultural & Heritage Commission
 - c. Office of Ocean County Counsel

RESOLUTION December 5, 2018

WHEREAS, the County of Ocean has previously submitted a Consolidated Plan and Annual Action Plan for funding; and

WHEREAS, said Plans have been approved for funding by the United States Department of Housing and Urban Development; and

WHEREAS, the County of Ocean created and established the Ocean County CDBG Housing Rehabilitation Program for the purpose of providing financial assistance to low and moderate income households for the correction of health and safety violations and for rehabilitation of qualified improvements to their principal place of residence; and

WHEREAS, the Ocean County Department of Planning is charged with the responsibility of overseeing the program; and

WHEREAS, the program guidelines provide that applicants approved for funding by the Ocean County Department of Planning must execute a Deferred Loan Agreement with the Ocean County Board of Chosen Freeholder; and

WHEREAS, the maximum amount of any deferred loan issued through the Ocean County CDBG Housing Rehabilitation Program shall not exceed \$20,000.00 per dwelling unit; and

WHEREAS, due to unforeseen circumstances, namely to correct additional code and safety violations in the dwelling, it is necessary to exceed the program cap; and

WHEREAS, funding has been allocated to the Ocean County CDBG Housing Rehabilitation Program for deferred loans.

NOW, THEREFORE BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS, of the COUNTY OF OCEAN, STATE OF NEW JERSEY as follows:

1. The Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into and execute a Deferred Loan Agreement on behalf of the Board with the following individual(s) for the amount set forth below:

Cherego, Rosemary

905-155-9197

\$22,725.00

In the event unforeseen conditions arise requiring additional work or reduction in work contemplated under the construction agreement which is incorporated in the approved deferred loan agreement and there is insufficient time to present the matter directly to the Board, the Ocean County Planning Department shall be authorized to approve said modifications to the deferred loan agreement(s) approved above. In such cases, the modification to the deferred loan(s) shall be reported promptly to the Board for approval at its next scheduled Board meeting.

2. The Board of Chosen Freeholders further accepts and approves the Construction Agreement executed between the individual/s set forth above and their selected contractor and said construction agreement is made apart of each Deferred Loan Agreement.

PAGE 2

- 3. The Board of Chosen Freeholders further authorizes the Freeholder Director and Clerk of the Board to execute legal instruments as required consummating the intent of this resolution.
- 4. Certified copies of this Resolution shall be forwarded to the Ocean County Department of Planning and the Ocean County Treasurer.
- 5. **BE IT FURTHER RESOLVED THAT** the appropriate County official is hereby authorized to endorse and cancel the Mortgage Note on record upon receipt of verification that the Deferred Loan has been satisfied.
- 6. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being <u>C2018-131</u>.

RESOLUTION December 5, 2018

WHEREAS, the County of Ocean has previously submitted a Consolidated Plan and Annual Action Plan for funding; and

WHEREAS, said Plans have been approved for funding by the United States Department of Housing and Urban Development; and

WHEREAS, the County of Ocean created and established the Ocean County CDBG Housing Rehabilitation Program for the purpose of providing financial assistance to low and moderate income households for the correction of health and safety violations and for rehabilitation of qualified improvements to their principal place of residence; and

WHEREAS, the Ocean County Department of Planning is charged with the responsibility of overseeing the program; and

WHEREAS, the program guidelines provide that applicants approved for funding by the Ocean County Department of Planning must execute a Deferred Loan Agreement with the Ocean County Board of Chosen Freeholder; and

WHEREAS, the maximum amount of any deferred loan issued through the Ocean County CDBG Housing Rehabilitation Program shall not exceed \$20,000.00 per dwelling unit; and

WHEREAS, funding has been allocated to the Ocean County CDBG Housing Rehabilitation Program for deferred loans.

NOW, THEREFORE BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS, of the COUNTY OF OCEAN, STATE OF NEW JERSEY as follows:

1. The Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into and execute a Deferred Loan Agreement on behalf of the Board with the following individual(s) for the amount set forth below:

Brock, William

905-155-9197

\$19,850.00

In the event unforeseen conditions arise requiring additional work or reduction in work contemplated under the construction agreement which is incorporated in the approved deferred loan agreement and there is insufficient time to present the matter directly to the Board, the Ocean County Planning Department shall be authorized to approve said modifications to the deferred loan agreement(s) approved above. In such cases, the modification to the deferred loan(s) shall be reported promptly to the Board for approval at its next scheduled Board meeting.

2. The Board of Chosen Freeholders further accepts and approves the Construction Agreement executed between the individual/s set forth above and their selected contractor and said construction agreement is made apart of each Deferred Loan Agreement.

PAGE 2

- 3. The Board of Chosen Freeholders further authorizes the Director and Clerk of the Board to execute legal instruments as required consummating the intent of this resolution.
- 4. Certified copies of this Resolution shall be forwarded to the Ocean County Department of Planning and the Ocean County Treasurer.
- 5. **BE IT FURTHER RESOLVED THAT** the appropriate County official is hereby authorized to endorse and cancel the Mortgage Note on record upon receipt of verification that the Deferred Loan has been satisfied.
- 6. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being <u>C2018-132</u>.

RESOLUTION December 5, 2018

WHEREAS, the County of Ocean has previously submitted a Consolidated Plan and Annual Action Plan for funding; and

WHEREAS, said Plans have been approved for funding by the United States Department of Housing and Urban Development; and

WHEREAS, the County of Ocean created and established the Ocean County CDBG Housing Rehabilitation Program for the purpose of providing financial assistance to low and moderate income households for the correction of health and safety violations and for rehabilitation of qualified improvements to their principal place of residence; and

WHEREAS, the Ocean County Department of Planning is charged with the responsibility of overseeing the program; and

WHEREAS, the program guidelines provide that applicants approved for funding by the Ocean County Department of Planning must execute a Deferred Loan Agreement with the Ocean County Board of Chosen Freeholder; and

WHEREAS, the maximum amount of any deferred loan issued through the Ocean County CDBG Housing Rehabilitation Program shall not exceed \$20,000.00 per dwelling unit; and

WHEREAS, funding has been allocated to the Ocean County CDBG Housing Rehabilitation Program for deferred loans.

NOW, THEREFORE BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS, of the COUNTY OF OCEAN, STATE OF NEW JERSEY as follows:

1. The Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into and execute a Deferred Loan Agreement on behalf of the Board with the following individual(s) for the amount set forth below:

Tullo, Elaine 905-155-9197 \$18,000.00

In the event unforeseen conditions arise requiring additional work or reduction in work contemplated under the construction agreement which is incorporated in the approved deferred loan agreement and there is insufficient time to present the matter directly to the Board, the Ocean County Planning Department shall be authorized to approve said modifications to the deferred loan agreement(s) approved above. In such cases, the modification to the deferred loan(s) shall be reported promptly to the Board for approval at its next scheduled Board meeting.

2. The Board of Chosen Freeholders further accepts and approves the Construction Agreement executed between the individual/s set forth above and their selected contractor and said construction agreement is made apart of each Deferred Loan Agreement.

PAGE 2

- 3. The Board of Chosen Freeholders further authorizes the Freeholder Director and Clerk of the Board to execute legal instruments as required consummating the intent of this resolution.
- 4. Certified copies of this Resolution shall be forwarded to the Ocean County Department of Planning and the Ocean County Treasurer.
- 5. **BE IT FURTHER RESOLVED THAT** the appropriate County official is hereby authorized to endorse and cancel the Mortgage Note on record upon receipt of verification that the Deferred Loan has been satisfied.
- 6. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being <u>C2018-135</u>.

RESOLUTION December 5, 2018

WHEREAS, the County of Ocean has previously executed and entered into a Deferred Loan Agreement with Eric and Florence Schwab, whose principal address is 1600 10th Avenue, Manchester Township, New Jersey 08757 and under the Ocean County HOME Housing Rehabilitation Program for the purpose of correcting health and safety violations and construction of qualified rehabilitation improvements; and

WHEREAS, the Ocean County Board of Chosen Freeholders previously executed the Deferred Loan Agreement, Mortgage and Mortgage Note on March 21, 2018; and

WHEREAS, the Director of the Ocean County Department of Planning together with Affordable Housing Administrators, the program administrator, has recommended that the above referenced Deferred Loan Agreement be modified to increase the loan by \$1,800.00 to equal a total loan of \$29,800.00; and

WHEREAS, funding for this modification is available in account number 905-155-9198; and

WHEREAS, the Director of the Ocean County Planning Department and Affordable Housing Administrators, further recommend that the Mortgage and Mortgage Note be modified to reflect the loan increase.

NOW, THEREFORE BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS, of the COUNTY OF OCEAN, STATE OF NEW JERSEY as follows:

- 1. The Freeholder Director and Clerk of the Board are authorized and directed to execute the Mortgage and Mortgage Note Modification Agreement and the Deferred Loan Agreement Modification attached hereto on behalf of the Ocean County Board of Chosen Freeholders.
- 2. Certified copies of this resolution shall be made available to the Ocean County Department of Planning and the Ocean County Treasurer.
- 3. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said agreement, the number being C2018-62.

December 5, 2018

WHEREAS, P.L. 2007, c. 311 ct seq. provides for the awarding of Recycling Enhancement Act Tax entitlements by the Department of Environmental Protection to counties or their designated implementation agencies to assist them in the preparation, revision and implementation of comprehensive solid waste management recycling plans; and

WHEREAS, the County of Ocean desires such financial assistance to fulfill its responsibilities under the Solid Waste Management Act and the Recycling Enhancement Act.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF CHOSEN FREEHOLDERS OF THE COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

- 1. That a Spending Plan be submitted to the Solid and Hazardous Waste Management Program for a 2018 Recycling Enhancement Act Tax Entitlement in the amount of \$429,960.
- 2. That the Solid Waste Management Director of Ocean County is hereby authorized and directed to execute and file such spending plan with the Administrator of the Solid and Hazardous Waste Management Program, to provide additional information and furnish such documents as are required, and to act as the authorized correspondent of the County of Ocean.
- 3. That the Ocean County Department of Solid Waste Management is designated by the Ocean County Board of Chosen Freeholders as the implementing agency to perform the Recycling Enhancement Tax Entitlement on December 5, 2018.
- 4. That the County of Ocean does hereby hold the State of New Jersey, and its departments and agencies harmless from any damages, losses, and claims which may arise directly or indirectly from the execution of this entitlement.
- 5. That the County of Ocean hereby accepts the terms and conditions set forth in the Act and the guidelines promulgated under it.
- 6. A certified copy of this Resolution shall be made available to:

Ocean County Comptroller
New Jersey Department of Environmental Protection
Solid Waste Management Director

December 5, 2018

BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, that the Freeholder Director and the Clerk of the Board are hereby authorized and directed to execute a collective bargaining agreement covering the period April 1, 2018 through March 31, 2021, between the Ocean County Board of Chosen Freeholders and the Communication Workers of America, AFL-CIO representing Supervising Juvenile Detention Officers.

BE IT FURTHER RESOLVED that certified copies of this Resolution shall be sent to the County Administrator, Director of Employee Relations, Superintendent of Juvenile Services, Finance Department and the appropriate Union Officials.

December 5, 2018

WHEREAS, the County of Ocean by statutory authority is authorized to purchase land for development of County Parks; and

WHEREAS, the County of Ocean desires to expand Lake Shenandoah County Park within Lakewood Township; and

WHEREAS, Lakewood Township is the current owner of property known as Tax Block 961.02, Lots 3 and 4, and Lakewood Township has agreed to sell the 139.66± acres to Ocean County for the appraised value of \$1,030,000; and

WHEREAS, a Phase 1 Environmental Study will be performed by the County as well as any other due diligence for the acquisition for the property; and

WHEREAS, the County of Ocean wishes to acquire these properties in order to complete the expansion of Lake Shenandoah County Park in Lakewood Township.

NOW THEREFORE, BE IT RESOLVED by the Board of Chosen Freeholders as follows:

The Freeholder Director and Clerk of the Board are hereby authorized to enter an agreement to purchase Block 961.02, Lots 3 and 4 from Lakewood Township and to execute any and all documents associated therewith for the amount of \$1,030,000 subject to any deductions identified by the Phase 1 Environmental Study;

BE IT FURTHER RESOLVED that certified copies of this Resolution shall be forwarded to:

Ocean County Comptroller
Ocean County Parks Director
Ocean County Counsel
Lakewood Township Mayor
Lakewood Township Municipal Clerk

No Associated Documents

No Associated Documents



COUNTY OF OCEAN DEPARTMENT OF FINANCE

JULIE N. TARRANT County Comptroller & CFO CATHY A. ERNST Assistant Comptroller

November 21, 2018

Board of Chosen Freeholders Ocean County Administration Building Toms River, New Jersey 08754

Dear Board Members:

Accompanying this letter, you will find a copy of the Master Payroll for the payment of all employees of the County of Ocean, setting forth the amounts to be paid on November 28, 2018. This is for the payroll period November 1, 2018 through November 14, 2018 and for the payroll period of November 15, 2018 through November 28, 2018. These payments were made in accordance with the Resolution passed by your Board on June 21, 1972.

Very truly yours,

Cathy/A. Ernst

Assistant Comptroller

CAE/dmd Pay 18-24 Pd. 11/28/2018



COUNTY OF OCEAN, NJ DEPARTMENT OF FINANCE MASTER PAYROLL CERTIFICATION

11	21/2018	
		•

AMOUNT \$ 5,689,932.30

PERIOD

FROM: November 1, 2018 TO:

November 14, 2018

FROM: November 15, 2018 TO:

November 28, 2018

AMOUNT	CHECK#	BANK#	FUND
4,985,957.77	wire	01	016
0.00	24-	24	630
5,255.73	26-2062	26	905
670,265.72	67-1880	67	209
24,359.28	68-3407	68	210
939.62	73-1490	73	207
0.00	N/A	83	201
3,154.28	97-1590	97	225

Cathy A. Ernst	being duly sworn according to law, upon her oath, depose and says that
the within County Pay	roll has been examined by her and has approved the amount of wages for each
person as submitted	by the various Department Heads.

Received by the Board of Chosen Freeholders

Clerk of the Board

MOITOM

December 5, 2018

Motion approving the distribution of Requests for Proposals and/or Request for Qualifications for Professional Services and/or Extraordinary Unspecifiable Services and approving the selection criteria contained therein for the following projects in accordance with N.J.S.A. 19:44A-20.1.

Requests for Proposals/Qualifications:

Professional Engineering Consulting Services: Ocean County Airport, Berkeley and Lacey townships, Ocean County

Ocean County Traumatic Loss Coalition Coordinator Services

No Associated Documents

MOTION

December 5, 2018

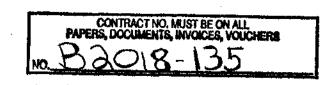
On motion duly made, seconded and carried, the County Engineer was authorized to acquire right-of-way and/or easement(s) by gift, purchase, exchange or condemnation for the purpose of future roadway improvements along Route 539, County Road 1, Pinehurst Road, Plumsted Township.

from:

Parcel 1
Karen Contreras
Being a p/o Lot 12.01, Block 79
Plumsted Township

and County Counsel was authorized to prepare and record all necessary documents.

No Associated Documents



RESOLUTION

December 5, 2018

WHEREAS, on October 10, 2018, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of COMPLETED TRAFFIC SIGNS for the County of Ocean; and

WHEREAS, at the advertised time, responses were received from the following bidders:

Name and Address of Bidder

Garden State Highway Products, Inc. 301 Riverside Drive Millville, NJ 08332 (856) 692-7572

Osburn Associates, Inc. PO Box 912 Logan, OH 43138 (800) 523-8917

Name and Address of Bidder

Lightle Enterprises of Ohio, LLC PO Box 329 Frankfort, OH 45628 (740) 998-5363

; and

WHEREAS, after receipt and examination of same, the County Purchasing Agent has now recommended to this Board that the lowest qualified bid, according to specifications, be accepted namely that of, GARDEN STATE HIGHWAY PRODUCTS, INC.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Director and Clerk of this Board are hereby authorized and directed to enter into a contract, accepting the bid for the furnishing and delivery of Completed Traffic Signs for the County of Ocean, from date of award through December 4, 2019, a period of one (1) year, OR until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A: 11-15, as follows:

GARDEN STATE HIGHWAY PRODUCTS, INC. for one hundred twenty eight (128) items, to wit:

ITEMS NO. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127 and 128.

For a Total Lump Sum Award (Item's 1 - 128) of \$ 57,696.45

This vendor has extended this contract to County Cooperative Contract System Participants.

- 2. Payments for the materials to be acquired by these contracts shall be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Chosen Freeholders and subject to the Board of Freeholders customary procedures. Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.
- 3. WHEREAS, funds for materials shall be available within the following funding Source: Engineering O.E.
- 4. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2018-135.
- 5. Be it further resolved that certified copies of this Resolution shall be made available to the County Auditor, County Department of Purchasing, Department of Finance, County Engineer, and Garden State Highway Products, Inc., the successful bidder.

Proposal for the furnishing and delivery of COMPLETED TRAFFIC SIGNS for the County of Ocean.

Aluminum Traffic Signs shall be manufactured by the Aluminum Company of America (Specifications Alcoa 5052) or approved equal. All completed Traffic Signs shall have rounded corners

VENDOR WILL EXTEND CONTRACT PRICES TO "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" PARTICIPANTS.

(X) - YES

()-NO

PRICE SCHEDULE

Item	Description	Est. Qty.	Unit of Meas.	Unit Price	Total Price
1	R1-1 Stop, White on Red 30" x 30" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	200	EA	\$ 26.55	\$ 5,310.00
$\sqrt{2}$	R1-1 Stop, White on Red 30" x 30" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	50	EA	\$ 34.75	\$ 1,737.50
\int_3	R1-1 Stop White on Red 36" x 36" Aluminum Alloy Gauge080/5052 H38 Facing-ASTM Type III				
J ₄	R1-1 Stop, White on Red 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing- ASTM Type IX	200	EA	\$ 38.79	\$ 7,758.00
1 5	R1-1 Stop, White on Red 48" x 48" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	50	EA	\$ 50.59	\$ 2,529.50
\int_{6}	R1-4 All Way, White on Red 18" x 6" Aluminum Alloy Gauge080/5052 H38	6	EA	\$ 90.71	\$ 544.26
\int_{7}	Facing - ASTM Type III R1-4 All Way, White on Red 18" x 6" Aluminum Alloy Gauge080/5052 H-38	6	EA	\$ 3.97	\$ 23.82
$\sqrt{8}$	Facing - ASTM Type IX R1-I Stop, White on Red 18" x 18" Aluminum Alloy Gauge080/5052 H-38	6	EA	\$ 5.03	\$ 30.18
$\sqrt{9}$	Facing - ASTM Type III R1-5Bb Stop Here for Pedestrians Black on White / Red Stop Symbol	5	EA	\$ 10.86	\$ 54.30
_10	36" x 36" Aluminum Alloy Gauge080/5052 H38 Facing-ASTM Type III	10	EA	\$ 55.53	\$ 555.30
. 10	R1-5BbR Stop Here for Pedestrians Black on White / Red Stop Symbol 36" x 36" Aluminum Alloy Gauge080/5052 H38 Facing-ASTM Type III				
	- ALLOND - AND VALV A TAKE TAY	6	EA	\$ 55.53	\$ 333,18

Page 25 of 34 Unit Item Est. of**Total Price** Description Meas. Unit Price Qty. R3-1 No Right Turn, Red and Black on White 24" x 24" Aluminum Alloy Gauge-.080/5052 H-38 Facing-ASTM Type III § 19.28 \$ 482,00 25 EA $\sqrt{12}$ R3-1 No Right Turn 24"x 24" Aluminum Alloy Gauge-,080/5052 H-38 Facing - ASTM Type IX 10 ΈA \$ 24.68 \$ 246.80 R3-2 No Left Turn 24" x 24" Aluminum Alloy Gauge - .080/5052 H38 Facing - ASTM Type III 10 EA \$ 19.28 \$ 192.80 R3-2 No Left Turn 24" x 24" Aluminum Alloy Gauge-.080/5052 H-38 Facing - ASTM Type IX 10 EA \$ 24.68 \$ 246.80 R3-3 No Turns, Black on White 24" x 24" Aluminum Alloy Gauge-.080/5052 H-38 Facing-ASTM Type III 25 \$ 468,00 EA \$ 18.72 R3-3 No Turns 24" x 24" Aluminum Alloy Gauge - 080/5052 H-38 Facing - ASTM Type IX 10 EA \$ 23,96 \$ 239,60 R3-4 No U Turn, Red and Black on White 24" x 24" Aluminum Alloy Gauge-,080/5052 H-38 Facing-ASTM Type III \$ 482.00 25 EA \$ 19.28 R3-4 No U Turn, Red and Black on White 24" x 24" Aluminum Alloy Gauge - .080/5052 H-38 s 246.80 Facing - ASTM Type IX 24.68 10 EA J19 R3-7L Left Lane Must Turn Left, Black on White 30" x 30" Aluminum Alloy Gauge-,080/5052 H-38 Facing-ASTM Type III 25 EA \$ 29.24 \$ 731.00 R3-7L Left Lane Must Turn Left 30" x 30" Aluminum Alloy Gauge-.080/5052 H-38 Facing - ASTM Type IX 20 EA \$ 37.44 \$ 748.80 R3-7R Right Lane Must Turn Right, Black on White 30" x 30" Aluminum Alloy Gauge-.080/5052 H-38 Facing-ASTM Type III 25 EA \$ 29.24 \$ 731.00 R3-7R Right Lane Must Turn Right 30" x 30" Aluminum Alloy Gauge-.080/5052 H-38 Facing - ASTM Type IX 10 EA \$ 37.44 \$ 374.40 R3-9b Center Lane, Black on White 24" x 36" Aluminum Alloy Gauge - .080/5052 H-38 Facing-ASTM Type III 20 EA \$ 28.08 \$ 561.60 R3-9B Center Lane, Black on White 12" x 18" Aluminum Alloy Gauge-,080/5052 H-38 Facing - ASTM Type IX \$ 8.99 \$ 179,80 20 EΑ

Item		Est.	Unit of		
$\frac{\#}{\sqrt{25}}$	Description	Qty.	Meas.	Unit Price	Total Price
	R4-7 Keep Right, Black on White 24" x 30" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	25	EA	\$ 23.40	\$ 585.00
√26	R4-7 Keep Right, Black on White 24" x 30" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	10	EA	\$ 29.95	\$ 299.50
√27	R5-1 Do Not Enter, Red and Black on White 30" x 30" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	25	EA	\$ 29.24	\$ 731.00
1 /28	R5-1 Do Not Enter, Red and Black on White 30" x 30" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	10	EA	\$ 37.44	\$ 374.40
√ ₂₉	R5-1 Do Not Enter, Red and Black on White 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	20	EA	\$ 42.12	\$ 842.40
√30	R5-1 Do Not Enter, Red and Black on White 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	10	EA	§ 53.91	§ 539.10
$\sqrt{31}$	R5-3 No Motor Vehicle, Black on White 24" x 24" Aluminum Alloy Gauge080/5052 H-38 Facing - ASTM Type III	10	EA	\$ 23.96	\$ 239.60
\int_{32}	R6-1L One Way, Black on White 36" x 12" Aluminum Alloy Gauge080/5052 H-38 Facing - ASTM Type III	50	EA	\$ 14.04	\$ 702.00
√33 /	R6-1L One Way, Black on White 36" x 12" Aluminum Alloy Gauge080/5052 H-38 Facing - ASTM Type IX	10	EA	\$ 17.97	\$ 179.70
√34	R6-1R One Way, Black on White 36" x 12" Aluminum Alloy Gauge080/5052 H-38 Facing - ASTM Type III	50	ΈA	\$ 14.04	\$ 702.00
$\sqrt{35}$	R6-1R One Way, Black on White 36" x 12" Aluminum Alloy Gauge080/5052 H-38 Facing - ASTM Type IX	10	EA	\$ 17.97	\$ 179.70
√ ₃₆	R7-1 No Parking Any Time, Red on White, Double Arrow, 12" x 18" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	30	EA	\$ 7.03	\$ 210.90
J_{37}	R7-1 No Parking Any Time, Red on White, Double Arrow, 12" x 18" Aluminum Alloy Gauge080/5052 H-38	_			<u>. </u>
	Facing - ASTM Type IX	10	EA	\$ 8.99	\$ 89.90

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Item		Est.	Unit of		
#	Description	Qty.	Meas.	Unit Price	Total Price
$\sqrt{38}$	R7-1 No Parking Any Time, Red on White, Right Arrow,		****		
/	12" x 18" Aluminum Alloy Gauge080/5052 H38 Facing - ASTM Type III	6	EA	\$ 7.03	\$ 42.18
√39	R7-1 No Parking Any Time, Red on White, Right Arrow, 12" x 18" Aluminum Alloy Gauge080/5052 H38 Facing - ASTM Type IX				
$\sqrt{40}$	R7-1 No Parking Any Time, Red on White, Left Arrow,	4	EA	\$ 8.99	\$ 35.96
/	12" x 18" Aluminum Alloy Gauge080/5052 H38 Facing - ASTM Type IX	4	EA	\$ 8.99	\$ 35.96
√41 ,	R(NJ)7-4X Red On White Double Arrow 18" x 24" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	50	EA	\$ 14.04	\$ 702.00
$\sqrt{42}$	R(NJ)7-4X Red On White Left Arrow 12" x 18" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX			\$ 8.99	\$ 89.90
J 43	R(NJ)7-4X Red On White Right Arrow 12" x 18" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	10	EA		
J 44	R(NJ)7-4X Red On White Double Arrow 12" x 18" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	10	EA	\$ 8.99	\$ 89.90 \$ 89.90
45	R(NJ)7-4X, No Stopping or Standing, Red on White, Left Arrow 18" x 24" Aluminum Alloy Gauge080/5052 H38	10	ĒΑ	\$ 0.00	\$ 55.55
	Facing - ASTM Type III	. 10	EA	\$ 14.04	\$ 140.40
√46 /	R(NJ)7-4X, No Stopping or Standing, Red on White, Right Arrow 18" x 24" Aluminum Alloy Gauge080/5052 H38 Facing - ASTM Type III	10	EA	\$ 14 04	\$ 140.40
J 47	R7-8 Reserved Parking Legend-Green (tetrorefl) White Symbol on Blue (retrorefl) Background - White (retrorefl) 12" x 18" (No Arrow) Aluminum Alloy Gauge080/5052 H-38	10	£A.	\$ 14.04	φ 1 4 0. 4 0
	Facing-ASTM Type III	24	EA	\$ 7.03	\$ 168.72

Page 28 of 34 Unit Item Est. of #/ √48 Description **Unit Price Total Price** Otv. Meas. R(NJ)7-8A Penalty Plate, Black on White 12" x 10" (current penalty standard) Aluminum Alloy Gauge - .080/5052 H-38 Facing-ASTM Type III (used in conjunction with R7-8) 20 EA \$ 4.08 \$ 81.60 $\sqrt{49}$ R10-15 Turning Vehicles Stop for Pedestrians, 30" x 30" Top TYG Black Letters & Arrow Bottom White Type III/Red Stop Symbol, Black Pedestrian symbol and (for) \$ 30.32 303.20 10 EA R12-1 Weight Limit (XXX) Tons, Black on White 24" x 30" Aluminum Alloy Gauge -. 080/5052 H-38 Facing-ASTM Type III 10 EA \$ 23.40 \$ 234.00 R12-1 Weight Limit (XXX) Tons, Black on White 24" x 30" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type IX 10 EA \$ 29,95 \$ 299.50 W1-1R Turn Symbol, Black on Yellow 30" x 30" Aluminum Alloy Gauge - .080/5052 H-38 Facing - ASTM Type IX 10 EA \$ 37.44 \$ 374.40 W1-1L Curve Symbol, Black on Yellow 30" x 30" Aluminum Alloy Gauge - .080/5052 H-38 Facing - ASTM Type III 10 EA \$ 29.24 \$ 292,40 W1-1L Curve Symbol, Black on Yellow 30" x 30" Aluminum Alloy Gauge -.080/5052 H-38 Facing - ASTM Type IX 10 EΑ \$ 37.44 \$ 374.40 W1-1R Curve Symbol, Black on Yellow 36" x 36" Aluminum Alloy Gauge - .080/5052 H-38 Facing - ASTM Type III \$ 421.20 10 EA \$ 42.12 W1-1R Curve Symbol, Black on Yellow 36" x 36" Aluminum Alloy Gauge -.080/5052 H-38 Facing - ASTM Type IX \$ 53.91 § 539.10 10 EA W1-1L Curve Symbol, Black on Yellow 36" x 36" Aluminum Alloy Gauge - .080/5052 H-38 Facing - ASTM Type IX 10 EΑ \$ 53.91 \$ 539.10 W1-2L Curve Symbol, Black on Yellow 30" x 30" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type III \$ 29.24 \$ 584.80 20 EΑ W1-2R Curve Symbol, Black on Yellow 30" x 30" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type III 584.80 29.24 20 EΑ

Page 29 of 34 Unit Item of Est. $\sqrt{\frac{\#}{60}}$ Description Qty. Meas. Unit Price Total Price W1-2L Curve Symbol, Black on Yellow 30" x 30" Aluminum Alloy Gauge -.080/5052 H-38 \$ 37.44 \$ 374.40 Facing - ASTM Type IX 10 EA W1-2R Curve Symbol, Black on Yellow 30" x 30" Aluminum Alloy Gauge -.080/5052 H-38 Facing - ASTM Type IX 20 EΑ \$ 37.44 \$ 748.80 W1-2L Curve Symbol, Black on Yellow 36" x 36" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type III 10 EΑ \$ 42.12 \$ 421.20 W1-2R Curve Symbol, Black on Yellow 36" x 36" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type III 10 \$ 421.20 EΑ \$ 42.12 W1-2L Curve Symbol, Black on Yellow 36" x 36" Aluminum Alloy Gauge -.080/5052 H-38 Facing - ASTM Type IX 10 EΑ \$ 53.91 \$ 539.10 W1-8 Chevron, Black on Yellow 18" x 24" Aluminum Alloy Gauge-.080/5052 H-38 Facing-ASTM Type III \$ 14.04 25 EΑ \$ 351.00 W1-8 Chevron, Black on Yellow 18" x 24" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type IX \$ 179.70 10 EΑ \$ 17.97 W1-8 Chevron, Black on Yellow 24" x 30" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type IX 10 EA \$ 29.95 \$ 299.50 W2-1 Crossroad, Black on Yellow 30" x 30" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type III 10 EΑ \$ 29.44 \$ 294.40 W2-1 Crossroad, Black on Yellow 30" x 30" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type IX \$ 37.44 10 EA \$ 374.40 W2-1 Crossroad, Black on Yellow 36" x 36" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type III 5 \$ 42.12 \$ 210.60 EA W2-1 Crossroad, Black on Yellow 36" x 36" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type IX \$ 53.91 10 EΑ \$ 539.10 W2-2 Sideroad, Black on Yellow 30" x 30" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type III 10 EA \$ 294.40 \$ 29.44 W2-2 Sideroad, Black on Yellow 30" x 30" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type IX \$ 374.40 10 EΑ \$ 37.44

Item		Est.	Unit of		
#	Description	Qty.	Meas.	Unit Price	Total Price
√74 /	W2-2 Sideroad, Black on Yellow 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	5	EA	\$ 42.12	\$ 210.60
√n5	W2-2 Sideroad, Black on Yellow 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	10	EA	\$ 53.91	\$ 539.10
√76	W3-1 Stop Ahead, Black on Yellow Symbol White Border on Red Background 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	10	EA	\$ 45.09	\$ 450.90
√77 /	W3-1 Stop Ahead, Black on Yellow Symbol White Border on Red Background 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	10	EA	\$ 62.20	\$ 622.00
√78 /	W3-1 Stop Ahead, Black on Yellow Symbol White Border on Red Background 18" x 18" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	10	EA	\$ 12.41	\$ 124.10
√79 /	W4-2L Lane Reduction, Black on Yellow 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	10	EA	\$ 42.12	\$ 421.20
\sqrt{80}	W4-2L Lane Reduction, Black on Yellow 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	5	EA	\$ 53.91	\$ 269.55
√81 /	W4-2R Lane Reduction, Black on Yellow 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	10	EA	\$ 42.12	\$ 421.20
√82 /	W4-2R Lane Reduction, Black on Yellow 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	5	EA	\$ 53.91	\$ 269.55
√ ₈₃	W4-3L Black on Yellow 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	. 5			
√84 /	W4-3R Black on Yellow 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III		EA	\$ 42.12 \$ 42.12	\$ 210.60 \$ 210.60
$\sqrt{85}$	W6-1 Divided Highway, Black on Yellow 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	5	EA		\$ 421.20
		10	EA	\$ 42.12	\$ 721.20

Page 31 of 34 Unit Item Est. of Description Meas. **Unit Price Total Price** Qty. <u> 786</u> W6-1 Divided Highway, Black on Yellow 36" x 36" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type IX \$ 269.55 5 EA \$ 53.91 /87 W(NJ)8-5 Bridge Freezes Before Road Surface, Black on Yellow 36" x 36" Aluminum Alloy Gauge-.080/5052 H-38 Facing-ASTM Type III \$ 421.20 \$ 42.12 10 EA /88 W(NJ)8-5 Bridge Freezes Before Road Surface, Black on Yellow 36" x 36" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type IX \$ 53.91 \$ 269.55 5 EA W11-1 Bike, Fluorescent Yellow Green 30" x 30" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type IX EA \$ 37.44 \$ 374.40 10 /90 W11-2 Pedestrian, Fluorescent Yellow Green 30" x 30" Aluminum Alloy Gauge - .080/5052 H-38 Facing-ASTM Type IX \$ 748.80 \$ 37.44 20 EA W11-2 Pedestrian, Fluorescent Yellow Green 36" x 36" Aluminum Alloy Gauge - .080/5052 H-38 Facing-ASTM Type IX 20 ĒΑ \$ 53.91 \$ 1,078.20 W11-3 Deer, Black on Yellow 30" x 30" Aluminum Alloy Gauge-.080/5052 H-38 Facing-ASTM Type III 10 EA \$ 29.24 \$ 292.40 W11-3 Deer, Black on Yellow 30" x 30" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type IX 5 EΑ \$ 37.44 \$ 187.20 W11-8 Emergency Vehicle, Black on Yellow 36" x 36" Aluminum Alloy Gauge-.080/5052 H-38 Facing-ASTM Type III 5 EΑ \$ 42.12 \$ 210.60 W11-8 Emergency Vehicle, Black on Yellow 36" x 36" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type IX \$ 53.91 5 EA \$ 269.55 W13-1 Advisory Plate (blank), Black on Yellow 18" x 18" Aluminum Alloy Gauge-.080/5052 H-38 Facing-ASTM Type III 20 \$ 210.60 EΑ \$ 10.53 W13-1 Advisory Plate (blank), Black on Yellow 18" x 18" Aluminum Alloy Gauge -.080/5052 H-38 Facing-ASTM Type IX 10 EA \$ 13.48 \$ 134.80

Item		Est.	Unit of		Page 32 of 34
	Description	Qty.	Meas.	Unit Price	Total Price
√98 √99	W13-1 Advisory Plate (blank), Black on Yellow 24" x 24" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III W13-1 Advisory Plate (blank) Black on Yellow	20	EA	\$ 18.72	\$ 374.40
$\sqrt{100}$	24" x 24" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	10	EA	\$ 23.96	\$ 239.60
√100 √101	W15-1 Playground, Black on Yellow Fluorescent Green 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IV W16-1 Share the Road, Fluorescent Yellow Green	5	EA	\$ 53.91	\$ 269.55
102	18" x 24" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	5	EA	\$ 17.97	\$ 89.85
√102 √103	W16-7p Diagonal Arrow (left), Black on Yellow Fluorescent Green 24" x 12" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX W16-9p Ahead, Black on Yellow Fluorescent Green 24" x 12" Aluminum Alloy Gauge080/5052 H-38	30	EA	\$ 11.98	\$ 359.40
104	Facing-ASTM Type IX W(NJ)25-2 Hidden Driveway, Black on Yellow	30	ЕΛ	\$ 11.98	\$ 359.40
105	30" x 30" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III M2-1 JCT, Blue on Yellow	10	EA	\$ 29.24	\$ 292.40
/	21" x 15"Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	10	EA	\$ 10.86	\$ 108.60
√106 /	M3-1 North, County Route Marker, Yellow on Blue 24" x 12" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	10	EA	\$ 9.92	\$ 99.20
√107	M3-2 East, County Route Marker, Yellow on Blue 24" x 12" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	10	EA	\$ 9.92	\$ 99.20
√08	M3-3 South, County Route Marker, Yellow on Blue 24" x 12" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	10	EA	\$ 9.92	\$ 99.20
109	M3-4 West, County Route Marker, Yellow on Blue 24" x 12" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III				
	· · · · · · · · · · · · · · · · · · ·	10	EA	\$ 9.92	\$ 99.20

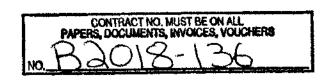
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T4		Tr\-4	Unit		<u> </u>
Item #∕	Description	Est. Qty.	of Meas,	Unit Price	Total Price
#/ 110	M5-1 Left Turn, County Route Marker, Yellow on Blue 21" x 15" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	5	EA	§ 10.86	§ 54.30
J 111	M5-1 Right Turn, County Route Marker, Yellow on Blue 21" x 15" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	5	EA	\$ 10.86	\$ 54.30
√112 /	M5-2 Left Turn, County Route Marker, Yellow on Blue 21" x 15" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	5	EA	\$ 10.86	\$ 54.30
√113	M5-2 Right Turn, County Route Marker, Yellow on Blue 21" x 15" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III			\$ 10.86	\$ 54.30 \$ 54.30
√14	M6-1 Left Arrow, County Route Marker, Yellow on Blue 21" x 15" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	5 5	EA EA		
√115	M6-3 Straight Arrow, County Route Marker, Yellow on Blue 21" x 15" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	5	EA EA	\$ 10.86 \$ 10.86	\$ 54.30 \$ 54.30
√116 /	M6-4 Double Arrow, County Route Marker, Yellow on Blue 21" x 15" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	5	EA	\$ 10.86	\$ 54.30
1 17	M6-6 Straight and Right Arrow, County Route Marker, Yellow on Blue 21" x 15" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III			\$ 10.86	\$ 54.30
√18 /	M6-7 Straight and Right Arrow, County Route Marker, Yellow on Blue 21" x 15" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	5 5	EA EA	\$ 10.86	\$ 54.30
√119	OM-1L Object Marker, Black on Yellow 12" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	10	EA	\$ 14.04	\$ 140.40

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Item		Est.	Unit of		
	Description	Qty.	Meas.	Unit Price	Total Price
# _/ √120	OM-IL Object Marker, Black on Yellow 12" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	6	EA	\$ 17.97	\$ 107.82
√121	OM-1R Object Marker, Black on Yellow 12" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type III	10	EA	\$ 14.04	\$ 140.40
√122	OM-1R Object Marker, Black on Yellow 12" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	6	EA	\$ 17.97	\$ 107.82
√123	S3-1 School Bus Stop Ahead (Symbol), Fluorescent Yellow Green 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX				
√ ₁₂₄	S1-1 School Advance Warning, Fluorescent Yellow Green 36" x 36" Aluminum Alloy Gauge080/5052 H-38	20	EA	\$ 55,53	\$ 1,110.60
√125	Pentagon Facing-ASTM Type IX S4-2 When Children Are Present (plate), Fluorescent Yellow Green 24" x 10" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	20	EA	\$ 49.58	\$ 991.60
√ ₁₂₆	S4-3 School (plate), Fluorescent Yellow Green 24" x 8" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	10	EA EA	\$ 11.10 \$ 8.87	\$ 111.00 \$ 88.70
√ ₁₂₇	S4-5a (Blank) XXX MPH School Zone Ahead, Fluorescent Yellow Green 36" x 36" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX				
√128	S5-2 End School Zone, Black on White 24" x 30" Aluminum Alloy Gauge080/5052 H-38 Facing-ASTM Type IX	10	EA	\$ 61.43	\$ 614.30
	TOTAL LUMP SU	20 M (AD)	EA D ITEM	\$ 29.95 #'S 1 - 128):	\$ 599.00 \$ 57,696.45

Delivery, A.R.O. 45-60 days



RESOLUTION

December 5, 2018

WHEREAS, on October 10, 2018, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of MEALS, DELIVERED for the County of Ocean; and

WHEREAS, at the advertised time, responses were received from the following bidders:

Name and Address of Bidder

Driftwood Deli & Sub Shop 936 Fischer Blvd. Toms River, NJ 08753 (732) 270-3811

Luigi's Market, Inc. 424 Dover Road S. Toms River, NJ 08757 (732) 341-0630 Name and Address of Bidder

Mulberry Street Italian Food Ctr., Inc. 474 Brick Blvd. Brick, NJ 08723 (732) 477-4520

; and

WHEREAS, after the receipt and examination of same, the County Purchasing Agent has now recommended to this Board that the lowest qualified bid, according to specifications, in each instance, be accepted, namely that of, DRIFTWOOD DELI & SUB SHOP and MULBERRY STREET ITALIAN FOOD CTR., INC.

NOW THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Director and Clerk of this Board are hereby authorized and directed to enter into contracts for the furnishing and delivery of MEALS, DELIVERED for the County of Ocean, for the contract period from date of award through December 4, 2019, a period of one (1) year, or until delivery is complete. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15, as follows:

A. <u>DRIFTWOOD DEL1 & SUB SHOP</u> for thirty four (34) items, to wit: <u>ITEMS NO.</u> 1a, 1b, 1c, 2a, 2b, 2c, 3, 4, 5a, 5b, 5c, 6a, 6b, 6c, 7, 8, 9, 10, 11a, 11c, 12a, 12c, 12d, 13a, 13c, 13d, 16a, 16b, 16c, 16d, 16e, 16f, 16g and 19.

This vendor has extended this contract to County Cooperative Contract System Participants.

- B. <u>MULBERRY STREET ITALIAN FOOD CTR., INC.</u> for forty nine (49) items, to wit: <u>ITEMS NO.</u> 1a, 1b, 1c, 2a, 2b, 2c, 3, 4, 5a, 5b, 5c, 6a, 6b, 6c, 7, 8, 9, 10, 11a, 11b, 11c, 12a, 12b, 12c, 12d, 13a, 13b, 13c, 13d, 14a, 14b, 14c, 15a, 15b, 15c, 16a, 16b, 16c, 16d, 16e, 16f, 16g, 17a, 17b, 17c, 18a, 18b, 18c and 19.
- 2. Payments for the materials to be acquired by this contract shall be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Chosen Freeholders and subject to the Board of Freeholders customary procedures. Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.
- 3. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2018-136.
- 4. Be it further resolved that certified copies of this Resolution shall be made available to the County Auditor, County Department of Purchasing, Department of Finance, Adjuster's, Board of Chosen Freeholders, Bridges, County Supervisor of Buildings and Grounds, Business Development & Tourism, Central Supply Warehouse, Clerk of the Board, Consumer Affairs, Corrections, County Administrator, County Clerk, County Connection, Culture & Heritage, Election Board, Employee Relations/Personnel, Engineering, Extension Service, Fire Marshal (Lakewood), Fire/First Aid Training Center, Human Services, Information Technology, Juvenile Services, Management and Budget, Medical Examiner, County Department of Parks and Recreation, Planning Board, Police Academy, Printing and Graphic Arts, Prosecutor's Office, Public Information, Risk Management, Roads, Security, Senior Services, Shade Tree Commission, Sheriff's 911 Communications, Sheriff's CIU, Sheriff's Emergency Management, Sheriff's Office, Sheriff's Warrants Div., Solid Waste Management, Superintendent of Schools, Surrogate, Tax Board, Transportation Department, Vehicle Services, Veteran's Service Bureau, Wireless Technology, and the successful bidders.

Proposal for the furnishing and delivery of MEALS, DELIVERED for the County of Ocean.

VENDOR WILL EXTEND CONTRACT PRICES TO "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" PARTICIPANTS.

