

BID SOLICITATION NOTICE

TO RECEIVE A BID PACKAGE, BIDDERS MAY EITHER DOWNLOAD THE REQUEST FOR BID (“RFB”) FROM THE AUTHORITY’S WEBSITE AT <http://www.state.nj.us/turnpike/purchasing.html> OR REQUEST A BID BY COMPLETING THIS FORM AND FAXING IT TO THE NUMBER STATED BELOW. FOR RECORD KEEPING PURPOSES, THE AUTHORITY REQUESTS THAT THE BIDDER COMPLETE THIS FORM AND RETURN IT TO THE PROCUREMENT AND MATERIALS MANAGEMENT DEPARTMENT, EVEN WHEN A BIDDER IS DOWNLOADING THE RFB. THIS IS THE ONLY NOTICE OF BIDDING FOR THE FOLLOWING GOODS.

**THE NEW JERSEY TURNPIKE AUTHORITY
PROCUREMENT AND MATERIALS MANAGEMENT DEPARTMENT**

New Jersey Turnpike Administrative Offices
P.O. Box 5042
581 Main Street
Woodbridge, New Jersey 07095-5042
Tel. - 732-750-5300 Ext. 8640 Fax - 732-750-5399

TITLE: **5 TON CRANES FOR FACILITY IMPROVEMENT PROGRAM**

BID NO: **RM # 119002**

DUE DATE: **1-12-16**

TIME: **2:30 PM**

SUBMIT BIDS BEFORE THE DUE DATE AND TIME STATED ABOVE TO THE ABOVE ADDRESS

BIDDER INFORMATION (PLEASE PRINT)

NAME OF BIDDING ENTITY

ADDRESS

CITY, STATE AND ZIP CODE

E-MAIL ADDRESS

REPRESENTATIVE TO CONTACT-NAME & TITLE

TELEPHONE NO.

FEDERAL TAX I.D. NO. or TAXPAYER I.D. NO.

FAX NO

WE HAVE DOWNLOADED THE BID FROM THE AUTHORITY WEBSITE

THE NEW JERSEY TURNPIKE AUTHORITY

PROCUREMENT AND MATERIALS MANAGEMENT DEPARTMENT

New Jersey Turnpike Administrative Offices

P.O. Box 5042

581 Main Street

Woodbridge, New Jersey 07095-5042

Tel. - 732-750-5300 Fax - 732-750-5399

REQUEST FOR BID

TITLE: **5 TON CRANES FOR FACILITY IMPROVEMENT PROGRAM**

BID NO: **RM # 119002**

DUE DATE: **1-12-16**

TIME: **2:30 PM**

SUBMIT BIDS BEFORE THE DUE DATE AND TIME STATED ABOVE TO THE ABOVE ADDRESS

BIDDER INFORMATION
(TO BE COMPLETED BY THE BIDDER)

Please Print

NAME OF BIDDING ENTITY

ADDRESS

CITY, STATE AND ZIP CODE

E-MAIL ADDRESS

REPRESENTATIVE TO CONTACT-NAME & TITLE

TELEPHONE NO.

FEDERAL TAX I.D. NO. or TAXPAYER I.D. NO.

FAX NO

BUSINESS CORPORATION _____ PARTNERSHIP _____ INDIVIDUAL

OTHER (SPECIFY) _____

SECTION I

A. INTRODUCTION

The New Jersey Turnpike Authority (the “Authority”) was created by an act of the New Jersey Legislature in 1948, known as the New Jersey Turnpike Authority Act (as amended and supplemented, “Act”). The Act authorizes the Authority to construct, maintain, repair, and operate the New Jersey Turnpike, to collect tolls, and to issue Turnpike Revenue Bonds or Notes, subject to the approval of the Governor, payable from tolls and other revenues of the Authority. On May 27, 2003, the Act was amended to empower the Turnpike to assume all powers, rights, obligations and duties of the New Jersey Highway Authority (the “Highway Authority”), which owned and operated the Garden State Parkway and PNC Bank Arts Center. On July 9, 2003, the Authority assumed all powers, rights, obligations and duties of the Highway Authority. The Authority currently operates both the Garden State Parkway (“GSP”) and the New Jersey Turnpike (“Turnpike”) (both roads are collectively referred to herein as the (“Roadways”).

The Authority is governed by an eight member Board of Commissioners (“Board”). The Governor of New Jersey appoints each of its members and has the statutory authority to overturn an action of the Board by vetoing any Board action within 10 days of receiving the minutes of the meeting. The Board authorizes awards of all public contracts over \$35,000, except in cases where it has delegated authority to the Executive Director.

This bid solicitation is being conducted pursuant to the Authority’s enabling statute as found in N.J.S.A. 27.23-6.1 and Executive Order number 37 (Corzine 2006) and the regulations and policies of the Authority with regard to public bid procurement.