(X) - YES

()-NO

PRICE SCHEDULE

Item		Unit of				
#	Description	Meas.	Unit Price			
SECTION I - VARIOUS DEPARTMENTS						
BRE	AKFAST MENU					
√1 _a	Breakfast Menu to serve 1 to 25 people, price per person	EA	<u>\$ 1,25</u>			
√lb.	Breakfast Menu to serve 26 to 75 people, price per person	EA	\$ 7,2 <u>5</u>			
Лc	Breakfast Menu to serve 76 or more people, price per person	EA	\$ 7,25			
LUN	CH MENU					
√2a	Lunch Menu to serve 1 to 25 people, price per person	EA	\$ 11.95			
√2/b	Lunch Menu to serve 26 to 75 people, price per person	EA	\$ 11.95			
√2c	Lunch Menu to serve 76 or more people, price per person	EA	\$ 11.95			
LUN	CH OPTION					
$\sqrt{3}$	Lunch Option - Side Salads, price per person	EA	\$ 1.45			
ÇOLI	D BEVERAGE SERVICE					
$\sqrt{4}$	Cold Beverage Service, price per person (minimum of 10 people)	EA	\$ 1.65			
нот	BEVERAGE SERVICE					
√5a	Hot Beverage Service to serve 1 to 25 people, price per person	EA	<u>\$ 1.65</u>			
√5b	Hot Beverage Service to serve 26 to 75 people, price per person	EA	\$ 1.65			
√5c	Hot Beverage Service to serve 76 or more people, price per person	EA	\$ 1.65			
,	SERVE HOT BEVERAGE SERVICE					
√6a 	Self-Serve Hot Beverage Service to serve 1 to 25 people, price per person	EA	\$ 1.65			
√ 6b	Self-Serve Hot Beverage Service to serve 26 to 75 people, price per person	EA	\$ 1.65			
√6c	Self-Serve Hot Beverage Service to serve 76 or more people, price per person	EA	\$ 1.65			

Item #	Description	Unit of Meas.	Unit Price			
ASSO	ORTED PLATTERS	· · · · · · · · · · · · · · · · · · ·				
√ ₇	Assorted Cheese & Cracker Platter, price per person (minimum of 10 people)	EA	\$ 4.10			
√8 /	Assorted Cookie Platter, price per person (minimum of 10 people) Assorted Vegetable Platter, price per person (minimum of 10	EA	\$ 1.95			
√ 9	people)	EA	\$ 4.10			
$\sqrt{0}$	Assorted Fruit Platter, price per person (minimum of 10 people)	EA	\$ 4.10			
SECTION II - SHERIFF'S DEPARTMENT RADIOLOGICAL EMERGENCY RESPONSE PLAN (RERP) AND FOR VARIOUS DEPARTMENTS UPON DECLARED STATE OF EMERGENCY						
BRE.	AKFAST MENU		_			
√11a	Cold Breakfast, price per person (minimum of 10 people)	EA	\$ ୀୟ5			
116	Hot Breakfast, price per person (minimum of 10 people)	EA	snla			
√11c	Self-Serve Hot Beverage, price per person (minimum of 10 people)	EA	\$ \.65			
ĻUN	CH MENU					
$\sqrt{12a}$	Cold Lunch, price per person (minimum of 10 people)	EA	\$ 11.95			
12b	Hot Lunch, price per person (minimum of 10 people)	EA	s n/a			
√12c	Side Salad, price per person (minimum of 10 people)	EA	\$ 1,45			
√12d	Self-Serve Cold Beverage, price per person (minimum of 10 people)	EA	\$ 1.65			
DINN	VER MENU					
√13a	Cold Dinner, price per person (minimum of 10 people)	EA	\$ 11.95			
136	Hot Dinner, price per person (minimum of 10 people)	EA	s nla			
√13c	Side Salad, price per person (minimum of 10 people)	EA	\$ 1.45			
1/3d	Self-Serve Cold Beverage, price per person (minimum of 10 people)	EA	\$ 1.65			
PIZZ	A (2 people per pizza)					
14a	Large Plain Pie and two (2) 12 oz. sodas, price per person (minimum of 10 people)	EA	s nla			
14b	Large Pie with one (1) topping and two (2) 12 oz. sodas, price per person (minimum of 10 people)	EA	s nla			
14c	Large Pie with two (2) toppings and two (2) 12 oz. sodas, price per person (minimum of 10 people)	EA	s na			

Item #	Description	Unit of Meas.	Unit Price
SECT	TON III - JUVENILE SERVICES		
PIZZ	A		
15a	Large 16" Plain Cheese Pizza, No Toppings, price per pizza	EA	\$ nla
15b	Large 16" Cheese Pizza with one (1) Topping, price per pizza	EA	\$ n/a
15c	Large 16" Cheese Pizza with two (2) Toppings, price per pizza	EA	<u>\$ 01a</u>
	UBMARINE SANDWICH		
√16a /_	12" Turkey & Provolone Cheese Submarine Sandwich, price per sandwich	EA	\$ 15.20
√16b 	12" Roast Beef & Provolone Cheese Submarine Sandwich, price per sandwich	EA	\$ 15-40
√16c √16d	12" Ham, Capicola & Provolone Cheese Submarine Sandwich, price per sandwich	EA	\$ 12.95
√10d	12" Ham & American Cheese Submarine Sandwich, price per sandwich	EA	\$ 12.85
16e	12" Tuna Fish Submarine Sandwich, price per sandwich	EA	\$ 13.25
√16°f	12" Chicken Salad Submarine Sandwich, price per sandwich	EA	\$ 13,35
√16g	12"-Assorted Three (3) Cheese Submarine Sandwich, price per sandwich—	EA	s 12.75
3' SU	BMARINE SANDWICH		
17a	3' Ham, Capicola & Provolone Cheese Submarine Sandwich, price per sandwich	EA	s nla
17b	3' Roast Beef & Provolone Cheese Submarine Sandwich, price per sandwich	EA	s nla
17c	3' Turkey & Provolone Cheese Submarine Sandwich, price per sandwich	EA	\$ n a
6' SU	BMARINE SANDWICH		
18a	6' Ham, Capicola & Provolone Cheese Submarine Sandwich, price per sandwich	EA	s ባ.35
18b	6' Roast Beef & Provolone Cheese Submarine Sandwich, price per sandwich	EA	s 905
18c	6' Turkey & Provolone Cheese Submarine Sandwich, price per sandwich	EA	s 880
TOSS	ED SALAD		
19	Tossed Salad, price per person (minimum of 10 people)	EA	\$ 1.45

Proposal for the furnishing and delivery of MEALS, DELIVERED for the County of Ocean.

VENDOR WILL EXTEND CONTRACT PRICES TO "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" PARTICIPANTS.

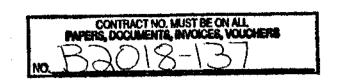
()-YES ()-NO

PRICE SCHEDULE

Item #	Description	Unit of Meas.	Unit Price
SECT	TON I - VARIOUS DEPARTMENTS		
BREA	AKFAST MENU		.,
√la	Breakfast Menu to serve 1 to 25 people, price per person	EA	\$ 900
Лb	Breakfast Menu to serve 26 to 75 people, price per person	EA	\$ 900
-/c	Breakfast Menu to serve 76 or more people, price per person	EA	\$ 600
LUNG	CH MENU		
√2a	Lunch Menu to serve 1 to 25 people, price per person	EA	\$ 1050
√2b	Lunch Menu to serve 26 to 75 people, price per person	EA	\$ 1050
/2c	Lunch Menu to serve 76 or more people, price per person	EA	\$ 1050
ĻUN	CH OPTION		
$\sqrt{3}$	Lunch Option - Side Salads, price per person	EA	\$ J=
COLI	D BEVERAGE SERVICE		7
1 4	Cold Beverage Service, price per person (minimum of 10 people)	EA	\$ / 75
нот	BEVERAGE SERVICE		
√5,a	Hot Beverage Service to serve 1 to 25 people, price per person	EA	\$ 150
√5þ	Hot Beverage Service to serve 26 to 75 people, price per person	EA	\$ 150
√5°c	Hot Beverage Service to serve 76 or more people, price per person	EA	\$ 150
/	SERVE HOT BEVERAGE SERVICE		
√6a /	Self-Serve Hot Beverage Service to serve 1 to 25 people, price per person	EA	\$ 1500
√6b 	Self-Serve Hot Beverage Service to serve 26 to 75 people, price per person	EA	\$ 150
√6¢	Self-Serve Hot Beverage Service to serve 76 or more people, price per person	EA	\$ 150

Item #	Description	Unit of Meas.		Unit Price
ASSO	ORTED PLATTERS			
J7 /	Assorted Cheese & Cracker Platter, price per person (minimum of 10 people)	EA	_\$_	450
$\sqrt{8}$	Assorted Cookie Platter, price per person (minimum of 10 people)	EA	\$	250
√ 9,	Assorted Vegetable Platter, price per person (minimum of 10 people)	EA	\$	252
1 0	Assorted Fruit Platter, price per person (minimum of 10 people)	EA	\$	400
RESP	TION II - SHERIFF'S DEPARTMENT RADIOLOGICAL EMER PONSE PLAN (RERP) AND FOR VARIOUS DEPARTMENTS U LARED STATE OF EMERGENCY			
BREA	AKFAST MENU			o arti
√l,la	Cold Breakfast, price per person (minimum of 10 people)	EA	\$	800
√1,1b	Hot Breakfast, price per person (minimum of 10 people)	$\mathbf{E}\mathbf{A}$	\$	1200
11c	Self-Serve Hot Beverage, price per person (minimum of 10 people)	EA	_\$	152
ĻUNO	CH MENU			
√12a	Cold Lunch, price per person (minimum of 10 people)	EΛ	\$	1052
1 2b	Hot Lunch, price per person (minimum of 10 people)	EA	\$	1900
√12c	Side Salad, price per person (minimum of 10 people)	EA	\$_	200
√12d	Self-Serve Cold Beverage, price per person (minimum of 10 people) (2 Serves ff)	EA	<u>\$</u> _	200
JINN	ER MENU			
√13a	Cold Dinner, price per person (minimum of 10 people)	EA	\$	1050
√ 1 3b	Hot Dinner, price per person (minimum of 10 people)	EA	\$	1400
$\sqrt{13c}$	Side Salad, price per person (minimum of 10 people)	EA	\$	J92
√13d	Self-Serve Cold Beverage, price per person (minimum of 10 people)	EA	\$	Jee
PIZZ. √14a	A (2 people per pizza) Large Plain Pie and two (2) 12 oz. sodas, price per person			
1141	(minimum of 10 people)	EA	\$	800
V 140	Large Pie with one (1) topping and two (2) 12 oz. sodas, price per person (minimum of 10 people)	EA	_\$	950
√14c	Large Pie with two (2) toppings and two (2) 12 oz. sodas, price per person (minimum of 10 people)	EΑ	_\$	1050

Item #	Description	Unit of Meas.	Unit Price
SECT	ION III - JUVENILE SERVICES		
ŖIZZ	A , v *		. 77
√1,5a	Large 18 Plain Cheese Pizza, No Toppings, price per pizza	EA	\$ 133
√15b	Large 16" Cheese Pizza with one (1) Topping, price per pizza	EA	\$ 1600
√15c	Large 16" Cheese Pizza with two (2) Toppings, price per pizza	EA	\$ 1800
1 2 " S	UBMARINE SANDWICH		
√16a	12" Turkey & Provolone Cheese Submarine Sandwich, price per sandwich	EA	\$ 1250
√16b	12" Roast Beef & Provolone Cheese Submarine Sandwich, price per sandwich	EA	\$ 1400
√16c	12" Ham, Capicola & Provolone Cheese Submarine Sandwich, price per sandwich	EA	\$ 1250
√16d	12" Ham & American Cheese Submarine Sandwich, price per sandwich	EA	\$ 1100
√}6e	12" Tuna Fish Submarine Sandwich, price per sandwich	EA	\$ 1200
$\sqrt{16f}$	12" Chicken Salad Submarine Sandwich, price per sandwich	EA	\$ /300
√16g	12" Assorted Three (3) Cheese Submarine Sandwich, price per sandwich	EA	\$ 1000
3' SU	BMARINE SANDWICH		
√17a /	3' Ham, Capicola & Provolone Cheese Submarine Sandwich, price per sandwich	EA	\$ 4500
√17b /	3' Roast Beef & Provolone Cheese Submarine Sandwich, price per sandwich	EA	s 48°
√17c	3' Turkey & Provolone Cheese Submarine Sandwich, price per sandwich	EA	\$ 4500
<i>6</i> / SU:	BMARINE SANDWICH		
√18a	6' Ham, Capicola & Provolone Cheese Submarine Sandwich, price per sandwich	EA	\$ 9000
√18b	6' Roast Beef & Provolone Cheese Submarine Sandwich, price per sandwich	EA	\$ 9500
∨18c	6' Turkey & Provolone Cheese Submarine Sandwich, price per sandwich	EA	\$ 9000
TOSS	SED SALAD		
19	Tossed Salad, price per person (minimum of 10 people)	EA	\$ 200



RESOLUTION

December 5, 2018

WHEREAS, on October 30, 2018, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of PROCESSING OF RECYCLABLE MATERIALS for the County of Ocean; and

WHEREAS, at the advertised time, responses were received from the

following bidders:

Name and Address of Bidder

Suffolk Recycling 242 Dover Rd. S. Toms River, NJ 08757 (732) 349-7726

Mazza Recycling Services, Ltd. 3230 Shafto Road, Unit B Tinton Falls, NJ 07753 (732) 922-9292 Ext. 107

Brickwall Corporation 25 First Avenue Atlantic Highlands, NJ 07716 (732) 291-8100 Name and Address of Bidder

Ocean County Recycling Center, Inc. 1497 Lakewood Road Toms River, NJ 08755 (732) 244-1716

Mazza Mulch, Inc. 3230 A Shafto Road Tinton Falls, NJ 07753 (732) 922-9292 Ext. 107

; and

WHEREAS, after the receipt and examination of same, the County Purchasing Agent has now recommended to this Board that the lowest qualified bid, according to specifications, in each instance be accepted, namely that of, SUFFOLK RECYCLING; OCEAN COUNTY RECYCLING CENTER, INC.; MAZZA RECYCLING SERVICES, LTD. and MAZZA MULCH, INC.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Director and Clerk of this Board are hereby authorized and directed to enter into a contract, accepting the bid for the furnishing and delivery of Processing of Recyclable Materials for the County of Ocean, for the contract period from date of award through December 4, 2019 a period of one (1) year, OR until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15 as follows:

A. <u>SUFFOLK RECYCLING</u> for five (5) items, to wit:

<u>ITEMS NO.</u> 1, 2, 3, 4 and 7.

B. OCEAN COUNTY RECYCLING CENTER, INC. for seven (7)

items, to wit:

<u>ITEMS NO.</u> 1, 2, 3, 4, 5, 6 and 7.

C. <u>MAZZA RECYCLING SERVICES, LTD.</u> for five (5) items, to wit:

<u>ITEMS NO.</u> 1, 2, 3, 4 and 7.

D. MAZZA MULCH, INC. for two (2) items, to wit:

ITEMS NO. 5 and 6.

- 2. Payments for the services to be acquired by this contract shall be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Chosen Freeholders and subject to the Board of Freeholders customary procedures. Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.
- 3. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2018-137.
- 4. Be it further resolved that certified copies of this Resolution shall be made available to the County Auditor, County Department of Purchasing, Department of Finance, County Supervisor of Buildings and Grounds, County Road Supervisor, and the successful bidders.

VENDOR WILL EXTEND CONTRACT PRICES TO "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" PARTICIPANTS. (/) - YES () - NO

PRICE SCHEDULE

Item	Description	Est. Qty.	Unit of Meas.	Unit Price	Total Price
J_1	Concrete Recyclable Materials (Ton) End Use R Blend / DGA	1,000	TON	\$ <u>5.00</u>	\$ 5000°
1 2	Asphaltic Recyclable Materials (Ton) End Use R-Blend	1,000	TON	\$ 12.75	s 12,750°°
1 ₃	Concrete with Rebar End Use R-Blend /BA	500	TON	\$ 12 TS	s 6375°°
√ 4	Concrete Pipe with Rebar End Use R-Blend / DG-A	200	TON	\$ 1500	\$ 3000°°
5	Stumps and Tree Parts End Use No bid	100	TON	\$ Ø	<u>s</u> Ø
6	Clean/Untreated Wood & Lumber End Use NO Did	25	TON	<u>\$</u>	\$ O
I_7	Mixed Concrete/Asphalt End Use RBlend	2,500	TON	\$ 900	\$ 22,500°°

QUANTITIES ARE FOR BID PURPOSES ONLY.
THE COUNTY DOES NOT GUARANTEE ANY QUANTITIES STATED HEREIN.
MATERIALS WILL BE DELIVERED TO THE RECYCLING CENTER BY

- OCEAN COUNTY.
Vendor Suffer Recycling
Facility Location 242 Dover Rd S. Forms River No 8754
Number of Miles From Toms River / mile
Contact Person Greg McLaughlin
Phone No. 732-349-7726

VENDOR SHALL INCLUDE A COPY OF THEIR NJDEP PERMIT TO OPERATE

VENDOR WILL EXTEND CONTRACT PRICES TO "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" PARTICIPANTS.

PRICE SCHEDULE

() - YES

(/)-NO

Item		Est.	Unit of		m / .m .
<i>j.</i> #	Description	Qty.	Meas.	Unit Price	Total Price
\checkmark 1	Concrete Recyclable Materials (Ton)	1,000	TON	O1 &	\$1000
,	End Use COMMERCIAL RISTENCE	f ',000	1011	<u> </u>	*10,000
$\sqrt{2}$	Asphaltic Recyclable Materials (Ton)	,1,000	TON	s 15	\$15.000
,	End Use Commercial Riders	<i>(</i> 1,000	ION	<u> </u>	\$10,000
$\sqrt{3}$	Concrete with Rebar	500	TON	s 15	\$ 7500
1	End Use Commercial Robert	1 300	1011	<u> </u>	<u> </u>
$\sqrt{4}$	Concrete Pipe with Rebar	200	TON	\$ 15	s 3.000
,	End Use Commercial Riberto	200	1011	<u> </u>	<u> </u>
$\sqrt{5}$	Stumps and Tree Parts	100	TON	s 35	s 3,500
,	End Use Mulch	100	1011	<u> </u>	
$\sqrt{6}$	Clean/Untreated Wood & Lumber	25	TON	s 25	s 625
/	End Use Octovative, Huch	2.0	1011	<u>* ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~</u>	
$\sqrt{7}$	Mixed Concrete/Asphalt	2,500	TON	5 15	\$37 500
	End Use EMMIRCIAI ROCO		1011	_*	<u> </u>

QUANTITIES ARE FOR BID PURPOSES ONLY.
THE COUNTY DOES NOT GUARANTEE ANY QUANTITIES STATED HEREIN.
MATERIALS WILL BE DELIVERED TO THE RECYCLING CENTER BY

OCEAN COUNTY.
Vendor Ocean County Recycling Center Inc
Facility Location TOMS RIVEY
Number of Miles From Toms River
Contact Person Angela KaCSUr
Phone No. 732-244-(716)

VENDOR SHALL INCLUDE A COPY OF THEIR NJDEP PERMIT TO OPERATE \checkmark

VENDOR WILL EXTEND CONTRACT PRICES TO "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" PARTICIPANTS.

() - YES

(> NO

PRICE SCHEDULE

Item	Description	Est.	Unit of Meas.	Unit Price	Total Price
$\sqrt{\frac{\pi}{1}}$	Concrete Recyclable Materials (Ton)	Qty. 1,000	TON	\$ 4.00	\$ 4,000.00
,	End Use RECYCLED CONCRETE PRODUCTS	-,.			
$\sqrt{2}$	Asphaltic Recyclable Materials (Ton)	1,000	TON	\$ 30.00	\$ 30,000.00
/	End Use RECYCLED CONCRETE PARDULTS				
$\sqrt{3}$	Concrete with Rebar (RCA)	500	TON	\$ 6.00	\$ 3,000. =
/	End Use RECYCLEO CONSPETE PRODUCTS				
1 4	Concrete Pipe with Rebar	200	TON	\$ 6.00	\$ 1, 200, =
	End Use RECYCLED CONCRETE PRODUCT	5			
5	Stumps and Tree Parts	100	TON	\$ NO BID	\$ NO BID
	End Use NO BID				
6	Clean/Untreated Wood & Lumber	25	TON	\$ NO BID	\$ NO BID
/	End Use NO BID				
$\sqrt{7}$	Mixed Concrete/Asphalt (RCA)	2,500	TON	\$ 30.00	\$ 75,000.
	End Use RECYCLED CONCRETE PRODUC	•			

QUANTITIES ARE FOR BID PURPOSES ONLY. THE COUNTY DOES NOT GUARANTEE ANY QUANTITIES STATED HEREIN. MATERIALS WILL BE DELIVERED TO THE RECYCLING CENTER BY OCEAN COUNTY.

Vendor MAZZA RECYCLING SEZVICES, LTD.	
Facility Location 3230 SHAFTO ROAD, UNIT B, TINTON FAILS, NJ. 0775	3
Number of Miles From Toms River 22 FROM ROUTE 9 FACILITY	
Contact Person JAMES F. MAZZA, JR., PRESIDENT	
Phone No. 732 - 904 - 0176 (CELL) PEFILE: 732 922 - 9292 EXT. 107 (CONTRACTS)	

VENDOR SHALL INCLUDE A COPY OF THEIR NJDEP PERMIT TO OPERATE

VENDOR WILL EXTEND CONTRACT PRICES TO "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" PARTICIPANTS.

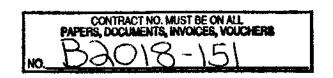
()-YES ()-NO

PRICE SCHEDULE

Item #	Description	Est. Qty.	Unit of Meas.	Unit Price	Total Price
1	Concrete Recyclable Materials (Ton)	1,000	TON	\$ NO BID	\$ NO BID
2	End Use NO BID Asphaltic Recyclable Materials (Ton) End Use NO BID	1,000	TON	\$ NO BID	\$ NO BID
3	Concrete with Rebar End Use /UU BID	500	TON	\$ NO BID	\$ NU BID
4	Concrete Pipe with Rebar End Use NO BID	200	TON	\$ NO BID	\$ NO BID
1 5	Stumps and Tree Parts End Use MULCH PRODUCTS	100	TON	\$ 24.00	\$ 2400,0
1 6	Clean/Untreated Wood & Lumber End Use Mulch PRODUCTS	25	TON	\$ 24.00	\$ 600.0
7	Mixed Concrete/Asphalt End Use NO BID	2,500	TON	\$ NO BID	\$ NO BID

QUANTITIES ARE FOR BID PURPOSES ONLY. THE COUNTY DOES NOT GUARANTEE ANY QUANTITIES STATED HEREIN. MATERIALS WILL BE DELIVERED TO THE RECYCLING CENTER BY OCEAN COUNTY.

Vendor MAZZA MULLUL, INC.
Facility Location 3230A SHAFTO ROAD, TINTONFALLS, NJ 07753
Number of Miles From Toms River 33 TO ROUTE 9 FACILITY
Contact Person JAMES F. MAZZII, JR., PRESIDENT
Phone No. 733, 904 0176 (CELL)
OPPLE: 732 922 9292 EXT. 107 (CONTRACTS).
OPPLE: 733, 933, 9392 EXT. 107 (CONTRACTS). VENDOR SHALL INCLUDE A COPY OF THEIR NJDEP PERMIT TO OPERATE



RESOLUTION

December 5, 2018

WHEREAS, on October 30, 2018, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of PORTABLE MESSAGE DISPLAY WITH TRAILER for the County of Ocean; and

WHEREAS, at the advertised time, responses were received from the following bidders:

Name and Address of Bidder

Garden State Highway Products, Inc. 301 Riverside Drive Millville, NJ 08332 (856) 692-7572

Traffic Safety Service, LLC 601 Hadley Road, PO Box 615 South Plainfield, NJ 07080 (908) 561-4800

Central Jersey Const. Equip. Sales, LLC DBA Jersey Rents 252 Route 9
Bayville, NJ 08721 (732) 606-1002

Name and Address of Bidder

K & K Systems, Inc. 687 Palmetto Rd. Tupelo, MS 38801 (888) 414-3003

Norris Sales Company 1010 Conshohocken Rd. Conshohocken, PA 19428 (610) 279-5777

; and

WHEREAS, after receipt and examination of same, the County Purchasing Agent has now recommended to this Board that the lowest qualified bid, according to specifications, in each instance, be accepted namely that of GARDEN STATE HIGHWAY PRODUCTS, INC.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Director and Clerk of this Board are hereby authorized and directed to enter into contracts, accepting the bids for the furnishing and delivery of Portable Message Display with Trailer for the County of Ocean, from date of award through December 4, 2019, a period of one (1) year, OR until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15, as follows:

GARDEN STATE HIGHWAY PRODUCTS, INC. for one (1) item, to wit:

ITEM NO. 1.

This vendor has extended this contract to County Cooperative Contract System Participants.

- 2. Payments for the equipment to be acquired by this contract shall be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Chosen Freeholders and subject to the Board of Freeholders customary procedures. Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.
- 3. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2018-151.
- 4. Be it further resolved that certified copies of this Resolution shall be made available to the County Auditor, County Department of Purchasing, Department of Finance, County Engineer, and Garden State Highway Products, Inc., the successful bidder.

GARDEN STATE HIGHWAY PRODUCTS, INC.

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/ ITEM#1-PORTABLE CHANGEABLE FULL MATRIX MESSAGE SIGN, SO	LAR-TECH	age 22 of 24 SILENT
MESSENGER III WITH LIFT & ROTATE TRAILER, AS SPECIFIED, OR EQU	<u>UAL</u> <u>COMPL</u>	IANCE
	YES	NO
DISPLAY Continuous, full matrix, 27 pixels x 48 pixels	<u>x</u>	
Pixels shall consist of two (2) light emitting diodes (LEDS)	<u>×</u>	·
Color shall be Amber (592 nm)	×	
Produces brightness greater than 10,000 candela per square meter at maximum intensity	x	
Minimum viewing angle of 24°	<u>x</u>	
Capable of displaying up to three (3) lines of text	×	
Capable of displaying graphics	<u>x</u>	
Capable of displaying characters between 7 inches and 30 inches in height	<u>x</u>	
DISPLAY PANEL Maximum Width: 80 inches	<u>×</u>	
Maximum Height: 47.5 inches	<u>×</u>	
Maximum Depth: 6 inches	x	
Lifting Mechanism: automatic brake type winch (1,000 lb capacity)	<u>×</u>	
CLIMATE REQUIREMENTS Operating Temperature range: -40°F to +185°F	×	
Operating Humidity Range: 20% to 98% (non-condensing)	×	
CONTROL CONSOLE Shall be completed sealing and weather-tight	×	
Shall be mounted on slides to allow operator to program unit while facing traffic	<u>x</u>	
Display shall be backlit full-color LCD with integrated industrial strength touchscreen	×	
Shall provide minimum of 12 font sizes (including standard DPT 5x7 pixel font)	<u>x</u>	
Capable of storing minimum of 5,000 messages, each capable of accommodating a minimum of 500 pages	×	
Capable of update speeds from 0.1 seconds to 99 seconds in 0.1 second increments	<u>x</u>	
Control system shall include a wireless modem for remote control	x	

GARDEN STATE HIGHWAY PRODUCTS, INC.

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ITEM # 1 - PORTABLE CHANGEABLE FULL MATRIX MESSAGE SIGN, SOLAR-TECH SILENT MESSENGER III WITH LIFT & ROTATE TRAILER, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLIANCE YES NO	
CONTROL CONSOLE (Cont'd)	1125	<u>KO</u>
Wireless modem shall include lifetime cellular service	<u>x</u>	
POWER Battery bank shall consist of eight (8) 6-volts, heavy-duty, deep cycle batteries, either gel-cell or AGM type	<u>x</u>	
Battery bank shall have an energy capacity of 1040 Ah	<u>x</u>	
Solar array shall consist of a 36-cell monocrystalline silicon photovoltaic module	X	
Solar array shall have a power output that will ensure continuous operation	<u>x</u>	
TRAILER Length: Maximum of 108 inches while in storage or operation; Maximum of 152 inches while in transport	<u>×</u>	
Width: 77 inch Maximum	X	
Height: Maximum of 101 inches during transport; Maximum of 142 inches in operation	<u>x</u>	
Color: Federal Safety Orange	x	
WHEELS & TIRES		
14" X 4.5" 5-Lug White Spoke Pattern Dress Wheels	<u>x</u>	
Tires Size: ST205/75R14, Load Range C	x	

GARDEN STATE HIGHWAY PRODUCTS, INC.

Page 24 of 24

Proposal for the furnishing and delivery of PORTABLE MESSAGE DISPLAY WITH TRAILER for the County of Ocean.

VENDOR WILL EXTEND CONTRACT PRICES TO "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" PARTICIPANTS.

(X) - YES

()-NO

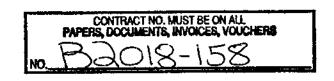
PRICE SCHEDULE

Qty. Bid	Max. Oty.	of Meas.	Unit Price	Total Price
1 3048 L&R	2	EA	\$18,175.00	\$36,350.00
				
mited Wa	rranty			
	Bid 1 3048 L&R	Bid Qty.	Bid Qty. Meas. 1 2 EA 3048 L&R)	Bid Qty. Meas. Unit Price 1 2 EA \$18,175.00 3048 L&R)

EXCEPTIONS - LIST DIFFERENCES AND EXPLAIN IN DETAIL ON BIDDER'S LETTERHEAD

VENDOR TO INCLUDE TECHNICAL SPECIFICATIONS AND DESCRIPTIVE LITERATURE WITH BID PROPOSAL

VENDOR SHALL SUBMIT WARRANTY DETAILS WITH BID



RESOLUTION

December 5, 2018

WHEREAS, on November 8, 2018, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of MOTOR VEHICLES: NEW DUMP TRUCKS, UTILITY TRUCKS AND PLATFORM TRUCKS for the County of Ocean; and

WHEREAS, at the advertised time, responses were received from the following bidders:

Name and Address of Bidder

Winner Ford 250 Berlin Road Cherry Hill, NJ 08034 (856) 214-0759

All American Ford 3698 Route 9 South Old Bridge, NJ 08857 (732) 672-1917 Name and Address of Bidder

Larson Ford, Inc. 1150 Ocean Ave. Lakewood, NJ 08701 (732) 363-8100

; and

WHEREAS, after the receipt and examination of same, the County Purchasing Agent has now recommended to this Board that the lowest qualified bid, in each instance, according to specifications, namely that of, WINNER FORD and LARSON FORD, INC.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Director and Clerk of this Board are hereby authorized and directed to enter into a contract accepting the bid for the furnishing and delivery of Motor Vehicles: New Dump Trucks, Utility Trucks and Platform Trucks for the County of Ocean, for the contract period from date of award through December 4, 2019, a period of one (1) year or until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15, as follows:

A. WINNER FORD for one hundred and one (101) items, to wit:

ITEMS NO. 1, 1a, 1b, 1c, 1d, 1e, 1f, 1g, 1h, 1i, 1j, 1k, 1l, 1m, 1n, 1o, 1p, 1q, 1r, 1s, 1t, 1u, 1v, 1w, 1x, 1y, 1z, 2, 2a, 2b, 2c, 2d, 2e, 2f, 2g, 2h, 2i, 2j, 2k, 2l, 2m, 2n, 2o, 2p, 2q, 2r, 2s, 2t, 2u, 2v, 2w, 2x, 2y, 2z, 2aa, 2bb, 2cc, 2dd, 2ee, 2ff, 2gg, 2hh, 2ii, 2jj, 2kk, 2ll, 2mm, 2nn, 2oo, 3, 3a, 3b, 3c, 3d, 3e, 3f, 3g, 3h, 3i, 3j, 3k, 3l, 3m, 3n, 3o, 3p, 3q, 3r, 3s, 3t, 3u, 3v, 3w, 3x, 3y, 3z, 3aa, 3bb, 3cc, 3dd and 3ee.

For a Total Lump Sum (Item #'s 1-1z) of \$3,087,520.00. For a Total Lump Sum (Item #'s 2-200) of \$3,373,720.00. For a Total Lump Sum (Item #'s 3-3ee) of \$2,851,940.00.

This vendor has extended this contract to County Cooperative Contract System Participants.

- B. <u>LARSON FORD, INC.</u> for forty one (41) items, to wit: <u>ITEMS NO.</u> 4, 4a, 4b, 4c, 4d, 4e, 4f, 4g, 4h, 4i, 4j, 4k, 4l, 4m, 4n, 4o, 4p, 4q, 4r, 4s, 4t, 4u, 4v, 4w, 4x, 4y, 4z, 4aa, 4bb, 4cc, 4dd, 4ee, 4ff, 4gg, 4hh, 4ii, 4jj, 4kk, 4ll, 4mm and 4nn. For a Total Lump Sum (Item #'s 4-4nn) of \$2,014,363.60.
- 2. Payments for the equipment to be acquired by this contract shall be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Chosen Freeholders and subject to the Board of Freeholders customary procedures. Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.
- 3. WHEREAS, funds for services shall be available within the following funding Sources: Buildings and Grounds, Parks and Recreation, Road Department, Vehicle Services O.E.
- 4. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2018-158.
- 5. Be it further resolved that certified copies of this Resolution shall be made available to the County Auditor, County Department of Purchasing, Department of Finance, Buildings and Grounds, Parks and Recreation, Road Department, Vehicle Services and the successful bidders.

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ITEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL

	<u>COMPLIAN</u>	<u>CE</u>
	<u>YES</u>	<u>NO</u>
CHASSIS SPECIFICATIONS	1	
Model year 2019 or newer Ford F550 Regular Cab with Steel Dump Body		
Dual Rear Wheels		
Four Wheel Drive		
60" Cab to Axle (CA)		
6.8L V10 gasoline engine		
40 gallon fuel tank		
TorqShift transmission with PTO option		
19,000 lb. GVWR		
Cab shall be military grade aluminum alloy for longevity to the County		
in lieu of carbon steel	_/	
Frame shall be fully boxed under cab and "C" channel behind cab for easy		
mounting of body		
Oil life monitor, engine hour and engine idle hour meters		
Air Conditioning	-V	
Airbags, frontal driver & passenger, side impact and side air curtains		
TowCommand integrated trailer brake controller, manual telescoping	/	
trailer tow mirrors	<u> </u>	
7 wire trailer wiring harness (no plug)		
AM/FM single CD radio, four (4) speakers, auxiliary input with SYNC		
and emergency assist		
Power windows, locks, mirrors, and heated mirrors		
Center High Mount Stop Lamp		
240 amp HD alternator, 12V 750 CCA battery		
Tilt and telescoping steering wheel		
4.88 ratio limited slip axle		
4 wheel power ABS brakes, front and rear disc, power steering, front and		
rear stabilizer bars		
Dual-beam jewel-effect halogen headlamps, five (5) roof marker lights		
LT225/70R19.5G BSW Max Traction tires		
One (1) full size spare tire mounted to wheel and one (1) jack		
Chrome front bumper, front tow hooks, underhood service light		
40/20/40 split vinyl bench seat with center arm rest		
Auxiliary power point, six (6) upfitter switches located overhead center	-/-	
Tachometer, speedometer, oil pressure, transmission temp, engine temp,		
and fuel gauge		
Interval windshield wipers		
Driver & passenger grab handles		
		
Standard XL trim/décor group	/-	
Rear view camera and prep kit	<u></u>	
3-year/36,000 mile bumper-to-bumper warranty on OE components	-/-	
5-year/60,000 mile powertrain warranty		
Manual locking hubs, manual transfer case		
Cab steps, molded black (running boards)	-	
Snow plow prep package		
Single color to be selected from standard color chart at time of order		

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ITEM #1 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D) COMPLIANCE **DUMP BODY: GENERAL** The dump body shall be a Steel Contractor, painted to match the color of the cab The hoist shall be an arm type hoist. The complete body, hoist and cylinder package must be supplied by a single manufacturer The unit, as bid, shall be a current design and production unit Bidders shall submit current literature for the make and model of body, hoist hydraulics and all other equipment During the fabrication period of the unit, the County reserves the right to make interval inspections as it deems necessary If a bidder is submitting an alternate to what is referenced in the specifications the proposal shall be accompanied by descriptive literature, marked to indicate. the exact items to be furnished, electrical and hydraulic diagrams, along with engineering drawing documentation of the same For the purpose of emergency service and convenience of the County, the body upfitter shall have a facility located in NJ for parts and service **DUMP BODY SPECIFICATIONS Dimensions** 10 gauge steel dump body Length: 9' Width: 96" Inner side height: 17" Inner tailgate height: 23" Rated Capacity: 3.3 cubic yard nominal (water level load), 4.5 cubic yards with 6" side extensions Floor and Understructure Floor shall be seamless one piece design and material thickness 10 gauge high strength steel for minimal deflection in critical areas Floor sheet shall have two (2) 5/8" radius bends to complete 90 degree radius to finalize the transition from side to floor and uninterrupted look that will not hold back debris Minimum floor surface width is 82" Rear edge of floor sheet is reinforced to prohibit deflection and maintain a positive, long lasting tailgate seal Understructure to be of stacked structural design for maximum load support

Longsills to be 5" structural C-channel

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ITEM #1 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D) COMPLIANCE YES **DUMP BODY SPECIFICATIONS** (Cont'd) Floor and Understructure (Cont'd) Cross sill shall be 3" I-beam, spaced approximately 16" apart and reinforced with gussets Rear apron shall be 8" high, full-width design and made from 10 gauge high strength Steel Rear apron to include 3 FMVSS 108 compliant clearance lamps mounted in shock resistant rubber grommets to maximize bulb life **Body Front and Side** Front shall be fabricated from 10 gauge steel Front to be seamless one piece design with triple bend top rails for long term durability Working height of front shall be 24" above floor, which matches rear tailgate Full height front corner posts shall include clearance lights at each corner to comply with FMVSS 108 safety standards Sides include two (2) 6" wide vertical braces per side, with continuous weldment to side, top and bottom rail for additional strength Full depth rear corner posts to be 11.6" wide and 5" deep with hardware concealed for a clean streamlined look Double walled design (single-walled NOT ACCEPTABLE) Sides are equipped with front and rear 6" board pockets with retaining holes Board pockets are designed for 2" nominal lumber Tailgate Shall be fabricated from 10 gauge steel with fully boxed dirt shedding top and bottom rails and incorporates 2 vertical braces to provide additional strength and rigidity Tailgate shall be recessed flush with rear edge of corner post Tailgate shall be of double acting design incorporating Rugby's patented E-Z LATCH system with cam action to draw in misaligned upper tailgate pins E-Z LATCHES are easily accessible from the ground and are located on sides of left and right corner posts to promote operator safety (center latches are NOT ACCEPTABLE) Latch system permanently connected to the body, so that tailgate pins cannot be stolen or lost

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/ITEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	YES YES	NO NO
DUMP BODY SPECIFICATIONS (Cont'd)	<u>125</u>	<u>1707,</u>
Tailgate (Cont'd) Latch system does not have an internal linkage that would require the removal of panels to repair or replace		
The lower tailgate latch release handle is located at the left front corner of the body for quick access		
Tailgate top pins are 1.25" and bottom pins are 1" in diameter		
Shall include ¼" proof coil chain and banjo eye slotted holders in corner posts to allow the tailgate to lay flush with the floor and for spreading applications	<u> </u>	
Lights/Wiring All lamps/reflectors exceed FMVSS 108 requirements		
Lamps shall be LED flush mounted in shock resistant rubber grommets to maximize bulb life		
Each rear corner post shall include a rear facing auxiliary stop/turn lamp LED for improved visibility and operator's safety		
Color-coded wire harnesses are provided to minimize installation time and simplify Diagnosis		
Body up light in cab		
Cabshield Fabricated from 10 gauge steel, slotted viewing window. Design to be ½ cabshield and non-tapered	_/_	
HOIST SPECIFICATIONS TBEI HR-550DA Direct Mount Hydraulic PTO Hoist		
NTEA rated and classified class 40: ISO Certified		
The hoist shall be an NTEA approved scissor design. Approximate weight: 650 lbs		
Hoist shall be fabricated of high strength steel		
Mounting height shall be 10 ½"		
Must attain a Class 40 rating, at or below 3,200 PSI		
Cylinder to be a minimum of 5.5" diameter with 20" stroke. Cylinder rod is to be 2 1/4" diameter and chrome-plated to prevent rusting. 3-year warranty, ISO certified		

Page 30 of 139 ITEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D) COMPLIANCE

WOYET EDUCATIONS (C. A.I.)	YES	NO
HOIST SPECIFICATIONS (Cont'd) Hoist to have all screw in type grease zerks to lubricate pivot points		
Zerk lubricated rear hinges to be of angle type with tabletop brackets on each side and 1" hardened pivot pins		
Safety Body prop to be incorporated into hoist frame to support unloaded body when maintenance is required		
Sub frame to be of C-channel design 4 1/2" high x 2 3/4" wide with 7 gauge wall thickness		
Subframe to be welded at all joints, with a dump angle not less than 49 degrees		
Subframe to have fuel inlet knock outs in side of sub frame to allow fuel spouts to be routed through the side		
Hoist to be capable of lifting 11.7 minimum tons for a 9' body		
Hydraulics: Direct mount PTO and pump. PTO must be a Chelsea 249H with direct mount pump and 9 gallon reservoir providing up to 4 gallons per minute		
Shall be operated by a rocker switch mounted in the dash		
ACCESSORIES Manual pull tarp system with mesh tarp Pintle plate ¾" thick with: • Class V receiver hitch • Pollak 7 pole RV style harness and twist and lock plug (Harness Part #11-998, or equal/7-Way Plug Part # 11-916P, or equal) • 102 dB Preco backup alarm • 3-ball receiver tube 1 7/8", 2", 2 5/16" lock in style • 6-ton receiver mount pintle & 2" ball combination hitch Two pull out ladders mounted behind the cab. Grab handle mounted to work in conjunction with ladders	<u>/</u>	,
Stone shields and mud flaps		
Conspicuity enhancement – 2" red and white diamond grade reflective striping		
 6-LED strobe system Four (4) oval strobe lights to be mounted in cab shield Two (2) facing forward One (1) on each side of cab shield Two (2) facing rear in rear corper posts 	/	

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TEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D) **COMPLIANCE** NO YES ACCESSORIES (CONT'D) 6" high oak boards covered in aluminum diamond plate for extra durability LED spreader light Spreader chain kit DOT safety kit, first aid kit, 5 lb, fire extinguisher with bracket and safety triangles Amber Atomic LED Lights ✓1A. Upgrade chassis to Super Cab chassis, retaining 60" Cab to Axle √1B. Upgrade chassis to Crew Cab chassis, retaining 60" Cab to Axle √1C. Upgrade to Regular Cab chassis with 84" Cab to Axle $\sqrt{10}$. Upgrade to Super Cab chassis with 84" Cab to Axle ✓1E. Upgrade to Crew Cab chassis with 84" Cab to Axle √1F. Fold Down Sides on Standard Dump Body 1G. Stainless Steel Body Upgrade Dimensions 201 Stainless Steel Dump Body Length: 9' Width: 96" Inner side height: 17" Inner tailgate height: 23" Rated capacity: 3.3 cubic yard nominal (water level load); 4.5 cubic yards with 6" side extensions Floor and Understructure Floor shall be fabricated from a single sheet of 3/16" AR400 (175,000 PSI Tensile strength) and is of a crossmember-less design Rear apron shall be 8" high, full width design and made with 10 gauge steel Rear apron to include three (3) FMVSS 108 compliant clearance lamps mounted in

shock resistant rubber grommets to maximize bulb life

Page 32 of 139 ITEM #1 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D) COMPLIANCE YES NO **QPTIONS** (Cont'd) ✓1G. Stainless Steel Body Upgrade (Cont'd) **Body Front and Side** Front shall be fabricated from 12 gauge 201 stainless steel Working height of front shall be 24" above floor, which matches rear tailgate Full height front corner posts shall include clearance lights at each corner to comply with FMVSS 108 safety standards Sides include two (2) 6" wide vertical braces per side, with continuous weldment to side and top and bottom rail for additional strength Full depth rear corner posts to be 11.6" wide and 5" deep with hardware concealed Sides are equipped with front and rear 6" board pockets with retaining holes Board pockets are designed for 2" nominal lumber Tailgate Shall be fabricated from 12 gauge stainless steel with fully boxed dirt shedding top and bottom rails and incorporates two (2) vertical braces to provide additional strength and rigidity Tailgate shall be recessed flush with rear edge of corner post Tailgate shall be of double acting design incorporating Rugby's patented E-Z LATCH

system with cam action to draw in misaligned upper tailgate pins

left and right corner posts to promote operator safety (center latches

are NOT ACCEPTABLE)

panels to repair or replace

body for quick access

be stolen or lost

E-Z LATCHES are easily accessible from the ground and are located on sides of

Latch system permanently connected to the body, so that the tailgate pins cannot

Latch system does not have an internal linkage that would require the removal of

Shall include '4" proof coil chain and banjo eye slotted holders in corner posts to allow

The lower tailgate latch release handle is located at the left front corner of the

Tailgate top pins are 1.25" and bottom pins are 1" diameter

the tailgate to lay flush with the floor and for spreading applications

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TTEM #1 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D) COMPLIANCE YES NO OPTIONS (Cont'd) AG. Stainless Steel Body Upgrade (Cont'd) Lights/Wiring All lamps/reflectors must meet or exceed FMVSS 108 requirements Lamps shall be LED flush mounted in shock resistant rubber grommets to maximize bulb life Each rear corner post shall include a rear facing auxiliary stop/turn lamp LED for improved visibility and operator's safety Color-coded wire harnesses are provided to minimize installation time and simplify Diagnosis Body up light in cab Cabshield Fabricated from 12 gauge 201 stainless steel, no slotted viewing window. Design to be ½" cabshield and non-tapered 1H. Stainless Steel Fold Down Sides for Stainless Steel Body Option √II. Body Paint Option for Stainless Steel Body Upgrade Body finish color shall match cab color, base coat and clear coat. /IJ. Central Hydraulic System Hydraulic Pump Hydraulic pump and PTO shall be a Chelsea 249H series. The pump shall be a gear pump that is direct mounted to a hotshift PTO for a live transmission with gasoline engine The pump shall have a flow rate of 10.6 GPM at 1200 engine RPM The pump shall have a 3/4" 11T splined drive shaft The suction hose to the pump shall be a minimum of 1 1/4" I.D. SAE 100-R4 hose The PTO shall be a Parker/Chelsea 249H series and have a ratio of 124% The PTO shall be engaged/disengaged from the cab by a dash mounted 12VDC on/off switch In power over speed protection required

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ITEM #1 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	YES YES	<u>NO</u>
<u>ØPTIONS (Cont'd)</u> √1J. <u>Central Hydraulic System</u> (Cont'd)		
Modular Manifold Central Hydraulic System The central hydraulic valve system shall be a mobile design to withstand exposure to		
deicing chemicals and severe weather conditions with a 5-year warranty on all hydraulic components		
The central hydraulic valve system shall be specifically designed for low volume hydraulic pump output		
All implements will function simultaneously		
The modular manifold must be constructed of 6061 anodized aluminum material	<u> </u>	
The modular manifold shall be adjustable to a maximum pressure of 3,500 PSI with multiple flow and pressure performance and with function configuration	<u>/</u>	
The modular manifold will consist of multiple sections bolted together for multiple function configurations		
The entire hydraulic system shall be completely serviceable without removing from the enclosure or disassembling the sections		
A one-piece manifold will not meet the intent of the specification for easy maintenance and service		
The modular manifold must be capable of operating in either open center (fixed displacement) or closed center (variable displacement) hydraulic circuits		
All functions will be proportional controlled, pulse width modulated, and pressure and flow compensated with counter-balance		
Each function will have load holding with no internal leak-down		
Implements shall not drift down during vehicle travel		
Heavy duty 12VDC coils must be protected with a corrosion resistant coating		
All coils must be rated for a 1000-hour salt spray as standard		
Connections must be NEMA x6 standards for dust protection		
Outside the cab connections shall be rated as NEMA "x8" – protected against the effects of permanent submersion in water as well as able to show no corrosion after 500 hours in a 35°C salt spray		

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ITEM #1 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D) **COMPLIANCE** YES <u>NO</u> **<u>ØPTIONS</u>** (Cont'd) IJ. Central Hydraulic System (Cont'd) Modular Manifold Central Hydraulic System (Cont'd) The modular manifold shall be designed for lower pump capacity hydraulic pumps (belt and gear) Each section will have flow capacities from 3 to 20 GPM with load holding on all cylinder sections All cylinder sections shall be load hold with A and B port relief as standard The hoist section shall be 6 GPM, four way for a double acting cylinder and incorporate a 500 PSI relief and load hold The spinner will be a 7 GPM motor spool cartridge and the auger/conveyor will be a 7 GPM motor spool cartridge The spinner or auger will not stop or slow when other implements are actuated Each function will be equipped with adjustable manual overrides protected by jacketed debris covers The hydraulic system shall be pressure and flow tested before the installation process Granular Spreader and Single Stick Plow Controls The spreader controls shall be capable of operating a granular spreader with auger/ conveyor, spinner and pre-wet (or anti-ice) output channels Each function can be operated individually or all simultaneously In-cab controller must be an automotive grade product (amusement/gaming type products are NOT ACCEPTABLE) The liquid channel can operate an electric or hydraulic pre-wet system Controller shall also have an optional dash mount, stand-alone, or console mounting Options Operator shall have the ability to adjust the speed of each function and the amount of granular material or liquid with the soft touch key pad Printed PVC soft touch membrane switch interface shall be tested to 5 million

impressions for long life and durability

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ITEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP
BODY, AS SPECIFIED, OR EQUAL (CONT'D)