B. BIDDER GUIDELINES/CHECKLIST

BIDS THAT FAIL TO CONFORM TO THE FOLLOWING REQUIREMENTS MAY BE REJECTED:

1. The Request of Bid (“RFB”), including specifications and related bid documents (“Bids”) must be received at or before the due date and time stated on the cover page at the following place: New Jersey Turnpike Authority, Administration Building, 581 Main Street, Woodbridge, New Jersey 07095. Late Bids will be returned unopened. Telephone or facsimile Bids will not be accepted.
2. **The entity submitting a Bid (“Bidder”) must provide one original and one copy of the Bid.** The Bid must include all price information. Bid prices shall include delivery of all items F.O.B. destination or as otherwise provided. Price quotes must be firm through issuance of contract.
3. All Bid prices must be typed or written in ink. Quote the specified unit of measure. If bidding an alternate, provide detailed specifications.
4. All corrections, white-outs, erasures, re-striking of type, or other forms of alteration or the appearance of alteration, to unit and/or total prices must be initialed in ink by the Bidder.
5. **The Bidder may attend a Voluntary Pre-Proposal Meeting on December 29, 2015 at 11:00 AM at the: New Jersey Turnpike Administration Building 581 Main Street, Woodbridge, NJ 07095. Attendance should be registered and confirmed by calling or e-mailing the Buyer John J. Parmigiani by Friday December 28, 2015 4:30 PM**
6. If checked this RFB requires the following mandatory document(s) or the Bid **will** be rejected:
 - (a) Bid Bond or Cashier’s Check for 10% of the amount Bid or a Letter of Surety
 - (b) Stockholder/Partnership Disclosure Statement
7. See the Authority’s Instruction to Bidders for a complete list of the Authority’s standard contract Terms and Conditions, as well as required forms that must be included with the Bid (**SEE ATTACHED**).

The following checked documents are required for this Bid. Failure to submit the required forms may result in the rejection of the Bid.

- (a) State of New Jersey Division of Revenue Business Registration Certificate
 - (b) Certification of Registration with the Secretary of State (only if non-NJ corporation)
 - (c) Acknowledgement of requirement for Disclosure of Political Contributions (ELEC)
 - (d) Public Works Contractor Registration Certificate(s) (if applicable)
 - (e) Affirmative Action Information Sheet with Certificate or Form AA302
 - (f) Signed Mandatory Equal Employment Opportunity Language
 - (g) SBE/WBE/MBE Certificates and Form
 - (h) Vendor Disclosure Form (EO129-Location of Services)
 - (i) Notice of Set-Off for State Tax (P.L. 1999, c 159)
 - (j) Automobile Insurance Liability Waiver
 - (k) Insurance Certificate
 - (l) Disclosure of Investment Activities in Iran
 - (m) Experience Questionnaire
8. Bidder must sign Bid

SECTION II

A. INTENTION

1. Sealed Bids for RM# 119002 must be received at the New Jersey Turnpike Authority Administrative Offices, 581 Main Street, Woodbridge, New Jersey 07095-5042, by the due date and time stated on the cover page of this "RFB" at which time and place said Bid will be opened and read in public.
2. Bidders mailing Bids should allow for their normal mail delivery time to ensure timely receipt of the Public Bids. **Please be advised that using an overnight/next-day delivery service does not guarantee overnight/next-day deliveries to our location. The Authority will not be responsible for any Bid not being received by the required date and time.**
3. It is the intention of the Authority to issue a purchase order or notice of award for a price agreement for the procurement of: **5 TON CRANES FOR FACILITY IMPROVEMENT PROGRAM LOCATED AT 15 MAINTENANCE DISTRICTS ALONG THE GARDEN STATE PARKWAY ("GSP") AND THE NEW JERSEY TURNPIKE ("TURNPIKE").**
4. The term of the contract shall be for "two years with the option to extend for one additional one-year terms at the Authority's discretion and the vendor's concurrence".
5. Please contact John J. Parmigiani with any questions regarding this procurement contract at 732-750-5300 x 8632 or jparmigiani@turnpike.state.nj.us.

B. BID SHEET INSTRUCTIONS

1. Bidders must follow all instructions in this RFB and in the Instructions to Bidders issued by the Authority, and any other documents issued by the Authority in connection with this RFB (collectively, "Bid Documents").
2. Bidders must examine the bid documents carefully before bidding and must ask the Director of Procurement and Materials Management Department ("PMM") in writing for any interpretation or correction of any apparent ambiguity, inconsistency or apparent error therein. If necessary, an interpretation or correction to the specifications shall be issued by the Director of PMM in response to inquiries and/or addendum shall be faxed to Bidders who have obtained the Bid Documents. Upon the issuing of an addendum, the addendum shall become part of the bid documents. **Requests for interpretation or correction shall be considered only if received NO LATER THAN: JANUARY 6, 2015.** Written requests can be submitted by FAX at 732-750-5399.
3. The submission of the Bid is conclusive evidence that the Bidder is fully aware of the conditions, requirements, and details as stated in the Bid Documents. If the Bidder, prior to submitting its Bid, fails to notify the Director of PMM of the existence of an ambiguity or inconsistency in the Bid Documents, a Bid will conclusively be presumed to have been based upon the Authority's interpretation of such ambiguity or inconsistency.
4. All erasures, interpolations or other physical changes on the Bid form shall be signed or initialed by the Bidder. Bids containing any conditions, omissions, erasure's, alterations, or items not called for in this "RFB" or irregularities of any kind, may be rejected by the Authority, in its sole discretion.