BODITING STEEL (COLLEGE (COLLEGE)	COMPLIANCE	
	<u>YES</u>	<u>NO</u>
<u>OPTIONS</u> (Cont'd)		
/1J. Central Hydraulic System (Cont'd)	,	
Granular Spreader and Single Stick Plow Controls (Cont'd) Touch pad to control granular feed rate/spinner speed	\checkmark	
All set-up and programming shall be completed using the controller soft key pad with no programming keyboard		
Controller shall have the ability to connect the feed rate and spinner function for single stroke simultaneous start up		
Controller must offer a "Spot Blast" feature. Spot Blast will activate the blast with a single keystroke when the controller is paused	<u>/</u>	
Adjustable valve unseat mode must be a standard feature		
Spinner increase during Blast shall be an adjustable option		
Spreader control shall be capable of operating each function in open loop mode		
With a single switch setting, spreader shall be field configurable to operate either: • Ground Speed Oriented		
OR • No Ground Speed (simple manual operation)		.——
Controller shall also offer programmable Blast Features that will function during Ground Speed Triggered Operation		1
Controller must include integrated protection and diagnostic systems with safety features incorporated into the system		
PowerSafe Wiring Design: For safety reasons, grounding or cutting any wire at any point between any valve coil and the controller must not cause any valve to actuate		
One lead from each hydraulic valve coil must be wired to a common ground point		
System shall be capable of self-diagnosis using the pause indicator LED light		
System must supply pulsed +12 volt power to the other lead from each individual valve coil		
All connections inside the hydraulic valve/electronic control junction box must be IP 68 rated		

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ITEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	YES YES	NO NO
<u>OPTIONS</u> (Cont'd) 1J. <u>Central Hydraulic System</u> (Cont'd) Granular Spreader and Single Stick Plow Controls (Cont'd) All connectors shall be rated as "6x" – dust proof		_
All connectors shall be rated as "x8" - protected against the effects of permanent submersion in water as well as showing no corrosion after 500 hours in a 35°C salt spray		
System operating temperature range -4 to +104°F (-20° to +40°C)		
All connections shall be labeled with appropriate descriptions for each connection to individual solenoids of the hydraulic actuating cylinders		
Cirus EZ1 Controller shall have a five (5) year warranty	\checkmark	
Certified Cirus Lamprey Plow/Hoist Controller In-cab control system shall have one (1) fully proportional multi-function joystick		
Joystick shall be Hall effect (magnetic) with no magnetic contacts (amusement/gaming joysticks are NOT ACCEPTABLE)		
Hoist joystick console shall mount to the center seat in the down position with two adjustable rods that slide into the head rest mounting holes		
Dash mounted momentary hoist switch shall be available when seat mounted controls are removed		***************************************
Dump body hoist shall be controlled by a single joystick	<u> </u>	<u></u>
Hoist control lever must have a safety trigger protection for the hoist function		
Control lever will include a programmable plow float function (free-floating system requires a single acting valve)		10.000
Operator shall have the ability to set the rate of speed for each direction of motion on a PC for all hydraulic devices controlled by the joystick without modification to the hydraulic system		
Controller shall include integrated protection and diagnosis systems with safety features incorporated into the system		
Channel Safe: protects the system and helps diagnose external shorted or open Circuits		

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ITEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP
BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLIA YES	ANCE NO
OFTIONS (Cont'd) 1J. Central Hydraulic System (Cont'd) Certified Cirus Lamprey Plow/Hoist Controller (Cont'd) SafeStik that shuts down the output channels if a joystick fails	<u> </u>	
PowerSafe Wiring Design: For safety reasons, grounding or cutting any wire at any point between any valve coil and the controller must not cause any valve to actuate		
One lead from each hydraulic valve coil must be wired to a common ground point		<u></u>
System must supply pulsed +12 volt power to the other lead from each individual valve coil		
All connections at the hydraulic control junction box must be IP 68 rated		
Outside the cab harness will be IP 68 rated up to the valve coil connection	\checkmark	
All connectors shall be rated as "6x" - dust proof		
All connectors shall be rated as "x8" – protected against the effects of permanent submersion in water as well as showing no corrosion after 500 hours in a 35°C salt spray	<u> </u>	
System operation temperature range -4 to +104°F (-20° to +40°C)		
All connections shall be labeled with appropriate descriptions for each connection to individual solenoids of the hydraulic actuating cylinders		
Installing vendor must be authorized to perform warranty repairs and periodic maintenance on Cirus products		
Stainless Steel Reservoir/Valve Enclosure Valve sections and manifold shall be mounted in a 304 stainless steel combination reservoir and enclosure		·
Overall width of the combo shall not exceed 27.66 inches		
Enclosure shall be constructed in such a manner that any required maintenance or repair of the valves can be accomplished without obstruction		
Valve mount plate shall slide forward for work port access		
Enclosure shall be mounted with a minimum of 1" frame clearance on each side of the combo		

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TTEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	YES	NO NO
OPTIONS (Cont'd)		
/IJ. Central Hydraulic System (Cont'd) Stainless Steel Reservoir/Valve Enclosure (Cont'd) Reservoir shall have a 14 gallon capacity		
Reservoir/Valve Enclosure shall be designed to mount on either side of vehicle chassis	<u> </u>	· · · · · · · · · · · · · · · · · · ·
Enclosure must have hydraulic hose hangers to route and protect hydraulic hoses		
Reservoir/Tank shall be constructed from 10 gauge 304 stainless steel with 0.25 inch steel bracing with 14 gauge cover		
Reservoir filler cap must be angled for easy fill		
Two rubber latches shall secure the enclosure lid and the lid must be removable without tools by one person		
The rubber latches shall be replaceable with a removable pin		*****
Tank return line shall be mounted internally with case drain and level sensor ports available on both sides of tank	\checkmark	
Tank shall have a basket type breather cap and 3/4" magnetic drain plug		
Suction line shall be 1 1/4" strainer NPT with 1 1/4" full flow brass ball valve	<u> </u>	
Suction line shall also have a 100 mesh stainless steel strainer		
Return line must be a minimum of 1 1/4" NPT with 10 micron filter and 25 PSI by-pass with gauge		
Hoses and Fittings Suction line between reservoir and pump shall be minimum of 1 ½" ID with a minimum SAE 100-R4 rating and shall be secured on both ends via heavy duty banding straps (radiator hose clamps are NOT ACCEPTABLE)		
Hydraulic lines and plumbing shall be of sufficient capacity so as not to create heat or turbulence within hydraulic system		
Pressure hoses, including signal sense to pump, shall have swivel fittings on both ends and have a minimum SAE 100-R2 rating		
Return lines and case drain shall have a minimum SAE 100-R1 rating	$\sqrt{}$	
Hydraulic lines shall be routed to minimize interference with equipment and chassis components requiring periodic servicing	/	

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ITEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP
BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLL YES	ANCE NO
<u>OPTIONS</u> (Cont'd) VIJ. <u>Central Hydraulic System</u> (Cont'd)	<u> </u>	110
Hoses and Fittings (Cont'd) Support brackets, grommets, and tie wraps shall be provided where appropriate to protect lines from damage by abrasions, cutting or impact		
Quick disconnects shall be stainless steel		
Hoses shall not be routed near exhaust manifold pipes, bolts, sharp edges and exhaust system to prevent wear, fatigue or fire		
Pipe fittings are not acceptable in any high-pressure line		
Maximum distance between support clamps on all hydraulic lines shall be 24 inches		
All hoses must be encased in high temperature fiberglass rubber sleeve by high heat areas or high wear areas, NO EXCEPTIONS	<u> </u>	
1K. Stainless Steel UTG Spreader		
General 6" auger under-tailgate spreader shall be of the bottom-opening design, with a safety shut off feature built into the hydraulic system	<u> </u>	w w.
Mounting shall allow the dumping of materials without interference from the spreader		
Maximum spreader width shall be 96"		
Mounting Unit shall mount to the sides and below the floor level of the dump box with single-pin, quick-detachable hardware		
Mounting and removing shall be done without the use of any special tools		
Safety Shut Off Spreader shall incorporate a hydraulic safety shut-off feature that disables the hydraulic functions of the spreader		
Safety Shut-off feature shall prevent opening the bottom door or opening the top cover beyond a vertical position when the hydraulics are engaged		
Feed Mechanism 6" heavy-duty auger shall consist of 3/8" flighting with 4" pitch which is welded to a 2 3/8" O.D. Schedule 40 pipe		
Auger shall have continuous and reverse flighting for more uniform emptying and shall be supported by 1 1/4" steel shaft ends		

ITEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITI	H STEEL I	<u>DUMP</u>
BODY, AS SPECIFIED, OR EQUAL (CONT'D)	COMPLI YES	ANCE NO
OPTIONS (Cont'd) 1K. Stainless Steel UTG Spreader (Cont'd) Feed Mechanism (Cont'd) Auger shaft shall be supported on one end in sealed, self-aligning, precision single-	/	
row radial bearings with grease fittings and on the other end by the drive mechanism Auger shall be powered with a 22.6 cubic inch displacement hydraulic motor capable of delivering high torque at low speeds mounted to the end plate and directly coupled to		
the auger by a non-corrosive UHMW polyethylene sleeve and a ½" Grade 5 bolt Discharge port shall be located 24" from the left end		
Stainless Steel Hopper Rigid one-piece end plates of 7 gauge stainless steel shall be continuously welded to an auger trough of 7 gauge stainless steel	✓	**************************************
Unit shall have a three-point hinged bottom pan that will expose the entire auger for easy clean out		
Bottom Pan shall be fabricated of 7 gauge stainless steel and held in place with two (2) heavy-duty cam locks with a lifting handle near each lock for ease of use		
Anti-spill cover over each discharge opening shall be of 7 gauge stainless steel and shall be removable without the use of tools		
Lid shall be of 7 gauge stainless steel and shall be an integral part of the unit that may be raised when spreading or lowered when dumping		
Lid shall be locked in position by two (2) latches that are replaceable	_	
Minimum inside width of the trough shall 10 7/8"		
Poly Spinner Disc Shall consist of a single 18" diameter polymer disc with six (6) formed polymer fins, to provide a flat trajectory and uniform spreading pattern from 4 to 40 feet		
Assembly shall be adjustable, allowing for variable spreading patterns left, center, or right by sliding the hinged frame sideways on the shaft so that the point at which the material hits the spinner disc is varied		
Assembly shall be adjustable in height, providing four (4) different ground clearance settings by means of four (4) bolts		
Assembly shall be easily removed by pulling two pins and uncoupling two hydraulic quick-disconnect hoses		
Speed rate shall be variable through optional valve systems		

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TTEM #1 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D) COMPLIANCE NO <u>ØPTIONS</u> (Cont'd) 1K. Stainless Steel UTG Spreader (Cont'd) Poly Spinner Disc (Cont'd) Shall be mounted directly onto the hydraulic motor shaft by means of a steel spinner hub Motor shall be 2.8in³ with nickel plated shaft for enhanced corrosion resistance and improved seal life Assembly shall remain horizontal to the road at all dump box angles Shield shall be provided to prevent material from striking the truck Finish All carbon steel components shall be painted black Stainless steel components shall be left in their natural finish Spill Shields Shall be made of steel and mounted to tailgate to stop any salt from spilling over the sides or the rear of the body **Dump Accessibility NO** hydraulic hoses or trough handles shall be above the surface of the spreader Clean dumping surface must be provided 1L. Dump-Through Liftgate Anthony Liftgates Model #AR-DT 1800, or equal, dump-through liftgate Durable roller chain drive Marine duty potted toggle switch Pressure compensated flow valve Circuit protection Level ride platform 3-step powder coat Two (2) year mechanical and Two (2) year electrical and hydraulic parts and labor warranty 90" platform width

Cab cut off switch

TTEM #1 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB W		ge 43 of 139 DUMP
BODY, AS SPECIFIED, OR EQUAL (CONT'D)	COMPLIANCE	
	YES	<u>NO</u>
OPTIONS (Cont'd) 1M. I-Pack Tool Box Knapheide I-Pack Tool Box mounted between cab and dump body	<u> </u>	
Painted to match cab color, base coat and clear coat		
Requires chassis to have an 84" Cab to Axle measurement		
Stainless steel continuous hinges, no exception		
14 gauge Galvaneal shell, E-coat primer, and latches with ABS pans for superior corrosion resistance	√	·
IN. 30" Under Body Tool Box For use with chassis with 60" CA		
Weatherguard Tread Plate Aluminum 631-0-02		
30 1/8" x 18" x 18"		
5.4 ft ³		
Door opening: 13 ½" H X 25 ¼" W		
Stainless steel D-handles		
10. Stainless Steel V-Box General This option requires the Central Hydraulic System		
This specification describes a self-contained hopper spreader designed to spread free-flowing material up to 40 feet. Spreader consists of a steel hopper and spinner assembly, pintle-chain conveyor system, a choice of hydraulic or engine drive power systems and all components required to deliver maximum performance	<u>.</u>	
Hopper Shall be 9 ft, 44 in, and 70 in inside width		
Hopper sides shall slope at a 45° angle		
Capacity of the unit shall be 4.0 cubic yards struck		
Hopper sides and longitudinals shall be formed of one piece and shall all be of 12 gauge 201 stainless steel continuously welded on the inside of the hopper (Welding on the outside is NOT ACCEPTABLE)		

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ITEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLIA YES	<u>NO</u>
OFTIONS (Cont'd) 10. <u>Stainless Steel V-Box</u> (Cont'd)		
Hopper (Cont'd) Each hopper side shall be supported by three (3) full slope body side supports on each Side		
12-gauge 201 stainless steel front and rear panels		
Top edge shall be double crimped for additional support		
Adjustable feed gate with a maximum opening of 4 ½" x 9" shall be able to be clamped to allow for a positive gate setting		
A heavy duty lift shall be supplied in each corner of the hopper		
Conveyor Shall be of the chain barflight type		
Conveyor section of body shall be 16" wide		
Pintle-type chain with a tensile strength of 12,500 lbs		
Cross bars to be 1/4" x 1" welded on 4 5/8" centers		
Conveyor to be driven by a 20:1 ratio cast-bronze worm gear		
Drive sprockets shall be drop-forged, six-tooth keyed to the minimum 1 1/4"		
C1045 steel alloy drive shaft		
Idler shaft shall be 1" Schedule 40 pipe, and shall be equipped with poly idler "sprockets"		
Chain adjustment shall be accomplished with two (2) threaded block and rod assemblies		
Floor shall be 12-gauge 201 stainless steel of flange-type construction		
Spinner Assembly Polyurethane spinner disc shall be 13" in diameter	<u> </u>	
Four (4) formed fins that will give a uniform trajectory from 4 to 40 feet		
Shall have two (2) adjustable 201 stainless steel internal baffles		*****
Four (4) 201 stainless steel external overlapping baffles to control the direction and width of the spread		
All spinner baffles shall be adjustable without the use of tools		

ITEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WI	•	ge 45 of 139 DUMP
BODY, AS SPECIFIED, OR EQUAL (CONT'D)	COMPL YES	IANCE NO
<u>ÓPTIONS</u> (Cont'd) 10. <u>Stainless Steel V-Box</u> (Cont'd) Inverted V		
A 12-gauge 201 stainless steel protective inverted-V shall be installed above the conveyor to reduce load pressure and prevent material bridging		
Top Screens Two section center hinged top screen shall be provided to protect the conveyor chain and spinner from large objects		
Screen sections shall be made of 5/16" rods, with square opening of 2 ½", and framed by flat bars, and angle iron steel		
Paint All mild steel components shall be painted black	\checkmark	
Spinner Assembly Motor Shall be powered by an additional hydraulic motor, providing independent control over each motor	√	
Hydraulics Unit will be run off of the Central Hydraulic System which will have a key pad control to operate the speed of the conveyor and spinner		
Unit will run off of the live drive transmission. NO belt systems		
VMAC VR70 Underhood Rotary Screw Compressor		
70 CFM, 175 PSI		
3 gallon receiver tank		
Control panel		
Throttle control		
Filter/Regulator/Lubricator		
Relief/Shut-Off valves with all required fittings		
Hose Reel: 50' of 1/2" I.D. air line		

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ITEM #1 - MODEL, YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLIA	NCE
OPTIONS (Contid)	<u>YES</u>	NO
OPTIONS (Cont'd) AQ. Air Compressor, 150 CFM	,	
VMAC VR150 Underhood Rotary Screw Compressor		
150 CFM, 175 PSI	/	
3 gallon receiver tank		
Control panel		
Throttle control		
Filter/Regulator/Lubricator	1	
Relief/Shut-Off valves with all required fittings		
Hose Reel: 50' of ½" I.D. air line		
R. Go-Lights Go Light GXL Xtreme Work Lights (Up to two (2) per vehicle)		
Permanently mounted on brackets on I-Pack tool box (I-Pack tool box option MUST be selected)	<u> </u>	
6000 maximum lumens		
5 amp draw		
9-32 VDC input		
1S. 9' Readily Detachable Western Snow Plow System		
Blade Assembly Moldboard – 12 gauge (0.104") steel sheet formed to a 17.3" radius with a 1.76" diameter top curi		
Ribs – Eight (8), 0.25" thick, variable profile, electrically welded to sheet, torsion tube and 0.25" thick, high strength steel base channel		
Torsion Tube - 2" diameter, full width, electrically welded to all eight ribs		
Cutting Edge – Reversible 0.5" x 6" high carbon steel C1080 attached with ten (10) 0.63" Grade 5 carriage bolts	$\sqrt{}$	

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ITEM #1 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D) COMPLIANCE YES NO OPTIONS (Cont'd) 1S. 9' Readily Detachable Western Snow Plow System (Cont'd) Blade Assembly (Cont'd) Disc Shoes - Two (2), full rotation, height adjustable, Austempered Ductile Iron shoes with integral 1" diameter shaft secured to blade with lynch pins. Shoe brackets shall be welded to vertical ribs Blade Trip - 50° full blade trip Trip Springs - Four (4), 2.38" OD x 0.39" diameter, C1060, hard drawn, stress relieved wire, preloaded, with 0.63" x 4" eyebolts Shock Absorbers – Two (2), 5" stroke, shielded shock absorbers to retard extension velocity and dampen blade trip return Blade Trip Pivot - Three (3) 0.75" diameter steel pins Blade Guides – Two (2) highly visible, vinyl coated, spring wound, with replaceable flags Plow Angling - 30° right and left A-Frame Electrically welded, reinforced, 3" x 3" x 0.19" wall structural steel side tubes with 0.50" thick, formed nose plate, and integral attachments for angling rams to receive 1" diameter pins Lift Chains – Two (2), 0.25" Grade 43 high test steel with 2,600 lb. working load limit, attached with 0.38" U-bolts Ouadrant Electrically welded, reinforced, 5" OD x 0.25" wall structural steel tube with 0.50" thick nose plates and integral attachments for angling rams to receive 1" diameter pins A-Frame to Quadrant Angle Pivot - 1" diameter Grade 5 bolt Lift Frame Lift frame to have provision for attachment of out front hydraulics and light kit Lift Arm -0.25" x 2" formed bar welded with a 7 gauge steel cover Two Plow Stands – Self-storing and adjustable integrated into the plow attachment mechanism. Connecting hook and lever with integral 0.50" lock pin

Lift Frame – Two piece lift frame with tubular construction. Lower lift frame to include

drive in plow alignment homs

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ITEM #1 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULA<u>R CAB WITH STEEL DUMP</u> BODY, AS SPECIFIED, OR EQUAL (CONT'D) COMPLIANCE YES OPTIONS (Cont'd) 18. 9' Readily Detachable Western Snow Plow System (Cont'd) Custom designed, electrically welded, structural steel mounting readily adaptable to truck frame. Attached to truck with Grade 5 fasteners Vehicle, with mount attached, shall meet Federal Motor Vehicle Safety Standards by compliance or by vehicle manufacturing approval Removable receiver brackets for additional ground clearance Paint Plow blade shall be made of shot blasted steel and cleaned with phosphate solutions and have baked-on red polyester powder coating Hydraulics Electric solenoid activated and detachable with lift Front mounted hydraulic unit consisting of a fixed displacement gear pump, with 1750 PSI system relief, direct tang driven by a 4 ½" 12 volt DC motor Pump with filter screen shall be immersed in a steel deep drawn reservoir Main valve manifold shall contain three (3) side mounted and covered solenoid cartridge valves Cushion relief valves set at 4,000 PSI and a quill adjustment screw to adjust blade drop speed One (1) 1 1/2" x 8" lift ram and two (2) 1 1/2" x 12" angling rams each with a rod seal, a wiper ring and a packing nut Hydraulic hoses shall be 1/4" steel braided SAE 100R1 Hydraulic unit shall be controlled by a soft touch, hand held in-cab control Control shall be equipped with an on/off, mode buttons and indicator lights Control shall be dash mounted Control shall provide a single button movement of angle right or left (hydraulically

In-cab control shall be connected to valve manifold and to the motor through an auxiliary 12-volt multiplexed harness. Power and control harness to have quick

locked)

disconnects and covers at the grill

ITEM #1 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB W		ge 50 of 139 DUMP
BODY, AS SPECIFIED, OR EQUAL (CONT'D)		<u>_</u>
	COMPLI	
OPELONG (CL. A.D.	<u>YES</u>	<u>NO</u>
OPTIONS (Cont'd) AT. Poly Electric Spreader		
Dimensions		
Outside Hopper 103" L		
Outside Hopper 63" W		
Overall Spreader 117" L		
Overall Spreader 51" H		
Capacity shall be 2.5 cubic yards	/	
Empty Weight 734 lbs		
Emply Weight 12 Floor		
Poly Hopper Construction		
Shall be constructed of rotationally molded ¼" thick double walled polyethylene	/	
shell, 46° sloped sides with six (6) molded side support ribs		
Molded rear "feet" for ease of removal, cleaning and storage		
Shall include standard 2-piece hinged, double-walled, overlapping domed hard	,	
plastic covers that double as spill guards		
Conveyor Drive Bed		
Shall be 100% constructed of 10 gauge 201 stainless steel with a 16 3/4" wide	/	
pintle chain conveyor system		
Dual Motor Drive		
One motor shall be a sealed ½ HP – 12VDC capacity with an 11-tooth drive		
sprocket powering a #40 roller chain to gearbox which allows for independent		
pintle chain speed control		
prince chain speed control		
Separate 1/3 HP motor dedicated to power a belt driven spinner		
shall allow for independent spinner speed control		
		
Gear Box		
Gearbox shall be 20:1 reduction and driven by #40 heavy-duty drive chain with a		
55-tooth drive sprocket	\checkmark	
		
Chute Assembly		
Dual wall poly chute assembly shall be a two (2) position adjustable design to	,	
accommodate dump body applications		
	/	
Assembly shall include a 1/3 HP motor dedicated to power a belt driven spinner		
	/	
Assembly is designed for one piece, no tools, removal for quick detach and storage		
Chinney diglt shall be maltaneethern 15.52 in discrete. 14.6. (4) 51.4	/	
Spinner disk shall be polyurethane, 15.5" in diameter, with four (4) flutes	_ <i>V</i>	
Spread Width shall be approximately 2' to 40'	./	
DELEGIE II IGUI BUGU DE GERLOAIIIALEIY Z. LU TU	1/	

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ITEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D) **COMPLIANCE** YES NO OPTIONS (Cont'd) (T. Poly Electric Spreader (Cont'd) Chute Assembly (Cont'd) Shall include a wide fixed stainless deflector to protect truck bumper and under parts from the material being spread An alternate license plate location shall be molded into the poly chute housing Feed Gate Shall have a stainless steel lever/handle, spring loaded, with positive detent calibration, for accurate adjustment Cab Control and Wiring System Shall be fused to protect wiring, and have a blast feature for spot spreading and include self-diagnostic troubleshooting flash codes via LED's on control panel as well as audible indicators Control shall have dual controls to independently control the conveyor and spinner speeds Harnesses Shall have multiplexed electrical system with no high current power cables routed into vehicle cab Shall have two-piece harness with molded style connectors and covers routed to disconnect at the rear of the truck CHMSL (Center High Mounted Stop Light) is provided as standard, and an accessory wire for optional work light shall also be included as standard Standard Features Shall include heavy-duty top screen constructed from 1/4" diameter rod Tent style top screens shall be angled at 15° Hopper body shall have four (4) molded-in-poly tie-down loops /1V. Whelen Light Bar LED Liberty II Solo IX 48" All modules filled with amber LED Rear traffic advisor with flashing capabilities

/ITEM	M #1 MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WI	~	e 52 of 139 OUMP
	Y, AS SPECIFIED, OR EQUAL (CONT'D)		
		COMPL	<u>IANCE</u>
		$\underline{\mathbf{YES}}$	<u>NO</u>
	IONS (Cont'd)		
$\sqrt{\frac{10.5}{4000}}$	Whelen Light Bar LED Liberty II Solo IX 48" (Cont'd) ights and takedowns shall be white		
Aney	rights and takedowns shart be writte	<u></u>	
Twel	ve (12) scan lock flash patterns		
Cont	roller		
Conti	toriei		
	Road Department Paint Color Scheme		
	e: Not all Vehicles will be painted this way)		
Scho	ol Bus Yellow from the bottom of the windows down		
Acad	emy Blue #5240 from the bottom of the windows up to and including	,	
	oof and back		
	ood from bottom of windshield to a point on the hood to make a "V"	/	
and n	natch the road department fleet		
Shall	be base coat clear coat		
/			
√1W.	Special Paint Colors Not On the Standard Color Chart		
√1X. <u>I</u>	Diagnostic Tools / Test Equipment Successful bidder shall be required to supply between one (1) and three (3) complete sets of testing/diagnostic/programming equipment (i.e. laptop, software, cabling, and adapters) and special tools required to perform the full range of diagnostic and maintenance actions necessary to maintain vehicle operability. This equipment will cover the vehicle chassis, engine, transmission, brakes, hydraulics, and all additional equipment (if applicable)	<u>/</u>	***************************************
2	All laptop computers will be of the newest available technology and have sufficient storage and memory to operate all required software		
3	Provide a list of all test/diagnostic/programming equipment and special tools being supplied at the time of bid		
4	. All software installations and activations will be completed by the successful bidder at no cost to the County		
5	. All software updates and renewal will be provided at no cost to the County for a period of five (5) years from the acceptance of the equipment	<u> </u>	
6	All technical issues relating to test/diagnostic/programming equipment and special tools shall be resolved by the successful bidder at no cost to the County for a period of five (5) years from the acceptance of the equipment	<u> </u>	
7	. Training shall be provided on all items in this section at a specified County location		

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TEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D)

COMPLIANCE YES NO

QPTIONS (Cont'd)

1Y. Two-Way Radio Power and Wiring Requirements for New Vehicles

For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

- #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps
- #12 AWG BLACK wire connected to chassis ground
- #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps

Wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle and secured in the vicinity of the operator

Wiring harness shall be clearly labeled "TWO-WAY RADIO"

Wires shall be unterminated

12VDC sources shall be protected from making contact with grounded metal surfaces

1Z. Technical Support

Technical Support is to be provided by factory authorized technical representatives and shall be the original equipment Manufacturer's industry standard technical presentation in a classroom setting

√. . ____

The support provided shall be at the journeyman/equipment technician level and should address limited theory, fault diagnosis and repair pertaining specifically to the equipment supplied under this specification

Technical support may be requested in the following areas

- 1. Engine (cooling, fuel, ignition, lubrication systems) -1 day at each location.
- 2. Transmission 1 day at each location
- 3. Electrical 1 day at each location
- 4. Brakes 1 day at each location
- 5. Hydraulic system (dump body, spreader, snow plow) 1 day at each location
- 6. Upfitter (dump body, sweeper, etc.) -1 day at each location

<u>_____</u>

Technical representative(s) shall be made available for a total of 180 training/support hours (anticipated to be scheduled in six (6) hour blocks). Shorter training days shall be allowed only with consent of Vehicle Services. Total training hours shall be provided and no additional compensation will be considered. Actual time to be spent on each area will be by mutual agreement of the Vehicle Services Department and the successful bidder

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ITEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPL.	IANCE
ØPTIONS (Cont'd)	<u>YES</u>	<u>NO</u>
1S. 9' Readily Detachable Western Snow Plow System (Cont'd)		
Hydraulics (Cont'd) Control shall allow plow to be in float when lowered		
Unit shall be a "low side" drive system, which provides positive potential continuously with a switched ground to control the solenoids		
Unit shall possess programmable security lockout feature		
Unit shall possess programmable hydraulic soft stop feature		
Unit shall possess programmable one touch float feature		
Hydraulic fluid shall be MIL5606 equivalent standard transmission fluid (ATF) or aircraft hydraulic oil for low-temperature operation		
Cycle times: Lift, 2.0 seconds; Angle, 1.5 seconds		
Hydraulic unit shall stay with plow when plow is disconnected from truck		
Lights Composite dual beam headlamps equipped with an H13 halogen bulb plus combination park and turn signals		
Vehicle specific pre-wired harness with plug-in module requiring no headlamp wire splicing		
Plow and vehicle lights automatically selected through relay system		
Heavy-duty flasher	✓	
Double stud mounting brackets .		
FMVSS 108 compliance for lights	\checkmark	
Lights and mounting bracket to stay with plow when disconnected from truck		
Plow Removal Blade assembly, A-Frame, Quadrant, Lift Frame with hydraulic unit, shall be easily removed as one complete unit		
Accessories with Plow Snow deflector		
Curb guard right and left		
Cab command Hand Held Control/Joystick (Shall be specified at time of order)		

Page 54 of 139 ITEM #1 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH STEEL DUMP BODY, AS SPECIFIED, OR EQUAL (CONT'D) **COMPLIANCE** YES NO **<u>ØPTIONS</u>** (Cont'd) 1Z. Technical Support (Cont'd) Technical Support for Vehicle Services may be provided at the following fleet maintenance facility locations as scheduled by a Vehicle Services Department representative: Toms River, 152 Chestnut Street, Toms River, N.J. 08753 (Two (2) sessions will be provided at this location. One beginning at 7 am and another beginning at 1:30 pm) Manahawkin, 379 Haywood Road, Bldg. 109, Manahawkin, N.J. 08050 Successful bidder shall provide Technical Support sessions for other Departments which will be held at an Ocean County location specified by the requesting Department Training at the successful bidder's site, rather than the designated locations, will be by mutual consent only

Technical support will be requested, and scheduled, on an as needed basis up to but not exceeding the 180 hours total during a period not to exceed twelve (12)

months from the date of placing the last unit in service

Page 55 of 139 /ITEM#2 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY BODY, AS SPECIFIED, OR EQUAL

	YES	<u>CE</u> NO
CHASSIS SPECIFICATIONS	/	110
Model year 2019 or newer Ford F550 Regular Cab with 9 Foot Utility Body		
Dual Rear Wheels	-V	<u> </u>
Four Wheel Drive		
60" Cab to Axle (CA)		
6.8L V10 gasoline engine		
40 gallon fuel tank		
TorqShift transmission with PTO option		
19,000 lb. GVWR		
Cab shall be military grade aluminum alloy for longevity to the County	,	
in lieu of carbon steel	/	
Frame shall be fully boxed under cab and "C" channel behind cab for easy		
mounting of body		
Oil life monitor, engine hour and engine idle hour meters	7	
Air Conditioning		
Airbags, frontal driver & passenger, side impact and side air curtains		
TowCommand integrated trailer brake controller, manual telescoping		
trailer tow mirrors		
7 wire trailer wiring harness (no plug)	-	
AM/FM single CD radio, four (4) speakers, auxiliary input with SYNC		
and emergency assist		
Power windows, locks, mirrors, and heated mirrors	<u> </u>	
Center High Mount Stop Lamp		
240 amp HD alternator, 12V 750 CCA battery		
Tilt and telescoping steering wheel		
4.88 ratio limited slip axie		
4 wheel power ABS brakes, front and rear disc, power steering, front and		
rear stabilizer bars	1	
Dual-beam jewel-effect halogen headlamps, five (5) roof marker lights		
LT225/70R19.5G BSW Max Traction tires		
One (1) full size spare tire mounted to wheel and one (1) jack		
Chrome front bumper, front tow hooks, underhood service light		
40/20/40 split vinyl bench seat with center arm rest		
Auxiliary power point, six (6) upfitter switches located overhead center		
Tachometer, speedometer, oil pressure, transmission temp, engine temp,		
and fuel gauge	<i></i>	
Interval windshield wipers		
Driver & passenger grab handles		
Standard XL trim/décor group	7	
Rear view camera and prep kit		
3-year/36,000 mile bumper-to-bumper warranty on OE components	7.	
5-year/60,000 mile powertrain warranty	7	
Manual locking hubs, manual transfer case		
Cab steps, molded black (running boards)		
Snow plow prep package	<u></u>	
Single color to be selected from standard color chart at time of order		

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ITEM #2 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY BODY, AS SPECIFIED, OR EQUAL (CONT'D)

UTILITY DODY CDECIFIC ATIONS	YES YES	NCE NO
UTILITY BODY SPECIFICATIONS Body Shell		
Shall be constructed of 14 gauge two-sided A40 Galvanneal steel		
The compartment tops and backs shall be a one-piece seamless design		
All door, door openings, drip rails, and other exposed steel edges shall be hemmed for strength, safety, and resistance to corrosion		
Floor		
The floor plate shall be constructed of a minimum of 12 gauge treadplate with a 1 3/8" return flange on each side	<u> </u>	
The side compartment back panel should overlap and interlock with the floor flange, providing support for the weight of the side compartment.		
YT h		
Understructure Cross sills shall be constructed from 11 gauge steel with 50,000 PSI minimum yield strength.	<u> </u>	
T-114-		
Tailgate Shall be constructed of 14 gauge two-sided A40 Galvanneal steel.	<u> </u>	
The tailgate shall be a minimum of 12" high and be a slammable style.	1	
In the open position, the tailgate shall be level with the cargo floor.		
The tailgate shall not have any cables, chains, or bars to support it in the open position so it can be used as a work surface for objects wider than the tailgate.		
D.	,	
Doors Shall be constructed of 20 gauge two-sided A40 Galvanneal steel.		
Shall be double paneled with Expanded Foam Block reinforcements.		
Uingos		
Hinges Corrosion resistant all stainless steel continuous hinges shall be installed to provide full length support for the doors and pry-proof security with a built-in weather shield.	<u>/</u>	
They shall be spot welded to the door frames and must be supported with a six year warranty, no exceptions	/	

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ITEM #2 - MODEL YEAR 2017 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLI	ANCE
HIRTOCHE DODAY ODE CHERCLA MICANO (C	<u>YES</u>	<u>NO</u>
UTILITY BODY SPECIFICATIONS (Cont'd) Rotary Latches		
Nylon Housing Zinc Die Cast Chrome Finish, corrosion resistant rotary latches shall be secured to the door panels by three threaded studs attached to the back of the latch.		
The latch must also have an internal cover to protect it from the contents of the compartment.	<u> </u>	
Rotary latches shall be slam-latchable.	✓	
The latching cam shall be elongated to allow the latch to move vertically relative to the lockstrike to prevent torsional damage.		
A microcellular urethane foam gasket shall be installed between the latch flange and the outer door skin to prevent moisture from entering the compartment behind the latch.		
Door Strikers Adjustable strikers shall be affixed to the door frames with screws (welded-on door strikers are not acceptable).	1	
Door Seals Automotive "bulb type" neoprene door seals shall be installed by the manufacturer of the body on all door frames (aftermarket not acceptable).	<u> </u>	
Door Retainers Double springs over center door retainers shall be installed on all vertical doors.	\checkmark	
Door retainers must hold doors in positive open or closed position (other types of retainers, like cables or chains, are not acceptable on vertical doors).		
Horizontal doors shall be secured in an open position parallel to the ground by heavy duty chain retainers.		
The chain retainers must be easily removable so that the door can be opened to a full 180 degrees to be able to access the compartment in tight areas.		
Shelving Shelves shall be constructed of 18 gauge bright spangled galvanized steel.		
All shelves shall have hemmed dividers on 4" centers: • 2 shelves 1 st verticals		
• 1 shelf horizontal curbside	/	
• 2 shelves rear verticals		<u> </u>
Shelves must have a minimum capacity rating of 250 lbs., no exceptions.	\checkmark	

Page 58 of 139 ITEM #2 - MODEL YEAR 2017 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLIAN YES	NO
UTILITY BODY SPECIFICATIONS (Cont'd)	ILO	110
Exterior Prime Paint The body shall be completely immersed in electrodeposition gray epoxy prime paint featuring a zinc phosphate precoat and seal for additional corrosion protection.		
Prime paint shall be oven cured to provide a hard, durable finish.	<u> </u>	
Final finish color shall match cab color, base coat clear coat.		
Interior Paint Shall be a mid-gloss, mar resistant, light gray finish.		
Undercoating The body shall be completely undercoated by the body manufacturer using a water base acrylic.	<u>/</u>	
Installation The manufacturer of the body shall supply a recommended installation process along with detailed installation instructions that conform to all applicable FMVSS standards. Rear body to chassis mounting brackets must incorporate bumper support as well as provide FMVSS 301 protection. Furthermore, the manufacturer of the body shall supply an owner manual describing the proper care and maintenance of the body to the County.	<u> </u>	•••
Warranty The following items shall be covered by a 6-year limited warranty, no exceptions: - Continuous Door Hinges (Guaranteed not to fail to operate or come off)		
- Latches and Lock Cylinders (Unconditional guarantee against failure)		
- Shelves (Guaranteed not to fail in bending under a maximum 250 lb. rated load)	<u> </u>	
- Body shall have a no rust-through guarantee for six (6) years		
Lighting Lighting shall meet all FMVSS standards.		
The wiring harness shall be encased in a plastic loom and all wires shall be colored for ease of troubleshooting.		
The wire harness must have connectors that make it compatible to the specified chassis without splicing.		
The stop/tail/turn and backup lights shall be on the rear of the body.		
Stop/tail/turn lights shall be clear back style.		
All Clearance, Marker, and RID lighting shall be LED type lighting. Incandescent Lighting in any of these areas is NOT ACCEPTABLE		

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ITEM #2 - MODEL YEAR 2017 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY

BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLE	ANCE
UTILITY BODY SPECIFICATIONS (Cont'd) Lighting (Cont'd) Compartment lighting must be LED. Fixtures shall be made of rigid plastic with pressure sensitive adhesive on the back for easy attachment to the inside of compartments. A combination of 7", 14" and 28" fixtures shall be provided to accommodate specific body compartment applications.	YES	<u>NO</u>
All interior wiring must be retained by a mechanical fastening system (adhesive backs are not acceptable).		
Light guards shall be installed by the body manufacturer to provide protection for recessed stop/tail/turn and back up lights. The wiring harness must be protected too.		
Miscellaneous Recessed Galva Grip Bumper: Class V Receiver Hitch Pollak 7 pole RV style harness twist and lock plug (Harness 11-998, Plug 11-916P) Back up alarm 102 Db 3-ball receiver tube 1 7/8", 2", 2 5/16" lock in style 6 ton receiver mount Pintle & 2" ball combination hitch		
Master Lock with Key coded locks to match ignition key		
Pre-build meeting at vendor's facility to see how work will be completed.		
Whelen Amber LED lights: Body upfitter must provide installation of lights so they work in conjunction with the equipment on the truck. • Four (4) Micron Series Super LED in grille	<u>/</u>	
• Two (2) on body sides, one (1) each side		
• Four (4) rear of body Safety Back Rack		
Atomic LED Amber Lighting	/	
	/	
DOT safety kit, first aid kit, 5 lb. fire extinguisher with bracket and safety triangles		
<u>OPTIONS</u> 2A. Upgrade chassis to Super Cab chassis, retaining 60" Cab to Axle		
2B. Upgrade chassis to Crew Cab chassis, retaining 60" Cab to Axle		
2C. Upgrade to Regular Cab chassis with 84" Cab to Axle		

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BODY, AS SPECIFIED, OR EQUAL (CONT'D)	COMPL	IANCE
	YES	NO
<u>ØPTIONS (Cont'd)</u> ∕2D. Upgrade to Super Cab chassis with 84" Cab to Axle		
/2D. Opgrade to Super Cao chassis with 84 Cao to Axie		
2E. Upgrade to Crew Cab chassis with 84" Cab to Axle		
AF. <u>9' Aluminum Utility Body Upgrade</u> Body Shell	,	
Shall be constructed of 0.09" Aluminum.		
The compartment tops and backs shall half-box structure with continuously formed corners		
Compartment bottom over the wheel to be constructed of 0.125" Aluminum for durability		
Body Shell shall be supported by structural 6061 T6 Aluminum extrusions for durability		
All door, door openings, drip rails, and other exposed steel edges shall be hemmed for strength, safety, and resistance to corrosion	\checkmark	
Floor The floor plate shall be constructed of interlocking, extruded 6061 T6 Aluminum Planks with locking aluminum end rails and aluminum side rails with a 1 3/8" return flange on each side		
The side compartment back panel should overlap and interlock with the floor flange, providing support for the weight of the side compartment		
Understructure Support shall be constructed entirely of extruded 6061 T6 Aluminum Allow		
Tailgate Shall be constructed of 0.09" Aluminum multi-panel		<u>.</u>
The tailgate shall be a minimum of 12" high and be a slammable style		
In the open position, the tailgate shall be level with the cargo floor		
The tailgate shall not have any cables, chains, or bars to support it in the open position so it can be used as a work surface for objects wider than the tailgate		
Doors Shall be box structure, doubled paneled and constructed of 0.08" Aluminum with outer panel corners formed continuously		
Hinges Corrosion resistant, all stainless steel, continuous hinges shall be installed to provide full length support for the doors, and pry-proof security with built-in weather shield	\checkmark	

`	TEM #2 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH		61 of 139 TILITY
•	BODY, AS SPECIFIED, OR EQUAL (CONT'D)	COMPLI	ANCE
`	OPTIONS(Cont'd) 2F. 9' Aluminum Utility Body (Cont'd) Hinges (Cont'd)	<u>YES</u>	<u>NO</u>
	Shall be applied with structural adhesive and rivets to the door frames and shall be supported with a ten (10) year warranty		
	Rotary Latches Injection molded glass and mineral unfused UV Resistant Nylon Housing, Zinc Die Cast, Chrome Finished latch		
	Corrosion resistant rotary latches shall be secured to the door panels by four (4) threaded studs attached to the back of each latch		
,	The latch must also have an internal cover to protect it from the contents of the Compartment		
	Rotary latches shall be slam-latchable		
	The latching cam shall be elongated to allow the latch to move vertically, relative to the lock strikes to prevent torsional damage		
	A microcellular urethane foam gasket shall be installed between the latch flange and the outer door skin to prevent moisture from entering the compartment behind the latch		
	Lock cylinders are to be flush mounted for additional security		
	Door Strikers Adjustable strikers shall be affixed to the door frames with screws (welded-on door strikers are NOT ACCEPTABLE)		
	Door Seals Automotive "bulb type" neoprene door seals shall be installed by the manufacturer of the body on all door frames (aftermarket NOT ACCEPTABLE)		
	Door Retainers Nitrogen gas strut door retainers shall be install on all vertical doors		
	Door retainers shall hold doors in positive open or closed position (other types of retainers, like cables or chains, are NOT ACCEPTABLE on vertical doors)		
	Horizontal doors shall be secured in an open position parallel to the ground by heavy duty chain retainers		
	Chain retainers shall be removable so that the door can be opened to at least 150° to be able to access the compartment in tight areas	/	

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ITEM #2 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY

BODY, AS SPECIFIED, OR EQUAL (CONT'D)

OPTIONS(Cont'd) 2F. 9' Alaminum Utility Body (Cont'd) Shelving Shelves shall be constructed of 0.06" Aluminum • Two (2) adjustable divider shelves and dividers, street and curb side front vertical compartment • One (1) adjustable divider shelf and dividers, street and curb side full height rear vertical compartment • One (1) adjustable divider shelf and dividers, curb side horizontal compartment
 2F. 9' Aluminum Utility Body (Cont'd) Shelving Shelves shall be constructed of 0.06" Aluminum Two (2) adjustable divider shelves and dividers, street and curb side front vertical compartment One (1) adjustable divider shelf and dividers, street and curb side full height rear vertical compartment
Shelves shall be constructed of 0.06" Aluminum • Two (2) adjustable divider shelves and dividers, street and curb side front vertical compartment • One (1) adjustable divider shelf and dividers, street and curb side full height rear vertical compartment
 Two (2) adjustable divider shelves and dividers, street and curb side front vertical compartment One (1) adjustable divider shelf and dividers, street and curb side full height rear vertical compartment
vertical compartment One (1) adjustable divider shelf and dividers, street and curb side full height rear vertical compartment
One (1) adjustable divider shelf and dividers, street and curb side full height rear vertical compartment
rear vertical compartment
•
One (1) adjustable divider shelf and dividers, curb side horizontal compartment
Automotive style, rotary latches and gas spring door retainers on all vertical doors
All shelves shall have molded, infinitely adjustable sliding dividers
Shelves must have a minimum capacity rating of 250 lbs., NO EXCEPTIONS
Exterior Prime Paint
Epoxy prime paint with a minimum of 1.2 mm coat
Prime paint shall be oven cured to provide a hard, durable finish
Final finish color shall match cab color, base coat clear coat
Interior Paint
Shall be a mid-gloss, mar resistant, light gray finish
Undercoating The body shall be completely undercoated by the body manufacturer using a water
based acrylic
Installation The manufacturer of the body shell supply a recommended installation process along
The manufacturer of the body shall supply a recommended installation process along with detailed installation instructions that conform to all applicable Federal Motor
Vehicle Safety Standards
Rear body-to-chassis mounting brackets shall incorporate bumper support as well as
provide FMVSS 301 protection
Manufacturer of the body shall supply an owner's manual describing the proper care /
and maintenance of the body to the County

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TTEM #2 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPL	IANCE
QPTIONS(Cont'd)	<u>YES</u>	<u>NO</u>
2F. 9' Aluminum Utility Body (Cont'd)		
 Warranty The following items shall be covered by a ten (10) year limited warranty: Continuous Door Hinges (Guaranteed not to fail to operate or come off) 		
Latches and Lock Cylinders (Unconditional guarantee against failure)		
• Shelves (Guaranteed not to fail in bending under a maximum 250 lb.		
rated load) • Body shall have a No-Rust-Through guarantee for ten (10) years		
Lighting Lighting shall meet all FMVSS standards		
The wiring harness shall be encased in a plastic loom and all wires shall be colored for ease of troubleshooting		
The wiring harness shall have connectors that make it compatible to the specified chassis without splicing		
The stop/tail/turn and backup lights shall be installed on the rear of the body		
Stop/tail/turn lights shall be Clear-Back Style		
All clearance, marker, and RID. lighting shall be LED type (incandescent lighting in any of these areas is NOT ACCEPTABLE)	_	
Compartment lighting must be LED.		
Fixtures shall be made of rigid plastic with pressure sensitive adhesive on the back for easy attachment to the inside of compartments.		
A combination of 7", 14" and 28" fixtures shall be provided to accommodate specific body compartment applications		
All interior wiring must be retained by a mechanical fastening system (adhesive backs are NOT ACCEPTABLE)		
Light guards shall be installed by the body manufacturer to provide protection for recessed stop/tail/turn and back up lights		
Protection for the wiring harness shall be installed		
Safety Back Rack		
DOT safety kit, first aid kit, 5 lb. fire extinguisher with bracket and safety triangles		

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/ <u>ITEM #2 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WIT</u> <u>BODY, AS SPECIFIED, OR EQUAL</u> (CONT'D)	<u>nyrour</u> t	<u> TITİLY</u>
	COMPLI	
OPTIONS(Cont'd) 2F. 9' Aluminum Utility Body (Cont'd) Miscellaneous Recessed Galva Grip Bumper:	YES	<u>NO</u>
Recessed Gaiva Grip Bumper.	,	
Class V Receiver Hitch		
 Pollak 7 pole RV style harness twist and lock plug (Harness Part #11-998, or equal/7-Way Plug Part #11-916P, or equal) 	<u> </u>	
Back up alarm 102 Db		
• 3-ball receiver tube 1 7/8", 2", 2 5/16" lock in style	\checkmark	
• 6 ton receiver mount Pintle & 2" ball combination hitch	\checkmark	
Master Lock with Key Coded Locks to match ignition key		
Pre-build meeting at vendor's facility to see how work will be completed		<u> </u>
DOT safety kit, first aid kit, 5 lb. fire extinguisher with bracket and safety triangles		
2G. 11 Foot Body Upgrade 11' Body upgrade – requires a chassis with an 84" CA measurement 132" L x 94" W Compartment Configuration: • First Vertical 35 1/4" L x 40" H		
Second Vertical 21" L x 40" H		
• Horizontal 44 ¾" L x 18 ½" H		
 Rear Vertical 27 ½" L x 40" H – reinforced compartment and clips for shelves for heavy duty application 		
Shelving Configuration: • Two (2) shelves first Vertical each side		
• Two (2) shelves second Vertical each side		
• One (1) shelf horizontal curbside		
Two (2) shelves Rear vertical each side		

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✓ITEM #2 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH	<u> 19 FOOT U</u>	TILITY
BODY, AS SPECIFIED, OR EQUAL (CONT'D)	COLOR	r A Strengt
	COMPLI YES	
OPTIONS (Cont'd)	<u>1 E5</u>	<u>NO</u>
ZH. Tommy Gate Liftgate		
G2-60-1642 E38 Liftgate		
	/	
55" x 38" +6		
Aluminum Extruded Platform		
Alumnum Extruded Flatform		
1600 pound capacity		
		
For use with utility bodies with openings of 54-61"		
	/	
✓2I. Flip Top Compartment both Street and Curbside for 9 Foot Utility Body		
J. Flip Top Compartment both Street and Curbside for 11 Foot Utility Body	/	
220. The Top comparament both street and cureside for TT Foot office Body		
2K. Raised Front Curbside Compartment for Both 9 Foot and 11 Foot Utility		
Bodies (bottle gas retainer not included):		
Front Vertical Compartment 60" H Raised		
Rivet-less rotary latches	/	
Gas spring door retainers		
2L. Bottle Retainer Compartment		
Bottle Retainer Compartment: • 60" H x 35 ¼" W x 20" D		
• Two (2) hooks for cords		
Bottle holder	-/	
Victor Journeyman 450 Heavy Duty Outfit – 540/300 SR Regulators - Torch Set		
/		
2M. High Compartment Body, 9 Foot Utility Body		
Compartment Configuration 9' Utility:		
• First Vertical 35 ¼" L x 60" H		
 Horizontal 44 ¾" L x 38 ½" H – will have barn doors with 3 point latches 		
• Rear Vertical 27 ½" L x 60" H - reinforced compartment and clips for shelves	/	
for heavy duty application		
Shelving Configuration:		
• Four (4) shelves first Vertical Street side		
Bottle Retainer compartment first vertical curbside – Two (2) hooks for cords bottle holder. Journal 450 Heavy Putty Out to the bottle.		
cords, bottle holder, Journeyman 450 Heavy Duty Outfit torch set	,	
One (1) shelf horizontal curbside Three (3) shelves Pour vertical analyside	/	
Three (3) shelves Rear vertical each side		

Page 66 of 139 TTEM #2 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY BODY, AS SPECIFIED, OR EQUAL (CONT'D) COMPLIANCE YES NO **OPTIONS** (Cont'd) 2M. High Compartment Body, 9 Foot Utility Body (Cont'd) Bottle Retainer Compartment with the high side utility: • 60" H x 35 ¼" W x 20" D Two (2) hooks for cords • Bottle holder Victor Journeyman 450 Heavy Duty Outfit - 540/300 SR Regulators- Torch Set This option selected with the high utility will eliminate the shelves 2N. High Compartment Body, 11 Foot Utility Body Compartment Configuration: First Vertical 35 ¼" L x 60" H Second Vertical 21" L x 60" H Horizontal 44 3/4" L x 38 1/2" H – will have barn doors with 3 point latches • Rear Vertical 27 ½" L x 60" H - reinforced compartment and clips for shelves for heavy duty application Shelving Configuration: • Four (4) shelves first Vertical Street side Bottle Retainer Compartment first vertical curbside – Two (2) hooks for cords, bottle holder, Victor Journeyman 450 Heavy Duty Outfit torch Three (3) shelves second Vertical each side • One (1) shelf horizontal curbside • Three (3) shelves Rear vertical each side Bottle Retainer Compartment with the high side utility: • 60" H x 35 ¼" W x 20" D • Two (2) hooks for cords Bottle holder Victor Journeyman 450 Heavy Duty Outfit – 540/300 SR Regulators-Torch Set This option selected with the high utility will eliminate the shelves 20. Subfloor with Full Height Tailgate 6" High full length sub floor with full height tailgate 12P. Transverse Compartment First Vertical Full Transverse Compartment:

• Three (3) draw pull out both street and curbside

If ordered with bottle cabinet, transverse will be street side only

Page 67 of 139 TTEM #2 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY BODY, AS SPECIFIED, OR EQUAL (CONT'D) **COMPLIANCE** YES NO OPTIONS (Cont'd) 2Q. C-Tech Drawer Unit for Standard Height Body Drawer Unit to be installed in Street side first vertical: Drawers shall be rated for 250 lbs 28" x 17.5" .08", 5052 aluminum alloy construction 40" Compartment Height Configuration • One (1) 7" Deep Drawer Two (2) 5" Deep Drawers Three (3) 3" Deep Drawers 2R. C-Tech Drawer Unit for 60" High Utility Body Drawer Unit to be installed in Street side first vertical: Drawers shall be rated for 250 lbs 28" x 17.5" .08", 5052 aluminum alloy construction 40" Compartment Height Configuration • Two (2) 7" Deep Drawers • Three (3) 5" Deep Drawers Four (4) 3" Deep Drawers 2S. Venco Venturo 4,000 LB. Electric Crane 12VDC Electric Crane - Venco Venturo Model ET16KX • Range 16,000 ft./lb. - 4,000 lbs. @ 4.0' - 900 lbs. @ 16' • Boom Extension - Power 8'-12' - Manual 12'-16' Continuous power rotation & Power boom elevation • 25' plug in Remote Control Pendant Anti-Two Blocking Auxiliary Vented Battery: Includes fuses Smart Isolator & On/Off Switch Adjustable Boom Rest Knapheide Corner Mount Crane Kit Venturo Outriggers: Manual In/Out with Manual Crank Down Custom Rear Work Bumper: 24" deep with recessed vise mount housing · Step with grab handle Includes Outrigger housing tubes

Right rear Leaf Spring Upgrade for Crane application

Page 68 of 139 ITEM #2 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY BODY, AS SPECIFIED, OR EQUAL (CONT'D) COMPLIANCE OPTIONS (Cont'd) 2T. Wireless Remote Pendant Upgrade for Crane 2U. Ladder Rack This option shall be used with non flip-top utility bodies System One Ladder Rack: · Constructed of high-strength aluminum alloy with stainless steel hardware A 78" utility track provides a rigid mounting surface for the ladder rack • The utility track attaches to the top surface of the utility body using concealed bolts and also serves as a structural anchor rail for tic-downs · Set of four (4) work winches with straps and handles, which plug into • the racks in just minutes · Winches are constructed from aluminum alloy and stainless steel and · have PVC bearings for rust-free durability 2V. BASF Spray Liner on Floor and Sides of Cargo Area W. BASF Spray Liner on Top of Compartments on Open Utility Bodies /2X. BASF Spray Liner on Floor of Compartments √2Y. Whelen LED Liberty II Solo IX 48" Light Bar Light Bar LED Liberty II Solo IX 48", all modules filled with amber LED · Rear traffic advisor with flashing capabilities Alley lights and takedowns are to be white Twelve (12) scan lock flash patterns Controller Brackets for mounting on Safety Back Rack 2Z. <u>Light Color Option for Liberty II Solo IX 48" Light Bar</u> Light Color Option: · Red and Blue modules in lieu of amber for Sheriff's Department, keeping the amber rear arrow stick 2AA. Emergency Lighting Option for LED Body Lights In lieu of the 4" round amber lights on the utility body, 3 1/2" Super LED clear lens with red and blue lights shall be installed Whelen LED Lights: Emergency Light Package Body upfitter must provide installation of lights so they work in conjunction with the equipment on the truck • Four (4) Micron Series Super LED in grille Two (2) on body sides, One (1) each side split color Four (4) rear of body to work with chosen equipment

ITEM #2 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WIT	Pag <u>FOOT</u>	e 69 of 139 UTILITY
BODY, AS SPECIFIED, OR EQUAL (CONT'D)	COMDI	Y A NIZOTO
	COMPL YES	NO NO
OPTIONS (Cont'd)		
✓2BB. Whelen Amber LED Lights: Atomic LED Amber Lighting	/	
Atomic LED Amoer Lighting	<u> </u>	
Body upfitter must provide installation of lights so they work in conjunction with the equipment on the truck		
Four (4) Micron Series Super LED in grille		
• Two (2) on body sides, one (1) each side	,	
• Four (4) rear of body		
		<u></u>
V2CC. Inverter Dimensions Pure Sine 3600 Wett Inverter placement to be decided at time of a decided.		
Dimensions Pure Sine 3600 Watt Inverter, placement to be decided at time of order • Peak Power 9600 Watts		
Installed with two (2) auxiliary batteries		
Additional GFI outlet with weather proof protector located at end users placement	/	
Isolation Solenoid		
• When truck is running it is charging auxiliary batteries and when truck		
is off it is only running off auxiliary batteries	-/	
√2DD. <u>Hide-A-Way Bumper Crane</u>		
Western Mule S-1350 Fold-A-Way Crane:		
• 1350 lbs. capacity		
 Aluminum bumper cover and fold down rear grip strut LED light package 	./	
J bld light package	_ <u>V</u>	
√2EE. Air Compressor, 70 CFM	/	
VMAC VR70 Underhood Rotary Screw Compressor		
70 CFM, 175 PSI		
	_ 	
3 gallon receiver tank		
Control panel		
·	-V	
Throttle control		
Filter/Regulator/Lubricator		
	-v	
Relief/Shut-Off valves with all required fittings	<u> </u>	
Hose Reel: 50' of ½" I.D. air line		

TEM #2 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WIT	Page	e 70 of 139
BODY, AS SPECIFIED, OR EQUAL (CONT'D)	H 7 FOOT C	JULITE
	COMPL	IANCE
, , , , , , , , , , , , , , , , , , ,	YES	NO
ØPTIONS (Cont'd)		
VMAC VP 150 Lt. de la 1 Parte C		
VMAC VR150 Underhood Rotary Screw Compressor		
150 CFM, 175 PSI		
150 CAM, 175 t Gt	<u> </u>	
3 gallon receiver tank		
- Barrow report of carrie	-√-	
Control panel	1	
*		
Throttle control	/	
Filter/Regulator/Lubricator	/	
Relief/Shut-Off valves with all required fittings		
	,	
Hose Reel: 50' of ½" I.D. air line	_<	
2GG. Go-Lights		
Go Light GXL Xtreme Work Lights (Up to two (2) per vehicle)	/	
Go Eight ONE Attend work Eights (Op to two (2) pet vehicle)	₩	
Permanently mounted on retractable poles between front of body and back of cab		
- 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		
6000 maximum lumens		
		.
5 amp draw		
9-32 VDC input		
ATTIT OF The Arte Date about My of the Control of t		
2HH. 9' Readily Detachable Western Snow Plow System Blade Assembly		
Moldboard – 12 gauge (0.104") steel sheet formed to a 17.3" radius with a 1.76" diameter top curl		
diameter top carr		
Ribs - Eight (8), 0.25" thick, variable profile, electrically welded to sheet, torsion tube	,	
and 0.25" thick, high strength steel base channel		
-,,,,		
Torsion Tube - 2" diameter, full width, electrically welded to all eight ribs	/	
Cutting Edge – Reversible 0.5" x 6" high carbon steel C1080 attached with ten (10)	/	
0.63" Grade 5 carriage bolts		
	· 	
Disc Shoes – Two (2), full rotation, height adjustable, Austempered Ductile Iron shoes		
with integral 1" diameter shaft secured to blade with lynch pins. Shoe brackets shall be		
welded to vertical ribs		
Blade Trip – 50 degree full blade trip	/	•
Smoot trip 50 degree run plade trip		

-VITEM #2 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WIT	Page H 9 FOOT 1	: 71 of 139
BODY, AS SPECIFIED, OR EQUAL (CONT'D)	COMPL YES	
OPTIONS (Cont'd) 2HH. 9' Readily Detachable Western Snow Plow System (Cont'd)		
Blade Assembly (Cont'd) Trip Springs - Four (4), 2.38" OD x 0.39" diameter, C1060, hard drawn, stress relieved wire, preloaded, with 0.63" x 4" eyebolts		
Shock Absorbers – Two (2), 5" stroke, shielded shock absorbers to retard extension velocity and dampen blade trip return		
Blade Trip Pivot – Three (3) 0.75" diameter steel pins		
Blade Guides – Two (2) highly visible, vinyl coated, spring wound, with replaceable Flags		
Plow Angling – 30 degrees right and left		
A-Frame Electrically welded, reinforced, 3" x 3" x 0.19" wall structural steel side tubes with 0.50" thick, formed nose plate and integral attachments for angling rams to receive 1" diameter pins		
Lift Chains – Two (2), 0.25" Grade 43 high test steel with 2,600 lb. working load limit, attached with 0.38" U-bolts		
Quadrant Electrically welded, reinforced, 5" OD x 0.25" wall structural steel tube with 0.50" thick nose plates and integral attachments for angling rams to receive 1" diameter pins	<u> </u>	
A-Frame to Quadrant Angle Pivot – 1" diameter Grade 5 bolt		
Lift Frame Shall have provision for attachment of out front hydraulics and light kit		
Lift Arm - 0.25" x 2" formed bar welded with a 7 gauge steel cover		
Two Plow Stands: • Self-storing • Adjustable	-	
Integrated into the plow attachment mechanism.		
Connecting hook and lever with integral 0.50" lock pin		
Two piece lift frame with tubular construction		
Lower lift frame to include drive in plow alignment horns		

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TTEM #2 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY BODY, AS SPECIFIED, OR EQUAL (CONT'D) COMPLIANCE YES OPTIONS (Cont'd) 2HH. 9' Readily Detachable Western Snow Plow System (Cont'd) Mount Custom designed, electrically welded, structural steel mounting readily adaptable to truck frame. Attached to truck with Grade 5 fasteners Vehicle, with mount attached, shall meet Federal Motor Vehicle Safety Standards by compliance or by vehicle manufacturing approval Removable receiver brackets for additional ground clearance Paint Plow blade shall be made of shot blasted steel and cleaned with phosphate solutions and have baked-on red polyester powder coating Hydraulics Electric solenoid activated and detachable with lift Front mounted hydraulic unit consisting of a fixed displacement gear pump, with 1750 PSI system relief, direct tang driven by a 4 ½" 12 volt DC motor Pump with filter screen shall be immersed in a steel deep drawn reservoir Main valve manifold shall contain three (3) side mounted and covered solenoid cartridge Valves Cushion relief valves set at 4,000 PSI and a quill adjustment screw to adjust blade drop speed One (1) 1 ½" x 8" lift ram and two (2) 1 1/2" x 12" angling rams each rod with seal, a wiper ring and a packing nut Hydraulic hoses shall be 1/4" x 3/8" steel braided SAE 100R1 Hydraulic unit shall be controlled by a soft touch, hand held in-cab control. Control shall be equipped with an on/off and mode buttons and indicator lights. Control can be dash mounted. Control shall provide a single button movement angle right or left (hydraulically locked) In-cab control shall be connected to valve manifold and to the motor through an auxiliary 12-volt multiplexed harness. Power and control harness to have quick disconnects and covers at the grill Control shall allow plow to be in float when lowered Unit shall be a "low side" drive system, which provides positive potential continuously

with a switched ground to control the solenoids

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TEM #2 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY BODY, AS SPECIFIED, OR EQUAL (CONT'D) COMPLIANCE YES NO **<u>ØPTIONS</u>** (Cont'd) 2HH. 9' Readily Detachable Western Snow Plow System (Cont'd) Hydraulies (Cont'd) Unit shall possess programmable security lockout feature Unit shall possess programmable hydraulic soft stop feature Unit shall possess programmable one touch float feature Hydraulic fluid shall be MIL5606 equivalent standard transmission fluid (ATF) or aircraft hydraulic oil for low-temperature operation Cycle times: Lift, 2.0 seconds; Angle, 1.5 seconds Hydraulic unit shall stay with plow when plow is disconnected from truck Lights Composite dual beam headlamps equipped with an H13 halogen bulb plus combination park and turn signals Vehicle specific pre-wired harness with plug-in module requiring no headlamp wire splicing Plow and vehicle lights automatically selected through relay system Heavy-duty flasher Double stud mounting brackets FMVSS 108 compliance for lights Lights and mounting bracket to stay with plow when disconnected from truck Plow Removal Blade assembly, A-Frame, Quadrant, Lift Frame with hydraulic unit all to be removed in one step from truck as one complete unit Accessories with Plow Snow deflector Curb guard right and left

Cab command Hand Held Control or Joystick

Page 74 of 139 TEM #2 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	YES	NO
OPTIONS (Cont'd)		
2II. Poly Electric Spreader		
Dimensions	/	
Outside Hopper 103" L Outside Hopper 103" L	/	
Outside Hopper 63" W	V	
Overall Spreader 117" L	-/-	
Overall Spreader 51" H		
• Capacity 2.5 yd ³	_V	
Empty Weight 734 lbs		
Poly Hopper Construction		
Shall be constructed of rotationally molded 1/4" thick double walled polyethylene	/	
shell		
46° sloped sides with six (6) molded side support ribs		us
Molded rear "feet" for ease of removal, cleaning and storage		
Shall include standard 2-piece hinged, double-walled, overlapping domed hard plastic	,	
covers that double as spill guards		
Conveyor Drive Bed		
Shall be 100% constructed of 10 gauge 201 stainless steel with a 16 3/4" wide pintle	/	
chain conveyor system		
Dual Motor Drive		
One motor shall be a sealed ½ HP-12VDC capacity with an 11-tooth drive sprocket		
powering a #40 roller chain to gearbox which allows for independent pintle chain speed	,	
control.		
A separate 1/3 HP motor, dedicated to power a belt driven spinner, shall allow for		
independent spinner speed control		
Gear Box	•	
Gearbox shall be 20:1 reduction and driven by #40 heavy-duty drive chain with a		
55-tooth drive sprocket		
,		
Chute Assembly Dual well make about a prompthy shall be a true projetion a directable decision to		
Dual wall poly chute assembly shall be a two position adjustable design to accommodate dump body applications	1/	
accommodate tamp roay approactors		<u>. </u>
Assembly shall include a 1/3 HP motor dedicated to power a belt driven spinner		
Chute/Spinner Assembly is designed for easy, no tools, removal in one piece for quick	1	
detach and storage		
Spinner disk shall be polyurethane, 15.5" in diameter, with four (4) flutes	./	

Page 75 of 139 ITEM #2 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPL YES	IANCE NO
<u> </u>		
Chute Assembly (Cont'd) Width of spread shall be approximately 2' to 40'	\checkmark	
Shall include a wide fixed stainless deflector to protect truck bumper and under parts from the material being spread		
An alternate license plate location shall be molded into the poly chute housing	<u> </u>	
Feed Gate Shall have a stainless steel lever/handle, spring loaded, with positive detent calibration, for accurate adjustment		
Cab Control and Wiring System Shall be fused to protect wiring, and have a blast feature for spot spreading	<u>/</u>	
Include self-diagnostic troubleshooting flash codes via LED lights located on control panel as well as audible indicators		
Control shall have dual controls to independently control the conveyor and spinner Speeds	1.	
Harnesses Shall have multiplexed electrical system with no high current power cables routed into vehicle cab	<u> </u>	
Shall have two-piece harness with molded style connectors and covers routed to disconnect at the rear of the truck		
CHMSL (Center High Mounted Stop Light) is provided as standard		
An accessory wire for optional work light shall also be included as standard		
Standard Features Shall include heavy-duty top screen constructed from ¼" diameter rod		
Tent style top screens shall be angled at 15 degrees		
Hopper body shall have four (4) molded-in-poly tie-down loops		
2JJ. Pipe Vise Pipe Vise mounted on rear step bumper		
Wilton 6 1/2" Swivel Pipe Vise		
Wilton Pipe Jaws		VI PATTERNAL

/ITEM #2 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB W		e 76 of 139 J TILITY
BODY, AS SPECIFIED, OR EQUAL (CONT'D)		
	COMPL	IANCE
OBUTONO (C. A.N.	$\underline{\mathbf{YES}}$	<u>NO</u>
OPTIONS (Cont'd) NKK Boad Department Baint Color Schome	,	
2KK. Road Department Paint Color Scheme School Bus Yellow from the bottom of the windows down		
Sensor Bus Tenow Iron are bottom of the Wildows down		
Academy Blue #5240 from the bottom of the windows up to and including	,	•
cab roof and back		
On hood from bottom of windshield to a point on the hood to make a "V"	./	
and match the road department fleet	<u></u>	
Shall be base coat clear coat		
(Note: Not all Vehicles will be painted this way)		
ALL G. CIRCLOID NILO de Oc. 1 10 1 Cl.		
√2LL. Special Paint Colors Not On the Standard Color Chart		-
2MM. Diagnostic Tools / Test Equipment		
1. Successful bidder shall be required to supply between one (1) and three (3)		
complete sets of testing/diagnostic/programming equipment (i.e. laptop, software, cabling, and adapters) and special tools required to perform the full range of diagnostic and maintenance actions necessary to maintain vehicle operability. This equipment will cover the vehicle chassis, engine, transmission, brakes, hydraulics, and all additional equipment (if applicable) 2. All laptop computers will be of the newest available technology and have sufficient storage and memory to operate all required software 3. Provide a list of all test/diagnostic/programming equipment and special tools being supplied at the time of bid 4. All software installations and activations will be completed by the successful bidder at no cost to the County 5. All software updates and renewal will be provided at no cost to the County for a period of five (5) years from the acceptance of the equipment		
6. All technical issues relating to test/diagnostic/programming equipment and special tools shall be resolved by the successful bidder at no cost to the County for a period of five (5) years from the acceptance of the equipment		
7. Training shall be provided on all items in this section at a specified County location		
 2NN. Two-Way Radio Power and Wiring Requirements for New Vehicles For the purpose of installing two-way radios into new County vehicles and equipment the following power and wiring components shall be included: #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps #12 AWG BLACK wire connected to chassis ground #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amp Wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle and secured in the vicinity of the operator 		

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ITEM #2 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY BODY, AS SPECIFIED, OR EQUAL (CONT'D)

COMPLIANCE YES NO

ØPTIONS (Cont'd)

2NN. <u>Two-Way Radio Power and Wiring Requirements for New Vehicles</u> (Cont'd) Wiring harness shall be clearly labeled "TWO-WAY RADIO". Wires shall be unterminated 12VDC sources shall be protected from making contact with grounded metal surfaces

200. Technical Support

Technical Support is to be provided by factory authorized technical representatives and shall be the original equipment Manufacturer's industry standard technical presentation in a classroom setting

The support provided shall be at the journeyman/equipment technician level and should address limited theory, fault diagnosis and repair pertaining specifically to the equipment supplied under this specification

Technical support may be requested in the following areas

- Engine (cooling, fuel, ignition, lubrication systems) 1 day at each location.
- Transmission 1 day at each location
- Electrical 1 day at each location
- Brakes 1 day at each location
- Hydraulic system (dump body, spreader, snow plow) 1 day at each location
- Upfitter (dump body, sweeper, etc.) 1 day at each location

Technical representative(s) shall be made available for a total of 180 training/support hours (anticipated to be scheduled in six (6) hour blocks)

Shorter training days shall be allowed only with consent of Vehicle Services

Total training hours shall be provided and no additional compensation will be considered

Actual time to be spent on each area will be by mutual agreement of the Vehicle Services Department and the successful bidder

For the purposes of determining materials and other training costs, class size is anticipated to be comprised of six (6) to ten (10) Vehicle Services Department personnel Actual class size will be determined by the Vehicle Services Department at the time the classes are scheduled

Before the training is scheduled, Vehicle Services and the contractor will agree on the scope of the training, and the type and quantity of manuals, etc. that are necessary for proper education



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ITEM #2 -- MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH 9 FOOT UTILITY BODY, AS SPECIFIED, OR EQUAL (CONT'D)

COMPLIANCE YES NO

OPTIONS (Cont'd)

200. Technical Support (Cont'd)

Technical Support for Vehicle Services may be provided at the following fleet maintenance facility locations as scheduled by a Vehicle Services Department representative:

- Toms River, 152 Chestnut Street, Toms River, N.J. 08753 (Two (2) sessions will be provided at this location. One beginning at 7 am and another beginning at 1:30 pm)
- Manahawkin, 379 Haywood Road, Bldg. 109, Manahawkin, N.J. 08050

Successful bidder shall provide Technical Support sessions for other Departments which will be held at an Ocean County location specified by the requesting Department

Training at the successful bidder's site, rather than the designated locations, will be by mutual consent only

Technical support will be requested, and scheduled, on an as needed basis up to but not exceeding the 180 hours total during a period not to exceed twelve (12) months from the date of placing the last unit in service



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TEM #3 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL

	COMPLIAN	
CHASSIS SPECIFICATIONS	<u>YES</u>	<u>NO</u>
CHASSIS SPECIFICATIONS Model year 2019 or newer Ford F550 Regular Cab	/	
Dual Rear Wheels		
Four Wheel Drive		
60" Cab to Axle (CA)		
6.8L V10 gasoline engine	 _	
40 gallon fuel tank		
TorqShift transmission with PTO option		
19,000 lb. GVWR		
Cab shall be military grade aluminum alloy for longevity to the County	/	
in lieu of carbon steel		
Frame shall be fully boxed under cab and "C" channel behind cab for easy	/	
mounting of body		
Oil life monitor, engine hour and engine idle hour meters		
Air Conditioning		
Airbags, frontal driver & passenger, side impact and side air curtains		
TowCommand integrated trailer brake controller, manual telescoping	/	
trailer tow mirrors		
7 wire trailer wiring harness (no plug)		
AM/FM single CD radio, four (4) speakers, auxiliary input with SYNC		
and emergency assist		
Power windows, locks, mirrors, and heated mirrors		
Center High Mount Stop Lamp		
240 amp HD alternator, 12V 750 CCA battery		
Tilt and telescoping steering wheel		
4.88 ratio limited slip axle		
4 wheel power ABS brakes, front and rear disc, power steering, front and		
rear stabilizer bars		
Dual-beam jewel-effect halogen headlamps, five (5) roof marker lights		
LT225/70R19.5G BSW Max Traction tires		
One (1) full size spare tire mounted to wheel and one (1) jack		
Chrome front bumper, front tow hooks, underhood service light		
40/20/40 split vinyl bench seat with center arm rest		
Auxiliary power point, six (6) upfitter switches located overhead center	-7	
Tachometer, speedometer, oil pressure, transmission temp, engine temp,		
and fuel gauge		
Interval windshield wipers		
Driver & passenger grab handles	<u>-v</u>	
Standard XL trim/décor group		
Rear view camera and prep kit		
3-year/36,000 mile bumper-to-bumper warranty on OE components		
5-year/60,000 mile powertrain warranty		
Manual locking hubs, manual transfer case		
Cab steps, molded black (running boards)	/-	
Snow plow prep package	<u></u>	
Single color to be selected from standard color chart at time of order		
o	V	

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TEM #3 ~ MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMPLL</u>	ANCE
	YES	<u>NO</u>
ENCLOSED SERVICE BODY SPECIFICATIONS		
Body Sheli	,	
Shall be constructed of 14 gauge two-sided A40 Galvanneal steel	V	
Compartment tops and backs and the compartment end panels shall be a		
one-piece seamless design		
one prese searmess accepts	_ /	
All doors, door openings, drip rails, and other exposed steel edges shall be		
hemmed for strength, safety, and resistance to corrosion.		
nemined for strength, safety, and resistance to corrosion.		
Floor		
Shall be constructed of a minimum of 12 gauge treadplate with a	/	
1 3/8" return flange on each side		
Side compartment back panel should overlap and interlock with		
the floor flange, providing support for the weight of the side		
compartment.	\checkmark	
•		
Understructure		
Cross sills shall be constructed from 11 gauge steel with 50,000 PSI minimum yield		
strength.	. /	
suchgui.	<u> </u>	
Compartment Doors		
•		
Side compartment doors shall be constructed of 20 gauge two-sided A40	. /	
Galvanneal Steel	<u></u>	
	,	
Shall be double paneled with internal reinforcements for durability		
Hinges		
Corrosion resistant, all stainless steel, continuous hinges shall be installed to provide	/	
full length support for the doors and pry-proof security with a built-in weather shield		
Hinges for the side compartment doors shall be spot welded to the door frames	V	
	 _	
Hinges for both the rear doors and the conduit chute doors shall be attached with		
non-corrosive aluminum rivets with stainless steel mandrels. Hinges must be	_	
	\checkmark	
supported with a six year warranty		
Determ Yeather		
Rotary Latches		
Corrosion resistant rotary latches shall be secured to the door panels by four	/	
(4) threaded studs attached to the back of the latches	<u></u>	

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TTEM #3 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)

ENCLOSED SERVICE BODY SPECIFICATIONS (Cont'd)	YES YES	ANCE NO
Rotary Latches (Cont'd) Shall have zinc die cast handles with a brushed chrome finish that provides ample hand clearance surrounded by an injection molded glass and mineral infused UV resistant nylon housing	<u> </u>	
Shall also have an internal injection molded glass and mineral infused UV resistant nylon cover for protection from the contents of the compartments	<u> </u>	
Shall be slam-latchable		
Latching cams shall be elongated to allow the latches to move vertically relative to the lock strikes to prevent torsional damage	\checkmark	
Microcellular urethane foam gaskets shall be installed between the latch flange and the outer door skin to prevent moisture from entering the compartment behind the latch	<u> </u>	
Lock cylinders shall be flush mounted for additional security		
Door Strikers Adjustable strikers shall be affixed to the side compartment door frames with screws (welded-on door strikers are NOT ACCEPTABLE)		
Door Seals Automotive "bulb type" neoprene door seals shall be installed by the manufacturer of the body on all door frames		
Door Retainers Double spring over center door retainers shall be installed on all vertical doors		
Door retainers must hold doors in positive open or closed position (other types of retainers, like cables or chains are NOT ACCEPTABLE for vertical doors)		
Horizontal doors shall be secured in an open position parallel to the ground by heavy duty chain retainers		
Chain retainers must be easily removable so that the door can be opened to a full 180 degrees to be able to access the compartment in tight areas.		

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TEM #3 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMPL.</u>	
THE CORP CHRIST PORT CORP CARLOT (C. 41)	<u>YES</u>	<u>NO</u>
ENCLOSED SERVICE BODY SPECIFICATIONS (Cont'd) Shelving		
Shall be constructed of 18 gauge bright spangled galvanized steel		
Shall have hemmed dividers on 4" centers		
Shelves must have a minimum capacity rating of 250 lbs		
Interior Light Guards Light guards shall be installed by the body manufacturer to provide protection for recessed stop/tail/turn and backup lights	<u> </u>	
Wiring harness must also be protected		
Master Lock System Each lower side pack on the body shall include a sliding bar master lock that secures all of the doors along that side of the body with an exterior padlock		
Each master lock bar shall be spring-loaded to hold the sliding bar in the open position so the side doors are only obstructed when the master lock is being held into place by a padlock		
Interior Dome Lights The cargo area of the body shall be illuminated by two (2) overhead dome lights switched at the rear of the body thus eliminating the need to climb into the load area to operate the lights		
Roof Construction Shall be constructed of 16 gauge A40 Galvanneal steel		
Shall be tapered and crowned across the top for additional strength		
Shall be reinforced by cross braces and shall feature two (2) lockable rear conduit chute doors (one (1) on each side)	<u> </u>	
Conduit chute doors shall have corrosion resistant zinc plated rotary latches		
Latches shall be slammable and shall be keyed the same as the rest of the exterior doors		
Shall have adjustable door strikers attached to the door frames with screws	√	
Roof shall have two (2) access doors each side with chrome T-latches.		

Page 83 of 139 ITEM #3 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMPLI</u>	ANCE
	$\underline{\mathbf{YES}}$	$\underline{\mathbf{NO}}$
ENCLOSED SERVICE BODY SPECIFICATIONS (Cont'd)		
Rear Cargo Doors Shall be a double panel construction with a 20 gauge A40 Galvanneal steel outer panel and a 14 gauge Galvanneal steel inner liner		
Shall have a nitrogen gas door retainer to assist in both the opening and closing of the door	<u> </u>	
Shall be designed so that all door rods and latching hardware is concealed between the outer door panel and interior door liner		
Shall be available with or without glass. If glass is selected, specifications consist of a minimum of 7" x 24" fixed tempered glass window installed in each door and protected by an 18 gauge bright spangled galvanized steel punched window guard	<u> </u>	
Exterior Prime Paint Shall be completely immersed in electrodeposition gray epoxy prime paint featuring a zinc phosphate precoat and seal for additional corrosion protection		
Prime paint shall be oven cured to provide a hard durable finish		
Final finish color shall match color of cab, base coat clear coat		
Interior Paint Interior paint shall be a mid-gloss, mar resistant, light gray finish		
Undercoating The body shall be completely undercoated by the body manufacturer using a water base acrylic		
 Warranty The following items shall be covered by a ten (10) year limited warranty: No Rust-Through Guarantee Continuous Door Hinges – Guaranteed not to fail to operate or come off body Latches and Lock Cylinders – Guaranteed against failure Shelves – Guaranteed not to fail in bending under a maximum 250 lb. rated load. 	/	

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TEM #3 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMPLIA</u>	ANCE
	YES	NO
ENCLOSED SERVICE BODY SPECIFICATIONS (CONT'D)		
Lighting		
Lighting shall meet all FMVSS standards		
Wiring harness shall be encased in a plastic loom and all wires shall be colored for ease of troubleshooting	\checkmark	
Wire harness must have connectors that are compatible with the specified chassis without splicing		
Stop/tail/turn and backup lights shall be recessed in the rear of the body	Ø₽.	
Stop/tail/turn lights shall be clear-back style		
All marker, clearance, and R.I.D. lighting shall be LED type lighting (incandescent lights in any of these locations are NOT ACCEPTABLE)		
Dimensions Knapheide Model KC108L2094J Length 107.25" without bumper Width 94" Compartment Depth 20" Overall Height 68" Clear Door Width 49.5" Clear Door Height 40" Interior Clear Height 51.1"		
 Body Weight 2,093 lbs. Streetside Compartment Configuration First Vertical: 35.25" x 40" Horizontal: 44.75" x 18.5" 	<u>.</u>	
 Rear Vertical: 27.25" x 40" Curbside Compartment Configuration First Vertical: 35.25" x 40" 	<u> </u>	
 Horizontal: 72" x 18.5" Rear Vertical: 27.25" x 21.5" 		
Accessory Lighting Compartment lighting must be LED		
Fixtures shall be made of rigid plastic with pressure sensitive adhesive on the back for easy attachment to the inside of compartments	\checkmark	
A combination of 7", 14" and 28" fixtures shall be provided to accommodate specific body applications	\checkmark	

Page 85 of 139 ITEM #3 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMPLI</u>	<u>ANCE</u>
	<u>YES</u>	<u>NO</u>
ENCLOSED SERVICE BODY SPECIFICATIONS (CONT'D)		
Accessory Lighting (Cont'd)		
Whelen Amber LED Lights:		
Body upfitter must provide installation of lights so they work in conjunction with the		
equipment on the truck:	/	
Atomic Amber LED Lights	<u>/</u>	
 Four (4) Micron Series Super LED in grille 		
 4" Round LED Amber Safety Light, two (2) in rear, one (1) each side 		
with stop tail turn lights		
 Two (2) 700 Series Super LED light heads at rear, one (1) each side 	•	
of body mounted higher on body	_	
Whelen Traffic Advisor TIR3 Super LED:		
Mounted above rear doors lower than the roof line	/	
• Eight (8) module 1 3/4" x 2 3/16" x 30 1/16"	<u>/</u>	
Controller for multi-pattern configuration		
		- 11 - 11 - 11 - 11 - 11 - 11 - 11 - 1
Two (2) 6" oval amber LED lights for service body mounted above conduit doors	_	
Accessories		
Pipe Vise and Bracket:		
• Wilton 6 ½" Swivel Pipe Vise		
Wilton Pipe Jaws		
Bracket Mounted		
• To fit in Class V hitch		
Recessed Galva Grip Bumper:		
Class V Receiver hitch		
 Pollak 7 pole RV style harness twist and lock plug (Harness Part # 11-998, 		
or equal; 7-Way Plug Part # 11916P, or equal)		
Back up alarm Preco 102 Db		
• 3-ball receiver tube 1 7/8", 2", 2 5/16" lock in style		
• 6 ton receiver mount Pintle & 2" ball combination hitch		
	-V	
DOT safety kit, first aid kit, and 5 lb. fire extinguisher w/bracket and safety triangles	_	
ØPTIONS	,	
3A. Upgrade chassis to Super Cab chassis, retaining 60" Cab to Axle		
3B. Upgrade chassis to Crew Cab chassis, retaining 60" Cab to Axle		
AGNI II BULGILI I I I GILI I I I I I I I I I I I I	/	_
3C. Upgrade to Regular Cab chassis with 84" Cab to Axle		

Page 86 of 139 TTEM #3 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D) **COMPLIANCE** YES <u>NO</u> OPTIONS (Cont'd) 3D. Upgrade to Super Cab chassis with 84" Cab to Axle 3E. Upgrade to Crew Cab chassis with 84" Cab to Axle F. Medium Height Enclosed Body Upgrade Upgrade specified enclosed body to medium height, Knapheide model KC108M2094J: Dimensions: • Length 107.25" without bumper • Width 94" • Compartment Depth 20" • Overall Height 78" • Clear Door Width 49.5" • Clear Door Height 50" • Interior Clear Height 61.1" Body Weight 2,112 lbs. 3G. High Height Enclosed Body Upgrade Upgrade specified enclosed body to high height, Knapheide model KC108H2094J: Dimensions: • Length 107.25" without bumper Width 94" • Compartment Depth 20" • Overall Height 90" • Clear Door Width 49.5" • Clear Door Height 62" • Interior Clear Height 73.1"

Body Weight 2,232 lbs.

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ITEM #3 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)

COMPLIANCE YES NO

OPTIONS (Cont'd)

√3H. 11 Foot Low Height Enclosed Body Upgrade For Use With 84" CA Chassis

Upgrade specified enclosed body to 11 foot Knapheide model

KC132L2094J for 84" CA chassis application

Dimensions:

- Length 133.25" without bumper
- Width 94"
- Compartment Depth 20"
- Overall Height 68"
- Clear Door Width 49.5"
- Clear Door Height 40"
- Interior Clear Height 51.1"
- Body Weight 2,506 lbs.

Streetside Compartment Configuration

- First Vertical: 34.25" x 40"
- Second Vertical: 21" x 40"
- Horizontal: 52.75" x 18.5"
- Rear Vertical: 25.25" x 40"

Curbside Compartment Configuration

- First Vertical: 34.25" x 40"
- Second Vertical: 21" x 40"
- Horizontal: 52.75" x 18.5"
- Rear Vertical: 25.25" x 40"

/3I. 11 Foot Medium Height Enclosed Body Upgrade For Use With 84" CA Chassis

Upgrade specified enclosed body to 11 foot Knapheide model

KC132M2094J for 84" CA chassis application

Dimensions:

- Length 133.25" without bumper
- Width 94"
- Compartment Depth 20"
- Overall Height 78"
- Clear Door Width 49.5"
- Clear Door Height 50"
- Interior Clear Height 61.1"
- Body Weight 2,532 lbs.

WINNER FORD Page 88 of 139 ITEM #3 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D) **COMPLIANCE** YES NO <u>ÓPTIONS</u> (Cont'd) 31. 11 Foot Medium Height Enclosed Body Upgrade For Use With 84" CA Chassis (Cont'd) Streetside Compartment Configuration • First Vertical: 34,25" x 40" • Second Vertical: 21" x 40" • Horizontal: 52.75" x 18.5" **Curbside Compartment Configuration** • Rear Vertical: 25.25" x 40" • First Vertical: 34.25" x 40" • Second Vertical: 21" x 40" • Horizontal: 52.75" x 18.5" • Rear Vertical: 25.25" x 40" 3J. 11 Foot High Height Enclosed Body Upgrade for Use With 84" CA Chassis Upgrade specified enclosed body to 11 foot Knapheide model KC132H2094J for 84" CA chassis application Dimensions: • Length 133.25" without bumper Width 94" • Compartment Depth 20" • Overall Height 90" Clear Door Width 49.5" • Clear Door Height 62" • Interior Clear Height 73.1" • Body Weight 2,652 lbs. Streetside Compartment Configuration • First Vertical: 34.25" x 40" • Second Vertical: 21" x 40" • Horizontal: 52.75" x 18.5" • Rear Vertical: 25.25" x 40"

Curbside Compartment Configuration
First Vertical: 34.25" x 40"
Second Vertical: 21" x 40"
Horizontal: 52.75" x 18.5"
Rear Vertical: 25.25" x 40"

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ITEM #3 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)

· · · · · · · · · · · · · · · · · · ·	COMPLIANCE	
	YES	NO
OFTIONS (Cont'd)		
SK. Whelen 900 Series Super LED Scene Lights		
Whelen 900 Series Gradient Opti-Scenelight:		
LED White Light only – mounted on side of enclosed body for work		
light area		
Has sixteen (16) White Super LED lights		
Clear optic hard coated polycarbonate lens and utilizes a metal reflector	/	
with integrated TIR hybrid optics for maximum output		
Chrome plated flange for Opti-Scenelight		
Enclosed body shall use 1 to 3 lights per side (user Department shall determine		
amount at time of order) (Up to six (6) lights per vehicle)		
3L. <u>Inv</u> erter		
Dimensions Pure Sine 3600 Watt Inverter, placement to be decided at time of order		
Peak Power 9600 Watts		
	<u> </u>	
Installed with two (2) auxiliary batteries		
Additional GFI outlet with weather proof protector located at end users placement		
Isolation Solenoid when truck is running it is charging auxiliary batteries and when		1
truck is off it is only running off auxiliary batteries.		
3M. BASF Spray Liner on Floor and Sides of Cargo Area		
3N. BASF Spray Liner on Floor of Compartments		
30. Hide-A-Way Bumper Crane		
Western Mule S-1350 Fold-A-Way Crane:		
• 1350 lbs. capacity		
Aluminum bumper cover and fold down rear grip strut		
/ • LED light package		
2D Whales FED Liberty H Cala IV 400 Links D.	•	
√3P. Whelen LED Liberty II Solo IX 48" Light Bar	/	
• Light Bar LED Liberty II Solo IX 48", all modules filled with amber LED • No light modules on recr of light bar (front only)		
No light modules on rear of light bar (front only) Allow lights and tale daying age to be extited.		•
Alley lights and takedowns are to be white Typelyn (12) near leak flack matters.		
Twelve (12) scan lock flash patterns Controller		
• Controller • Mayorted on top of sale	<u> </u>	
Mounted on top of cab	V	

		ge 90 of 139
√ <u>ITEM #3 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WIT</u>	TH ENCLOS	SED
UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)	*******	
	COMPLIANCE	
<u>ØPTIONS</u> (Cont'd)	<u>YES</u>	<u>NO</u>
3Q. <u>Light Color Option for Liberty II Solo IX 48" Light Bar</u>		
Light Color Option:	,	
Red and blue modules in lieu of amber for Sheriff's Department		
_	_ V	
√3R. Emergency Lighting Option for LED Body Lights		
In lieu of the 4" round amber lights on the utility body, 3 ½" Super LED clear lens with	/	
red and blue lights shall be installed.	<u></u>	
3S. Tommy Gate Liftgate	,	
G2-60-1642 E38 Liftgate	1/	
· · · · · · · · · · · · · · · · · · ·	<u> </u>	
55" x 38" +6		
Aluminum Extruded Platform		
	/	
1600 pound capacity	-	
For use with utility bodies with openings of 54-61"	/	
/	_ <i>L</i>	
/3T. Subfloor		
6" High full length sub floor for enclosed body		
	-v	
√3U. <u>Transverse Compartment</u>		
First Vertical Full Transverse Compartment:	/	
Three (3) draw pull out both street and curbside		••••
AV C. Tarl Day of M. C.		
√3V. <u>C-Tech Drawer Unit</u> Drawer Unit to be installed in Street side first vertical:		
Drawer shall be 250 lbs, rated		
• 28" x 17.5"		
.08", 5052 aluminum alloy construction		
40" Compartment Height Configuration		
One (1) 7" Deep Drawer		
• Two (2) 5" Deep Drawers	,	
• Three (3) 3" Deep Drawers		
•	— v —	

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ITEM #3 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLIANO	COMPLIANCE	
<u>ØPTIONS</u> (Cont'd)	$\underline{\mathbf{YES}}$	<u>NO</u>	
√3W. <u>Air Compressor, 70 CFM</u> VMAC VR70 Underhood Rotary Screw Compressor			
70 CFM, 175 PSI		<u>-</u>	
3 gallon receiver tank	<u> </u>		
Control panel			
Throttle control			
Filter/Regulator/Lubricator			
Relief/Shut-Off valves with all required fittings			
Hose Reel: 50' of ½" I.D. air line			
VMAC VR150 Underhood Rotary Screw Compressor			
150 CFM, 175 PSI			
3 gallon receiver tank			
Control panel			
Throttle control			
Filter/Regulator/Lubricator			
Relief/Shut-Off valves with all required fittings	<u> </u>		
Hose Reel: 50' of ½" I.D. air line			

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TEM #3 ~ MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D) COMPLIANCE YES NO **QPTIONS** (Cont'd) 3Y. Go-Lights Go Light GXL Xtreme Work Lights (Up to four (4) per vehicle) Permanently mounted on stainless steel brackets, front and/or rear (user Department shall determine location) 6000 maximum lumens 5 amp draw 9-32 VDC input 3Z. 9' Readily Detachable Western Snow Plow System Blade Assembly Moldboard - 12 gauge (0.104") steel sheet formed to a 17.3" radius with a 1.76" diameter top curl Ribs - Eight (8), 0.25" thick, variable profile, electrically welded to sheet, torsion tube and 0.25" thick, high strength steel base channel Blade Assembly Torsion Tube -2" diameter, full width, electrically welded to all eight ribs. Cutting Edge – Reversible 0.5" x 6" high carbon steel C1080 attached with ten (10) 0.63" Grade 5 carriage bolts. Disc Shoes - Two (2), full rotation, height adjustable, Austempered Ductile Iron shoes with integral 1" diameter shaft secured to blade with lynch pins. Shoe brackets shall be welded to vertical ribs. Blade Trip – 50 degree full blade trip Trip Springs - Four (4), 2.38" OD x 0.39" diameter, C1060, hard drawn, stress relieved wire, preloaded, with 0.63" x 4" eyebolts.