5. The Bidder shall not attach conditions, limitations or provisos to their Bid, except in cases where “exceptions” are permitted.
6. **The Authority will accept Approved Equivalent items on this Bid.** If a Bidder is basing the proposal on items other than what is specified, and wishes the items proposed to be considered as an “Approved Equivalent”, the Bidder shall enter a price on the Bid sheet then submit on the Exception Sheet in the exact format of the line item on the RFB contained herein, the item number, an item description including manufacturers name, model number, informational brochure(s), and packaging quantities of those items that the Bidder proposes to substitute.

C. BASIS OF AWARD

1. **Bidders must supply a price for every line item per Maintenance District. Bids not having a price for all line items listed per District, their bid may be rejected.**
2. Bidders must quote only one price per line item. If a Bidder quotes multiple prices per line item, the Bid may be rejected.
3. The Authority will purchase amounts of any given item as needed, at the sole discretion of the Authority and shall not be bound by any quantities listed. The Authority reserves the right to make reasonable increases to line item quantities.
4. All items are to be Bid FOB Destination. All shipping, handling, and other costs should be considered in the Bid price.
5. The Authority is tax exempt from New Jersey Sales and Excise Tax.
6. **Award will be made to the lowest responsive Bidder based on the Grand Total of all line items bid.**

D. MISCELLANEOUS

1. Delivery Date _____
(Insert if applicable)
 2. Payment Terms: The Authority’s standard payment terms are Net 30 days. Prompt payment discounts may be offered and must be a minimum of 10 days.

Discount: Maximum time period _____
 Percentage _____
- Note: Although prompt payment discounts will not be considered in determining low Bid, the Authority reserves the right to take advantage of any such discounts offered.
3. Contract Bond: The successful bidder will be required to provide a contract bond as stated in the specifications and **(if awarded) 25% of contract amount.**

E. SIGNATURE PAGE

1. **ADDENDA / INQUIRIES:** COMPLETE (if applicable) BEFORE SUBMITTING BID:

Receipt of Addendum / Inquiries # _____ dated _____ is hereby acknowledged.

Receipt of Addendum / Inquiries # _____ dated _____ is hereby acknowledged.

CHECK BOX IF NO ADDENDA/INQUIRY ISSUED

(All Addenda / Inquiries must be acknowledged as indicated above.)

2. **BID IRREVOCABLE:** This offer shall be irrevocable for ninety (90) working days after the date on which the Authority publicly opens this Bid except in those instances where an unsuccessful Bidder has filed a bid protest pursuant to N.J.A.C. 19:9-2.12. Upon notification of a protest, Bidders are required to hold their prices for an additional 90 days. All Bidders will be notified in writing of the action taken by the Authority.
3. **OFFER/CERTIFICATION:** The undersigned offers and agrees to furnish to the New Jersey Turnpike Authority the services and/or materials in compliance with all terms, conditions, specifications and addenda of the RFB, Bid Documents, and resulting contract. The undersigned further certifies understanding and compliance with the requirements of the standard terms and conditions as stated in the Instructions to Bidders included with the Bid Documents. The undersigned certifies that he or she executes this Bid with full authority so to do; and that all statements contained in this Bid and in this certification are true and correct, and made with full knowledge that the Authority relies upon the truth of the statements contained herein and in any statements requested by the Authority showing evidence of qualifications in awarding the contract.

I certify that the foregoing statements made by me are true. I am aware that if any of the foregoing statements made by me are willfully false, I am subject to punishment.

4. **AUTHORIZED SIGNATURE:** _____

Print Name and Title: _____

Bidder: _____

Address: _____

City, State, Zip: _____

E-mail address _____

Telephone #: _____ Fax: _____

Date: # _____

REQUEST FOR QUOTATION

5 TON CRANES FOR FACILITY IMPROVEMENT PROGRAM AS PER SPECIFICATIONS

Item # 1			Unit Price	Total
“PMD” Parkway Maintenance District 1 – Swainton				
Delivery Date: June 1 2016				
Qty	Span	Length		
1	16'-5"	82'-2"	\$	\$
1	25'-6"	41'-6"	\$	\$

SUBTOTAL # 1 _____

Item #2			Unit Price	Total
“PMD” Parkway Maintenance District 4 – Herbertsville				
Delivery Date: June 1 2016				
Qty	Dimension	Length		
1	16'-5"	82'-2"	\$	\$
1	25'-6"	41'-6"	\$	\$

SUBTOTAL # 2 _____

Item #3			Unit Price	Total
“TMD” Turnpike Maintenance District 1 – Swedesboro				
Delivery Date: June 1 2016				
Qty	Span	Length		
1	17'-0"	82'-4"	\$	\$
1	23'-2"	41'-8"	\$	\$

SUBTOTAL # 3 _____

Item #4			Unit Price	Total
“TMD” Turnpike Maintenance District 5A - Central Inventory				
Delivery Date: June 1 2016				
Qty	Span	Length		
1	22'-0"	32'-4"	\$	\$

SUBTOTAL # 4 _____

Item #5			Unit Price	Total
"TMD" Turnpike Maintenance District 6 – Elizabeth				
Delivery Date: September 2016				
Qty	Span	Length		
1	16'-5"	82'-3"	\$	\$
1	25'-0"	41'-4"	\$	\$

SUBTOTAL# 5 _____

Item #6			Unit Price	Total
"TMD" Turnpike Maintenance District 3 – Crosswicks				
Delivery Date: November 2017				
Qty	Span	Length		
1	17'-4"	82'-4"	\$	\$
1	19'-10"	42'-0"	\$	\$

SUBTOTAL # 6 _____

Item #7			Unit Price	Total
"TMD" Turnpike Maintenance District 5 – Milltown				
Delivery Date: September 2016				
Qty	Span	Length		
1	17'-4"	82'-4"	\$	\$
1	19'-10"	42'-0"	\$	\$

SUBTOTAL # 7 _____

Item #8			Unit Price	Total
"PMD" Parkway Maintenance District 5 - Telegraph Hill				
Delivery Date: January 2017				
Qty	Span	Length		
1	15'-7"	69'-2"	\$	\$
1	17'-9"	69'-2"	\$	\$
1	24'-8"	28'-10"	\$	\$

SUBTOTAL # 8 _____

Item #9 "PMD" Parkway Maintenance District 7 – Clifton			Unit Price	Total
Delivery Date: July 2017				
Qty	Span	Length		
1	16'-3"	69'-2"	\$	\$
1	26'-3"	27'-3"	\$	\$

SUBTOTAL # 9 _____

Item #10 "PMD" Parkway Maintenance District 8 – Paramus			Unit Price	Total
Delivery Date: September 2016				
Qty	Span	Length		
1	16'-5"	69'-2"	\$	\$
1	21'-8"	28'-3"	\$	\$

SUBTOTAL # 10 _____

Item #11 "PMD" Parkway Maintenance District 2 - White Horse			Unit Price	Total
Delivery Date: April 2017				
Qty	Span	Length		
1	16'-5"	82'-2"	\$	\$
1	22'-0"	41'-6"	\$	\$

SUBTOTAL #11 _____

Item #12 "PMD" Parkway Maintenance District 3 – Ocean			Unit Price	Total
Delivery Date: April 2017				
Qty	Span	Length		
1	16'-5"	82'-2"	\$	\$
1	25'-6"	41'-6"	\$	\$

SUBTOTAL# 12 _____

Item #13 "TMD" Turnpike Maintenance District 4 – Central Shops / Hightstown			Unit Price	Total
Delivery Date: July 2017				
Qty	Span	Length		
2	16'-9"	82'-3"	\$	\$
1	25'-0"	39'-9"	\$	\$
1	17'-8"	39'-9"	\$	\$

SUBTOTAL# 13 _____

Item #14 "TMD" Turnpike Maintenance District 9 – Jersey City			Unit Price	Total
Delivery Date: May 2017				
Qty	Span	Length		
1	22'-9 1/2"	82'-3"	\$	\$
1	25'-0"	41'-4"	\$	\$

SUBTOTAL# 14 _____

Item #15 "TMD" Turnpike Maintenance District 2 – Moorestown			Unit Price	Total
Delivery Date: March 2017				
Qty	Span	Length		
1	17'-0"	82'-4"	\$	\$
1	17'-4"	82'-4"	\$	\$
1	19'-10"	41'-8"	\$	\$

SUBTOTAL# 15 _____

GRAND TOTAL OF SUBTOTALS #1 THROUGH #15: _____

ANY INQUIRIES CONCERNING THIS BID MUST BE SENT VIA FAX OR E-MAIL NO LATER THAN: JANUARY 6, 2015

DELIVERY DATE _____, to sites as specified in the bid specifications.
Discount Terms Based On Net 30 Days Only.

NEW JERSEY TURNPIKE AUTHORITY

AUTHORIZED SIGNATURE

Name of Company and / Authorized Signature of Bidder

SECTION III

NO RESPONSE BID SURVEY

BID REQUISITION NUMBER: RM # 119002

PROPOSAL TITLE: 5 TON CRANES FOR FACILITY IMPROVEMENT PROGRAM

If you do not choose to respond to this Bid, please complete the form below:

Name of Company _____

Reason you did not respond (Check all that apply)

_____ Cannot supply product or service

_____ Cannot meet technical specifications

_____ Cannot meet delivery specifications

_____ Cannot meet legal requirements
(i.e. Bid/performance/security/insurance, etc.)

_____ Cannot provide a competitive price at this time

_____ Interested in receiving specifications for informational purposes only

_____ Insufficient lead time to respond

_____ Other:(please be specific) _____

Do you wish to remain on our mailing list?

_____ Yes _____ No

Additional comments: _____

Signed :(optional) _____

Company: _____

**NEW JERSEY TURNPIKE AUTHORITY
EXPERIENCE QUESTIONNAIRE**

BIDDERS SHALL SUBMIT THIS FORM WITH THEIR BID

Bidder shall fully complete this questionnaire. Failure to submit the completed questionnaire and requested documents with their bid may result in bid rejection.

Name of Bidder _____

Business Address _____

Contact Name _____

E-Mail _____ Phone # _____

(Please Print)

- 1) The Manufacturer shall have five years' experience supplying similar overhead cranes and capacities. The Bidder shall note this history by providing the following reference for the manufacturer that is responsible for the overall compliance to this specification:

Manufacturer Firm: _____

Address _____

Contact Name: _____ Phone # _____

- 2) Will the Manufacturer be able to deliver the cranes within 12 weeks of approval of shop drawings?