Shock Absorbers - Two (2), 5" stroke, shielded shock absorbers to retard extension

velocity and dampen blade trip return.

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ITEM #3 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMPLI</u>	<u>ANCE</u>
	YES	<u>NO</u>
<u>QPTIONS</u> (Cont'd)		
/3Z. 9' Readily Detachable Western Snow Plow System (Cont'd)		
Blade Assembly (Cont'd)	1	
Blade Trip Pivot – Three (3) 0.75" diameter steel pins.		
	•	
Blade Guides – Two (2) highly visible, vinyl coated, spring wound, with replaceable	/	
flags.		
	,	
Plow Angling – 30 degrees right and left.		
A E		
A-Frame		
Electrically welded, reinforced, 3" x 3" x 0.19" wall structural steel side tubes with		
0.50" thick, formed nose plate and integral attachments for angling rams to receive		
1" diameter pins.		
I i A Chaire - True (2) 0 252 Carda 42 high sans stadenish 2 600 Ha annahing land limit		
Lift Chains – Two (2), 0.25" Grade 43 high test steel with 2,600 lb. working load limit,		
attached with 0.38" U-bolts.		
Quadrant		
Electrically welded, reinforced, 5" OD x 0.25" wall structural steel tube with 0.50"	,	
thick nose plates and integral attachments for angling rams to receive 1" diameter pins.		
Y		
A-Frame to Quadrant Angle Pivot – 1" diameter Grade 5 bolt		
	 _	
Lift Frame	,	
Lift frame to have provision for attachment of out front hydraulics and light kit.		
	/	
Lift Arm – 0.25" x 2" formed bar welded with a 7 gauge steel cover.		
Two Plow Stands – Self-storing and adjustable integrated into the plow attachment	/	
mechanism. Connecting hook and lever with integral 0.50" lock pin		
Two piece lift frame with tubular construction	-√	
	/	
Lower lift frame to include drive in plow alignment horns		
Mount		
Custom designed, electrically welded, structural steel mounting readily adaptable to truck frame		
to truck frame		
Attached to truck with Grade 5 fasteners	./	
A removed by a dark with Order of Ideothole		

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ITEM #3 ~ MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)

APTIONS (Co-124)	YES	ANCE NO
<u>OPTIONS</u> (Cont'd) 3Z. <u>9' Readily Detachable Western Snow Plow System</u> (Cont'd)		
Mount (Cont'd) Vehicle, with mount attached, shall meet Federal Motor Vehicle Safety Standards by compliance or by vehicle manufacturing approval.		
Removable receiver brackets for additional ground clearance.		
Paint Plow blade shall be made of shot blasted steel and cleaned with phosphate solutions and have baked-on red polyester powder coating.	<u> </u>	
Hydraulics Electric solenoid activated and detachable with lift		
Front mounted hydraulic unit consisting of a fixed displacement gear pump, with 1750 PSI system relief, direct tang driven by a 4 ½" 12 volt DC motor		
Pump with filter screen shall be immersed in a steel deep drawn reservoir		
Main valve manifold shall contain three (3) side mounted and covered solenoid cartridge valves		
Cushion relief valves set at 4,000 PSI and a quill adjustment screw to adjust blade drop speed		
One (1) 1 1/2" x 8" lift ram and two (2) 1 1/2" x 12" double-acting angling rams each with a rod seal, a wiper ring and a packing nut.		<u></u>
Hydraulic hoses shall be 1/4" steel braided SAE 100R1		5.77
Hydraulic unit shall be controlled by a soft touch, hand held in-cab control. Control shall be equipped with an on/off and mode buttons and indicator lights. Control can be dash mounted.		
Control shall provide a single button movement of angle right or left (hydraulically locked)		
In-cab control shall be connected to valve manifold and to the motor through an auxiliary 12-volt multiplexed harness		
Power and control harness to have quick disconnects and covers at the grille		
Control shall allow plow to be in float when lowered	/	

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ITEM #3 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLI	ANCE
	YES	NO
OPTIONS (Cont'd)		
Unit shall be a "low side" drive system, which provides positive potential	/	
continuously with a switched ground to control the solenoids		
Unit shall possess programmable security lockout feature	_/_	
Unit shall possess programmable hydraulic soft stop feature		
Unit shall possess programmable one touch float feature		
Hydraulic fluid shall be MIL5606 equivalent standard transmission fluid (ATF) or	/	
aircraft hydraulic oil for low-temperature operation.		
Cycle times: Lift, 2.0 seconds; Angle, 1.5 seconds		
Unit shall stay with plow when plow is disconnected from truck		
Lights		
Composite dual beam headlamps equipped with an H13 halogen bulb plus	/	
combination park and turn signals		
Vehicle specific pre-wired harness with plug-in module requiring no headlamp	·	
wire splicing.		
Plow and vehicle lights automatically selected through relay system	/	
Heavy-duty flasher		
Double stud mounting brackets	/	
FMVSS 108 compliance for lights		
Lights and mounting bracket to stay with plow when disconnected from truck		
Plow Removal	,	
Blade assembly, A-Frame, Quadrant, Lift Frame with hydraulic unit all to be easily		
removed from truck as one complete unit		
Accessories with Plow	/	
Snow deflector		<u>. </u>
Curb guard right and left	/	

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ITEM #3 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D) COMPLIANCE YES NO OPTIONS (Cont'd) 8Z. 9' Readily Detachable Western Snow Plow System (Cont'd) Accessories with Plow (Cont'd) Cab command Hand Held Control or Joystick (to be chosen by user Department at time of order) 3AA. Road Department Paint Color Scheme School Bus Yellow from the bottom of the windows down Academy Blue #5240 from the bottom of the windows up to and including cab roof and back On hood from bottom of windshield to a point on the hood to make a "V" and match the road department fleet Shall be base coat clear coat (Note: Not all Vehicles will be painted this way) 為BB. Special Paint Colors Not On the Standard Color Chart √3CC. Diagnostic Tools / Test Equipment 1. Successful bidder shall be required to supply between one (1) and three (3) complete sets of testing/diagnostic/programming equipment (i.e. laptop. software, cabling, and adapters) and special tools required to perform the full range of diagnostic and maintenance actions necessary to maintain vehicle operability. This equipment will cover the vehicle chassis, engine, transmission, brakes, hydraulics, and all additional equipment (if applicable) 2. All laptop computers will be of the newest available technology and have sufficient storage and memory to operate all required software 3. Provide a list of all test/diagnostic/programming equipment and special tools being supplied at the time of bid 4. All software installations and activations will be completed by the successful bidder at no cost to the County

5. All software updates and renewal will be provided at no cost to the County for a period of five (5) years from the acceptance of the equipment
6. All technical issues relating to test/diagnostic/programming equipment and special tools shall be resolved by the successful bidder at no cost to the County for a period of five (5) years from the acceptance of the equipment
7. Training shall be provided on all items in this section at a specified County

location

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ITEM #3 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH ENCLOSED UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)

YES NO

OPTIONS (Cont'd)

3DD. Two-Way Radio Power and Wiring Requirements for New Vehicles

For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

- #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps
- #12 AWG BLACK wire connected to chassis ground
- #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps

Wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle and secured in the vicinity of the operator

Wiring harness shall be clearly labeled "TWO-WAY RADIO"

Wires shall be unterminated

13VDC sources shall be protected from making contact with grounded metal surfaces

3EE. Technical Support

Technical Support is to be provided by factory authorized technical representatives and shall be the original equipment Manufacturer's industry standard technical presentation in a classroom setting

The support provided shall be at the journeyman/equipment technician level and should address limited theory, fault diagnosis and repair pertaining specifically to the equipment supplied under this specification

<u>/</u>____

Technical support may be requested in the following areas

- Engine (cooling, fuel, ignition, lubrication systems) I day at each location.
- Transmission 1 day at each location
- Electrical 1 day at each location
- Brakes 1 day at each location
- Hydraulic system (dump body, spreader, snow plow) 1 day at each location
- Upfitter (dump body, sweeper, etc.) − 1 day at each location

Technical representative(s) shall be made available for a total of 180 training/support hours (anticipated to be scheduled in six (6) hour blocks). Shorter training days shall be allowed only with consent of Vehicle Services. Total training hours shall be provided and no additional compensation will be considered. Actual time to be spent on each area will be by mutual agreement of the Vehicle Services Department and the successful bidder

For the purposes of determining materials and other training costs, class size is anticipated to be comprised of six (6) to ten (10) Vehicle Services Department personnel actual class size will be determined by the Vehicle Services Department at the time the classes are scheduled

/

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√TEM #3 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WIT	H ENCLO	SED
UTILITY SERVICE BODY, AS SPECIFIED, OR EQUAL (CONT'D)		
	COMPLI	IANCE
	YES	NO
<u>ØPTIONS</u> (Cont'd)		
√3EE. <u>Technical Support</u> (Cont'd)		
Before the training is scheduled, Vehicle Services and the contractor will		
agree on the scope of the training, and the type and quantity of manuals, etc	/	
that are necessary for proper education		
Technical Support for Vehicle Services may be provided at the following fleet maintenance facility locations as scheduled by a Vehicle Services Department representative:		
 Toms River, 152 Chestnut Street, Toms River, N.J. 08753 (Two (2) sessions will be provided at this location. One beginning at 7 am and another beginning at 1:30 pm) 	,	
 Manahawkin, 379 Haywood Road, Bldg. 109, Manahawkin, N.J. 08050 		
Successful bidder shall provide Technical Support sessions for other Departments which will be held at an Ocean County location specified by the requesting Department		

Proposal for the furnishing and delivery of MOTOR VEHICLES: NEW DUMP TRUCKS, UTILITY TRUCKS AND PLATFORM TRUCKS for the County of Ocean.

VENDOR WILL EXTEND CONTRACT PRICES TO "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" PARTICIPANTS. (V) - YES () - NO

PRICE SCHEDULE

Item #,	Description	Qty. Bid	Max. Qty.	Unit of Meas.	Unit Price	Total Price
$\sqrt{1}$	Model Year 2019 or Newer, Ford	•				
	F550 Regular Cab with Steel					
	Dump Body, As Specified,	1	20	EA	\$ 54,578 **	\$1.091,56000
	or Equal	1	20	EA .	\$ 21,278	\$1,011,360
	Year, Mfr., Model: 2019	Force	1 F	550		
	Engine: 6,8,6 V	<u>(/) </u>				
	Transmission: (1 5000	ed a	utom	anc'		
	Delivery, A.R.O.: 10 - 150 0	avs.	Juh	ect 1	o poducty	ni
	Warranty: JOL O	FFM	Mille	7	7100000	,-
	REMARKS:	OVA	11-1-11	x . 1	201	
		xx cr		$\sim \rho$	yy	
	DUMP BODY		_		/	
	Mfr., Model: KUGDV	/.	lin	unak	er IP	
	Warranty: 311	0+	110	had	<u>, , , , , , , , , , , , , , , , , , , </u>	
	REMARKS:	<u> </u>	<u>/ 4 C</u>	290		
	REMAKKS:	 		 		
/	OPTIONS:					
√la	Upgrade Chassis to Super Cab					
	Chassis, Retaining 60" Cab to	-		-	. 1717 5	۔ بہورہ سوال بہورہ
1	Axle	1	20	EA	\$ 7127.00	\$ 54540.00
√1b	Upgrade Chassis to Crew Cab					
	chassis, Retaining 60" Cab to				7	_
1	Axle	1	20	EA _	\$3540.00	\$70,800.00
$\sqrt{1_{c}}$	Upgrade to Regular Cab Chassis					_
	with 84" Cab to Axle	1	20	EA	s 160.00	s 3300 D

Item		Ohi	Мо	Unit		
#	Description	Qty. Bid	Max. Qty.	of Meas.	Unit Price	Total Price
$\sqrt{1d}$	Upgrade to Super Cab Chassis with 84" Cab to Axle	1	20	EA	\$ 16600	\$ 3320.00
√le	Upgrade to Crew Cab Chassis with 84" Cab to Axle	1	20	EA	\$ 170°°	\$3400.00
√lf	Fold Down Sides for Standard Body, As Specified	1	20	EA	<u>* 410.00</u>	\$ 12200.CC
√lg /	Stainless Steel Body Upgrade, As Specified	1	20	EA	s 4825.00	s 96500.00
√lh	Stainless Steel Fold Down Sides for Stainless Steel Body, As Specified	1	20	EA	. 2541N	s 50800.00
Jli	Body Paint Options for Stainless Steel Body Upgrade, As Specified	1	20	EA	\$ 3805.W	\$ 14100.00
√lj	Central Hydraulic System, As Specified	1	20	EA	\$ (2995.W)	\$ \$599W.W
√lk	Stainless Steel UTG Spreader, As Specified	1	20	EA	s 4300.00	\$ 86000.00
J 11	Dump-Through Liftgate, As Specified, or Equal	1	20	EA	s 6530W	<u>s 130600.00</u>
,	Make & Model: ANHONY	AK	1800)	4497	ĺ	
\ldr	I-Pack Tool Box, As Specified, or Equal Make & Model: Knaphor	1 do 1	20 T Ds l	EA	\$ 3130.W	s 62600.00
\int_{\ln}	Make & Model: ////////////////////////////////////				s 845.00°	s 17300.00°

Item		Qty.	Max.	Unit of		
#	Description	Bid	Qty.	Meas.	Unit Price	Total Price
\(\sqrt{10} \)	Stainless Steel V-Box, As Specified	1	20	EA	<u>\$ 5605.00</u>	s /1 2/0000
√lp	Air Compressor, 70 CFM, As Specified, or Equal	1 1	20 (71)	EA	s 10785.00°	s.215700.00°
1	Make & Model: VIIIQC	VK	10			_
/lq	Air Compressor, 150 CFM, As Specified, or Equal	1	20	EA	s 134.75.00	s \$13500.00
,	Make & Model: <u>\///\0</u> C	VKK	<u> </u>			
lr	Go-Lights, As Specified (Priced per each light)	1	40	EA	s 580.00	s 23200.00
√ls /	9' Readily Detachable Western Snow Plow System, As Specified	1	20	EA	\$ 5.780.W	\$ 115600.00
√lt	Poly Electric Spreader, As Specified	1	20	EA	s 5950,00°	\$ 11.9000.00 (W)
√lu /	Whelen Light Bar LED Liberty II Solo IX 48", As Specified	1	20	EA	s 3125.00	s 14500 00
√1v	Road Department Paint Color Scheme, As Specified	1	20	EA	s 1.900.00	\$ 38000 W
√lw /	Special Paint Colors Not On the Standard Color Chart	1	20	EA	\$ 660.00	\$ 132000
√1x /	Diagnostic Tools/Test Equipment, As Specified	1	3	EA	\$ \$05W.W	s 61500.D
Ју	Two-Way Radio Power and Wiring Requirements for New Vehicles, As Specified	1	20	EA	s \$20.00	s 4400.00
$\sqrt{1z}$	Technical Support, As Specified	1	180	HR	s 100 00	\$ 1800.00
		TOTA	L LUM	IP SUM	(Add Items 1-1z):	\$3,087,520 00

				Unit		
Item		Qty.	Max.	of		
#	Description	Bid	Qty.	Meas.	Unit Price	Total Price
$\sqrt{2}$	Model Year 2019 or Newer, Ford					
	F550 Regular Cab with 9 Foot					
	Utility Body, As Specified,				_	
	or Equal	1	20	EA	\$ 52,518°0	\$1,050,36000
			,		\mathcal{O}	
	4/110	La	d B	(KK)	LKH	
	Year, Mfr., Model:	<u> </u>	C /		PULL	
	Engine: U.SC, VIC)		<u>/</u>	/	
	Transmission:	101	Auto	mat	na .	
	100 6 10	1/1/1/	hul	link	to no delater	n.
	Delivery, A.R.O.: / 1/9 - 340 (ICI YP	- DA 12	1901	to production	<i>,</i> C
	Warranty:	977	argo	<u>'U</u>		
	REMARKS: Ill	IKU	VITO.	TL []/	25 <u>C</u>	
				7	-0	
	UTILITY BODY					
	Mfr., Model: K~Apheide	610	8 D 54	- ML		
	Warranty: 6 YEARS					
	REMARKS:					
	REMARKS.				···.	
1	OPTIONS:					
$\sqrt{2a}$	Upgrade Chassis to Super Cab					
V	Chassis, Retaining 60" Cab to					
	Axle	1	20	ĒΑ	\$ 2727.00	\$ 54,540 00
$\sqrt{2b}$	Upgrade Chassis to Crew Cab					
	Chassis, Retaining 60" Cab to					
,	Axle	1	20	EA	\$ 3540.00	\$70,800.00
/_						
√2c	Upgrade to Regular Cab Chassis				11.0 00	11400 00
1	with 84" Cab to Axle	1	20	EΑ	\$ 100,00	\$ 300.00
V _{2d}	Upgrade to Super Cab Chassis					
,	with 84" Cab to Axle	1	20	EA	\$ 166.00	\$ 3320.00
6						
√ 2e	Upgrade to Crew Cab Chassis				i	*** • • • • • • • • • • • • • • • • • •
	with 84" Cab to Axle	1	20	EΑ	\$ 170.00	\$ 3400.00
L	O Park Alam Same Dada II.					•
√ 21	9 Foot Aluminum Body Upgrade, As Specified	ŧ	20	EA	\$ 3995 W	a 10(101 N)
/	As apoomed	l,	20	ь д	3 30 13,00	\$ 779000
$\sqrt{2}$ g	11 Foot Body Upgrade,				1100	660.0.4
J	As Specified - Stee Body	1.	20	EA	s /1900.00	s 33600.00
	Only					

Item		Qty.	Max.	Unit of		
Æ	Description	Bid	Qty.	Meas.	Unit Price	Total Price
√ 2h	Tommy Gate Liftgate,				(1)	ALLEN A
	As Specified, or Equal	1,	20	EA \$: 3500.00° / -	s 10000,00
	1212	1. [AN	- 1.m 11	16 -140	700-01-0
	Make & Model: / OMMY /	1ate	<u> </u>	-(DO-10)	4 <i>d -</i> EH38	
1	7		U			
$\sqrt{2}i$	Flip Top Compartment both Street					
	and Curbside for 9 Foot Utility				11000	MANN
,	Body	1	20	EA <u>\$</u>	160.00	\$ 3AOO.CO
/.						
√ 2j	Flip Top Compartment both Street					
	and Curbside for 11 Foot Utility Body				151 11	$\epsilon \Lambda (\Lambda \Lambda \Lambda)$
,	Dody	1	20	EA _\$	350.00	\$ Jaw.a
, h	n					
V2K	Raised Front Curbside Compartment for both 9 Foot and					
	11 Foot Utility Bodies,					
	As Specified	1	20	EA \$	12/6/1	s 343W.W
/	r.	L	20	LA <u>J</u>	1011000	<u>3 // 1300.00</u>
\int_{21}	Bottle Retainer Compartment,				4	1
-	As Specified	1	20	EA \$	[53/)/Y)	\$ 30400.00
1		•	20	Ε11. Ψ	TOPRO	<u>* 50 100.40</u>
√2m	High Compartment Body, 9 Foot					11,
	Utility Body, As Specified	1	20	EA \$	1341.W	s 446000N
1		-	~ ``	<u> </u>	0100000	\$ 1.000.00
√2n	High Compartment Body, 11 Foot				4 u 4 a . A	111 -
	Utility Body, As Specified	1	20	EA \$	3340 (Y)	s 44(W).W
1					010 (10.00	<u>* / / GCC .SC</u>
$\sqrt{20}$	Subfloor with Full Height				16	. 1
	Tailgate, As Specified	1	20	EA \$	43) (X)	\$ 18100000
					,00,00	* 70 Cr Co .c
$\sqrt{2p}$	Transverse Compartment,				1	4
	As Specified	1	20	EA \$	3550LY)	s //////.00
/				<u> </u>	<u> </u>	+ 11100.00
$\sqrt{2q}$	C-Tech Drawer Unit for Standard				141. (1)	8 . 1
	Height Body, As Specified	1	20	EA \$	1210.00	\$ 3,5400.00
/						
$\sqrt{2}$ r	C-Tech Drawer Unit for 60" High				1000 00	hann an
	Utility Body, As Specified	1	20	EA \$	1991).W	\$ 3(1900.00)
					, <u>p</u>	

_		_		Unit		
Item #	Description	Qty. Bid	Max. Qty.	of Meas.	Unit Price	Total Price
$\sqrt{\frac{2s}{2s}}$	Venco Venturo 4,000 LB. Electric	Dia	2131			
4 — 12	Crane, As Specified, or Equal	1	20	EA	\$ 19390.W	\$38 [800.00
,	Make & Model: VINTURA	E	I 16	KX		
$\sqrt{2t}$	Wireless Remote Pendant Upgrade for Crane	1	20	EA	\$ 985XX	\$ 19700.00
1		1	20			16/2000
√2u	Ladder Rack, As Specified	1	20	EA	\$ 1630.00	<u>\$ 32000 00</u>
\int_{2v}	BASF Spray Liner on Floor and Sides of Cargo Area	I	20	EΑ	\$ 100.00	s <u>14000.00</u>
$\sqrt{2W}$	BASF Spray Liner on Top of Compartments on Open Utility Bodies	1	20	EA	\$ 365.00	s 1.300.00
$\sqrt{2x}$	BASF Spray Liner on Floor of Compartments	1	20	EA	\$ 1/W.W	<u>\$ 14000.00</u>
√2y	Whelen LED Liberty II Solo IX 48" Light Bar, As Specified	1	20	EA	\$ 3775.00	\$ 155W.W
√2z	Light Color Option for Liberty II Solo IX 48" Light Bar, As Specified	l	20	EA	s 0.00	s 0.00
√2aa	Emergency Lighting Option for LED Body Lights, As Specified	1	20	EA	s 40.00 -	\$ 800.00
√2bb	Whelen Amber LED Lights, As Specified	1	20	EA	<u>\$ 000</u>	s 0.00
1/2cc	Inverter, As Specified, or Equal	1	20	EA	s 5015.00	<u>\$ 100300.00</u>
	Make & Model: <u>) MlN3 </u>	7725	12/3	<u>600</u> 0 1	/	

				Unit		
Item	- ·	Qty.	Max.	of Mass	Yluit Duice	Total Price
	Description	Bid	Qty.	Meas.	Unit Price	10tai rice
√ 2 a a	Hide-A-Way Bumper Crane, As Specified, or Equal	1.	20	EA	s 66640,00	\$ 1338WW
/	Make & Model: WG-CM /	luk			^	(N)
√2ee	Air Compressor, 70 CFM, As Specified, or Equal	1	20	EA	s 10185.00°	s 215100 00
,	Make & Model: \MOIC	VR	10			
√2ff	Air Compressor, 150 CFM, As Specified, or Equal	1	20	EA	s 13615.00	\$\$13500.00
	Make & Model: Mac	VR.	150			
√2gg	Go-Lights, As Specified (Priced per each light)	1	40	EA	\$ 1350.CD	\$ 54000.00°
√2hh	9' Readily Detachable Western Snow Plow System, As Specified	1	20	EA	\$ 5180.W	\$ 115200.00
√2ii	Poly Electric Spreader, As Specified	1	20	EA	s 5950.00	s/19000.00
√ 2jj	Pipe Vise, As Specified	1	20	EA	\$ 585 W	<u>\$ //100.00</u>
√2kk	Road Department Paint Color Scheme, As Specified	1	20	EA	s 1900.00	\$ 58UD (X)
√2l1	Special Paint Colors Not On the Standard Color Chart	1	20	EA	\$ 660.00	s 13200 00
√2mm	Diagnostic Tools/Test Equipment, As Specified	1	3	ĖΑ	\$ \$06W.W	\$ 61500.00
√2nn	Two-Way Radio Power and Wiring Requirements for New Vehicles, As Specified	1	20	EA	s 220.(Y)	s 4400.W
200	Technical Support, As Specified	1	180	HR	\$ 100.00	\$ 18000.00
		TOTA	L LUM	P SUM	(Add Items 2-200):	\$3,373,720.00

				Unit		
Item		Qty.	Max.	of	TOTAL THE ST	The Arm Lathershop
	Description	Bid	Qty.	Meas.	Unit Price	Total Price
V 3	Model Year 2019 or Newer, Ford F550 Regular Cab with Enclosed					
	Utility Service Body,		-		4 - mm	- m0
	As Specified, or Equal	1	20	EA	\$ 61,408 00	\$ 1,228,160
	1010		.1	1660	T/1	
	Year, Mfr., Model;	FOI	<u>(U /</u>		KOH	
	Engine: 0.86	(10)	<u> UNGUY</u>	ZG		
	Transmission:	Del C	QU	tong	tic .	
	Delivery, A.R.O.: 180-3410 0	QX5.	Bull	ect k	o production	
	Warranty: 300	ati	GCK	<u>10</u>		
	REMARKS: JOL	/ lkc	10/	01)	Dace	
	ENCLOSED UTILITY BODY		/	-		
	1/	KCle	08L20	544		
	1 1/2 5	,, <u>- , ,</u>	0	- 1 1 2		
					· · · · · · · · · · · · · · · · · · ·	
	REMARKS:				•	
	OPTIONS:					
√3a	Upgrade Chassis to Super Cab					
	Chassis, Retaining 60" Cab to	1	20	T 4	e 2000	0 CH CHO OD
1	Axle	1	20	EA	\$ 2727.00	\$ 54,540.00
J 3b	Upgrade Chassis to Crew Cab					
	Chassis, Retaining 60" Cab to	_		~ .	* 7 m u m m //	* 70 000 00
1	Axle	Ţ	20	EA .	\$ 3540.00	\$ 70,800.00
√3c	Upgrade to Regular Cab Chassis					•
	with 84" Cab to Axle	1	20	EA	\$ 166.00	\$ 3320.00
√ 3d	Upgrade to Super Cab Chassis					
1	with 84" Cab to Axle	1	20	EA	\$ 166.60	\$ 3320.00 P
	Manada ta Oassa Cali Chanda					
√ 3e	Upgrade to Crew Cab Chassis with 84" Cab to Axle	•	20	Б.	A (3- 0.1)	\$ 3400.00
1	with 64 Cab to Maje	1	20	EA .	\$170.00	\$ 3400.00
√3f	Medium Height Enclosed Body				1000	100100 100
•	Upgrade, As Specified	1	20	EA	s 155.00	\$ 15100.00
1					<u> </u>	•
√≸g	High Height Enclosed Body				101 - 30	MIAAA MI
	Upgrade, As Specified	1	20	ĒΑ	s 10(05.00)	\$ 01300.00

				Unit		
Item	Description	Qty. Bid	Max.	of Meas.	Unit Price	Total Price
$\sqrt{\frac{\#}{3h}}$	Description 11 Foot Low Height Enclosed	Did	Qty.	wieas.	Unit Frice	Total Frice
• DII	Body Upgrade for use with 84"				1400	60101 11
	CA Chassis, As Specified	1	20	EA	\$ 1385CX	\$ 11100.00
√3i	11 Foot Medium Height Enclosed					
	Body Upgrade for use with 84"				- 10KA ALI	\$ 39000.00
,	CA Chassis, As Specified	1	20	EA	\$ 19000	\$57000,00
/2:	11 Foot Rich Heicks Footcod					
√ 3]	11 Foot High Height Enclosed Body Upgrade for use with 84"					./ / 4
	CA Chassis, As Specified	1	20	EA	« 321/1/V)	\$ 44200.00
1	Cri Chassis, ris opecifica	1	20	LA	\$ 010110 CC	\$ 110100100
$\sqrt{3k}$	Whelen 900 Series Super LED					
•	Scene Lights, As Specified				ولا به سیمی میں	1111100
	(Priced per each light)	1	120	EA	\$ 555.00	\$ (1(J(JO), OO)
/					1111	1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/
√ 31	Inverter, As Specified, or Equal	1	20	EA	\$ 5015.00	\$ 666600.00 \$ 100360.00
	Make & Model: JIMUNSIA		15/1	1.11	/	
	Make & Model: <u>////////////////////////////////////</u>	0/15	14/0	(KD) [1	V	
$\sqrt{3}$ m	BASF Spray Liner on Floor and					,
JIII	Sides of Cargo Area	1	20	EA	\$ 100.00	s 140W.W
,	oracle of ourge rises	į.	20	EA	\$ 100.00	\$1 100.00
/2	BASF Spray Liner on Floor of					
✓ 3B	Compartments	,	20	T. 4	s <i>500.00</i>	s /0000.00
	Comparanents	l	20	EA	\$ 000.00	\$ 70000.00
6.	III da A Wan Dania a Cara					
√ 30	Hide-A-Way Bumper Crane, As Specified, or Equal	,		.	1661M	s 131000.00
	1.1 /	1	20	ΕA	\$ WUUU.W	\$ 101000.00
	Make & Model: #16477	MU	16 5	<u> 1350)</u>		
	Mal. Design and two					
√ 3p	Whelen LED Liberty II Solo IX 48" Light Bar, As Specified	_			154618	1/1/0/1/ ///
	46 Light Bar, As Specified	l	20	EA	\$ da4500	\$ 77 700.00
/					•	
$\sqrt{3q}$	Light Color Option for Liberty II					
	Solo IX 48" Light Bar, As Specified	1	20	EA	s <i>0.0</i> 0	s (),(X)
1	opeemed	,	۷.	LA		<u>Ψ υ, ω</u>
$\sqrt{3}$ r	Emergency Lighting Option for					hann ar
-	LED Body Lights, As Specified	1	20	EA	s 15000	s 3000.00
		-			<u>, , , , , , , , , , , , , , , , , , , </u>	

_				Unit		
Item #	Description	Qty. Bid	Max. Qty.	of Meas.	Unit Price	Total Price
$\sqrt{3s}$	Tommy Gate Liftgate,				1611 11	AMAID DO
	As Specified, or Equal	I^{1}	20	EA	<u>\$ 3000 CO</u>	\$ 70000.00
	Make & Model: DM/NY YO	te C	1210	<u> //H</u> Z	E38	
	· / /	(/			0/0/21	11.000
✓ 3t	Subfloor, As Specified	1	20	EA	\$ 94000	\$ 16800.00
√ 3u	Transverse Compartment,				1660 111	ALMAA MA
1	As Specified	l	20	EA	\$ 5000	<u>\$ 71,000.00</u>
$\sqrt{3v}$	C-Tech Drawer Unit,				s 137000	1 KILIN IN
1	As Specified	1	20	EA	\$ 1000	\$ A.2400.CO
\int_{3w}	Air Compressor, 70 CFM,				14106 11	1 KAMAN
	As Specified, or Equal	رسرار	20^{20}	EA	<u>s 1018520</u>	\$ 10100.0
1	Make & Model: ////OC.	VPK	<u>.10</u>			
$\sqrt{3x}$	Air Compressor, 150 CFM,				Ihnican	HOLDINA AX
	As Specified, or Equal	1	20	EA	s 13765CD	\$010500.00
4	Make & Model: \frac{\psi \mathscr{/ M/AC}}{}	VRK	\mathcal{O}_{-}		·	
\int_{3y}	Go-Lights, As Specified				-/1a - 1	1/1 /
,	(Priced per each light)	1	80	ĒΑ	<u>\$ 58020</u>	<u>\$ 4 (1400.00</u>
$\sqrt{3z}$	9' Readily Detachable Western				~11/2 21	
,	Snow Plow System, As Specified	1	20	EA	<u>\$ 5780.00</u>	\$ 1/5000.00
\int_{3aa}	Road Department Paint Color					60.4
•	Scheme, As Specified	1	20	EA	\$ 1900.00	\$ 38000.00
1						·
√3bb	Special Paint Colors Not On the				- 11111	19 2/11 111
1	Standard Color Chart	1	20	EA	\$ 0000	<u>\$ 1,5000.00</u>
J_{3cc}	Diagnostic Tools/Test Equipment,				6	
	As Specified	1	3	EA	\$ 30500.00	\$ (1/500.00)
1					•	
√ 3dd	Two-Way Radio Power and Wiring Requirements for New				A	1.100
,	Vehicles, As Specified	1	20	EA	\$ 22000	<u>\$ 4400.00</u>
/2	Toological Comment As Committee 1		100	y	MAN	IRAM N
v 3ee	Technical Support, As Specified	1	180	HR	\$ 100.00	\$ 1000.00
		TOTA	L LUMI	P SUM ((Add Items 3-3ee):	\$2,851,940°°

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	COMPLI	ANCE
	YES	NO
CHASSIS SPECIFICATIONS		
Model year 2019 or newer Ford F550 Regular Cab		
Dual Rear Wheels		
Four Wheel Drive		
60" Cab to Axle (CA)		
6.8L V10 gasoline engine		
40 gallon fuel tank		
TorqShift transmission with PTO option	17	- 4
19,000 lb. GVWR SEC REMARKS ON PRICING SCHEDULE		X
Cab shall be military grade aluminum alloy for longevity to the County in lieu		
of carbon steel		
Frame to be fully boxed under cab and "C" channel behind cab for easy mounting	_ 	
of body	1	
Oil life monitor, engine hour and engine idle hour meters		
Air Conditioning	-	
Airbags, frontal driver & passenger, side impact and side air curtains		
TowCommand integrated trailer brake controller, manual telescoping trailer	+	
tow mirrors	[
7 wire trailer wiring harness (no plug)	+	
AM/FM single CD radio, four (4) speakers, auxiliary input with SYNC and	 	
emergency assist		
Power windows, locks, mirrors, and heated mirrors		
Center High Mount Stop Lamp		
240 amp HD alternator, 12V 750 CCA battery	+	
Tilt and telescoping steering wheel	+	
4.88 ratio limited slip axle		,
4 wheel power ABS brakes, front and rear disc, power steering, front and rear		
stabilizer bars	}	
Dual-beam jewel-effect halogen headlamps, 5 roof marker lights	-	
LT225/70R19.5G BSW Max Traction tires	+	
One (1) full size spare tire mounted to wheel and one (1) jack	 	
Chrome front bumper, front tow hooks, underhood service light	+	
40/20/40 split vinyl bench seat with center arm rest	 	
Auxiliary power point, six (6) upfitter switches located overhead center	1	
Tachometer, speedometer, oil pressure, transmission temp, engine temp, and		
fuel gauge]	
Interval windshield wipers	1	
Driver & passenger grab handles	-	
Standard XL trim/décor group		
Rear view camera and prep kit		
3-year/36,000 mile bumper-to-bumper warranty on OE components	1	 ,
5-year/60,000 mile powertrain warranty	1	
Manual locking hubs, manual transfer case	1	
Cab steps, molded black (running boards)	1	
Snow plow prep package	_};	
Single color to be selected from standard color chart at time of order	J	

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	COMPL	IANCE
PLATFORM SPECIFICATIONS	YES	<u>NO</u>
Platform body shall be a heavy duty body to be used on a single axle chassis		
The hoist shall be an arm type hoist	\Box	
The unit shall be a current design and production unit. Bidders shall submit current literature for body, hoist and snow plow proposed		
During the fabrication period of the unit, the County of Ocean reserves the right to make interval inspections, as it deems necessary. If a bidder is submitting an alternate to what is referenced in the specifications, the proposal shall be accompanied by descriptive literature, marked to indicate the exact items to be furnished, electrical and hydraulic diagrams, along with engineering drawing documentation of the same. These specifications are not intended to be restrictive, but are meant to describe the type of unit required for use by the County of Ocean. These specifications address the minimum performance requirements of the Vehicle Services Department; the County will consider alternate products provided that they meet these minimum requirements.		
If a bidder is basing his proposal on equipment other than what is specified and wishes the equipment he proposes to be considered as an "Approved Equivalent," he shall submit, on a separate sheet in the exact format of the specifications contained herein, an item description, including the make, model and manufacturer's name of that which he proposes to substitute. For purposes of comparison, include only those items on each sheet as given in these specifications. Such bidder shall also include, but not as a substitute for the above, manufacturer's literature and specifications. If the bidder does not submit the description or deviations as indicated above, it will be understood that the bidder intends to supply the particular item as designated in the specifications and the County of Ocean will so demand. Substitutions will not be permitted after receipt of bid.		
Body upfitter must provide installation of equipment bid		
The platform body shall be of current design and compatible with the specified chassis TO PHHT-54B ~ Moder # CHANGE General: Heavy Hauler PHHJT-93B Platform Body with Options The platform body shall be a heavy hauler junior style to be used on specified single rear axle chassis. The complete body and removable sides must be supplied by a single manufacturer and be a proven standard production model.		
Dimensions 111" Platform Length 95.9" Platform Width 40" High Permanently Installed Bulkhead with mesh window		;

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	COMPL.	ANCE
	YES	<u>NO</u>
Construction Platform body shall be constructed of ASTM A36 standard with a minimum 36,000 PSI yield for minimal deflection in critical areas		
Continuous weld seams to prevent entrapment of dirt and moisture with superior workmanship		
Bulkhead Permanently installed bulkhead		
E-Track installed height of lower and center rails on stake sides	1	
Shall include 1 E-Track 2" wide ratchet strap		
Bulkhead shall be constructed from 11 gauge high strength steel	+	
Bulkhead shall include rust-resistant punched window	1	
Bulkhead shall be secured to platform with one-piece box section corner post and two (2) 3" structural intermediate posts		
Platform Portion Shall have 3/16" treadplate steel floor; steel over wood overlay is NOT ACCEPTABLE	-	
Floor and understructure shall be undercoated for corrosion protection		
Side and end rails shall be constructed from 6" structural steel channel		
Sides and end rails shall face outward to accommodate binding straps and chains		
Recessed heavy duty D-rings every 3 feet, on both sides of floor (street and curbside)		
Platform Substructure Long sills shall be constructed with 5" structural steel		
Cross sills shall be constructed with 4" structural steel on 12" centers	1	
Lighting LED lighting shall meet all FMVSS standards	<u> </u>	
The wiring harness shall be encased in a plastic loom and all wires shall be colored for ease of troubleshooting		

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	COMPLI	IANCE
	<u>YES</u>	<u>NO</u>
Lighting (Cont'd)	1	
The wire harness must have connectors that make it compatible to the specified		
chassis without splicing	<u> </u>	
The stop/tail/turn lights shall be mounted below the platform in non-corrosive	Ì	
containers		
	j	
Accessories		
Pintle Plate 3/4" thick with:	1	
Class V Receiver Hitch	1	
 Pollak 7 pole RV style harness twist and lock plug, with weather 	ţ ,	
pack back, Part #'s 11-998 (harness) and 11-916P (7 way plug)		
Back up alarm 102 dB		
• 3-ball receiver tube 1 7/8", 2", 2 5/16" locking hitch pin	1	
• 6 ton receiver mount Pintle & 2" ball combination hitch	ĺ	
	 	
Two pull-out ladders mounted behind the cab	- 1	
Grab handle mounted to work in conjunction with ladders	l l	
		. ——
Stone shields and plain black mud flaps	1	
	1	
Conspicuity enhancement – 2" red and white diamond grade reflective striping		
	1	
DOT safety kit, first aid kit, and 5 lb. fire extinguisher w/bracket and safety triangles		
	1	
Atomic LED lights, amber, to be wired to one of the upfitter switches provided in		
the chassis		
<i>1</i>	1	
<u> </u>	Ì	
√4A. Upgrade chassis to Super Cab chassis, retaining 60" Cab to Axle	1	
AR Ungrade abassis to Chary Cab abassis, notaining 60% Cab to Auda	j	
/4B. Upgrade chassis to Crew Cab chassis, retaining 60" Cab to Axle		
4C. Upgrade to Regular Cab chassis with 84" Cab to Axle		
/	+-	
4D. Upgrade to Super Cab chassis with 84" Cab to Axle	- 1	
1	 	
4E. Upgrade to Crew Cab chassis with 84" Cab to Axle	1	
ATT TO THE REAL PROPERTY OF THE PARTY OF THE)	-
74F. Upgrade to Regular Cab chassis with 108" Cab to Axle	- 	

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	COMPLIA	NCE
ATOMONIO (C) (A)	<u>YES</u>	<u>NO</u>
<u>ØPTIONS</u> (Cont'd) 4G. <u>Upgrade to 12'3" Platform Body with Removable Stake for use with 84" CA Cl</u>	ıscele	
Upgrade specified platform body to Heavy Hauler 12 PHHIJT-123B Platform Body PH h with Removable Stake, for use with 84" CA chassis application. The complete body and removable sides must be supplied by a single manufacturer and be a proven		
standard production model.		
Dimensions 147" Platform Length		
95.9" Platform Height	1	
40" High Permanently Installed Bulkhead with mesh window	-	
40" High Removable Stake Sides	+	
40" High Rear Swing Gates	+	
AH. Thieman TT Liftgate Thieman Model TT 20ET or equal liftgate, to be used on non-dumping platforms		
Steel Platform: 86" x 30" + 5"	_	
Ramp is 5" fixed	+-	
Capacity: 2,000 lbs.	 	
Rustproofing on platform frame		
Operation: Power down, level ride		
Lift Mechanism: Direct dual cylinder lift (no chains or cables)		
Pivot Pins: Non-rotating stress proof materials with Nitrotec	-	
Controls: Molded toggle switch control		
Bushings: Low maintenance replaceable bushings at all pivot points		
Platform Surface: Steel skid resistant safety plate Lift Cylinders: Dual cylinders 2" bore x 8" stroke, adjustable shaft for platform height adjustment	+	
Power Unit: Electric hydraulic, 12 volt DC motor, enclosed		
Electrical: Shall meet all TMC electrical requirements; includes 150 amp circuit breaker	J/	

	COMPLI	ANCE
	<u>YES</u>	<u>NO</u>
OPTIONS (Cont'd) 4H. Thieman TT Liftgate (Cont'd)	1	
Safety Latches: Dual automatic locking pins lock platform in stored position		
Bed Height Range: 30" loaded to 50" empty		
Installed Weight: 775 lbs.		
Accessories: In-Cab Shut Off Switch and Light Kit	-	
41. Thieman Stow-Away Standard Tailgate Liftgate Thieman Model M20ET8436 or equal, to be used with non-dumping platforms with at least 84" CA, 36" of rear overhang, and 12'3" body		
Steel Platform: 84" x 36" + 6"	_	
Capacity: 2,000 lbs.		
Operation: Power Up and Power Down; Molded toggle switch controls	-\ -	
Lift Cylinder: 3" bore x 10" stroke, adjustable shaft for platform height		
Pivot Pins: Non-rotating stress proof material with Nitrotec		<u></u>
Bushings: Low maintenance replaceable bushings at all pivot points		
Snubber: Kit reduces movement during travel		
Power Unit: Electric hydraulic, 12 volt DC motor with solenoid cover	+	
Travel Position: Platform stores under truck body at rear of vehicle		
Accessories with Platform: Dock Bumpers, Receiver Hitch Bracket, Rear Impact Guard		
4J. <u>Under Body Hoist for Dumping Capabilities</u> Rugby SR-5020 truck hoist, or equal, tested at full-rated capacity for an extended life cycle		
Class 50 Dump Hoist		
Approximate Weight: 710 lbs.		
10' Subframe	<u></u>	
Double acting hydraulic pump	<u> </u>	

	<u>COMPLI</u> <u>YES</u>	ANCE NO
<u>OPTIONS</u> (Cont'd) 4J. <u>Under Body Hoist for Dumping Capabilities</u> (Cont'd)	1	
Cylinder Specifications: 6" bore, 20" stroke, 2 1/2" diameter rod	' 	
Mounting Height: 11.3"		
Capacity: 9.1-17 tons		
Factory tested for durability and performance		
Integrated Body Prop		- 1
Mounting Distance: 90.25"		
Hydraulics: Direct mount PTO and Pump. PTO must be a Chelsea 249H with direct mount pump and 9 gallon reservoir providing up to 4 gallons per minute. Shall be operated by a rocker switch mounted in the dash		
4K. <u>Dump-Through Liftgate</u> Anthony Liftgates Model #AR-DT 1800 dump-through liftgate		
Durable roller chain drive		<u></u>
Marine duty potted toggle switch		
Pressure compensated flow valve		
Circuit protection		
Level ride platform		
3-step powder coat		-, ,
2-year mechanical and 2-year electrical and hydraulic parts and labor warranty		
90" platform width		
Cab cut off switch		
Replaces swing gates or barn doors	$\overline{\downarrow}$	