- 3) Does the Manufacturer's Representative(s) possess Safety Training Certificate(s) that demonstrate an understanding of applicable OSHA Regulations and a minimum of 10 year's experience showing site supervision in a similar field? If yes, provide a copy of all Safety Training Certificates and a copy of Representatives Resume showing such experience.

SPECIFICATIONS

BRIDGE CRANES

PART 1 - GENERAL

1.01 DESCRIPTION

- A. The work specified in this Section includes furnishing, providing oversight for installation and testing overhead bridge cranes complete with hoists, trolley, pendant controls, and electrification. Included is all piping, wiring, conduit, and switching required for connecting the equipment to the building utilities, and to interconnect the various system components.

1.02 REFERENCES

- A. American National Standards Institute (ANSI):
 - 1. ANSI B30.10, Hooks.
 - 2. ANSI B30.20, Safety Code for Overhead and Gantry Cranes.
- B. Hoist Manufacturer's Institute (HMI).
- C. Crane Manufacturer's Association of America (CMAA):
 - 1. CMAA 74 Specifications for Top Running and Under Running Single Girder Electric Traveling Cranes Utilizing Under Running Trolley Hoist.
- D. Occupational Safety and Health Administration (OSHA).
- E. International Building Code (IBC).
- F. American Institute of Steel Construction, Inc. (AISC).
- G. National Electrical Code.
- H. National Fire Protection Association.
- I. Underwriter's Laboratories, Inc. (UL).
- J. National Electrical Manufacturers Association (NEMA):
 - 1. NEMA MG 1, Motors and Generators.
- K. Association of Iron and Steel Engineers (AISE):
 - 1. AISE STD 1, D-C Mill Motor Standards.
- L. American Gear Manufacturers Association (AGMA).

1.03 DEFINITIONS

- A. Owner: New Jersey Turnpike
- B. Manufacturer: The Company fabricating some or all of the components and furnishing the entire crane package together
- C. Contractor: The firm responsible for constructing the new facility
- D. Installer: The firm installing the crane (By Others) See Section 3.01 for additional Information.

- E. Vendor: The bidder submitting a bid for the cranes.

1.04 QUALITY ASSURANCE

- A. Qualifications of Manufacturer:
 - 1. The overhead bridge cranes and hoists shall be designed and manufactured in strict accordance with CMAA and HMI standards.
 - 2. Manufacturer:
 - a. Shall be a reputable manufacturing firm regularly engaged in the design and manufacture of overhead bridge cranes. A minimum of five years experience supplying similar overhead cranes and capacities is required.
 - b. Provide certification showing this experience.
 - 3. Manufacturer's Representative:
 - a. Provide a qualified manufacturer's representative at site to supervise work related to equipment installation, check out, and start up.
 - b. Provide resume of Manufacturer's Representative showing site supervision experience. Resume shall show a minimum of 10 years of experience with a reputable company in a similar field. Resume shall also reflect a record of safety training. Provide safety training certificate.
- B. Certify that the design and installation of the bridge cranes comply with seismic requirements as indicated on Contract Structural Drawings.

1.05 SUBMITTALS

- A. The Manufacturer shall submit:
 - 1. Certification of Manufacturer's experience and ability to deliver the crane in the time indicated per Article 1.04.
 - 2. Certification of Manufacturer's Representative's experience per Article 1.04.
 - 3. Product warranty certification per Article 1.08.
 - 4. Certificates specified in Article 1.09.
 - 5. Results of tests specified in Article 3.03 prior to acceptance of each bridge crane.
- B. The Vendor shall submit: shop drawings, catalog cuts and manufacturer's data covering all equipment covered in this section, including the following for review and approval:
 - 1. Shop drawings.
 - 2. Product data.
 - 3. Installation Instructions.
 - 4. Operations and maintenance manuals.
- C. Shop Drawings: Shop drawings shall consist of the following as applicable:
 - 1. Layout drawings showing equipment layout, elevations, conduit runs, utility layout and hook-ups, and all required dimensions.
 - 2. Detail drawings.
 - 3. Foundation and structural support drawings including anchor bolt plan and elevation.
 - 4. Utility connection plan.
 - 5. Electrical control diagram.
 - 6. Electrical equipment layout, with all motors, limit switches, solenoid valves, disconnects, control panels, etc. located and labeled.
- D. Product Data: Manufacturer's literature including catalog cuts, pamphlets, descriptive literature, equipment specifications, performance and test data, and brochures which adequately describe the piece of equipment or product. Provide sufficient product and preventive maintenance information to properly address each equipment item and all major components installed to the maximum extent possible during the equipment submittal and approval phase of the project.
- E. Installation Instructions: Manufacturer's recommended installation instructions and manufacturer's installation drawings.

F. Training Program and Operations and Maintenance Data

1.06 VERIFICATION OF DIMENSIONS

- A. Contractor is responsible for coordination and proper relation of all work to the building structure and to the work of all trades.
- B. Contractor shall coordinate the location of all crane rails with the building structure and the Manufacturer to confirm the exact span for each bridge crane.
- C. The Manufacturer shall confirm all dimensions of the building that relate to fabrication of the crane with the Owner prior to the manufacture of the crane based on the Construction Schedule (Article 2.02).