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	YES	NO NO
<u>QPTIONS</u> (Cont'd)		-,-,
AL. 40" Stake Sides (9'3" Body)	/	
40" High Removable Stake Sides to fit base unit's 9'3" body	/	
Reinforced, E-Track to be installed on lower and center rails of stake sides		
Three (3) sets of E-Track 2" ratchet straps provided with sides		<u>.</u>
40" High Rear Swing Gates		
Color: Black		
4M. 40" Stake Sides (12'3" Body)	į.	
Same specifications as option 4L, but for longer 12'3" body option		
]	
√4N. Color Option for 40" Stake Sides	ł	
Option to paint 40" stake sides any color different from standard black		
NOTE: Bidder MUST submit ONE price. Same price to be used for both body lengths	_	
40. 52" Stake Sides (9'3" Body)	}	
52" High Removable Stake Sides to fit base unit's 9'3" body	_	
Reinforced, E-Track to be installed on lower and center rails of stake sides		
Three (3) sets of E-Track 2" ratchet straps provided with sides		
52" High Rear Swing Gates		
77 1 1 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7		
Upgrade bulkhead to 52"	+	
Color: Black		
4D. #22 Stales Sides (1222) Do Jul	1	
√4P. 52" Stake Sides (12'3" Body) Same specifications as option 4O, but for longer 12'3" body option		
]	
√4Q. Color Option for 52" Stake Sides		
Option to paint 52" stake sides any color different from standard black		
NOTE: Bidder MUST submit ONE price. Same price to be used for both body lengths	lacksquare	

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	COMPL	IANCE
	YES	<u>NO</u>
<u>OPTIONS</u> (Cont'd)	_	
4R. 40" Grain Sides (9'3" Body)		
40" High one-piece 14 gauge sides with stakes that adapt to specified body		
40" High barn doors, double opening		
2 bars that fit across the body to stop the spreading of the sides Color: Black		
48. 40" Grain Sides (12'3" Body) Same specifications as option 4R, but for longer 12'3" body option		
4T. Color Option for 40" Grain Sides Option to paint 40" grain sides any color different from standard black		
NOTE: Bidder MUST submit ONE price. Same price to be used for both body lengths		
4U. <u>52" Grain Sides (9'3" Body)</u> 52" High one-piece 14 gauge sides with stakes that adapt to specified body		
52" High barn doors, double opening		
2 bars that fit across the body to stop the spreading of the sides		
Upgrade bulkhead to 52"		
Color: Black		
\(\sqrt{4V. 52" Grain Sides (12'3" Body)} \) Same specifications as option 4U, but for longer 12'3" body option		
√4W. Color Option for 52" Grain Sides Option to paint 52" grain sides any color different from standard black		
NOTE: Bidder MUST submit ONE price. Same price to be used for both body lengths		
4X. Light Package 1		
Whelen LED Lights (Colors to be indicated at time of order):		
Body upfitter must provide installation of lights so they work in conjunction with	- 1	
the equipment on truck:		
• Four (4) Micron Series Super LED in grill		
• Four (4) 4" ovals on body sides, two (2) each side angled out for		
oncoming traffic in tissue boxes	h	
 Two (2) Micron Series at rear of body 	₩	

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	<u>COMPLIANCE</u>		
	YES	NO	
<u>OPTIONS</u> (Cont'd)			
4Y. Light Package 2	/		
Requires stake or grain sides and dump-through liftgate	- -		
Whelen LED Lights (Colors to be indicated at time of order): Body upfitter must provide installation of lights so they work in conjunction with the equipment on truck: • Four (4) Micron Series Super LED in grille			
• Four (4) 4" ovals on body sides, two (2) each side angled out for			
oncoming traffic in tissue boxes Four (4) rear of body to work in conjunction with liftgate			
4Z. Go Light Work Lights			
Two (2) Go Light GXL Xtreme Work Lights			
Permanently mounted on bulkhead			
6000 maximum lumens	_		
5 amp draw	-		
9-32 VDC input	+		
Mounted to telescopic poles			
/4AA. I-Pack Tool Box	1		
Knapheide I-Pack Tool Box mounted between cab and body			
Painted to specified color at time of order, base coat and clear coat			
Stainless steel continuous hinges, NO EXCEPTION			
14 gauge Galvaneal shell, E-coat primer, and latches with ABS pans for superior corrosion resistance			
4BB. 30" Under Body Tool Box Weatherguard Tread Plate Aluminum 631-0-02			
30 1/8" x 18" x 18"			
5.4 cubic feet			
Door opening: 13 ½" high and 25 ¼" wide			
	<u>.b</u>		
Stainless steel D-handles	_ y		

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	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
OPTIONS (Cont'd) 4CC. <u>48" Under Body Tool Box</u>	1	
Weatherguard Tread Plate Aluminum 650-0-02		
48" x 24" x 24"		
16 cubic feet		
Door opening: 19 1/2" high and 43 1/4" wide		
Stainless steel D-handles		
VMAC VR70 Underhood Rotary Screw Compressor		
70 CFM, 175 PSI		
3 gallon receiver tank		
Control panel		
Throttle control		
Filter/Regulator/Lubricator		
Relief/Shut-Off valves with all required fittings		
Hose Reel: 50' of ½" I.D. airline mounted under body (unless specified otherwise at time of order)		
4EE. <u>Air Compressor</u> , 150 CFM VMAC VR150 Underhood Rotary Screw Compressor		
150 CFM, 175 PSI		
3 gallon receiver tank		
Control panel		
Throttle control		
Filter/Regulator/Lubricator		
Relief/Shut-Off valves with all required fittings		
Hose Reel: 50' of ½" I.D. airline mounted under body (unless specified otherwise at time of order)		

	<u>COMPLIANCE</u>	
	$\underline{\mathbf{YES}}$	<u>NO</u>
OPTIONS (Cont'd)		
4FF. Whelen LED Liberty II Solo IX 54" Light Bar Light Bar LED Liberty II Solo IX 54", all modules filled with amber LED		
OR Red and Blue Modules in lieu of amber lights for Sheriff's Department		
or OEM (to be indicated at time of order)		
Rear traffic advisor with flashing capabilities		
Alley lights and takedowns are to be white		
 Twelve (12) scan lock flash patterns 		
• Controller	1	
Brackets for mounting on safety back rack or bulkhead of platform	1	,
4GG. 9' Readily Detachable Western Snow Plow System		
Blade Assembly		
Moldboard – 12 gauge (0.104") steel sheet formed to a 17.3" radius with a 1.76" diameter top curl	-	
Ribs – Eight (8), 0.25" thick, variable profile, electrically welded to sheet,	\	
torsion tube and 0.25" thick, high strength steel base channel	-	
Torsion Tube – 2" diameter, full width, electrically welded to all eight ribs	 	
Cutting Edge – Reversible 0.5" x 6" high carbon steel C1080 attached with ten (10) 0.63" Grade 5 carriage bolts		
Disc Shoes – Two (2), full rotation, height adjustable, Austempered Ductile Iron shoes with integral 1" diameter shaft secured to blade with lynch pins		
Shoe brackets shall be welded to vertical ribs	_	
Blade Trip – 50° full blade trip		
Trip Springs – Four (4), 2.38" OD x 0.39" diameter, C1060, hard drawn, stress relieved wire, preloaded, with 0.63" x 4" eyebolts		
Shock Absorbers – Two (2), 5" stroke, shielded shock absorbers to retard extension velocity and dampen blade trip return		<u></u>
Blade Trip Pivot – Three (3) 0.75" diameter steel pins Blade Guides – Two (2) highly visible, vinyl coated, spring wound, with replaceable flags		
Plow Angling – 30° right and left	Ď	

	COMPLI YES	I <u>ANCE</u> NO
ØPTIONS (Cont'd)	125	1102
/4GG. 9' Readily Detachable Western Snow Plow System (Cont'd) A-Frame		
Electrically welded, reinforced, 3" x 3" x 0.19" wall structural steel side tubes with 0.50" thick, formed nose plate and integral attachments for angling rams to receive 1" diameter pins	1	
Lift Chains - Two (2), 0.25" Grade 43 high test steel with 2,600 lb. working load limit, attached with 0.38" U-bolts		
Quadrant	- (
Electrically welded, reinforced, 5" OD x 0.25" wall structural steel tube with 0.50" thick nose plates and integral attachments for angling rams to receive 1" diameter pins		
A-Frame to Quadrant Angle Pivot - 1" diameter Grade 5 bolt		
Lift Frame		
Lift frame to have provision for attachment of out front hydraulies and light kit		
Lift Arm – 0.25" x 2" formed bar welded with a 7 gauge steel cover		
Two Plow Stands – Self-storing and adjustable integrated into the plow attachment mechanism		
Connecting hook and lever with integral with a 0.50" lock pin		
Lift Frame - Two piece lift frame with tubular construction	1_	
Lower lift frame to include drive in plow alignment horns		
Mount Custom designed, electrically welded, structural steel mounting readily adaptable to truck frame		
Attached to truck with Grade 5 fasteners		
Vehicle, with mount attached, shall meet Federal Motor Vehicle Safety Standards by compliance or by vehicle manufacturing approval		
Removable receiver brackets for additional ground clearance	<u> </u>	

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	<u>COMPLIANCE</u>	
CONTIONS (Company)	<u>YES</u>	<u>NO</u>
<u>ØPTIONS</u> (Cont'd) 4GG. <u>9' Readily Detachable Western Snow Plow System (</u> Cont'd)		
Paint		
Plow blade shall be made of shot blasted steel and cleaned with phosphate solutions and have baked-on red polyester powder coating	1	
A-Frame, Quadrant and Lift Frame – shall be made of shot blasted steel and cleaned with phosphate solution and have baked-on black powder coating		
Hydraulies Electric solenoid activated and detachable with lift		***
Front mounted hydraulic unit consisting of a fixed displacement gear pump with 1750 PSI system relief, direct tang driven by a 4 ½" 12 volt DC motor		
Pump with filter screen shall be immersed in a steel deep drawn reservoir	<u> </u>	
Main valve manifold shall contain three (3) side mounted and covered solenoid cartridge valves		
Secondary valve shall contain two (2) driver side and one (1) curb side mounted and covered solenoid cartridge valves		
Cushion relief valves set at 4,000 PSI and a quill adjustment screw to adjust blade drop speed		
One (1) 1 ½" x 8" lift ram and two (2) 1 1/2" x 12" angling rams each with a rod seal, a wiper ring and a gland nut		. <u> </u>
Hydraulic hoses shall be 1/4" steel braided SAE 100R1		
Hydraulic unit shall be controlled by a soft touch, hand held in-cab control		
Control shall be equipped with an on/off and mode buttons and indicator lights		
Control can be dash mounted		
In-cab control shall be connected to valve manifold and to the motor through an auxiliary 12-volt multiplexed harness		*
Power and control harness to have quick disconnects and covers at the grille		
Control shall allow plow to be in float when lowered and also be able to angle left or right when in float		<u></u>
Unit shall be a "low side" drive system, which provides positive potential continuously with a switched ground to control the solenoids	_C/	

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	COMPLIANCE	
oformania (a	<u>YES</u>	<u>NO</u>
OPTIONS (Cont'd)		
√4GG. 9' Readily Detachable Western Snow Plow System (Cont'd) Hydraulics (Cont'd)		
Unit shall possess programmable security lockout feature	<u> </u>	_ "
Unit shall possess programmable hydraulic soft stop feature	1	
Unit shall possess programmable one touch float feature	<u> </u>	
Hydraulic fluid shall be MIL5606 equivalent standard transmission fluid (ATF) or aircraft hydraulic oil for low-temperature operation		
Cycle times: Lift, 2.0 seconds; Angle, 5.0 seconds		
Hydraulic unit shall stay with plow when plow is disconnected from truck	1	
Lights Composite dual beam headlamps equipped with an H13 halogen bulb plus combination park and turn signals		
Vehicle specific pre-wired harness with plug-in module requiring no headlamp wire splicing		
Plow and vehicle lights automatically selected through relay system		
Heavy-duty flasher		
Double stud mounting brackets		
FMVSS 108 compliance for lights		
Lights and mounting bracket to stay with plow when disconnected from truck		
Plow Removal Blade assembly, A-Frame, Quadrant, Lift Frame with hydraulic unit all to be easily removed in one step from truck as one complete unit		
Accessories with Plow Snow deflector		
Curb guard right and left		
Cab command Hand Held Joystick		

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	COMPL	COMPLIANCE	
	<u>YES</u>	<u>NO</u>	
<u>ØPTIONS</u> (Cont'd)			
/4HH. Road Department Paint Color Scheme			
School Bus Yellow from the bottom of the windows down	+		
Academy Blue #5240 from the bottom of the windows up to and including cab roof and back	1		
On hood from bottom of windshield to a point on the hood to make a "V" and match the road department fleet		<u> </u>	
Shall be base coat clear coat			
(Note: Not all Vehicles will be painted this way)			
4II. Slide Bar with Straps 3' slide bar with three (3) 3" ratchet straps mounted under body ratchet bar included			
4JJ. Stainless Steel V-Box, Hydraulically Operated			
Hydraulics: PTO must be a Chelsea 249H with direct mount pump and 14 gallon reservoir providing up to 9 gallons per at 1000 rpm, must be a modular manifold cartridge type valve with five (5) year warranty			
Shall be operated by the chassis provided upfitter switches			
General: Self-Contained compact material spreader with a capacity of 3.0 cubic yards suitable for mounting on specified truck			
Dimensions:	1		
Outside Hopper Length 9 feet	İ		
Outside Hopper Width 50 feet			
Overall Spreader Length 130 inches	1		
Overall Spreader Height 71 inches with long chute or 59 inches with short chute			
• Capacity 3.0 cubic yards			
Weight 645 lbs			
Hopper Construction: Shall be wrap around and spot welded inside and out			
Shall have 16 gauge sides and 16 gauge ends, with the slope closest to the sill at 45° and a bend half way up that adds an additional 13° for a total of 58° from horizontal at the top			

	COMPLI	
ØPTIONS (Cont'd)	<u>YES</u>	<u>NO</u>
4JJ. Stainless Steel V-Box, Hydraulically Operated (Cont'd)	,	
Hopper Construction (Cont'd): Four lift point on each corner for easy handling		
Three 16 gauge vertical supports on each side	-	
Full-length chain guards shall be 14 gauge steel and welded in place		
Floor shall be 14 gauge steel. The shell is to be comprised of 201 Stainless Steel		
Conveyor: Shall be drag bar chain type		
Overall shall be 100% constructed of 14 gauge 201 stainless steel with a 16 3/4" wide pintle chain conveyor system		-
Steel pintle chain with 3/16" x 3/4" cross bars		
Chain strength is 11,000 lbs. per strand; 22,000 lbs. total		
Idler and drive sprockets shall be 6 tooth cast iron on 1 1/8" shafts		·····
The sprockets and idler shaft are to be plated to inhibit corrosion		<u>.</u>
The chain shall have 3 1/2" adjustment range		
Conveyor Drive/Engine: The dual hydraulic motors shall generate 8.75 HP when supplied with 10 gpm @ 1500 PSI		
It shall be 2.8 CIR "H" series Char Lynn or equivalent hydraulic gerotor type with ½" npt port, SAE 2B 2-bolt mounting flange and 1" diameter output shaft with .406 diameter cross hole		
The pressure rating shall be 2400 PSI max intermittent and 1800 PSI continuous		
The flow rating shall be 14 GPM max intermittent and 12 GPM continuous		
Drive shaft shall have heavy-duty, sealed, self-aligning ball bearing, equipped with grease fitting		
The idler shaft shall have self-aligning 1 1/8" diameter, 2 bolt flange, ball bearings		
Conveyor gear case housing shall be cast iron		
Gear shall be aluminum bronze		

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	COMPLIANCE	
	<u>YES</u>	<u>NO</u>
<u>OPTIONS</u> (Cont'd) ALL Stainless Steel V Pox. Hydraulically Operated (Cont'd)		
/4JJ. Stainless Steel V-Box, Hydraulically Operated (Cont'd) Conveyor Drive/Engine (Cont'd):	1	
Worm gear shall be hardened steel and ground	y /	
Ratio shall be 20:1 with one inch input shaft and 1 1/8" output shaft on tapered		
roller bearings		
Input shaft of gear case to be drive by a chain belt from engine		
input shart of gear ease to be drive by a chain ben from engine	-	
Chute Assembly:		
Spinner disk shall be polyurethane, 15.5 inches in diameter, and with four fins		
The spinner disk is attached to a 1" diameter plated shaft driven by a pulley		
and belt from the gear case input shaft		
and out from the goal black input and	+	
Material is guided from the conveyor to the spinner disk through an enclosed	}	
14 gauge chute housing		
Two internal haffing and a stainlass staal aissular deflector housing analysis		
Two internal baffles and a stainless steel circular deflector housing enclosing a stainless steel adjustable circular deflector give complete control of spread direction		
a standed steel acquisition entodial deflection give complete control of spical direction		
Width of spread up to 40'		
	1	
Circular deflector housing protects truck bumper and under parts	 	
The chute shall be fastened with two pins on a hinged housing		
Feed Gate:		
Shall be lever operated, friction lock with sight gauge for accurate adjustment		····
Standard Features:		
Stainless steel hardware throughout		
Chall the Late I are the second and the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the second at the seco		
Shall include heavy-duty top screen constructed from 1/4" diameter rod, Inverted Vee, Hold down kit		
inverted vec, field down kit	-	
Accessories:		
Spreader Light		
Pear Stainlass steel light have ston to il turn have and a with analyse steel as		
Rear Stainless steel light bar: stop/tail/turn/reverse with amber strobes		
6" extension kit		
	 	
Chain and turnbuckle tie downs	<u> </u>	

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	COMPLIA:	NCE
OPTIONS (Cont'd)	<u>YES</u>	<u>NO</u>
AJJ. Stainless Steel V-Box, Hydraulically Operated (Cont'd)		
EZ Spread Controller:	,	
The spreader controls shall be capable of operating a granular spreader with auger/conveyor, spinner and pre-wet (or anti-ice) output channels		
	-	
Each function can be operated individually or all simultaneously		
In-cab controller must be an automotive grade product	1	
Amusement or gaming products will not be accepted		
The liquid channel can operate an electric or hydraulic pre-wet system	\perp	
Controller shall also have an optional dash mount, stand-alone, or console mounting options		
		
The user shall have the ability to adjust the speed of each function and the amount of granular material or liquid with the soft touch key pad		
The printed PVC soft touch membrane switch interface shall be tested to 5 million		
impressions for long life and durability	 	
Touch pad to control granular feed rate or spinner speed		
All set-up and programming shall be completed using the controller soft key pad with no programming keyboard		
Controller shall have the ability to connect the feed rate and spinner function for single stroke simultaneous start up		
Controller must offer a "Spot Blast" feature		
Spot Blast will activate the Blast with a single keystroke when the controller is paused		-
Adjustable valve unseat mode must be a standard feature		
The spinner shall increase during Blast; must also be an adjustable option		
The spreader control shall be capable of operating each function in open loop mode		
Spreader must be field configurable to operate either: Ground Speed Oriented or No Ground Speed (simple manual operation) with a single switch setting		
Controller shall also offer a settable Blast Feature that will function during Ground		<u> </u>
Speed Triggered Operation	1	

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ITEM #4 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH PLATFORM BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPL	ANCE
	<u>YES</u>	<u>NO</u>
OPTIONS (Cont'd)		
AJJ. <u>Stainless Steel V-Box, Hydraulically Operated</u> (Cont'd) EZ Spread Controller (Cont'd):		
The controller must include integrated protection and diagnosis systems with	/	
safety features incorporated into the system		
D. COMP' D' E C.		
Power Safe Wiring Design: For safety reasons, grounding or cutting any wire at any point between any valve coil and the controller must not cause any valve to actuate	- 1	
point between any valve con and the condoner must not cause any valve to actuate		
One lead from each hydraulic valve coil must be wired to a common ground point		
System shall be senable of self-diamonic value the mayor indicator I ED light	1	
System shall be capable of self-diagnosis using the pause indicator LED light	+	
All connections inside the hydraulic valve/electronic control junction box must	ļ	
be IP68 rated		
All connectors shall be rated as "6x" – dust proof		
An connectors shall be fated as $-0x - 0$ unst proof		
All connectors shall be rated as "x8" - protected against the effects of permanent		
submersion in water as well as showing no corrosion after 500 hours in a		
35°C salt spray		
System operating temperature range -20 to +40°C	ļ	
	T	
All connections shall be labeled with appropriate descriptions for each connection	{	
to individual solenoids of the hydraulic actuating cylinders	+	
Controller shall have a five (5) year warranty	<u></u>	
AKK Large Stainless Steel V-Roy MANUFRITIERED NO LONGER MAKES		
For use with 12'3" non-dumping platform bodies THIS PRODUCT	1	
	1	
Hydraulics: PTO must be a Chelsea 249H with direct mount pump and 14 gallon reservoir		
providing up to 9 gallons per at 1000 rpm	· ·	
Must be a modular manifold cartridge type valve with five (5) year warranty	 	
Shall be operated by the chassis provided upfitter switches	1	
General: Heavy-duty, self-contained hopper spreader designed to spread free-flowing	- 1	
material from 4-40 feet	ľ	
Spreader consists of a steel body and spinner assembly, top screens, pintle-chain		
conveyor system, power drive and all components required to deliver maximum performance	J)	
Postorium	₩	

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ITEM #4 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH PLATFORM BODY, AS SPECIFIED, OR EQUAL (CONT'D)

### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO ### NO		COMPLIA	NCE
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These lift hooks shall be inserted through holes in the double crimped section of the hopper walls, and welded in place for maximum strength A 6 x 4 in. formed box beam that is welded at each end will be elevated 3 in. above the top edge of the hopper, providing a longitudinal brace and hinge point for the top screens There shall be a formed 2 x 2 in. angle iron welded from the box beam to each side for additional support The rear endplate shall be reinforced inside and supported outside to give it maximum	A heavy-duty lift hook shall be provided at each corner		\
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A 6 x 4 in. formed box beam that is welded at each end will be elevated 3 in. above the top edge of the hopper, providing a longitudinal brace and hinge point for the top screens There shall be a formed 2 x 2 in. angle iron welded from the box beam to each side for additional support The rear endplate shall be reinforced inside and supported outside to give it maximum			ĺ
the top edge of the hopper, providing a longitudinal brace and hinge point for the top screens There shall be a formed 2 x 2 in. angle iron welded from the box beam to each side for additional support The rear endplate shall be reinforced inside and supported outside to give it maximum	hopper walls, and welded in place for maximum strength		
the top edge of the hopper, providing a longitudinal brace and hinge point for the top screens There shall be a formed 2 x 2 in. angle iron welded from the box beam to each side for additional support The rear endplate shall be reinforced inside and supported outside to give it maximum	A 6 v 4 in formed have been that is worlded at each and will be elevated 2 in above		1
There shall be a formed 2 x 2 in. angle iron welded from the box beam to each side for additional support The rear endplate shall be reinforced inside and supported outside to give it maximum			ı İ
for additional support The rear endplate shall be reinforced inside and supported outside to give it maximum			1
for additional support The rear endplate shall be reinforced inside and supported outside to give it maximum	·		
The rear endplate shall be reinforced inside and supported outside to give it maximum			
· · · · · · · · · · · · · · · · · · ·	for additional support		-
· · · · · · · · · · · · · · · · · · ·	The rear endulate shall be reinforced inside and sunnorted outside to give it maximum		1
Suongui	strength		V

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ITEM #4 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH PLATFORM BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMPLI</u>	<u>ANCE</u>
	<u>YES</u>	<u>NO</u>
OPTIONS (Cont'd)		
√4KK. <u>Large Stainless Steel V-Box</u> (Cont'd) Conveyor:		
Shall be of the chain barflight type running longitudinally with the body		<u> </u>
The top edge of the longitudinals shall be formed down over the chain link strands, leaving only the drag chain bar exposed to the material being spread		1
Conveyor width shall be not less than 24 in. and shall be a heat-treated, all steel self-cleaning pintle-type chain		
Chain shall be 2 1/4" pitch with 7/16" locked non-turning pins and a tensile strength of 21,000 pounds		
Chain bar flights shall have a cross section of $3/8 \times 1 \frac{1}{2}$ " x $18 \frac{3}{4}$ " welded on the top and bottom to every other link and be positioned on approximately $4 \frac{1}{2}$ " centers		-
Conveyor gearbox shall have a 50:1 reduction and be of a bronze worm-gear type having a cast-iron housing with a ring-mount bolt pattern and supported on tapered roller bearings		-
Chain shall be driven through the gearbox by a low-speed, high torque (1200 inch lbs. at motor, 60,000 inch lbs. where it meets the conveyor) orbital type hydraulic motor		
Conveyor drive sprockets shall be 8-tooth, drop-forged steel keyed to a 1 ½" C1045 steel shaft which is mounted in sealed, self-aligning ball bearings with grease fittings		
The idler sprockets shall be 8-tooth, drop-forged steel welded to a 1 ½" C1045 steel shaft which is mounted in sealed, self-aligning ball bearings with grease fittings		
The conveyor bottom shall be of flat design, be of a minimum 3/16" steel and roll-over edges, shall bolt in and be replaceable		
Spinner Assembly: Spinner assembly shall be fabricated from 12 gauge stainless steel, and shall be of the bottom mount motor design Material shall be guided from the conveyor to the spinner disc by means of an internal material baffle, which is easily adjustable without the use of any tools		
There shall be three adjustable stainless steel external spinner deflectors, and one fixed front shield to control the direction and width of the spread		
Baffles shall be adjustable without the use of any tools		

Page 121 of 139 ITEM #4 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH PLATFORM BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLI YES	ANCE NO
<u>OPTIONS</u> (Cont'd) 4KK. <u>Large Stainless Steel V-Box</u> (Cont'd)		
Spinner Disc: The spinner shall be made of polyurethane and shall be 20" in diameter and be equipped with six fins designed to give a uniform trajectory from 4 to 40 feet		1
This spinner disc shall be bolted to a cast iron hub directly connected to the independent low-speed, high-torque, orbital-type spinner drive motor		
Spinner motor shall be 2.8 cubic inch, with nickel plated shaft for enhanced corrosion resistance and improved seal life		
Spinner Extension: The spinner shall connect the spinner assembly to the longsills of the spreader, and shall be fabricated from 12 gauge stainless steel		
The extension shall provide adjustable mounting heights of the spinner assembly with a range of 15 inches, in increments of 3 inches	-	1
Inverted Vee: The spreader shall have an inverted vee over the conveyor to improve material flow to the conveyor		
The inverted vee shall have four support brackets to hold it in place		1
The inverted vee shall be a formed angle, 8 x 8 in. x 12 gauge stainless steel		
Top Screens: Sectional screens with a maximum length per section of three feet shall be hinged to the 4 in x 6 in box beam which is made of stainless steel, and is bolted to both ends of the hopper	·	
Screens shall be constructed of $3/8$ " diameter steel rods welded to form a 2 ½" square mesh which is framed by a combination of $1/4 \times 1$ ½ in. flat steel and 2 in. angle iron with edge supports reinforced by ½ x 1 in. flat bars		
Screens shall be removable and use a lock-type hinge		
Finish: All metal shall have the mill scale, weld splatter, and oil residue removed and the surface shall be electro-chemically cleaned		
All stainless steel shall be left unpainted. All mild steel components shall be painted black		

Page 122 of 139 ITEM #4 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH PLATFORM BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLI	<u>COMPLIANCE</u>		
OPTIONS (C. A.)	<u>YES</u>	<u>NO</u>		
<u>OPTIONS</u> (Cont'd) 4KK. <u>Large Stainless Steel V-Box</u> (Cont'd)				
Light Bar Assembly:		1		
Light bar assembly with stainless steel enclosure		<u> </u>		
78" wide, bolt on (4) LED stop/tail/turn lights and ICC ID marker lights,		- 1		
wire harness with pigtail and 7-prong trailer plug		- 1		
				
Grease Extensions: Front bearing grease extensions to the rear of unit with manifold		ŀ		
				
Chain Oiler: Shall be of a gravity flow design with a manual shutoff valve and have a reservoir		[
capacity of 4 quarts		}		
Tank shall be polyethylene construction				
Winch Assembly:				
Winch assembly for BV or BVA models, hand crank to swing up spinner assembly				
Short Hose Kit:		}		
Short hose kit includes Pioneer 4004PH quick-disconnect couplers (two sets)		- 1.		
and four ½" hoses		-V		
EZ Spread Controller:				
The spreader controls shall be capable of operating a granular spreader with	2	•		
auger/conveyor, spinner and pre-wet (or anti-ice) output channels. Each function can be operated individually or all simultaneously				
can be operated marriadally of all simulated daily				
In-cab controller must be an automotive grade product. Amusement or gaming	1			
products will not be accepted	+	-:		
The liquid channel can operate an electric or hydraulic pre-wet system				
:				
Controller shall also have an optional dash mount, stand-alone, or console	1			
mounting options				
The user shall have the ability to adjust the speed of each function and the amount				
of granular material or liquid with the soft touch key pad	1			
The printed PVC soft touch membrane switch interface shall be tested to 5 million				
impressions for long life and durability				
Touch pad to control granular feed rate or spinner speed.				
All setup and programming shall be completed wing the contact of the same	h			
All set-up and programming shall be completed using the controller soft key pad with no programming keyboard	V			
. • • •				

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ITEM #4 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH PLATFORM BODY, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPL	IANCE
OPTIONS (C.,4.1)	YES	<u>NO</u>
<u>OPTIONS</u> (Cont'd) 4KK. <u>Large Stainless Steel V-Box</u> (Cont'd) EZ Spread Controller (Cont'd):		
Controller shall have the ability to connect the feed rate and spinner function for single stroke simultaneous start up	_/_	
Controller must offer a "Spot Blast" feature. Spot Blast will activate the Blast with a single keystroke when the controller is paused		
Adjustable valve unseat mode must be a standard feature	_	
The spinner shall increase during Blast; must also be an adjustable option		
The spreader control shall be capable of operating each function in open loop mode		
Spreader must be field configurable to operate either: Ground Speed Oriented or No Ground Speed (simple manual operation) with a single switch setting		
Controller shall also offer a settable Blast Feature that will function during Ground		
Speed Triggered Operation		
The controller must include integrated protection and diagnosis systems with safety features incorporated into the system		
Power Safe Wiring Design: For safety reasons, grounding or cutting any wire at any point between any valve coil and the controller must not cause any valve to actuate		
One lead from each hydraulic valve coil must be wired to a common ground point		
System shall be capable of self-diagnosis using the pause indicator LED light	\perp	
- All connections inside the hydraulic valve/electronic control junction box must be IP68 rated		
All connectors shall be rated as "6x" – dust proof	1	
All connectors shall be rated as "x8" – protected against the effects of permanent submersion in water as well as showing no corrosion after 500 hours in a 35°C salt spray		
System operating temperature range -20 to +40°C		
All connections shall be labeled with appropriate descriptions for each connection to individual solenoids of the hydraulic actuating cylinders	1	

Page 124 of 139 . ITEM #4 – MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH PLATFORM BODY, AS SPECIFIED, OR EQUAL (CONT'D) **COMPLIANCE** YES NO **<u>ØPTIONS</u>** (Cont'd) 4KK. <u>Large Stainless Steel V-Box</u> (Cont'd) EZ Spread Controller (Cont'd): Controller shall have a five (5) year warranty 4LL. Diagnostic Tools / Test Equipment 1. Successful bidder shall be required to supply between one (1) and three (3) complete sets of testing/diagnostic/programming equipment (i.e. laptop, software, cabling, and adapters) and special tools required to perform the full range of diagnostic and maintenance actions necessary to maintain vehicle operability. This equipment will cover the vehicle chassis, engine, transmission, brakes, hydraulies, and all additional equipment (if applicable) 2. All laptop computers will be of the newest available technology and have sufficient storage and memory to operate all required software 3. Provide a list of all test/diagnostic/programming equipment and special tools being supplied at the time of bid 4. All software installations and activations will be completed by the successful bidder at no cost to the County 5. All software updates and renewal will be provided at no cost to the County for a period of five (5) years from the acceptance of the equipment 6. All technical issues relating to test/diagnostic/programming equipment and special tools shall be resolved by the successful bidder at no cost to the County for a period of five (5) years from the acceptance of the equipment 7. Training shall be provided on all items in this section at a specified County location 4MM. Two-Way Radio Power and Wiring Requirements for New Vehicles For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included: #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps #12 AWG BLACK wire connected to chassis ground • #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps Wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle and secured in the vicinity of the operator. Wiring harness shall be clearly labeled "TWO-WAY RADIO". Wires shall be unterminated. 12VDC sources shall be protected from making contact with grounded metal surfaces 4NN. Technical Support Technical Support is to be provided by factory authorized technical representatives and is to be the original equipment Manufacturer's industry standard technical presentation in a classroom setting. The support provided shall be at the journeyman/equipment technician level and should address limited theory, fault diagnosis and repair pertaining specifically to the equipment supplied under this specification.

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/ITEM #4 - MODEL YEAR 2019 OR NEWER, FORD F550 REGULAR CAB WITH PLATFORM BODY, AS SPECIFIED, OR EQUAL (CONT'D)

YES NO

ØPTIONS (Cont'd)

4NN. <u>Technical Support</u> (Cont'd)

Technical support may be requested in the following areas:

- Engine (cooling, fuel, ignition, lubrication systems) 1 day at each location.
- Transmission 1 day at each location
- Electrical 1 day at each location
- Brakes 1 day at each location
- Hydraulic system (dump body, spreader, snow plow) 1 day at each location
- Upfitter (dump body, sweeper, etc.) 1 day at each location

A technical representative(s) shall be made available for a total of 180 training/support hours (anticipated to be scheduled in six (6) hour blocks). Shorter training days will be allowed only with consent of Vehicle Services. The total training hours will be required to be provided and no additional compensation will be considered. The actual time to be spent on each area will be by mutual agreement of the Vehicle Services Department and the successful bidder.

For the purposes of determining materials and other training costs, class size is anticipated to be comprised of six (6) to ten (10) Vehicle Services Department personnel. Actual class size will be determined by the Vehicle Services Department at the time the classes are scheduled.

Before the training is scheduled, Vehicle Services and the contractor will agree on the scope of the training, and the type and quantity of manuals, etc. that are necessary for proper coverage.

Technical Support for Vehicle Services may be provided at the following fleet maintenance facility location as scheduled by a Vehicle Services Department representative:

- Toms River, 152 Chestnut Street, Toms River, N.J. 08753 (Two (2) sessions will be provided at this location. One beginning at 7 am and another beginning at 1:30 pm)
- Manahawkin, 379 Haywood Road, Bldg. 109, Manahawkin, N.J. 08050

Technical Support for other Departments will be held at a location within Ocean County. The requesting Department will notify the successful bidder of the location. Training at the successful bidder's site, rather than the designated locations, will be by mutual consent only. Technical support will be requested and scheduled on an as needed basis up to but not exceeding the 180 hours total during a period not to exceed twelve (12) months from the date of placing the last unit in service.

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				Unit		
Item	Describer	Qty.	Max.	of	TI_t4 Datas	Total Duice
$\frac{\mathcal{F}}{\sqrt{1}}$	Description Model Year 2019 or Newer, Ford	Bid	Qty.	Meas.	Unit Price	Total Price
V 4	F550 Regular Cab with Platform					
	Body, As Specified, or Equal	1	10	EA	\$ 48426 36	\$ 484263
		•			<u> </u>	<u> </u>
	Year, Mfr., Model: 2019	Ford	-سر ه	550		
	Engine: 6.8 L V-10					
	Transmission: 6 Speed					
	Delivery, A.R.O.: 200					
	Warranty: A5 Pen Spe	?				
	REMARKS:	-		-	ar Literatura	
	•					
	BUCKET UNIT BODY					
	Mfr., Model: Heavy HLR	TP	PHH	T - 940	<u> </u>	
	Warranty: 34p. 36000	MILE	<u>ح</u>			
	REMARKS:					
,	OPTIONS:					
1/42	Upgrade Chassis to Super Cab					
y 4a	Chassis, Retaining 60" Cab to					
	Axle	1	10	EA	<u>\$ 2928 _</u>	\$_Z\$Z\$O\
1						
√4b	Upgrade Chassis to Crew Cab					
	Chassis, Retaining 60" Cab to	1	10	T.A	· 2150	e 75-560
,	Axle	1	10	EA	\$ 3559	3 33 3 70
$\int_{A_{\Gamma}}$	Upgrade to Regular Cab Chassis					
- 10	with 84" Cab to Axle	1	10	EΛ	\$ 136	\$ [27.70° -
1		1	10	EA	* 130	<u> </u>
\int_{4d}	Upgrade to Super Cab Chassis			•		
•	with 84" Cab to Axle	1	10	EA	\$ 2780	\$ 27800
1		•	.0	13/1	Ψ.0,00	<u> </u>
$\sqrt{4e}$	Upgrade to Crew Cab Chassis					
•	with 84" Cab to Axle	1	10	EA	s 3717_	<u>\$ 37170</u>
1		•		2	<u> </u>	<u> </u>
$\sqrt{4f}$	Upgrade to Regular Cab Chassis					_
1	with 108" Cab to Axle	1	10	EA	\$ 289	\$ 28-90
./.					· • • • ·	
∨ 4g	Upgrade to 12'3" Platform Body					
	with Removable Stake for use with 84" CA Chassis,					_
	As Specified	1	10	EΑ	\$ 3525	\$ 35 250
	T "	-		~ k	<u> </u>	

						9
Item		04,	Max.	Unit of		
#	Description	Qty. Bid	Qty.	Meas.	Unit Price	Total Price
$\sqrt{4h}$	Thieman TT Liftgate,		~ •	•		
	As Specified, or Equal	1	10	EA	\$ 4175	\$ 41750
,	Make & Model: The MAN)	720	ET 86	30		
\int_{Ai}	Thieman Stow-Away Standard					
4 ±1	Tailgate Liftgate, As Specified,					
	or Equal	1	10	EA	\$3760	\$ 37600
/	Make & Model: THIEMAN	Mao	ETSL	136		
$\sqrt{_{4i}}$	Under Body Hoist for Dumping					
J	Capabilities, As Specified,					
	or Equal	1	10	ËΛ	\$ /=/ n D	\$ 4-1000
1		1	10	LA	\$5600	\$ 5 6000
√4k	Dump-Through Liftgate,					
	As Specified, or Equal	1	10	EA	\$ 5805	\$58050
		4				
1	Make & Model: <u>ANTHONY</u>	4 R-18	00-94	-DT		
$\sqrt{41}$	40" Stake Sides (9'3" Body),					
41	As Specified	1	10	T: A	.	Ф. Де
1		Ļ	10	EA	\$ 2537	\$ 28370
√4m	40" Stake Sides (12'3" Body),					
	As Specified	1	01	EA	\$ 3228	\$32280
/			- •		- 0 - 2 	*(12000
√4n	Color Option for 40" Stake Sides,					
	As Specified	1	10	EA	\$ 2000	\$ 20000
√ 40	52" Stake Sides (9'3" Body),					
	As Specified	1	10	EA	\$ 3803	\$ 38030
√4p	52" Stake Sides (12'3" Body),					
	As Specified	1	10	EA	\$ 3946	\$ 39460
√4q	Color Options for 52" Stake	_				_
,	Sides, As Specified	l	10	EA	\$ 2000	\$ 20000
1/12	40" Grain Sides (9'3" Body),					
V 41	As Specified		1.0	.		
1		1	10	EA	<u>\$ 3227</u>	<u>\$32270</u>
\int_{4s}	40" Grain Sides (12'3" Body),					
- 15	As Specified	1	10	E: 4	Φ 27 mm	المرسمة المرسمة
	1	1	01	EA	\$ 35-01	\$ 35010

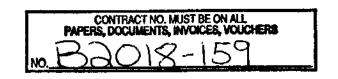
_				Unit		-
Item #	Description	Qty. Bid	Max. Qty.	of Meas.	Unit Price	Total Price
√4t	Color Option for 40" Grain Sides, As Specified				ft.	
/	As specified	1	10	EA	<u>\$ 2000</u>	\$20000
√4u	52" Grain Sides (9'3" Body), As Specified	1	10	EA	\$ 4489	\$ 44890
√4v	52" Grain Sides (12'3" Body), As Specified	ĺ	10	EA	\$ 4665	\$ 46650
√4w	Color Option for 52" Grain Sides, As Specified	1	10	EA	\$ 2000	\$ 20000
J 4x	Light Package 1, As Specified	1	10	EA	\$1819	\$ 18190
$\sqrt{4y}$	Light Package 2, As Specified	1	10	EA	\$2128	\$21280
√4z	Go-Light Work Lights, As Specified	1	10	EA	\$ 2700	\$ 27000
√4aa	I-Pack Tool Box, As Specified, or Equal	1	10	EA	\$ 2730	\$ 27300
√4bb	30" Under Body Tool Box, As Specified, or Equal	1	10	EA	\$ 860	\$ 8600
/ 4cc	48" Under Body Tool Box, As Specified, or Equal	1	10	EA	\$ 1131	\$ 11310
√4dd	Air Compressor, 70 CFM, As Specified, or Equal	1	10	EA	\$10785	\$107850
,	Make & Model: <u>V-MAC</u>	VR	70			
J _{4ee}	Air Compressor, 150 CFM, As Specified, or Equal	1	10	EA	\$ 13763	\$ 137630
/	Make & Model: V-MAC	VR	150			
$\sqrt{4}$ ff	Whelen LED Liberty II Solo IX 54" Light Bar, As Specified	1	10	EA	\$ 4209	s 42090
√4gg	9' Readily Detachable Western Snow Plow System, As Specified	1	10	EA	\$ 4945	\$ 49450

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				Unit		
Item		Qty.	Max.	of		
#	Description	Bid	Qty.	Meas.	Unit Price	Total Price
√4hh	Road Department Paint Color					
	Scheme, As Specified	1	10	EA	\$ 1300	\$ 13000
√4ii	Slide Bar with Straps, As Specified	1	10	EA	\$ 319	\$ 3190
√4jj	Stainless Steel V-Box, Hydraulically Operated,					
	As Specified	1	10	EA	\$ 13550	\$ 135500
,	Make & Model: WESTERN 9	3.00	<u>Cu Yo</u>	STRIN	ica Stainless 5	teel Hopper Spreade.
√4kk	Large Stainless Steel V-Box, As Specified	1	10	EA	\$ 1625	\$ 162510
Make & Model: WESTERN 9 4.5 CUYO STRIKER STAINLESS STEEL HOPPER						
J 411	Diagnostic Tools/Test Equipment, As Specified	1	3	EA	\$ 7750	\$ 2325°O
√4mm	Two-Way Radio Power and Wiring Requirements for New					
/	Vehicles, As Specified	1	10	EΑ	\$ 2.55	\$ 2250
√4nn	Technical Support, As Specified	1	180	HR	\$ N/C	\$ N/C
	,	ГОТАІ	LUM	SUM (Add Items 4-4nn):	\$2,014.363 60

EXCEPTIONS - LIST DIFFERENCES AND EXPLAIN IN DETAIL ON BIDDER'S LETTERHEAD

VENDOR TO INCLUDE TECHNICAL SPECIFICATIONS AND DESCRIPTIVE LITERATURE WITH BID PROPOSAL VENDOR SHALL SUBMIT WARRANTY DETAILS WITH BID



RESOLUTION

December 5, 2018

WHEREAS, on November 8, 2018, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of FULL BODY SCANNING SECURITY SYSTEM for the County of Ocean; and

WHEREAS, at the advertised time, responses were received from the following bidders:

Name and Address of Bidder

OD Security North America 2453 Daniel Island Drive Daniel Island, SC 29492 (844) 997-6837 Name and Address of Bidder

Adani Systems, Inc. 5731 NW 151st Street Miami Lakes, FL 33014 (301) 922-4271

; and

WHEREAS, after the receipt and examination of same, the County Purchasing Agent has now recommended to this Board that the lowest qualified bid, according to specifications, that of, OD SECURITY NORTH AMERICA be accepted.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Director and Clerk of this Board are hereby authorized and directed to enter into a contract accepting the bid for the furnishing and delivery of Full Body Scanning Security Systems for the County of Ocean, the contract shall be in effect from date of award through December 4, 2019 or until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15.

OD SECURITY NORTH AMERICA for two (2) items, to wit:

ITEMS NO. 1 and 1a.

For a Total Lump Sum (Item #'s 1-1a) of \$163,750.00.

This vendor has extended this contract to County Cooperative Contract System Participants.

- 2. Payments for the Equipment and services to be acquired by these contracts shall be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Chosen Freeholders and subject to the Board of Freeholders customary procedures. Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.
- 3. WHEREAS, funds for materials and services shall be available within the following funding Sources: County Corrections Department O.E.
- 4. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2018-159.
- 5. Be it further resolved that certified copies of this Resolution shall be made available to the County Auditor, County Department of Purchasing, Department of Finance, County Corrections Department and OD Security North America, the successful bidder.

OD SECURITY NORTH AMERICA

Page 21 of 23 ITEM #1 – SOTER RS FULL BODY SCANNING SECURITY SYSTEM, AS SPECIFIED, OR EQUAL

	<u>COMPL</u>	<u> (ANCE</u>
CONNECTO A T	<u>YES</u>	<u>NO</u>
GENERAL Soter RS Full Body Scanning Security System		
The body scanner shall be able to detect objects hidden on clothes, in clothes and inside the body cavities.	<u> </u>	
The body scanner shall have an internal hard drive system and internal back up drive. Performance measures should be 44 AWG, 600W. 1344 Detectors		
The body scanner shall self-calibrate before each scan	<u></u>	
The unit shall have a 24" touch screen with image manipulation	<u> </u>	
Operator console can be located within 6-75 feet of the system. Work-station shall be movable with a minimum 24" multi-touch screen. Operator work station must incorporate a dedicated battery backup and surge protector.	<u> </u>	
The stand-alone unit must have a platform with two handles		
The body scanner shall have the ability to provide Uninterrupted Power Supply (UPS) battery backup for the operator's computer and monitor	<u> </u>	
The body scanner shall have Dual View capability		
The body scanner shall have an industrial grade oil cooled monoblock X-Ray generator with a hardened steel platform that is certified to support up to 660 lbs.	<u> </u>	
The unit programming shall have the capability to provide separate passwords in the system for Service Personnel, Daily Operators and System Administrators	V	
The unit programming shall have the capability to retrieve every inmate scanned in a single daily folder with unique retrievable numbers	<u>/</u>	
The unit programming shall have the capability to electronically stamp all scans completed with the time, date, operator/user name and a unique scan sequence number.	<u>/</u>	
Radiation must only be emitted during the scanning process, without the need for a mechanical shutter device	/	

OD SECURITY NORTH AMERICA

CONT'D)	COMPI	JANCE
	YES	NO
The X-Ray generator must only be fired up during the scanning process and then automatically shut down.	<u> </u>	
The system must offer the ability to set a Random Scanning process without the assistance of a service engineer. This capability must be configurable from the operator's control panel.	<u> </u>	
The system must be that as supplied by the Original Equipment Manufacturer.	<u> </u>	
Contractor shall inspect the area that will house the equipment to ensure proper fit in the limited space identified for use at the Ocean County Department of Corrections.	<u> </u>	
WARRANTY The system as furnished shall carry customary Manufacturer's Guarantee and Service.	<u> </u>	
The system shall include a five-year warranty cover.		
The contractor shall be responsible for either repairing the equipment on-site or transporting the equipment to their repair facility at no cost to the County.	<u>/</u>	
The system shall have a 24/7 toll free support line and 24/7 on-line help desk.		
The system shall have same-day technical/engineering support.		
System shall include all software upgrades throughout the entire warranty period. Bidder should submit all warranty details with bid		
DELIVERY Delivery shall include shipping, complete assembly/installation, calibration, sesting operator and administrator training. The Contractor shall supply demonstration of the system. The Contractor shall supply the necessary abor and materials for assembly and placement of all equipment/software as specified herein.	<u> </u>	
The Contractor shall be responsible for the prompt removal of all debris resulting from the delivery and setup of the system.	/	
OPTION: I.A. Additional Three-Year Warranty An additional three-year warranty cover which shall commence at the end of the standard five-year warranty, including a statement from the Manufacturer that the warranty is for the full Original Equipment.	/	

Proposal for the furnishing and delivery of a FULL BODY SCANNING SECURITY SYSTEM for the County of Ocean.