1.07 DELIVERY DATES AND PRICING

- A. Deliveries: Arrange deliveries of products in accordance with construction schedules and coordinate them to avoid conflict with the work, and conditions at the site.
 - 1. Deliver products in undamaged condition, in the manufacturer's original containers or packaging with identifying labels intact and legible.
 - 2. Immediately upon delivery, Owner shall inspect shipments to assure compliance with the requirements of the approved submittals, and check that the products are properly protected and undamaged.
 - 3. Delivery shall be in accordance with the dates in Section 2.02B, with the following conditions.
 - a. Delivery dates specified in Article 2.02 are estimates in the Authority's best judgment but could be subject to change based on actual work progress. In such cases, the Authority will make every effort to accommodate the Vendor. However, all quoted prices shall remain firm throughout the contract term.
 - 1) The Authority will make every effort to approve the shop drawings for each crane at least 12 weeks before the specified Delivery Date.
 - 2) Prices quoted shall include storage of each crane for 90 days after the specified Delivery Date. Thereafter, the Vendor, at its option, may ship the crane(s) to the Authority.

1.08 WARRANTY

- A. A one-year Manufacturer's Warranty against defects in materials and workmanship, starting from the date that the Authority accepts each crane, is required. Each crane will not be accepted, used or final electrical connections made until the Vendor has the opportunity to inspect and approve the crane and its installation.

1.09 CERTIFICATIONS

- A. Crane Hook Certification: Provide a certification in writing of satisfactory nondestructive test hook (including hook, hook shank, and retaining nut), and certifications that hook has satisfactorily completed proof test in accordance with ANSI B30.10.

PART 2 - PRODUCTS

2.01 OVERHEAD BRIDGE CRANE, TOP RUNNING SINGLE GIRDER, WITH ELECTRIC HOIST -5 TON

- A. Equipment Items: See Article 2.02 herein.
- B. General: Provide a top running single girder motorized dual drive overhead bridge crane with a close headroom, motorized 5 ton electric hoist. The crane and hoists shall be pendant controlled and designed to operate in the span indicated in Article 2.02 herein. Crane shall be supplied complete with all components and appurtenances required for operation, including, but not limited to, hoists, trolleys, runway conductors, crane runway, end stops, controls, wiring and the control pendant.
- C. Standard crane data:
 - 1. Single girder top running, pendant control.
 - 2. Service – Indoor Class "C" service. Environment – Ambient temperature 23 to 122 degrees Fahrenheit.

3. Maximum noise shall not exceed 85 dBA; sound pressure level as measured 20 ft from the noise source.
4. The cranes shall be equipped with a revolving red flashing light, which shall be aimed at an angle toward the floor and shall operate continuously while any crane motion is being performed. The cranes shall be equipped with an operator controlled audible signal.
5. Model TRSGFA520 by American Crane and Equipment Corporation or approved equal.

D. Construction Features of the Crane:

1. Design Criteria: CMAA Class C service classification.
2. The rated capacity shall be that load for which the crane is designed and as specified by the Manufacturer and shown on the capacity plate attached to both sides of the crane in a position visible from the operating floor.
3. Crane shall be designed to accommodate hoists specified in Article 2.01F herein.
4. Design all material with a minimum safety factor of 5 based on the ultimate strength of the material.
5. Beam: Design the bridge beams in accordance with the latest Specifications of the Crane Manufacturers Association of America (CMAA 74 Specifications for Top Running and Under Running Single Girder Electric Traveling Cranes Utilizing Under Running Trolley Hoist) of structural steel box section, constructed in accord with AISC specifications. Beam deflection not to exceed 1/800 of the span under full load. Bridge beams shall be provided with rails, which shall be securely fastened to maintain center distance.
6. Provide positive stop at end of rails to prevent creeping. Brace the bridge beam to maintain squareness with the end trucks. Provide a beam of adequate lateral stiffness with minimum lateral moment of inertia of 1/20 that of the vertical moment of inertia. Beam spacing shall be as required to meet travel and performance requirements specified herein.
7. Load carrying parts, except structural members and hoisting ropes and gearing, shall be such so that the calculated static stress in the material, based on rated load, shall not exceed 20 percent of the published average ultimate strength of the material.
8. End Trucks: Construct the end truck frame of welded box section of sufficient strength as to prevent distortion and mismatch of gears under maximum rated load. End truck wheelbase to be minimum 1/7 of crane span. Provide diaphragm members to maintain alignment and distribute truckloads uniformly on inner and outer truck member. Bridge end trucks shall be made to prevent a drop of no more than one inch in case of axle failure. Rail sweeps shall be provided in front of each outside wheel with bumpers meeting OSHA requirements. Load combination and basic allowable stresses are to be in accordance with CMAA specification. Attachment of end truck to bridge beam shall be bolted. Maximum end truck wheelbase shall not exceed 16 ft.-0 in. Model TRFA6054AR by CMCO or approved equal.
9. Bridge Wheels: Double flange alloy steel having a tread surface hardened to 250 to 275 Brinell. Support wheels on flanged cartridge type bearing housings, with spherical roller bearings equally spaced on each side of the wheel mounted on rotating axles suitable to take radial and thrust loads. Support axles on inner and outer truck members. The proper clearance of 3/4 to 1 in. shall be provided between the wheel flanges and rail head. The wheels shall be mounted on the axle with a press fit and keys. Wheel treads shall be smooth, true and uniform within .010 in tread diameter on all wheels.
10. Crane Drives: Provide each end truck with shaft mounted reducers, having helical gearing enclosed in a high strength, cast iron, and gear case housing. Integral motor shall be a fully enclosed, 60 minute inverter duty rated, with Class H insulation in a NEMA frame and shall be NEMA rated for crane/hoist duty. Integrally mount a spring set electrically released AC disc type brake on each reducer in line with the motor. The electric bridge brake shall be rated not less than 100 percent of the torque rating of the motor. The brake shall be capable of stopping the full load at full speed within a distance numerically equal to 10 percent of the full load speed in feet per minute of the bridge. The brake shall be applied automatically with loss of power. Integral motoreducers shall be shaft mounted to an extension shaft of the drive axles.
11. Bearings: Size bearings in the crane wheels and the gear reduction shaft for 5000 hours L₁₀ bearing life minimum. All grease bearings shall be provided with "sealed for life" lubrication wherever possible. Bearing enclosures shall be designed as far as practicable to exclude dirt and prevent leakage of oil or grease. Each bearing shall have its own individual lubrication fitting grouped in a central location except on permanently lubricated sealed bearings.
12. Bridge Bumpers: Provide the bridge with polyurethane bumpers with sufficient energy absorbing capacity to stop the crane when traveling at a speed of 40 percent of the rated load speed. Bumper will also be capable of stopping the crane at a rate of deceleration not to exceed 3 FPS when traveling at a speed of 20 percent of rated speed. Provide spring bumpers on the end trucks where contact with another crane is possible. Model R2 by CMCO or approved equal.
13. Rail Sweeps: Equip the end trucks with sweeps that extend below the top of the rail and in front of the wheels.
14. Electrical Controls: Consist of a mainline magnetic contactor, manually operated fused mainline disconnect with lock-out provision, branch circuit fuses, reversing bridge control and transformer with fused secondary mounted on

the bridge controlled from the trolley hoist push button pendant. Equip each motor control circuit with thermal overload relays in all three phases.

15. Bridge Acceleration: Provide solid state, variable frequency control with two step control of the bridge motor with adjustable starting torque and acceleration. Provide solid state reduced voltage starting. Brake to be disc type on back of motor. Ballast resistors will not be permitted.
16. Control Enclosures: Provide NEMA 4 enclosures.
17. Bridge Conductors and Wiring: Provide flat wire festoon type bridge electrification suspended from a rigid C track spanning the full length of the bridge. Fixed bridge wiring shall be enclosed in conduit in accordance with the National Electrical Code and complying with National Fire Protection Association Specifications. Model FC-CH1A20 by Ductowire or approved equal.
18. Runway Electrification: Provide bottom entry enclosed Insul 8 or approved equal type electrification including conductor bars, collectors, power feeds, appropriate mounting hardware and other accessories as recommended by the Manufacturer. Electrical components shall have Underwriter's Laboratories approval and be equal to that as manufactured by Insul-8 Corporation or approved equal. Runway conductors for cranes shall be located in accordance with approved submittals.
19. Bridge Girder End Stops: Provide at both ends of the runway. Install end stops as close as possible to end of crane rail to maximize crane travel.
20. Power Supply: 460 volts, 3 phase, 60 hertz to be provided at location indicated on the Drawings.
21. Crane Runway:
 - a. Crane Rail:
 - 1) Manufacturer shall furnish carbon steel crane rails in compliance with recommendations by CMAA for each crane to be provided.
 - 2) Crane rail shall conform to the ASTM – A759-00 specification, governing the manufacture of carbon steel crane rails.
 - 3) All rails shall be produced utilizing a strict Quality Assurance and Control system approved by a North American crane or North American railroad industry.
 - 4) All finished crane rails shall be produced from a continuously cast bloom, and shall have a minimum 20:1 reduction. Rails shall be both vacuum degassed and control cooled, with hardened ends.
 - 5) Furnish standard length rails (39'). Supplier shall furnish mill certifications with each shipment.
 - 6) Source of rail: L.B. Foster Company or approved equal.
 - b. Joint Bars:
 - 1) Join rail sections with "Tight-Fit" Joint Bars (under-drilled per ASCE) with A325 bolts, nuts and washers.
 - 2) Joint Bars shall be as supplied by L. B. Foster Company or approved equal.
 - c. J Bolts:
 - 1) Provide J Bolts or Hook Bolts, spaced as per manufacturers standard,, compatible with rail pad and rail section installed.
 - 2) J Bolts to be selected during shop drawing review.
 - d. Rail Pad:
 - 1) Provide continuous steel reinforced synthetic rubber pad and install between base of rail and structural beam flange. Furnish in standard rail lengths and field-trim as necessary.
 - 2) Rail pads shall be manufactured by Molyneux Industries, Inc. or Engineer approved equal.
 - e. Bridge Crane Bumpers and End Stops:
 - 1) Locate on bridge end trucks, of resilient material suitably sized to withstand impact at 20 percent of the maximum bridge speed.
 - 2) Offset bumpers on the idler side to maximize hook end approach.
 - 3) Bumpers shall be furnished by the crane Manufacturer, mating with the end stops.
 - 4) End Stops to be furnished and installed as recommended by crane Manufacturer.
 - f. Runway beam and capping channel: Provided and installed by Contractor.