VENDOR WILL EXTEND CONTRACT PRICES TO "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" PARTICIPANTS.

 (\checkmark) - YES () - NO

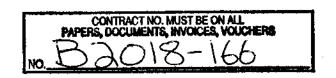
PRICE SCHEDULE

Item		Est.	Unit of		
#	Description	Qty.	Meas.	Unit Price	Total Price
$\sqrt{1}$	Soter RS Full Body Scanning Security System, As Specified, or Equal	1	EA	\$ 137,500	\$ 137,500
	Body Scanner:				
	Mfr., Model OD SECURAL AMERICA S Warranty: S-YEAR'S PULL HANGACOULER Remarks: Delivery, A.R.O.: 30 DAYS	oter RS Naw 2"	DUALUI	പ്ര	
√la	OPTION: Additional Three-Year Warranty, As Specified () () () () ()	1	EA	\$ 26,250	\$ 26,250
	тота	AL LUM	P SUM (Add Items 1-1a):	\$ 163,750

EXCEPTIONS - LIST DIFFERENCES AND EXPLAIN IN DETAIL ON BIDDER'S LETTERHEAD

IF PROPOSING OTHER THAN SPECIFIED, VENDOR SHALL INCLUDE DESCRIPTIVE
LITERATURE AND TECHNICAL SPECIFICATIONS WITH BID PROPOSAL

VENDOR SHALL SUBMIT WARRANTY DETAILS WITH BID



RESOLUTION

December 5, 2018

WHEREAS, on November 20, 2018, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of SELF PROPELLED SURFACE GRINDER for the County of Ocean; and

WHEREAS, at the advertised time, one response was received from the following bidder:

Name of Bidder

Technology International, Inc.

Address of Bidder

1349 S International Pkwy. Suite 2411 Lake Mary, FL 32746 (407) 359-2373

; and

WHEREAS, after the receipt and examination of same, the County Purchasing Agent has now recommended to this Board that the sole qualified bid, according to specifications, namely that of, TECHNOLOGY INTERNATIONAL, INC., be accepted.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Director and Clerk of this Board are hereby authorized and directed to enter into a contract for the furnishing and delivery of Self Propelled Surface Grinder for the County of Ocean, for the contract period from date of award through December 4, 2019, a period of one (1) year, OR until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15, as follows:

<u>TECHNOLOGY INTERNATIONAL INC.</u> for five (5) items, to wit: <u>ITEMS NO.</u> 1, 1a, 1b, 1c and 1e.

For a Total Lump Sum (Item #'s 1-1e) of \$48,370.00.

- 2. Payments for the equipment and materials to be acquired by these contracts shall be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Chosen Freeholders and subject to the Board of Freeholders customary procedures. Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.
- 3. WHEREAS, funds for the equipment and materials shall be available within the following funding Sources: Engineering Department O.E.
- 4. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2018-166.
- 5. Be it further resolved that certified copies of this Resolution shall be made available to the County Auditor, County Department of Purchasing, Department of Finance, Engineering Department and Technology International Inc., the successful bidder.

TECHNOLOGY INTERNATIONAL, INC.

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VITEM # 1 - HEAVY DUTY SELF PROPELLED SURFACE GRINDER, SMITH MODEL FS351, AS SPECIFIED, OR EQUAL

	COMPL	<u>IANCE</u>
CONTRACT	<u>YES</u>	<u>NO</u>
GENERAL Deluxe HP EFI Heavy Duty Self-Propelled Diamond Shaver/Planer/Scarifier with high speed drum operation	×	
with high speed druin operation		
Operation flexibility for use alone or adapted for use with equipment		<u> </u>
Removal/Shaving drum widths from 1/4" to 15" with continuous or spaced setups	X	
Steel construction with ¼" steel formed drum housing with 5/8" steel side-plates and ¾" steel deck plate	x	
Color: Industrial Powder Coat in Yellow and Red	X	
ENGINE		
Industrial grade 37 HP Kohler Gas Motor, or equal	X	
Progressive throttle controls	x	<u> </u>
Tachometer/hour meter and battery box with tie down strap	x	
Hydrostatic pump/motor combination coupled to a 94:1 worm gear reduction drive with positive stop parking brake through reduction gear box	X	-
SYSTEM FUNCTION Low vibration drive system with dual-side drive bearings for extended bearing life	X	
and the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of t		
Industrial grade toothed drive belt system with shouldered sheaves, NO belt tensioner required	X	<u> </u>
Accurate removal on any depths or pitch grades with varying height control settings in the front and rear wheels	X	
Twin 3 in. OD Vacuum pickup ports located on both sides of the machine to contain airborne dust and control bulk waste		
CONTROLS Vibration dampening ergonomic height adjustable handlebar with all operational controls within operator reach (start/stop, forward/reverse, depth control)	X	
3 detent point console mounted variable speed lever for directional control	X	
Forward and reverse cutting direction option for use in most removal applications	<u> </u>	
Operator dashboard controls for forward/neutral/reverse depth setting and drum RPMs	X	

TECHNOLOGY INTERNATIONAL, INC.

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ITEM # 1 – HEAVY DUTY SELF PROPELLED SURFACE GRINDER, SMITH MODEL FS351, AS SPECIFIED, OR EQUAL

	<u>COMPL</u>	IANCE
COMPROLECCE AL	<u>YES</u>	<u>NO</u>
CONTROLS (Cont'd) Lifting and maneuvering carriage integrated into height adjustment lever for rapid maneuvering for quick set and release to disengage self-propelled drive allowing for	v	
close quarter maneuvering .	<u> </u>	···
Includes course quick-setting locking depth control spring mounted lever with rotary micro depth drum engages/disengage control	x	
Easily adjustable dual lifting springs shock controls for easy operation of varying drum weights	x	
Heavy-duty swivel casters for easy transport	<u>X</u>	
Adaptable pulley speed changes for correct shaving/planning/scarifying operational speeds	<u> </u>	
WHEELS Four (4) dual adjustable front and dual real ball bearing non-marking heavy-duty wheels	×	
ACCESSORIES Front and rear tie down and lifting hooks	<u> </u>	
WARRANTY Lifetime chassis warranty	<u> </u>	
One (1) year limited warranty on all other parts	<u> </u>	
OPTIONS /		
1A. Low Speed Kit for Gas Model Grinder Low vibration drum rotation with forward/reverse drive directional controls	X	
AB. Route-It, 5-Shafted Drum Assembly CM3136 cutters, or equal, set up in Fine Finish configuration		
Quick change diamond cutter drum assemblies via removable keyed side plate	X	
1C. Dust collector with Front and Rear Dust Skirts	<u>x</u>	
1D. Parking Brake		Х
1E. Single Center Front Wheel Mount	x	

Proposal for the furnishing and delivery of **SELF PROPELLED SURFACE GRINDER** for the County of Ocean.

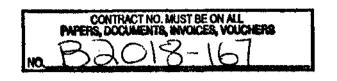
VENDOR WILL EXTEND CONTRACT PRICES TO "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" PARTICIPANTS.

() - YES

 (χ) - NO

PRICE SCHEDULE

EA EA	\$ 20,250.00 \$ 630.00	\$ 40,500.00 \$ 1,260.00
EA	\$ 630.00	\$1,260.00
EA	\$ 630.00	\$1,260.00
EA	\$ 630.00	\$1,260.00
		<u> </u>
EA	\$_2,845.00	\$ 5,690.00
EA	\$ Included	\$ Included
EA	\$ Not Available	\$ Not Available
EA	\$ 460.00	\$ 920.00
	EA	EA \$ Not Available



RESOLUTION

December 5, 2018

WHEREAS, on November 20, 2018, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of MOTOR VEHICLE: NEW WINDROW TURNER WITH TRAILER NO. II for the County of Ocean; and

WHEREAS, at the advertised time, one response was received from the following bidder:

Name and Address of Bidder

Eagle Truck Equipment, Inc. PO Box 119 Uwchland, PA 19480 (610) 458-5333

Humdinger Equipment, Ltd. 3202 Clovis Road Lubbock, Texas 79415 (806) 771-9944 Name and Address of Bidder

Granturk Equipment Co., Inc. One Schuylkill Parkway, Bldg. B Bridgeport, PA 19405 (610) 239-9800

; and

WHEREAS, after the receipt and examination of same, the County Purchasing Agent has now recommended to this Board that the lowest qualified bid, according to specifications, namely that of, EAGLE TRUCK EQUIPMENT, INC., be accepted.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Director and Clerk of this Board are hereby authorized and directed to enter into a contract accepting the bid for the furnishing and delivery of Motor Vehicle: New Windrow Turner with Trailer No. II for the County of Ocean, for the contract period from date of award through December 4, 2019, a period of one (1) year or until delivery is complete. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15, as follows:

EAGLE TRUCK EQUIPMENT, INC. for three (3) items, to wit: ITEMS NO. 1, 1a and 1b.

For a Total Lump Sum (Item #'s 1-1b) of \$1,221,718.00.

This vendor has extended this contract to County Cooperative Contract System Participants.

- 2. Payments for the equipment to be acquired by this contract shall be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Chosen Freeholders and subject to the Board of Freeholders customary procedures. Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.
- 3. WHEREAS, funds for services shall be available within the following funding Sources: Solid Waste Management and Vehicle Services O.E.
- 4. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2018-167.
- 5. Be it further resolved that certified copies of this Resolution shall be made available to the County Auditor, County Department of Purchasing, Department of Finance, Solid Waste Management, Vehicle Services and Eagle Truck Equipment, Inc., the successful bidder.

ITEM #1 - MODEL YEAR 2018 OR NEWER, SCARAB 14LL WINDROW TURNER WITH TRAILER, AS SPECIFIED, OR EQUAL

	COMP	<u>LIANCE</u>
DIMENSIONS The billion of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the contro	YES	NO
The machine shall have a maximum width (left to right) of twenty-six feet ten inches (26'10")	Х	
The machine shall have a maximum extended length of eleven feet eleven inches (11'11") and a folded length of eight feet six inches (8'6")	Х	
The minimum height of the machine with the wheels fully raised (i.e., frame resting on ground) shall be twelve feet five inches (12' 5").	X	
The maximum height of the machine with the wheels fully lowered shall be thirteen feet five inches (13' 5").	X	
PROCESSING CAPACITY AND SITE REQUIREMENTS		
The machine shall be designed to form and accommodate a windrow that is up to fourteen feet (14') wide at the base, seven feet (7') high at the center, and approximately one foot (1') wide at the crown. The windrow shall contain a volume of up to 1.81 cubic yards of material per linear foot.	x	
The machine shall be rated by the manufacturer to process up to two thousand (2,000) tons of material per hour.	X	
The machine shall be designed such that parallel windrows may be spaced as close as three feet six inches (3' 6") apart.	X	
ENGINE		
The machine shall be powered by the Cummins QSX15 450HP Series electronic diesel engine, or approved equal Tier 4 Final.	X	
Turbocharged and aftercooled	X	
Engine shall carry an intermittent horsepower rating of at least 450 BPH @ 2,100 rpm, and carry a peak torque rating of 1235 lb-ft @ 1,400 rpm	X	
Full flow lube oil filter	X	
Heavy duty dry type air filter with restriction indicator	X	
Fuel filter	X	
Fuel line water separator	X	
Fixed blade suction fan	X	
Pressurized cooling system	X	
Automatic shutdown for low oil pressure or high water temperature	X	
Engine block heater and an ether system cold weather starting aid.	X	
The engine, radiator and hydraulic pumps shall be mounted on rubber isolators to reduce noise and vibration.	X	
The machine shall have a hydraulic engine fan that can be set to reverse automatically every 10, 20 or 30 minutes to blow foreign material off the radiator screen. The fan shall have a manual override switch in the cab for more frequent cleaning if necessary. Standard fan attached directly to engine is	v	
not acceptable.	X	

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ITEM #1 - MODEL YEAR 2018 OR NEWER, SCARAB 14LL WINDROW TURNER WITH TRAILER, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMP</u>	<u>LIANCE</u>
ELECTRICAL SYSTEM	<u>YES</u>	<u>NO</u>
The machine shall have a 24 volt electrical starting system, using two (2) heavy duty 12 volt battery with 1,150 cold cranking amps.	X	
The regulator and alternator shall be rated at 62 amps.	X	
The system shall be circuit breaker protected.	X	
FRAME AND WEIGHT DISTRIBUTION		
The machine frame shall be constructed of 4" x 16" x 1/4" and 4" x 4" x 1/4" square steel tube with continuous welding.	X	
A sacrificial 1/2" steel wear shoe shall be welded to the underside of the frame where it contacts the ground.	X	
The upper portion of the frame shall extend out over each of the four wheel assemblies; and the weight of the machine shall be supported by a total of eight (8) hydraulic lift cylinders two (2) cylinders positioned directly over the axles of each of the wheel assemblies.	x	
The two cylinders by which each drive wheel assembly is attached to the frame shall be connected directly over the axle, one on each side of the tire.	X	
OPERATING HEIGHT ADJUSTMENT		
The machine's operating height shall be adjustable hydraulically from the cab in a range of 0" to 12" above ground level.	X	
Height adjustment shall be accomplished through the independent raising or lowering of the right side of the machine (i.e., the right front and right rear corners together); the left side of the machine (i.e., the left front and left rear corners together); and/or the rear of the machine (i.e., the right rear and left rear corners together).	х	
The cylinders over the rear wheel assemblies shall be designed to allow automatic flotation between the left rear and right rear corners to eliminate twisting of the frame during operation on an uneven surface.	x	
WHEEL DRIVE		
The drive wheels shall be located at the forward sides of the machine, and shall be independently powered by dual hydrostatic pumps, Rieneer motors and planetary gears providing infinitely variable groundspeeds of 0 to 3 mph in forward and reverse. Shall include an Electric Selector Switch from 4WD to 2WD.	ŧ.	х
Steering shall be accomplished through independent forward and reverse manipulation of the left and right drive assemblies, making the machine capable of a complete 360 degree turn in a radius of approximately 1/2 its width.	X	
The drive wheels shall be fitted with Firestone 48X31X20" 14-ply nylon traction tires.	X	

TTEM #1 – MODEL YEAR 2018 OR NEWER, SCARAB 14LL WINDROW TURNER WITH TRAILER, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPL	<u>LIANÇE</u>
WHEEL DRIVE (Cont'd)	YES	NO
The hydraulic pumps shall be of the variable displacement piston type, and shall be rated to withstand up to 5,000 psi of pressure.	X	
The hydraulic motors shall be of the fixed displacement vane type, and shall be rated to withstand up to 4,500 psi of pressure.	X	
LOAD CONTROLLER		
The machine shall be equipped with an automatic digital load controller which shall be designed to respond to changes in drum load demand, slowing the machine's forward rate of travel without input from the operator if it encounters loads greater than the set point. The load controller shall have the effect of maintaining a constant engine speed (within 25 rpm of the preset level) under all normal operating conditions.	X	
PROCESSING TUNNEL		
The tunnel shall be designed to accept a windrow that is up to fourteen feet (14') wide at the base, seven feet (7') high at the center, and approximately one foot (1') wide at the crown.	X	
At the bottom of the frame, the width of the tunnel shall be fourteen feet (14') at the front and twelve feet (12') at the rear.	X	
The height of the tunnel shall be six feet eight inches (6' 8") from the bottom of the frame.	X	
The inside of the tunnel shall be fully lined with 3/8" rubber skirting.	X	
Safety strips of 3/8" rubber skirting shall veil the front and rear of the tunnel in such fashion as to retard the high speed ejection of material.	X	
The rear skirt shall be designed to control dust and to aid in the distribution of material into evenly formed windrows; and its height shall be hydraulically adjustable from the cab by way of two hydraulic cylinders.	Х	
ROTATING DRUM		
The rotating drum shall be mounted horizontally across the lower portion of the tunnel.	X	
The drum cylinder shall be constructed of 1/2" rolled steel. It shall be thirteen feet nine inches (13'9") in length and sixteen inches (16") in diameter.	X	
The effective diameter of the drum (fully extended flail tip to flail tip) shall be approximately thirty-two inches (32").	x	
Drum shaft shall be attached to drum in such a way to allow the shaft to be easily replaced without requiring welding of the new shaft.	X	
Drum motor shall be direct-coupled to the drum shaft. Coupling shall tighten completely around entire shaft circumference. Drum coupling shall not incorporate a steel key to secure the coupling.	Х	

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ITEM #1 - MODEL YEAR 2018 OR NEWER, SCARAB 14LL WINDROW TURNER WITH TRAILER, AS SPECIFIED, OR EQUAL (CONT'D)

	COMP	LIANCE
ROTATING DRUM (Cont'd)	<u>YES</u>	<u>NO</u>
Drum motors shall be attached to the machine frame by way of a specially designed torque arm which absorbs the stress of the operation rather than being transferred to the drum motor.	X	
The flail brackets shall be a heavy duty and break-proof tear drop shape. The center portion of each bracket shall be permanently welded to the drum such that it encompasses 25% of the drum circumference. Two 3/4" thick side panels shall be attached to each bracket center portion with three bolts.	X	
The drum shall have 42 double-flail brackets (on the center portion of the drum) and 40 single-flail brackets (20 on each end of the drum), for a total capacity of 124 flails.	X	
The brackets shall be designed to accept either fixed or swinging flails without modification.	X	
Flails, wear plates and side panels shall be replaceable with common hand tools.	X	
DRUM DRIVE		
Drum rotation shall be controlled from the cab through a closed loop infinitely variable hydrostatic drive system, permitting a preset rotation speed of up to 650 rpm.	х	
The system shall employ two (2) hydraulic pump of the infinitely variable displacement piston type.	X	
Shall be rated to withstand up to 7,000 psi of pressure	X	
The system shall employ two (2) hydraulic motors of the unique fixed displacement rotary vane-crossing-vane design	Х	
The system shall include special high pressure hydraulic filters as an additional safety feature.	X	<u> </u>
HYDRAULIC SYSTEM		
The machine shall have a 75 US gallon hydraulic fluid reservoir with:		
fluid level site glass;		
temperature gauge;		
fill cap with screened fill pipe;		
removable end plate;		
interior baffle; submerged and filtered removable 100 mesh filters for each suction line:		
ball type shutoff valves with indicators.	x	

ITEM #1 - MODEL YEAR 2018 OR NEWER, SCARAB 14LL WINDROW TURNER WITH TRAILER, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPI	LIANCE
HYDRAULIC SYSTEM (Cont'd)	<u>YES</u>	<u>NO</u>
All suction filters shall be at least one inch (1") from the bottom of the	77	
reservoir.	X	
All hydraulic pumps shall be equipped with charge pressure screw-on type filters.	x	
The hydraulic system shall include an oil cooler located at the front of the engine radiator.	X	
The machine shall include separate pressure gauges for each hydraulic loop. The gauges shall be mounted outside the cab for safety, but within clear view of the operator.	<u> </u>	·
The machine shall have a hydraulic oil cooler fan that can be set to reverse automatically every 10, 20 or 30 minutes to blow foreign material off the radiator screen. The fan shall have a manual override switch in the cab for more frequent cleaning if necessary. Standard fan attached directly to engine is not acceptable.	X	
<u>FUEL TANK</u>		
The fuel tank shall have a capacity of at least 110 US gallons.	X	
PLATFORM		
The operator's platform shall be designed to provide safe and convenient access to the cab, engine and fluid reservoirs.	Х	
Access to the platform shall be by two (2) ladders with grab rails; one at each end of the rear face of the machine.	X	
The deck shall be of non-slip steel mesh.	Х	
The deck shall be surrounded by a 42" safety guardrail and a 4" x 1/4" steel toe plate.	X	
<u>CAB</u> The operator's cab shall be designed and built specifically for proposed machine.	Х	
The cab shall be located on the front centerline of the machine, directly over the windrow.	x	<u> </u>
The cab shall be mounted on rubber isolators and sound insulated such that interior engine noise is suppressed to no more than 80 decibels.	X	
There shall be a firewall between the engine and the operator's compartment.	X	
The cab shall be pressurized, heated and air conditioned with a 17,500 btu unit with high efficiency filters. Air flowing into the cab shall pass first through a		
particle filter.	X	

TTEM #1 - MODEL YEAR 2018 OR NEWER, SCARAB 14LL WINDROW TURNER WITH TRAILER, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPI	LIANCE
CAB (Cont'd)	YES	NO
All gauges shall be conveniently located for efficiency and comfort. All primary controls shall be located on a tilt steering console directly in front of the operator, permitting one handed steering and speed adjustment.	X	
Tinted safety glass	X	
Adjustable deluxe operator's seat	<u>x</u>	
Keyed door lock	X	
•		
Windshield wiper	X	
AM/FM/cassette stereo	X	
Hydraulic filter condition indicator lights	X	
INSTRUMENTATION		
Instrumentation shall include:		
Engine oil pressure gauge		
Engine water temperature gauge		
Engine hour meter		
Volt meter		
Engine tachometer		
Fuel gauge	X	
ADDITIONAL SAFETY FEATURES		
The machine shall be equipped with six (6) directional floodlights four in the		
front and two in the rear.	X	
Two (2) mirrors shall be mounted on the front guardrail one to monitor the front of the radiator and one to view the rear of the machine.	x	
The machine shall be equipped with a backup alarm designed such that the volume adjusts automatically to 5 decibels above the ambient noise level.	х	
A fire extinguisher shall be mounted in a position accessible to the operator.	X	
FINISH		
All exposed surfaces shall be epoxy primed and sealed with PPG white paint, or		
an equivalent industrial grade enamel. The machine shall be pointed prior to final ecceptable so that there will be no	<u> </u>	
The machine shall be painted prior to final assembly so that there will be no unfinished surfaces in hard-to-reach places.	Х	

ITEM #1 - MODEL YEAR 2018 OR NEWER, SCARAB 14LL WINDROW TURNER WITH TRAILER, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMPI</u>	LIANCE
WARRANTY	YES	NO
The engine shall carry warranty coverage from the engine manufacturer for a minimum period of two (2) years or 2,000 hours of operation.	X	
The rotating drum shall carry a limited lifetime warranty	X	
The balance of the machine shall be covered for one (1) year against defects in materials or workmanship.	<u> </u>	
Submit warranty details with bid		
ACCESSORIES TO BE INCLUDED		
200 ft of 3/8" chain in Eight (8) separate 25 feet sections must be grade 70	X	
Eight (8) - 3/8" chain binders	x	
One (1) Mounted air compressor: 13 Horsepower, 20 gallon tank, 24 CFM, with one (1) air gun and 25 ft. of air hose	x	
One (1) Full Set of flails with nuts and bolts	X	
One (1) Complete set of starter filters as well as a comprehensive filters list	X	
Parts manuals and repair manuals	X	
Provide six (6) Keys	X	
Fire extinguishers (2): One shall be mounted in a position accessible to the operator when in cab; one shall be in a position that can be reached from the operator standing on the ground	X	
INITIAL TRAINING AND FOLLOW-UP TRAINING		
Initial training to take place at the vehicle service location at 152 Chestnut Street, Building 32, Toms River NJ. Training session will be 2 hours long. First session will be with the vehicle service crew — Second session will be with the SWM Crew — Compost Supervisor, Assistant Supervisor and Equipment Operators of choice Once the machine has been in operation for 30 days, another training session will take place so all questions can be addressed and answered. This training		
session will take place at 601 New Hampshire Ave., Lakewood NJ 08701	X	
TRAILER SPECIFICATIONS		
Style: Double Drop Equipment Trailer	X	
Dimensions: 50' (Overall Length) x 102" (Overall width)	X	
King Pin: 24" Setting	X	

ITEM #1 – MODEL YEAR 2018 OR NEWER, SCARAB 14LL WINDROW TURNER WITH TRAILER, AS SPECIFIED, OR EQUAL (CONT'D)

	COMP)	LIANCE
TRAILER SPECIFICATIONS (Cont'd)	YES	<u>NO</u>
Tires: Eight (8) 255/70R22.5 Roadmaster Radial Tires	X	
Wheels: Eight (8) Steel Disc, Hub-Piloted, Finished in White	X	
Brakes: 7" Air Brakes with Auto-Slack Adjusters and Anti-Lock Brakes	X	
Suspension: Spring Ride, Two (2) 25,000 lb. Axles	X	
Support Gear: 2-Speed Landing Gear	X	
Floor: 1 1/8" Apitong Wood	X	
Lights: Standard DOT Compliant, All LED	X	
Features: 11' Top Deck, 28'6" Well, 10'6" Rear Deck	X	
22" Deck Height in Well, 8" Ride Height/Deck Clearance in Well	x	
15" Crossmember Spacing, 68,000 lb. Uniform Weight Rating, 40,000 lb. in		
20' Section	<u> </u>	
Manual Dump Valve with Air Gauge	X	
Single Pipe Spool and Stake Pocket Bumper Rail	X	
Color: Red	<u> </u>	
<u>OPTIONS</u>		
1A. Trade-in Option: 2011 Scarab 14 Windrow Turner	X	
The County currently has a 2011 Scarab 14 Windrow Turner to be used as a trade-in towards the purchase of the new specified Windrow Turner. The 2011 Scarab has approximately 825 machine hours. It is currently located at the Ocean County Southern Recycling Center, 379 Haywood Road, Manahawkin, NJ 08050. To schedule a time to view the machine or for any questions regarding the machine, please contact John Pallen, Supervisor, at (609) 978-0913, or Arthur Burns, Supervisor at Northern Recycling Center, at (732) 367-0802. NOTE: The minimum value the County will accept for this trade-in is \$85,000.00.	X	
1B. Air Ride Suspension for Trailer		
Air ride suspension installed on the trailer in lieu of the specified spring suspension.		
	X	
25,000 lb. per axle capacity	X	

Proposal for the furnishing and delivery of MOTOR VEHICLE: NEW WINDROW TURNER WITH TRAILER NO. II for the County of Ocean.

VENDOR WILL EXTEND CONTRACT PRICES TO "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" PARTICIPANTS.

(x)-YES ()-NO

PRICE SCHEDULE

Item		Qty.	Max.	Unit of		
#	Description	Bid	Qty.	Meas.	Unit Price	Total Price
<u></u>	Model Year 2018 or Newer, Scarab 14LL Windrow Turner with Trailer, As Specified, or Equal	l	2	EA	§655,759.00	§ 655,759.00
	Year, Mfr., Model: 2019 S	carab	14LL	Hyd R	<u> </u>	
	Engine: QSXL450	HP Cui	mmins			
	Delivery, A.R.O.: 120 -	150 da	ays			
	Warranty: Two (2) year 2	,000	hour s	Scarab	Cummins Two(2	2) year 2,000 hour
	REMARKS:					
√1a	OPTIONS: Trade-in Option: 2011 Scarab 14 Windrow Turner. NOTE: The minimum value the County will accept for this trade-in is \$85,000.00.					
	(DEDUCT)	1	I	EA	\$(95,000.00	\$(95,000.00)
√ 1b	Air Ride Suspension for Trailer, As Specified	1	2	EA	\$ 2,600.00	\$ 2,600.00
	TOTAL LUMP SUM (Add Items 1-1b):					\$563,359.00

EXCEPTIONS - LIST DIFFERENCES AND EXPLAIN IN DETAIL ON BIDDER'S LETTERHEAD

VENDOR TO INCLUDE TECHNICAL SPECIFICATIONS AND DESCRIPTIVE LITERATURE WITH BID PROPOSAL

VENDOR SHALL SUBMIT WARRANTY DETAILS WITH BID

RESOLUTION

December 5, 2018

WHEREAS, on January 17, 2018 the County of Ocean awarded contract B2017-171 to Crop Production Services and

WHEREAS, Crop Production Services was rebranded and has changed their name to Nutrien Ag Solutions.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY that the above contract with Crop Production Services is hereby transferred to:

Nutrien Ag Solutions 1470 Jersey Ave Branch #1366 North Brunswick, NJ 08902

732-296-8448

and all other terms of the contract and resolution shall remain the same.

BE IT FURTHER RESOLVED that certified copies of this Resolution shall be forwarded to the County Auditor, County Director of Purchase, Department of Finance, Buildings and Grounds, Engineering, Ocean County Parks, Road Department and Nutrien Ag Solutions.



Nutrien Ag Solutions[™] 1470 Jersey Ave Branch Branch #1366 North Brunswick, NJ 08902

July 17, 2018

This week, we're excited to announce that Crop Production Services (CPS) will officially be rebranding as Nutrien Ag SolutionsTM—a change that will allow us to stay ahead of your needs as they evolve and your operation grows, it's a pleasure to partner with you, and we're excited to be able to offer you even greater access to solutions through expanded resources and a more integrated customer experience.

While our international footprint becomes more connected, the heart of our business is and will always be the relationships we have with our local customers and the solutions we help provide. We'll continue to serve as your day-to-day partner, advisor and support team because, at the end of the day, you remain our priority.

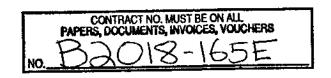
Along with a new name, we're also unveiling a new digital platform that will give you an easier, more effective way to manage your operational needs from one integrated online hub. This platform will be rolling out in phases over the following year and we're excited to share the features with you as they become available.

Likewise, our full rebranding process will kick off in stages, which we anticipate will be completed within the next six months. Throughout this period, you'll continue to see information from our team with ongoing progress updates. The same team you know and trust will always be here to answer any questions you may have.

As always, I thank you for your partnership. Please feel free to reach out with any questions.

Sincerely,

Gary Sosnowski Warehouse Supervisor Gary.sosnowski@nutrien.com 732 296-8448



RESOLUTION

December 5, 2018

WHEREAS, on November 20, 2018, pursuant to legal advertisements therefor, sealed bids were received for the PARK-AND-RIDE FACILITY AT GARDEN STATE PARKWAY INTERCHANGE 58 AND C.R. 539, LITTLE EGG HARBOR TOWNSHIP, State of New Jersey; and

WHEREAS, at the advertised time, responses were received from the following bidders:

Name and Address of Bidder

Mathis Construction Co., Inc. 1518 Route 539, Suite 1 Little Egg Harbor, NJ 08087 (609) 296-3728

C. J. Hesse, Inc. PO Box 207 Belford, NJ 07718 (732) 291-8100

Earle Asphalt Company PO Box 556 Farmingdale, NJ 07727 (732) 308-1113

Arthur R. Henry, Inc. 3031 Ocean Heights Avenue Egg Harbor Township, NJ 08234 (609) 927-6660

A. E. Stone, Inc. 1435 Doughty Road Egg Harbor Twp., NJ 08234 (609) 641-2781

Midlantic Construction, LLC 371 N. Main St. Barnegat, NJ 08005 (732) 223-9393

DeFino Contracting Company 28 Industrial Drive Cliffwood Beach, NJ 07735 (732) 566-4255

Name and Address of Bidder

Jersey Construction, Inc. PO Box 557 Hammonton, NJ 08037 (609) 704-0005

Kline Construction Co., Inc. 240 Waveland Ave. Galloway, NJ 08205 (609) 652-3000

Shore Connection, Inc. 304 Forge Rd., Unit 10 West Creek, NJ 08092 (609) 294-4990

James R. Ientile, Inc. 28 Vanderburg Rd. Marlboro, NJ 07746 (732) 303-0637

Black Rock Enterprises, LLC 1316 Englishtown Road Old Bridge, NJ 08857 (732) 967-6400

Mount Construction Co., Inc. 427 S. White Horse Pike Berlin, NJ 08009 (856) 768-8493

Green Construction, Inc. PO Box 550 South River, NJ 08882 (732) 238-9370

; and

WHEREAS, after the receipt and examination of same, the County Purchasing Agent has referred all bids to the County Engineer for study and recommendation to the Board; and

WHEREAS, the County Engineer has now recommended to this Board that the lowest qualified bid, according to specifications, namely that of, MATHIS CONSTRUCTION CO., INC., be accepted for the PARK-AND-RIDE FACILITY AT GARDEN STATE PARKWAY INTERCHANGE 58 AND C.R. 539, LITTLE EGG HARBOR TOWNSHIP, State of New Jersey.

- 1. The Director and Clerk of this Board are hereby authorized and directed to enter into a contract with MATHIS CONSTRUCTION CO., INC., accepting their bid in the total amount of \$421,212.90, in accordance with plans and specifications prepared by the County Engineer. All work under this Contract shall be completed within ninety (90) calendar days.
- 2. The Department of Finance has certified that funds are available in Account No. 300-185-C614 in the amount of \$421,212.90 to cover this contract and the amount of the contract shall be encumbered against the said Appropriations.
- 3. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2018-165E.
- 4. Be it further resolved that certified copies of this Resolution shall be made available to each of the following:
 - a. County Auditor;
 - b. County Department of Purchasing;
 - c. Department of Finance; and
- d. County Engineer who shall see that the successful bidder enters into a proper contract for the faithful performance of their bid and that said contract is duly filed with the Clerk of this Board; and who shall see that the successful bidder furnishes to the County of Ocean a properly executed surety company bond for the faithful performance of their contract.

No Associated Documents

December 5, 2018

WHEREAS, Contract No. B2017-154A was awarded on December 6, 2017 with Gavan General Contracting, Inc., in connection with the project known as PROPOSED RENOVATION & ADDITION TO OCEAN COUNTY C.S.I. DETECTIVES BUILDING, 146 CHESTNUT STREET, BLDG. #58, TOMS RIVER, NEW JERSEY, County of Ocean, State of New Jersey; and

WHEREAS, it has been determined that revisions to the contract are necessary for additional work required and changes to the specified scope of work; and

WHEREAS, the costs results in an increase to the project in the amount of \$35,500.00; and

WHEREAS, the Consulting Architect, Yezzi Associates, has duly filed with the Board a request for Change Order stating the facts involved and certifying that the proposed Change Order is consistent with the regulations for such Change Orders promulgated by the State Department of Community Affairs Division of Local Government Services, under the authority of N.J.S.A. 52:27BB-32; and

WHEREAS, the Contractor has agreed to accept these changes to the Contract.

- 1. The Contract amount shall be increased by \$35,500.00 with funding available in account #016-010-5679-6800.
- 2. Yezzi Associates is hereby authorized to issue Change Order No. 3 at an increase to the contract amount to Gavan General Contracting, Inc. in connection with the aforementioned reasons, in connection with the project known as PROPOSED RENOVATION & ADDITION TO OCEAN COUNTY C.S.I. DETECTIVES BUILDING 146 CHESTNUT STREET, BLDG. #58, TOMS RIVER, NEW JERSEY, County of Ocean, State of New Jersey.
- 3. That the Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into an Amendatory Contract with Gavan General Contracting, Inc., 92 Forest Drive, Lakewood, NJ 08701 to cover Change Order No.3 and to provide additional information and furnish such documents as may be required.
- 4. Contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2017-154A.

5. Certified copies of this Resolution shall be made available to the County Auditor, County Director of Management & Budget, County Director of Finance, Superintendent of Buildings & Grounds, County Counsel, Gavan General Contracting, Inc., and Yezzi Associates.

CONTRACT NO. MUST BE ON ALL PAPERS, DOCUMENTS, INVOICES, VOUCHERS

NO. 82016-1348

RESOLUTION

December 5, 2018

WHEREAS, Contract No. B2016-134A was entered into on October 19, 2016, with Vision Construction Group, Inc., in connection with the project known as Proposed Waste Line Replacement to the Ocean County Justice Complex; and

WHEREAS, it has been determined that revisions to the contract are necessary to install additional piping in area 1B; and

WHEREAS, the contractor is authorized to bill \$10,000.00, against the Contract Allowance; and

WHEREAS, these costs result in no net increase to the contract; and WHEREAS, The Architect, Yezzi Associates, has dully filed with the Board a request for Change Order stating the facts involved and certifying that the proposed Change Order is consistent with the regulations for such Change Orders promulgated by the State Department of Community Affairs Division of Local Government Services, under the authority of N.J.S.A. 52:27BB-32; and

WHEREAS, the Contractor has agreed to accept these changes to the Contract.

- 1. The Contractor shall bill for the items in Change Oder No. 3 from the Contract Allowance; and
- 2. Yezzi Associates is hereby authorized to issue Change Order No. 3 at no net increase to the contract amount to Vision Construction Group, Inc. in connection with the removal and replacement of piping in various areas for the Proposed Waste Line Replacement to the Ocean County Justice Complex; and
- 3. That the Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into an Amendatory Contract with Vision Construction Group, Inc.. 10 Liberty Street, Edison, N.J. 08837 to cover Change Order No.3 and to provide additional information and furnish such documents as may be required; and

4. Contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2016-134A; and

5. Certified copies of this Resolution shall be made available to the County Auditor, County Director of Management & Budget, County Director of Finance, Superintendent of Buildings & Grounds, County Counsel, Vision Construction Group, Inc. and to Architect, Yezzi Associates.

No Associated Documents

CONTRACT NO. MUST BE ON ALL
PAPERS, DOCUMENTS, INVOICES, VOUCHERS

0. P2018-126

RESOLUTION

December 5, 2018

WHEREAS, there exists a need for the services of a Professional Clinical Social Worker to administer specialized intensive counseling services for the Ocean County Department of Juvenile Services; and

WHEREAS, the Ocean County Department of Juvenile Services recommends that the Ocean County Board of Chosen Freeholders enter into an Agreement with James J. Patten, LCSW, for the purpose of providing such services, and

WHEREAS, upon adoption of the 2019 Temporary Ocean County Budget, funds will be appropriated in account number 016-210-5052 in the amount of \$4,350.00 to cover the first quarter payment of this contract award, with the balance of the contract funds to be encumbered in the amount of \$13,050.00 upon adoption of the 2019 Ocean County Budget, at which time the Department of Finance will notify the appropriate County official when funds have become available; and

WHEREAS, this contract is awarded as a "Professional Services" in accordance with the provisions of the Local Public Contracts Law, N.J.S.A. 40A:11-6.1, because the services in question are qualitative in nature and require specialized training and technical expertise; and

WHEREAS, James J. Patten, LCSW, was initially selected through an interview process to provide intensive counseling services for the Ocean County Department of Juvenile Services; and

WHEREAS, James J. Patten has provided these intensive counseling services for the past nineteen years and is familiar with all the standards and policies; therefore

WHEREAS, funds have been appropriated and are available within the current budget of the Department of Juvenile Services for this Agreement.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF CHOSEN FREEHOLDERS OF THE COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Ocean County Board of Chosen Freeholders hereby authorizes and directs the Freeholder Director and Clerk of the Board to execute a contract with James J. Patten, LCSW, 63 Main Street, Toms River, New Jersey 08753 in an amount not to exceed \$17,400.00 for specialized intensive counseling services. Funds will be appropriated in the amount of \$17,400.00 from account #016-210-5052.

- 2. The term of this Agreement shall be for a period of twelve (12) months commencing on January 1, 2019 expiring on December 31, 2019.
- 3. Copies of this Resolution together with copies of the Agreement set forth above shall be placed on file and be available for public inspection in the office of the Clerk of the Board during normal business hours.
- 4. This Agreement is awarded as a "Professional Services" within the meanings of the provisions of the Local Public Contracts Law, N.J.S.A. 40A: 11-6.1.
- 5. The contract number shall be placed on all papers, documents, invoices, and vouchers pertaining to this said Agreement, the number being P2018-\2\alpha
- 6. Notice of the Award of this Agreement shall be published once as required by law.
- 7. Certified copies of this Resolution shall be available to the following: Ocean County Administrator, Ocean County Comptroller, Ocean County Counsel, Ocean County Juvenile Services, and James J. Patten, LCSW.

December 5, 2018

WHEREAS, there exists a need for dental services for the Ocean County Juvenile Detention Center; and

WHEREAS, upon adoption of the 2019 Temporary Ocean County Budget, funds will be appropriated in account number 016-210-5056 in the amount of \$2,250.00 to cover the first quarter payment of this contract award, with the balance of the contract funds to be encumbered in the amount of \$6,750.00 upon adoption of the 2019 Ocean County Budget, at which time the Department of Finance will notify the appropriate County official when funds have become available; and

WHEREAS, the Local Public Contract Law (N.J.S.A. 40A:11-a et seq.) requires that the Resolution authorizing the award of contracts for "Professional Services" be available for public inspection; and

WHEREAS, Raymond F. Roncin, Jr., D.M.D. was initially selected through an interview process to provide dental services to the Ocean County Department of Juvenile Services; and

WHEREAS, Raymond F. Roncin, Jr., D.M.D. has provided dental services for the Department of Juvenile Services and is familiar with all the standards and requirements thereof.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF CHOSEN FREEHOLDERS OF THE COUNTY OF OCEAN, STATE OF NEW JERSEY, AS FOLLOWS:

- 1. The Director and Clerk of the board are hereby authorized and directed to execute an Agreement with RAYMOND F. RONCIN, JR., D.M.D., 20 Hospital Drive, Toms River, New Jersey, 08755.
- 2. This contract is awarded as a "Professional Services" in accordance with 40A:11-5(a)(a) of the Local Public Contracts Law because the services involved require special knowledge, experience and expertise.
- 3. The term of this contract shall be from January 1, 2019 through December 31, 2019.
- 4. A notice of this action shall be published once as required by law.
- 5. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being <u>P2018-134</u>.
- 6. Certified copies of the Resolution shall be available to the Department of Finance, County Auditor, Director of the Juvenile Detention Center and Raymond F. Roncin, Jr., D.M.D.

P2018-127

RESOLUTION

December 5, 2018

WHEREAS, there exists a need for the services of a consultant for the provision of risk management and insurance advisory services for the County's risk assumption and insurance program; and

WHEREAS, Insurance Buyers' Council, Inc., has provided risk management and insurance advisory services for the County's risk assumption and insurance programs and is currently familiar with the County of Ocean's properties, insurance coverages, and self-insured retentions; and

WHEREAS, partial funds for these services, in the amount of \$4,375.00 will be made available upon adoption of the 2019 Temporary Budget in account #016-080-4040-6600; and

WHEREAS, funds for the balance, in the amount of \$13,125.00 will be made available upon the adoption of the full 2019 County budget in account #016-080-4040-6600; and

WHEREAS, this contract is awarded in accordance with the Local Public Contracts Law, N.J.S.A. 40A:11-5(1)(m); and

WHEREAS, this contract is being awarded in compliance with the provisions of N.J.S.A. 19:44A-20.4 et seq.

- The firm of Insurance Buyers' Council, Inc., 9720 Greenside Drive, Suite 1E,
 Cockeysville, Maryland 21030-5033 is hereby retained to provide risk management
 and insurance advisory services for the County's risk assumption and insurance
 program.
- A copy of this Resolution as well as the contract shall be placed and kept on file with the Clerk of the Board of Chosen Freeholders.
- The term of this contract shall be from January 1, 2019 through December 31,
 2019.
- 4. A notice of this action shall be published once as required by law.

- 5. The contract number shall be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being P2018-127.
- 6. A certified copy of this Resolution shall be forwarded to:

Ocean County Department of Finance,
Ocean County Auditor,
Ocean County Department of Employee Relations, Division of
Risk Management
County Counsel, and
Insurance Buyers' Council, Inc.

o P2018-128

RESOLUTION

December 5, 2018

WHEREAS, there exists a need for the services of a consultant for the provision of actuarial services for the self-insured portion of the Ocean County Insurance Program; and

WHEREAS, actuarial services require extensive knowledge of the County of Ocean's Liability programs, Workers' Compensation programs, and self-insured trust funds and Actuarial Advantage provides actuarial reports and is currently familiar with these programs and self-insured trust accounts; and

WHEREAS, partial funds for these services, in the amount of \$4,375.00 will be made available upon the adoption of the 2019 Temporary County Budget in account #016-080-4040-6600; and

WHEREAS, funds for the balance, in the amount of \$13,125.00 will be made available upon the adoption of the full 2019 County budget in account #016-080-4040-6600; and

WHEREAS, the Local Public Contracts Law authorizes the award of such contracts pursuant to the provisions of N.J.S.A. 40A:11-5(1)(m); and

WHEREAS, this contract is being awarded in compliance with the provisions of N.J.S.A. 19:44A-20.4 et seq.

- The Director and the Clerk of the Board are hereby authorized and directed to
 execute an Agreement for actuarial services with the firm The Actuarial
 Advantage, Inc., 111 Veterans Square, Media, Pennsylvania, 19063, for the Ocean
 County Insurance Program.
- A copy of this Agreement shall be kept on file and available for public inspection at the Office of the Clerk of the Ocean County Board of Chosen Freeholders, Ocean County Administration Building, Hooper Avenue, Toms River, New Jersey.
- The term of this contract shall be from January 1, 2019 through December 31, 2019.
- 4. A notice of this action shall be published once as required by law.

- The Contractor shall include the contract number on all papers, documents, invoices and vouchers pertaining to said contract.
- 6. Certified copies of this Resolution shall be forwarded to:

Ocean County Department of Finance,
Ocean County Department of Employee Relations, Division of
Risk Management
Ocean County Counsel and,
The Actuarial Advantage, Inc.

December 5, 2018

WHEREAS, there exists a need to provide Special Needs Services as proposed by the 2019 Comprehensive Youth Services Commission Plan Update approved by the Ocean County Board of Chosen Freeholders on September 5, 2018; and

WHEREAS, N.J.S.A. 40A:11 - 4.3 et seq. authorizes the procurement of certain specialized goods and services through a Competitive Contracting process; and

WHEREAS, on October 2, 2002, the Ocean County Board of Chosen Freeholders adopted a resolution authorizing the utilization of Competitive Contracting Procedures; and

WHEREAS, Competitive Contracting Procedures have been followed in accordance with N.J.S.A. 40:11-4.3 for the services listed above; and

WHEREAS, the Ocean County Youth Services Commission has received and reviewed proposals for such services and recommends an Agreement with Ellen Ciccone Zupkus, Ph.D., to provide such services; and

WHEREAS, funding is available in the amount of \$38,170.00, which shall be appropriated from account number 017-819-T031 to cover the cost of the 2019 contract; and

WHEREAS, funds cover the cost of the contract for year 2020 will be encumbered upon the approval and adoption of future County Budgets for those years and certification of funds by the County Comptroller; and

WHEREAS, the County reserves the right to terminate this contract at any time during the contract term if sufficient funds are not available and appropriated to cover the cost of same.

- 1. The Freeholder Director and the Clerk of the Board are hereby authorized and directed to enter into and execute an Agreement with Ellen Ciccone Zupkus, Ph.D., 615 Hope Road Bldg 2, Eatontown, NJ 07724, in the amount of \$38,170.00 for the provision of the services set forth above.
- 2. The term of this Agreement will be for a period of twelve (12) months commencing on January 1, 2019 and expiring on December 31, 2019, with an option to extend the contract up to one (1) additional twelve-month period, or as otherwise directed by the New Jersey Juvenile Justice Commission based on positive monitoring, submission of required reports, approval of each year's contract by the Youth Services Commission and pending the availability and appropriation of sufficient funds to meet the obligations of Ocean County hereunder.
- 3. Copies of the Resolution together with a copy of the Agreement for such services set forth above shall be placed on file and be kept available for public inspection in the Office of the Clerk of the Board during normal business hours.
- 4. The contract number shall be placed on all papers, documents, invoices and vouchers pertaining to this Agreement, the number being <u>CC20\8-\33</u>.

- 5. The Freeholder Director and the Clerk of the Board are hereby authorized and directed to execute any necessary subsequent related documents.
 - 6. Certified copies of this Resolution shall be made available to the following: Ocean County Administrator,

Ocean County Auditor,

Ocean County Counsel,

Ocean County Department of Finance,

Ocean County Department of Juvenile Services, Ocean County Youth Services Commission, and

Ellen Ciccone Zupkus, Ph.D.

December 5, 2018

WHEREAS, pursuant to N.J.S.A. 19:44A-20.4 et seq. the County of Ocean solicited a Request for Proposals for firms to provide maintenance as well as furnishing and delivery of consumables for a Randox Evidence Investigator, for two (2) years (2019 and 2020); and

WHEREAS, the County of Ocean received one response to the same; and

WHEREAS, the responses received by the County of Ocean were reviewed by the Evaluation Committee designated in the RFP in accordance with the criteria approved by the Ocean County Board of Chosen Freeholders for the evaluation of the same; and

WHEREAS, the Ocean County Consultant Selection Review Committee has recommended that the Board of Chosen Frecholders accept the proposal of Randox Laboratories – US LTD; and

WHEREAS, partial funds for these services will be made available upon the adoption of the 2019 Temporary County Budget with the balance to be available contingent upon adoption of the 2019 County Budget as well as subsequent 2020 Temporary and County Budgets, and all payments shall be made from account #016-115-4405 and shall not exceed \$6,600.00 annually for maintenance and \$28,000.00 annually for consumables.

NOW, THEREFORE, BE IT FURTHER RESOLVED, by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY as follows:

- 1. The Board of Chosen Freeholders does hereby accept the proposal of the following vendor for, maintenance as well as furnishing and delivery of consumables for a Randox Evidence Investigator to be authorized by purchase order only: Randox Laboratories US, LTD.
- 2. Certified copies of this Resolution shall be forwarded to the following:

Ocean County Sheriff
Ocean County Counsel

Ocean County Comptroller

Ocean County Purchasing Agent

Randox Laboratories - US LTD

YEAR 1 - PRICE SCHEDULE

Maintenance for Randox Evidence Investigator EI-13288 \$ 6 600.00

CONSUMABLES

No.	Category #	Control	Unit of Measure	Unit Price
1	EV4056 Blood		Kit	\$ 972.00
2	EV4103 Urine		Kit	\$ 97 2.00
3	EV3846 Blood		Kit_	\$ 810.00
4	EV3813 Urine		Kit	\$ 810.00
5	EV4058 Blood	2x4x1mi	Kit	\$ 150.00
6	EV4105 Urine	2x4x1ml	Kit	\$ 150 .00
7	EV3848	4x2x1ml	Kit	\$ 150.00
8	EV3814 Urine	4x2x1ml	Kit	\$ 150.00

YEAR 2 - PRICE SCHEDULE

Maintenance for Randox Evidence Investigator EI-13288 \$ 6,600 · C'O

CONSUMABLES

No.	Category #	Control	Unit of Measure	Unit Price
1	EV4056 Blood		Klt	\$ 972.00
2	EV4103 Urine		Kit	\$ 972.00
3	EV3846 Blood		Kit	\$ 810.00
4	EV3813 Urine		Kit	\$ 810 00
5	EV4058 Blood	2x4x1ml	Kit	\$ 150.00
6	EV4105 Urine	2x4x1ml	Kit	\$ 150.00
7	EV3848	4x2x1ml	Kit	\$ 150.00
8	EV3814 Urine	4x2x1ml	Kit	\$ 150 00

December 5, 2018

WHEREAS, there exists a need to provide Electronic Monitoring services for Juveniles as proposed by the 2019 Comprehensive Youth Services Commission Plan Update approved by the Ocean County Board of Chosen Freeholders on September 5, 2018; and

WHEREAS, on October 18, 2017, the Ocean County Board of Chosen Freeholders passed a motion authorizing the utilization of Request for Proposals Procedures; and

WHEREAS, Request for Proposal Procedures have been followed in accordance with N.J.S.A. 19:44A-20.1 for the services listed above; and

WHEREAS, the Ocean County Youth Services Commission has received and reviewed proposals for such services and recommends an Agreement with Ocean's Harbor House to provide such services; and

WHEREAS, funding will be made available in the amount of \$100,000.00, contingent upon the adoption of the 2019 Temporary Budget, which shall be appropriated from account number 017-819-T084 to cover the cost of the 2019 contract; and

WHEREAS, the County reserves the right to terminate this contract at any time during the contract term if sufficient funds are not available and appropriated to cover the cost of same.

- 1. The Freeholder Director and the Clerk of the Board are hereby authorized and directed to enter into and execute an Agreement with Ocean's Harbor House, 2445 Windsor Avenue, Toms River, NJ 08754 in the amount of \$100,000.00 for the provision of the services set forth above.
- 2. The term of this Agreement will be for a period of twelve (12) months commencing on January 1, 2019 and expiring on December 31, 2019, with an option to renew for an additional twelve (12) months pending positive monitoring and submission of required reports, and the availability and appropriation of sufficient funds to meet the obligations of Ocean County hereunder.
- 3. Copies of the Resolution together with a copy of the Agreement for such services set forth above shall be placed on file and be kept available for public inspection in the Office of the Clerk of the Board during normal business hours.
- 4. The contract number shall be placed on all papers, documents, invoices and vouchers pertaining to this Agreement, the number being CP2018-130.
- 5. The Freeholder Director and the Clerk of the Board are hereby authorized and directed to execute any necessary subsequent related documents.
- 6. Certified copies of this Resolution shall be made available to the following:

Ocean County Administrator,
Ocean County Auditor,
Ocean County Counsel,
Ocean County Department of Finance,
Ocean County Department of Juvenile Services,
Ocean County Youth Services Commission, and
Ocean's Harbor House.

DECEMBER 5, 2018

WHEREAS, THE STATE OF NEW JERSEY, Department of Human Services, Division of Family Development, makes funds available through the SOCIAL SERVICES FOR THE HOMELESS GRANT for the purchase of emergency food and food vouchers for individuals and families experiencing short-term and non-reoccurring emergencies who are at risk of being homeless and/or hungry; and

WHEREAS, the County of Ocean, Department of Human Services has applied to renew the SOCIAL SERVICES FOR THE HOMELESS GRANT for the year 2019; and

WHEREAS, The Foodbank of Monmouth and Ocean Counties has agreed to provide services for the OCEAN COUNTY SOCIAL SERVICE FOR THE HOMELESS EMERGENCY FOOD AND FOOD VOUCHER COORDINATOR in the amount of \$70,000.00; and

WHEREAS, the funds will be made available from account #017-818-T051 in the 2019 temporary budget; and

WHEREAS, on May 6, 2015, the Ocean County Board of Chosen Freeholders adopted a Resolution authorizing the utilization of Competitive Contracting Procedures for the SOCIAL SERVICES FOR THE HOMELESS EMERGENCY FOOD AND FOOD VOUCHER PROGRAM COORDINATOR; and

WHEREAS, Competitive Contracting Procedures have been followed in accordance with N.J.S.A. 40A: 11-43 for the services listed above; and

WHEREAS, on July 1, 2015 the Ocean County Board of Chosen Freeholders adopted a resolution to award the OCEAN COUNTY SOCIAL SERVICE FOR THE HOMELESS EMERGENCY FOOD AND FOOD VOUCHER COORDINATOR to The Foodbank of Monmouth and Ocean Counties; and

WHEREAS, the funds will be appropriated for services under the SOCIAL SERVICE FOR THE HOMELESS EMERGENCY FOOD AND FOOD VOUCHER PROGRAM COORDINATOR based on the availability of funds from the State of New Jersey.

NOW, THEREFORE, BE IT RESOLVED BY THE OCEAN COUNTY BOARD OF CHOSEN FREEHOLDERS, OF THE COUNTY OF OCEAN, STATE OF NEW JERSEY, that the Freeholder Director and Clerk of the Board are hereby authorized and directed to renew an Agreement with The Foodbank of Monmouth and Ocean Counties for the period of January 1, 2019 through December 31, 2019.

BE IT FURTHER RESOLVED that the Freeholder Director and Clerk of the Board are hereby authorized and directed to execute any necessary subsequent and related documents.

BE IT FURTHER RESOLVED, that the contract number must be placed on all papers, documents, invoices and vouchers pertaining to said agreement, the Number being CC2015-93.

BE IT FURTHER RESOLVED, the County reserves the right to cancel this Agreement at any time during the contract term if said funds are not appropriated.

BE IT FURTHER RESOLVED that certified copies of this resolution shall be made available to the County Department of Finance, the County Auditor, the County Department of Human Services, The Foodbank of Monmouth and Ocean Counties, and the New Jersey State Department of Human Services, Division of Family Development.

DECEMBER 5, 2018

WHEREAS, THE STATE OF NEW JERSEY, Department of Human Services, Division of Family Development have funds available for the renewal of the TRANSPORTATION BLOCK GRANT; and

WHEREAS, the County of Ocean, Department of Human Services has applied to renew the TRANSPORTATION BLOCK GRANT for the year 2019; and

WHEREAS, St. Francis Community Center has agreed to provide services for the TRANSPORTATION BLOCK GRANT in the amount of \$71,630.00; and

WHEREAS, the funds will be made available from account #017-818-T053 in the 2019 temporary budget; and

WHEREAS, on November 07, 2001, the Ocean County Board of Chosen Freeholders adopted a Resolution authorizing the utilization of Competitive Contracting Procedures for the WORK FIRST NEW JERSEY PROGRAM; and

WHEREAS, Competitive Contracting Procedures have been followed in accordance with N.J.S.A. 40A: 11-43 for the services listed above; and

WHEREAS, on July 19, 2017 the Ocean County Board of Chosen Freeholders adopted a resolution to award the TRANSPORTATION BLOCK GRANT to St. Francis Community Center; and

WHEREAS, the funds will be appropriated for services under the TRANSPORTATION BLOCK GRANT based on the availability of funds from the State of New Jersey.

NOW, THEREFORE, BE IT RESOLVED BY THE OCEAN COUNTY BOARD OF CHOSEN FREEHOLDERS, OF THE COUNTY OF OCEAN, STATE OF NEW JERSEY, that the Freeholder Director and Clerk of the Board are hereby authorized and directed to renew an Agreement with St. Francis Community Center for the period of January 1, 2019 through December 31, 2019.

BE IT FURTHER RESOLVED that the Freeholder Director and Clerk of the Board are hereby authorized and directed to execute any necessary subsequent and related documents.

BE IT FURTHER RESOLVED, that the contract number must be placed on all papers, documents, invoices and vouchers pertaining to said agreement, the number being <u>CC2017-101</u>.

BE IT FURTHER RESOLVED, the County reserves the right to cancel this Agreement at any time during the contract term if said funds are not appropriated.

BE IT FURTHER RESOLVED that certified copies of this resolution shall be made available to the County Department of Finance, the County Auditor, the County Department of Human Services, St. Francis Community Center, and the New Jersey State Department of Human Services, Division of Family Development.

December 5, 2018

WHEREAS, on December 6, 2017, the Ocean County Board of Chosen Freeholders adopted a resolution entering into a Competitive Contracting Agreement in accordance with N.J.S.A. 40:11-4.3 with Ocean's Harbor House for the purpose of providing a Family Crisis Intervention Unit; and

WHEREAS, these services comply with the priorities in the County Comprehensive Youth Services Plan 2019 Update approved on September 5, 2018, and can be renewed under the Competitive Contracting Agreement in accordance with N.J.S.A. 40:11-4.3; and

WHEREAS, the Youth Services Commission recommended renewal of the contract based on positive monitoring and submission of required reports; and

WHEREAS, the funds will be available within the Family Court State Community Partnership Juvenile Services FY19 Grant; and

WHEREAS, the County reserves the right to terminate this contract at any time during the contract term if sufficient funds are not available and appropriated to cover the cost of same.

- The Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into and execute the option to extend the Agreement with Ocean's Harbor House, 2445 Windsor Avenue, Toms River, NJ 08753.
- 2. That the term of this Agreement shall be for a period of twelve (12) months commencing on January 1, 2019 and expiring on December 31, 2019.
- 3. That funds not to exceed the amount of \$175,628.00 of which \$14,700.00 shall be appropriated from account number 017-819-T084, and \$160,928.00 shall be appropriated from account number 017-819-T031. The contract number shall be placed on all papers, documents, invoices and vouchers pertaining to this Agreement, number being CC 2017-138
- 4. The Freeholder Director and the Clerk of the Board are hereby authorized and directed to execute any necessary subsequent related documents.
- 5. That certified copies of this resolution shall be made available to:
 - a. County Counsel
 - b. County Auditor
 - c. Ocean's Harbor House
 - d. County Department of Juvenile Services
 - e. County Youth Services Commission Administrator.

December 5, 2018

WHEREAS, on December 6, 2017, the Ocean County Board of Chosen Freeholders adopted a resolution entering into a Competitive Contracting Agreement in accordance with N.J.S.A. 40:11-4.3 with Youth Advocate Programs, Inc., for the purpose of providing Family Court Diversion Services; and

WHEREAS, these services comply with the priorities in the County Comprehensive Youth Services Plan 2019 Update approved on September 5, 2018, and can be renewed under the Competitive Contracting Agreement in accordance with N.J.S.A. 40:11-4.3; and

WHEREAS, the Youth Services Commission recommended renewal of the contract based on positive monitoring and submission of required reports: and

WHEREAS, the funds will be available within the Family Court Juvenile Services FY19 Grant; and

WHEREAS, the County reserves the right to terminate this contract at any time during the contract term if sufficient funds are not available and appropriated to cover the cost of same.

- 1. The Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into and execute the option to extend the Agreement with Youth Advocate Programs, Inc., 2007 North Third Street, Harrisburg, PA 17102.
- 2. That the term of this Agreement shall be for a period of twelve (12) months commencing on January 1, 2019 and expiring on December 31, 2019.
- 3. That funds in the amount of \$13,000.00 shall be appropriated from account number 017-819-T031.
- 4. The contract number shall be placed on all papers, documents, invoices and vouchers pertaining to this Agreement, number being CC 2017-139.

- 5. The Freeholder Director and the Clerk of the Board are hereby authorized and directed to execute any necessary subsequent related documents.
- 6. That certified copies of this resolution shall be made available to:
 - a. County Counsel
 - b. County Auditor
 - c. Youth Advocate Programs, Inc.
 - d. County Department of Juvenile Services
 - e. County Youth Services Commission Administrator.

December 5, 2018

WHEREAS, on December 6, 2017, the Ocean County Board of Chosen Freeholders adopted a resolution entering into a Competitive Contracting

Inc., for the purpose of providing Mentoring Services; and

WHEREAS, these services comply with the priorities in the County Comprehensive Youth Services Plan 2019 Update approved on September 5, 2018, and can be renewed under the Competitive Contracting Agreement in accordance with N.J.S.A. 40:11-4.3; and

Agreement in accordance with N.J.S.A. 40:11-4.3 with Youth Advocate Programs,

WHEREAS, the Youth Services Commission recommended renewal of the contract based on positive monitoring and submission of required reports: and

WHEREAS, the funds will be available within the Family Court Juvenile Services and State Community Partnership FY19 Grants; and

WHEREAS, the County reserves the right to terminate this contract at any time during the contract term if sufficient funds are not available and appropriated to cover the cost of same.

- The Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into and execute the option to extend the Agreement with Youth Advocate Programs, Inc., 2007 North Third Street, Harrisburg, PA 17102.
- 2. That the term of this Agreement shall be for a period of twelve (12) months commencing on January 1, 2019 and expiring on December 31, 2019.
- 3. That funds in the amount of \$100,636.00 shall be appropriated from account number 017-819-T084, and \$6,464.00 shall be appropriated from account number 017-819-T031.
- 4. The contract number shall be placed on all papers, documents, invoices and vouchers pertaining to this Agreement, number being CC_2017-140_.
- The Freeholder Director and the Clerk of the Board are hereby authorized and directed to execute any necessary subsequent related documents.
- 6. That certified copies of this resolution shall be made available to:
 - a. County Counsel
 - b. County Auditor
 - c. Youth Advocate Programs, Inc.
 - d. County Department of Juvenile Services
 - e. County Youth Services Commission Administrator.

December 5, 2018

WHEREAS, on December 6, 2017, the Ocean County Board of Chosen Freeholders adopted a resolution entering into a Competitive Contracting Agreement in accordance with N.J.S.A. 40:11-4.3 with Ocean Mental Health Services, Inc. for the purpose of providing Outpatient Substance Abuse Services; and

WHEREAS, these services comply with the priorities in the County Comprehensive Youth Services Plan 2019 Update approved on September 5, 2018, and can be renewed under the Competitive Contracting Agreement in accordance with N.J.S.A. 40:11-4.3; and

WHEREAS, the Youth Services Commission recommended renewal of the contract based on positive monitoring and submission of required reports; and

WHEREAS, the funds will be available within the Family Court FY19 Grant; and

WHEREAS, the County reserves the right to terminate this contract at any time during the contract term if sufficient funds are not available and appropriated to cover the cost of same.

- The Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into and execute the option to extend the Agreement with Ocean Mental Health Services, Inc., located at 687 Atlantic City Boulevard, Bayville, NJ 08721.
- 2. That the term of this Agreement shall be for a period of twelve (12) months commencing on January 1, 2019 and expiring on December 31, 2019.
- 3. That funds in the amount of \$49,000.00, which shall be appropriated from account number 017-819-T031.
- 4. The contract number shall be placed on all papers, documents, invoices and vouchers pertaining to this Agreement, number being CC 2017-141.
- The Freeholder Director and the Clerk of the Board are hereby authorized and directed to execute any necessary subsequent related documents.
- 6. That certified copies of this resolution shall be made available to:
 - a. County Counsel
 - b. County Auditor
 - c. Ocean Mental Health Services
 - d. County Department of Juvenile Services
 - e. County Youth Services Commission Administrator.

December 5, 2018

WHEREAS, on December 6, 2017, the Ocean County Board of Chosen Freeholders adopted a resolution entering into a Competitive Contracting Agreement in accordance with N.J.S.A. 40:11-4.3 with Ocean Mental Health Services, Inc. for the purpose of providing In Home Counseling Services; and

WHEREAS, these services comply with the priorities in the County Comprehensive Youth Services Plan 2019 Update approved on September 5, 2018, and can be renewed under the Competitive Contracting Agreement in accordance with N.J.S.A. 40:11-4.3; and

WHEREAS, the Youth Services Commission has recommended renewal of the contract based on positive monitoring and submission of required reports; and

WHEREAS, the funds will be available within the State Community Partnership FY19 Grant; and

WHEREAS, the County reserves the right to terminate this contract at any time during the contract term if sufficient funds are not available and appropriated to cover the cost of same.

- The Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into and execute the option to extend the Agreement with Ocean Mental Health Services, Inc., located at 687 Atlantic City Boulevard, Bayville, NJ 08721.
- 2. That the term of this Agreement shall be for a period of twelve (12) months commencing on January 1, 2019 and expiring on December 31, 2019.
- 3. That funds in the amount of \$100,000.00 shall be appropriated from account number 017-819-T084.
- 4. The contract number shall be placed on all papers, documents, invoices and vouchers pertaining to this Agreement, number being CC_2017-142_.
- 5. The Freeholder Director and the Clerk of the Board are hereby authorized and directed to execute any necessary subsequent related documents.
- 6. That certified copies of this resolution shall be made available to:
 - a. County Counsel
 - b. County Auditor
 - c. Ocean Mental Health Services
 - d. County Department of Juvenile Services
 - e. County Youth Services Commission Administrator.

December 05, 2018

WHEREAS, on December 6, 2017, the Ocean County Board of Chosen Freeholders adopted a resolution entering into a Competitive Contracting Agreement in accordance with N.J.S.A. 40:11-4.3 with New Hope Integrated Behavioral Health Care, Inc. for the purpose of providing Inpatient Substance Abuse Treatment; and

WHEREAS, these services comply with the priorities in the County Comprehensive Youth Services Plan 2019 Update approved on September 5, 2018, and can be renewed under the Competitive Contracting Agreement in accordance with N.J.S.A. 40:11-4.3; and

WHEREAS, the Youth Services Commission recommended renewal of the contract based on positive monitoring and submission of required reports; and

WHEREAS, the funds will be available within the Family Court Juvenile Services FY19 Grant; and

WHEREAS, the County reserves the right to terminate this contract at any time during the contract term if sufficient funds are not available and appropriated to cover the cost of same.

- 1. The Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into and execute the option to extend the Agreement with New Hope Integrated Behavioral Health Care, Inc., located at 80 Conover Road, PO Box 66, Marlboro NJ 07746.
- 2. That the term of this Agreement shall be for a period of twelve (12) months commencing on January 1, 2019 and expiring on December 31, 2019.
- 3. That funds in the amount of \$34,020.00 shall be appropriated from account number 017-819-T031.
- 4. The contract number shall be placed on all papers, documents, invoices and vouchers pertaining to this Agreement, number being CC 2017-143.
- The Freeholder Director and the Clerk of the Board are hereby authorized and directed to execute any necessary subsequent related documents.
- 6. That certified copies of this resolution shall be made available to:
 - a. County Counsel
 - b. County Auditor
 - c. New Hope Integrated Behavioral Health Care, Inc.
 - d. County Department of Juvenile Services
 - e. County Youth Services Commission Administrator.

December 5, 2018

WHEREAS, on December 6, 2017, the Ocean County Board of Chosen Freeholders adopted a resolution entering into a Competitive Contracting Agreement in accordance with N.J.S.A. 40:11-4.3 with Youth Advocate Programs, Inc., for the purpose of providing School Based Diversion Program; and

WHEREAS, these services comply with the priorities in the County Comprehensive Youth Services Plan 2019 Update approved on September 5, 2018, and the FY2019 JDAI Innovations Application Approved on August 15, 2018, and can be renewed under the Competitive Contracting Agreement in accordance with N.J.S.A. 40:11-4.3; and

WHEREAS, the Youth Services Commission recommended renewal of the contract based on positive monitoring and submission of required reports: and

WHEREAS, the funds will be available within the JDAI Innovations Juvenile Services FY19 Grant; and

WHEREAS, the County reserves the right to terminate this contract at any time during the contract term if sufficient funds are not available and appropriated to cover the cost of same.

- 1. The Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into and execute the option to extend the Agreement with Youth Advocate Programs, Inc., 2007 North Third Street, Harrisburg, PA 17102.
- 2. That the term of this Agreement shall be for a period of twelve (12) months commencing on January 1, 2019 and expiring on December 31, 2019.
- 3. That funds in the amount of \$114,000.00 shall be appropriated from account number 017-819-T094.
- 4. The contract number shall be placed on all papers, documents, invoices and vouchers pertaining to this Agreement, number being CC 2017-165.

- 5. The Freeholder Director and the Clerk of the Board are hereby authorized and directed to execute any necessary subsequent related documents.
- 6. That certified copies of this resolution shall be made available to:
 - a. County Counsel
 - b. County Auditor
 - c. Youth Advocate Programs, Inc.
 - d. County Department of Juvenile Services
 - e. County Youth Services Commission Administrator.

December 5, 2018

WHEREAS, there exists a need for a Power Sweeper Scrubber to support the Department of Building and Grounds in the Maintenance of the Ocean County Parking Garage; and

WHEREAS, the Ocean County Department of Buildings and Grounds has determined that the Power Sweeper and Scrubber is essential to the efficient maintenance of the Ocean County Parking Garage; and

WHEREAS, this is awarded in compliance with the NJ State approved Co-op, Educational Services Commission of NJ, Contract #ESCNJ CO-OP EMRESC 15/16-44; and

WHEREAS, upon review of the quote submitted, the County is desirous of entering into an agreement with BioShine, Inc. to provide the Power Sweeper Scrubber needed to support the Department of Buildings and Grounds in the maintenance of the Ocean County Parking Garage; and

WHEREAS, the funds shall be encumbered for said agreement under account number 016-010-6036-45BG in the amount not to exceed \$72,129.64. Terms subject to the availability of funds.

- This agreement is awarded under the terms and conditions of New Jersey State approved Co-op, Educational Services Commission of NJ, Contract #ESCNJ CO-OP EMRESC 15/16-44
- The Freeholder-Director and Clerk of the Board are hereby authorized and directed to enter into any necessary subsequent documents with BioShine, Inc., 190 Summerhill Road, Spotswood, New Jersey 08884.
- 3. A notice of this action shall be published once as required by law.
- 4. The Contract number must be placed on all documents pertaining to this Agreement.
- 5. A Certified Copy of this Resolution shall remain on file and be available for public inspection at the Office of the Clerk of the Board of Chosen Freeholders.
- 6. A Certified Copy of this Resolution shall be made available to the Ocean County Comptroller, Ocean County Buildings and Grounds and BioShine, Inc.

December 5, 2018

WHEREAS, there exists a need to upgrade hardware for our current back-up and archiving systems to support Ocean County; and

WHEREAS, the Ocean County Office of Information Technology has determined that an upgrade to hardware for Ocean County Data Domain is essential to the secure and efficient operation of the Ocean County back-up and archiving systems; and

WHEREAS, the County has solicited proposals from the authorized vendors on NJ State Contract M0483 - NASPO Valuepoint Computer; and

WHEREAS, upon review of the responses, the County is desirous of entering into an agreement with SHI International, Sub Contract No. 89968 to provide upgraded hardware to support Ocean County Data Domain, as set forth in their proposal dated November 16, 2018; and

WHEREAS, the funds shall be encumbered for said agreement under account number 016-085-6042 in an amount not to exceed \$504,235.00. Terms subject to the availability of funds.

- This agreement is awarded under the terms and conditions of New Jersey State Contract No. M0483 Sub Contract No. 89968.
- 2. The Freeholder-Director and Clerk of the Board are hereby authorized and directed to enter into any necessary subsequent documents with SHI International, 290 Davidson Ave. Somerset, NJ 08873.
- 3. A notice of this action shall be published once as required by law.

- 4. The Contract number must be placed on all documents pertaining to this Agreement.
- 5. A Certified copy of this Resolution shall remain on file and be available for public inspection at the Office of the Clerk of the Board of Chosen Freeholders.
- 6. A Certified Copy of this resolution shall be made available to;

Ocean County Comptroller;

Ocean County Office of Information Technology;

SHI International;

December 5, 2018

WHEREAS, there exists a need to upgrade the software for our current back-up and archiving systems to support Ocean County; and

WHEREAS, the Ocean County Office of Information Technology has determined that an upgrade to the Dell EMC DPS Suite to support the Data Domain is essential to the secure and efficient operation of the Ocean County back-up and archiving systems; and

WHEREAS, the County has solicited proposals from the authorized vendors on NJ State Contract M0003; and

WHEREAS, upon review of the responses, the County is desirous of entering into an agreement with SHI International, Sub Contract No. 89851 to provide upgraded software for the Dell EMC DPS Suite that supports the Data Domain, as set forth in their proposal dated November 16, 2018; and

WHEREAS, the funds shall be encumbered for said agreement under account number 016-085-6042 in an amount not to exceed \$181,690.00. Terms subject to the availability of funds.

- This agreement is awarded under the terms and conditions of New Jersey State Contract No. M0003 Sub Contract No. 89851.
- 2. The Freeholder-Director and Clerk of the Board are hereby authorized and directed to enter into any necessary subsequent documents with SHI International, 290 Davidson Ave. Somerset, NJ 08873.
- 3. A notice of this action shall be published once as required by law.

- 4. The Contract number must be placed on all documents pertaining to this Agreement.
- 5. A Certified copy of this Resolution shall remain on file and be available for public inspection at the Office of the Clerk of the Board of Chosen Freeholders.
- 6. A Certified Copy of this resolution shall be made available to;

Ocean County Comptroller;

Ocean County Office of Information Technology;

SHI International;

RESOLUTION

December 5, 2018

WHEREAS, there exists a need to review, update and configure the county infrastructure to industry standards at 101 Hooper Ave and 146 Chestnut Street to support Ocean County: and

WHEREAS, the Ocean County Office of Information Technology has determined that updating the county infrastructure at 101 Hooper Ave and 146 Chestnut Street sites is essential to the secure and efficient operation at Ocean County; and

WHEREAS, the County has solicited proposals from the authorized vendors on NJ State Contract M0483 – NASPO Valuepoint Computer; and

WHEREAS, upon review of the responses, the County is desirous of entering into an agreement with SHI International, Sub Contract No. 87720 to provide an upgrade to the virtual infrastructure at 101 Hooper Ave and 146 Chestnut Street, as set forth in their proposal dated November 19, 2018; and

WHEREAS, the funds shall be encumbered for said agreement under account number 016-085-6042 in an amount not to exceed \$128,637.00. Terms subject to the availability of funds.

NOW, THEREFORE, BE IT RESOLVED, BY THE BOARD OF CHOSEN FREEHOLDERS OF THE COUNTY OF OCEAN, STATE OF NEW JERSEY as follows:

- This agreement is awarded under the terms and conditions of New Jersey State Contract No. M0483 Sub Contract No. 87720.
- 2. The Freeholder-Director and Clerk of the Board are hereby authorized and directed to enter into any necessary subsequent documents with SHI International, 290 Davidson Ave. Somerset, NJ 08873.
- 3. A notice of this action shall be published once as required by law.

- 4. The Contract number must be placed on all documents pertaining to this Agreement.
- 5. A Certified copy of this Resolution shall remain on file and be available for public inspection at the Office of the Clerk of the Board of Chosen Freeholders.
- 6. A Certified Copy of this resolution shall be made available to;

Ocean County Comptroller;

Ocean County Office of Information Technology;

SHI International;

RESOLUTION December 5, 2018

WHEREAS, on July 19, 2017 the Ocean County Board of Chosen Freeholders approved the acquisition of Block 22501 part of Lot 1 in Jackson Township and Block 62, part of Lot 31 in Manchester Township, under the Ocean County Natural Lands Trust Fund, by resolution #2017000835; and

WHEREAS, environmental consulting services are required to identify any potential or existing environmental contamination liabilities prior to the transfer of title from the seller to the County of Ocean; and

WHEREAS, T&M Associates completed a Phase I Environmental Assessment that identified concerns which have been shared with the property owners; and

WHEREAS, T&M Associates has provided a proposal for a Phase II Environmental Assessment and Site Investigation; and

WHEREAS, the Consultant Selection Review Committee recommended seven (7) firms to be qualified to provide Environmental Consulting Services to be performed on an as needed basis, where and as directed by Ocean County; and

WHEREAS, the Ocean County Board of Chosen Freeholders acknowledged that the seven (7) firms are qualified and eligible to provide Environmental Consulting Services by resolution dated August 1, 2018 referred to as contract number QP2018-103; and

WHEREAS, the lowest qualified bidder is T&M Associates, West Long Branch, New Jersey; and

WHEREAS, the bidder submitted a proposal for additional environmental services in the lump sum fee of \$14,500; and

WHEREAS, this contract is awarded in compliance with the provisions of N.J.S.A 19:44A-20.4 et seq., the New Jersey "Pay-to-Play" Law.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

- 1. It authorizes the expenditure for environmental consulting services to T&M Associates in an amount not to exceed \$14,500 from the Ocean County Natural Lands Trust Fund, Account Number 225-155-0151.
- 2. Certified copies of this Resolution shall be made available to County Administrator, County Planning Director, County Finance Director, County Auditor, County Counsel, County Natural Lands Trust Fund Advisory Committee, and T&M Associates.

RESOLUTION December 5, 2018

WHEREAS, on December 16, 2015 the Ocean County Board of Chosen Freeholders approved the acquisition of Block 601, Lot 1 in Jackson Township, under the Ocean County Natural Lands Trust Fund, by resolution #2015001482; and

WHEREAS, title searches are required to ensure clear and insurable title of property for real estate transactions between a seller and the County of Ocean; and

WHEREAS, the Consultant Selection Review Committee recommended five (5) firms to be qualified to provide Title Binder and Commitment/Insurance and Search Services for Various Projects in Ocean County, Where and As Directed by Various Departments of Ocean County; and

WHEREAS, the Ocean County Board of Chosen Freeholders acknowledged that the five (5) firms are qualified and eligible to provide Title Binder and Commitment/ Insurance and Search Services for Various Projects in Ocean County by resolution dated February 21, 2018 referred to as contract number CP2018-59; and

WHEREAS, the title commitment for this property, Lafayette General Title #LG-58837, costs \$4,452; and

WHEREAS, this contract is awarded in compliance with the provisions of N.J.S.A 19:44A-20.4 et seq., the New Jersey "Pay-to-Play" Law.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

- 1. Authorizing a purchase order in an amount not to exceed \$4,452 for Title Binder and Commitment to Lafayette General Title from the Ocean County Natural Lands Trust Fund, Account Number 225-155-0151.
- 2. Certified copies of this Resolution shall be made available to County Administrator, County Planning Director, County Finance Director, County Auditor, County Counsel, County Natural Lands Trust Fund Advisory Committee and Lafayette General Title.

RESOLUTION

December 5, 2018

WHEREAS, on September 19, 2018 a resolution was adopted awarding a purchase order to T&M Associates for environmental consulting services under contract QP2018-103 for the lump sum fee of ELEVEN THOUSAND FIVE HUNDRED DOLLARS (\$11,500.00); and

WHEREAS, it has been determined that additional geophysical surveys be conducted in the project area; and

WHEREAS, funds are available in the Design, Permitting & Construction of Manchester Park Site account, Account Number 415-250-C816, in the amount of Two THOUSAND DOLLARS (\$2,000.00) to cover this additional work; and

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF CHOSEN FREEHOLDERS OF THE COUNTY OF OCEAN, STATE OF NEW JERSEY that the project specific proposal is amended to include these additional geophysical surveys.

BE IT FURTHER RESOLVED that certified copies of this Resolution shall be made available to County Administrator, County Finance Director, County Auditor, County Counsel, County Parks Director, and T&M Associates.

RESOLUTION

December 5, 2018

WHEREAS, the COUNTY of OCEAN, has funds available for CODE BLUE WARMING CENTER PROGRAM COORDINATOR for the purchase of services to provide comprehensive, countywide system access to warming centers for individuals experiencing homelessness during an Ocean County Office of Emergency Management declared Code Blue Weather Event; and

WHEREAS, Competitive Contracting Procedures have been followed in accordance with N.J.S.A. 40A:11-4.3 for the services listed above; and

WHEREAS, an Agreement was awarded to Ending Homelessness Group Inc., 29 Alden Street, Suite 1B, Cranford, NJ 07016 to provide such services, for the provision of service set forth above; and

WHEREAS, additional funds are available for Code Blue Services from accounts maintained by the Ocean County Department of Human Services; and

WHEREAS, the amount of the contract is increased to the total amount of \$100,000.00.

BE IT FURTHER RESOLVED, that the County reserves the right to cancel this contract at any time during the contract term October 1, 2018 to September 30, 2019, if said funds are not available.

WHEREAS, this Agreement is awarded in compliance with the provisions of N.J.S.A. 40A:11-5(I) of the Local Public Contracts Law and N.J.S.A. 19:44A-20.4 et seq., the New Jersey "Pay-to-Play" Law.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF CHOSEN FREEHOLDERS OF THE COUNTY OF OCEAN, STATE OF NEW JERSEY as follows:

- The Freeholder Director and Clerk of the Board are hereby authorized and directed to enter into and execute an Agreement with Ending Homelessness Group Inc., 29 Alden Street, Suite 1B, Cranford, NJ 07016, for the provision of services set forth above as more specifically set forth in that Agreement.
- The contract number <u>CC 2018-112</u> must be placed on all papers, documents, invoices and vouchers pertaining to this Agreement.
- 3. That funds not to exceed the amount of \$10,000.00 shall be appropriated from account #016-205-5016.
- 4. A certified copy of this Resolution, together with a copy of the Agreement executed by the parties, shall remain on file and be available for public inspection at the office of the Clerk of the Board of Chosen Freeholders.

- 5. The Frecholder Director and the Clerk of the Board are hereby authorized and directed to execute any necessary subsequent related documents.
- 6. Certified copies of this Resolution shall be made available to:

Ending Homelessness Group Ocean County Department of Human Services Ocean County Comptroller Ocean County Counsel

RESOLUTION

December 5, 2018

WHEREAS, on June 26, 2017 the County of Ocean awarded contract QP2017-91 to Westside Distributors North; and

WHEREAS, on June 6, 2018 the County of Ocean extended the contract for one additional year; and

WHEREAS, D'Ambrisi Wholesale Foods, LLC. has purchased Westside Distributors North; and

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF CHOSEN FREEHOLDERS OF THE COUNTY OF OCEAN, STATE OF NEW JERSEY that the above contract with Westside Distributors North be transferred to:

D'Ambrisi Wholesale Foods, LLC

235 West Ave

Long Branch, NJ 07740

and all other terms of the contract and resolution shall remain the same.

BE IT FURTHER RESOLVED that certified copies of this Resolution shall be forwarded to the County Auditor, County Purchasing Agent, Department of Finance and D'Ambrisi Wholesale Foods, LLC.





PH-732-229-7707

FAX-732-229-2964

Vendor #VSOOOOOO0213 235 West Ave Long Branch, NJ 07740

D'Ambrisi Whosale Foods LLC. has taken over Dutch Prime Foods at the same location. We agree to honor the perishable foods contract #QP2017-91 which expires on 6/20/2019.

Respectfully

Rudy D'Ambrisi President

DUTCH PRIME FOODS PO BOX 660 Long Branch, NJ 07740

November 15, 2018

To Whom It May Concern:

Effective August 31, 2018, Westside Distributors North, LLC t/a Dutch Prime Foods will no longer be servicing contract #QP2017-91. D'Ambrisi Whosale Foods, LLC has taken over the location in Long Branch NJ and has agreed to continue servicing the bid. This bid will expire on 6/20/19.

Robert Bradfield

President

Westside Distributors North, LLC

t/a Dutch Prime Foods

RESOLUTION

December 5, 2018

WHEREAS, there exists a need for Construction Project Management for Various Road and Bridge Projects in Ocean County, Where and As Directed by the County Engineer; and

WHEREAS, the Ocean County Engineer has publicly solicited a Request for Qualifications for such work in accordance with the requirements of N.J.S.A. 19:44A-20.4 et. seq.; and

WHEREAS, nineteen (19) firms responded with written qualifications, fee schedules and associated documentation; and

WHEREAS, the Consultant Selection Review Committee has reviewed the proposals submitted and has recommended the nineteen (19) firms to be qualified to provide Construction Project Management for Various Road and Bridge Projects in Ocean County, Where and As Directed by the County Engineer; and

WHEREAS, the responses received by the County of Ocean were reviewed by the Ocean County Engineering Department and the Ocean County Consultant Selection Review Committee in accordance with the criteria approved by the Ocean County Board of Chosen Freeholders and set forth in the Request for Qualifications; and

WHEREAS, the Ocean County Engineering Department and the Ocean County Consultant Selection Review Committee has recommended that the nineteen (19) firms listed are qualified and eligible to provide Construction Project Management for Various Road and Bridge Projects in Ocean County, Where and As Directed by the County Engineer and be awarded contracts on a project specific basis for necessary services for the upcoming year:

Jacobs Engineering Group, Inc. 299 Madison Avenue Morristown, New Jersey 07962

2. Mott MacDonald, LLC 3 Paragon Way Freehold, New Jersey 07728

Dewberry Engineers Inc. 200 Broadacres Drive, Suite 410 Bloomfield, New Jersey 07003

T&M Associates11 Tindall RoadMiddletown, New Jersey 07748

Remington & Vernick Engineers, Inc. 232 King's Highway East Haddonfield, New Jersey 08033

6. Urban Engineers, Inc.

530 Walnut Street Philadelphia, Pennsylvania 19106

7. Johnson, Mirmiran & Thompson, Inc.

1200 Lenox Drive, Suite 101 Trenton, New Jersey 08648

8. Greenman-Pedersen, Inc.

100 Corporate Drive, Suite 301 Lebanon, New Jersey 08833

9. Cherry, Weber & Associates, P.C.

3 Paragon Way, Suite 600 Freehold, New Jersey 07728

10. AmerCom Corporation

1259 Route 46 E., Bldg. 2 Parsippany, New Jersey, 07054

11. CME Associates

3141 Bordentown Avenue Parlin, New Jersey 08859

12. Maser Consulting, P.A.

331 Newman Springs Road, Suite 203 Red Bank, New Jersey 07701

13. IH Engineers, P.C.

103 College Road East, 1st Floor Princeton, New Jersey, 08540

14. French & Parrello Associates, PA

1800 Route 34, Suite 101 Wall, New Jersey 07719

15. ATANE Engineers, Architects and Land Surveyors

161 Gaither Drive, Suite 101 Mount Laurel, New Jersey 08054

16. Hill International, Inc.

10 Woodbridge Center Drive, Suite 430 Woodbridge, New Jersey 07095

17. Alaimo Group

200 High Street Mount Holly, New Jersey, 08060

18. Environmental Resolutions, Inc.

815 East Gate Drive, Suite 103 Mount Laurel, New Jersey 08054

19. Info Tran Engineers, P.C.

66 Roosevelt Avenue West Orange, New Jersey 07052 on an as needed basis, as more specifically set forth in a project specific proposal utilizing their stated fee schedule provided with their qualifications; and

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

- The firms set forth above are qualified and eligible to provide Construction Project
 Management for Various Road and Bridge Projects in Ocean County, Where and As
 Directed by the County Engineer and be awarded contracts for necessary Services for
 December 5, 2018 through December 4, 2019.
- 2. The services to be provided will be based upon project specific proposals.
- Copies of this Resolution shall be maintained on file and available for public inspection in the Office of the Clerk of the Board of Chosen Freeholders during normal business hours.
- 4. A certified copy of this Resolution shall be forwarded to the following:
 - 1. Jacobs Engineering Group, Inc.
 - 2. Mott MacDonald, LLC
 - 3. Dewberry Engineers Inc.
 - 4. T&M Associates
 - 5. Remington & Vernick Engineers, Inc.
 - 6. Urban Engineers, Inc.
 - 7. Johnson, Mirmiran & Thompson, Inc.
 - 8. Greenman-Pedersen, Inc.
 - 9. Cherry, Weber & Associates, P.C.
 - 10. AmerCom Corporation
 - 11. CME Associates
 - 12. Maser Consulting, P.A.
 - 13. IH Engineers, P.C.
 - 14. French & Parrello Associates, PA
 - 15. ATANE Engineers, Architects and Land Surveyors
 - 16. Hill International, Inc.
 - 17. Alaimo Group
 - 18. Environmental Resolutions, Inc.
 - 19. Info Tran Engineers, P.C.

RESOLUTION

December 5, 2018

WHEREAS, there exists a need for On-Call Cultural Resources Consulting Services
Where and As Directed by the Ocean County Engineer; and

WHEREAS, the Ocean County Engineer has publicly solicited a Request for Qualifications for such work in accordance with the requirements of N.J.S.A. 19:44A-20.4 et. seq.; and

WHEREAS, seven (7) firms responded with written qualifications, fee schedules and associated documentation; and

WHEREAS, the Consultant Selection Review Committee has reviewed the proposals submitted and has recommended seven (7) firms to be qualified to provide On-Call Cultural Resources Consulting Services, Where and as Directed by the Ocean County Engineer; and

WHEREAS, the responses received by the County of Ocean were reviewed by the Ocean County Engineering Department and the Ocean County Consultant Selection Review Committee in accordance with the criteria approved by the Ocean County Board of Chosen Freeholders and set forth in the Request for Qualifications; and

WHEREAS, the Ocean County Engineering Department and the Ocean County Consultant Selection Review Committee has recommended that the seven (7) firms listed are qualified and eligible to provide On-Call Cultural Resources Consulting Services and be awarded contracts on a project specific basis for necessary services for the upcoming year:

- RGA, Inc. (Richard Grubb Associates)
 259 Prospect Plains Road, Building D
 Cranbury, New Jersey, 08512
- Dewberry Engineers, Inc.
 600 Parsippany Road, Suite 301
 Parsippany, New Jersey 07054
- NV5, Inc.7 Campus Drive, Suite 300Parsippany, New Jersey 07054
- 4. Hunter Research, Inc. 120 West State Street Trenton, New Jersey 08608
- AECOM Technical Services, Inc. 437 High Street Burlington, New Jersey 08016
- 6. E2 Project Management LLC 87 Hibernia Avenue Rockaway, New Jersey 07866

7. Johnson, Mirmiran & Thompson, Inc. 1200 Lenox Drive, Suite 101

Trenton, New Jersey 08648

on an as needed basis, as more specifically set forth in a project specific proposal utilizing their stated fee schedule provided with their qualifications; and

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF CHOSEN FREEHOLDERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

- The firms set forth above are qualified and eligible to provide On-Call Cultural Resources Consulting Services, Where and as Directed by the Ocean County Engineer and be awarded contracts for necessary Services for December 5, 2018 through December 4, 2019.
- 2. The services to be provided will be based upon project specific proposals.
- Copies of this Resolution shall be maintained on file and available for public inspection in the Office of the Clerk of the Board of Chosen Freeholders during normal business hours.
- 4. A certified copy of this Resolution shall be forwarded to the following:
 - 1. RGA, Inc. (Richard Grubb Associates)
 - 2. Dewberry Engineers, Inc.
 - 3. NV5, Inc.
 - 4. Hunter Research, Inc.
 - 5. AECOM Technical Services, Inc.
 - 6. E2 Project Management LLC
 - 7. Johnson, Mirmiran & Thompson, Inc.