E. Construction Features of the Hoist:

1. Design Criteria: HMI H3 service classification.
2. Wire rope electric hoist shall operate on the bridge crane specified in Article 2.01E herein.
3. Motor: Hoist motors shall be specifically designed for CMAA Class "C" crane services and tested in accordance with the latest applicable editions of NEMA MG 1. All motors shall be totally enclosed non-ventilated type, and shall have anti-friction bearings and be designed for flange mounting. All motors shall be rated 480 volt, 3 phase, 60 hertz. Motors shall be provided with a Class F insulation system. Hoist motors shall be designed for a maximum

temperature rise of 75 degrees C by resistance at rated load, voltage, frequency and base speed. Hoist AC motors shall have a NEMA duty rating of thirty minute minimum.

4. Controls: Provide solid state, variable frequency control having two-speed variable control of the hoist motor with adjustable starting torque and acceleration. Wiring shall be in accordance with National Electrical Code requirements. Provide time delay fuses for branch circuit over-current protection and thermal overload relays in three phases for motor running over-current protection. Use NEMA Type 4 enclosures.
 5. Frame: Rigid welded steel unit construction, which shall insure permanency of alignment and quiet operation and form a dust and moisture-resistant enclosure. Provisions shall be made to prevent a drop of no more than 1 inch in case of axle failure.
 6. Rope Drum: Fabricate of hot-rolled steel. Machine cut rope grooves to exceed established minimum standards for pitch and depth. The drum shall be designed to withstand all combined loads, including crushing, or buckling, bending, torsion and shear, with consideration for stress reversals and fatigue, consistent with the service and manufacturing process. The drum shall be designed with machined grooves. The drum shall be designed that not less than two complete wraps of hoisting rope will remain in the grooves when the hook is at the lowest position for the lifting requirements and not require overlapping of the rope when the hook is at its highest point. Wire rope shall be permanently anchored to drum so that wire rope does not separate from drum if completely unwound. Drum shall be grooved for single reeving, and be provided with a rope guide.
 7. Hoisting ropes shall be of proper design and construction for the crane service, capacity and duty. The rated capacity load plus load block weight divided by the number of parts of rope shall not exceed 20% of the published breaking strength of the rope.
 8. Hook: Load block frames shall be of steel construction. The hook shall be of forged steel supported on a ball or roller thrust bearing. The hook shall be able to rotate freely on this bearing. The load block shall be clearly and permanently marked with the rated hoist capacity. The hook shall have a 5:1 Safety Factor based on the rated capacity of the hoist. The design and material of the hook shall be such that it shall open gradually before breaking on excess load beyond the safety of the specified load. Sheaves shall be steel or nodular iron with close fitting steel guards to prevent the ropes from becoming fouled or leaving the sheaves when the load block is lying on the floor with the ropes loose. Provide spring latch.
 9. Bearings: Precision heavy-duty ball bearings either splash lubricated, or lifetime pre-lubricated and sealed.
 10. Gear Train: Helical and spur gearing enclosed in high strength, oil-tight housing. Machine cut, heat-treated alloy steel gearing designed to AGMA standards for maximum life. Gears and pinions shall be constructed of steel of adequate strength and durability to meet the requirements for Class H3 service. Means shall be provided to insure adequate and proper lubrication on all gearing. All hoists gearing shall run in oil or be splash lubricated.
 11. Lubrication: Enclose gear train in an oil-tight case with sufficient reservoir to ensure proper lubrication and cooling. Provide permanent-sealed type lubrication for all other bearings.
 12. Hoist Brake: Hoist brake shall perform the following functions under normal operation with rated loads, and under test conditions with 125% of rated load.
 - a. Arrest and hold the load promptly when controls are released.
 - b. Limit the speed of load during lowering to a maximum of 120% of rated lowering speed for the load being handled.
 - c. Arrest and hold the load promptly in the event of a power failure.
 13. Motor Brake: DC holding magnetic released direct acting disc-type brake with minimum torque rating of 150 percent of motor torque as required by CMAA 74 Specifications for Top Running and Under Running Single Girder Electric Traveling Cranes Utilizing Under Running Trolley Hoist.
 14. Limit Switches:
 - a. Overload cutoff device: Provide electro-mechanical type overload switch to interrupt the hoist raising circuit when loads greater than rated loads are lifted. Lowering circuit shall not be affected.
 - b. Upper limit switches: Provide a gravity type upper limit switch equipped to "reverse plug" the hoist downward in the event of hook over travel.
 - c. General limit switch: Provide a 2 element field adjustable upper and lower hook travel lift switch.
 15. Hoist shall be Yale / Shawbox Global King Model GB3M05-02550-2 or approved equal.
- F. Motorized Hoist Trolleys: Provide trolley of all steel construction with wheel gauges factory set for each individual hoist application. Wheel gauge shall be identical to beam (girder) spacing of crane.
1. Trolley Drive: Provide each hoist with at least 2 driving wheels through a worm gear reducer.
 2. Wheels: Alloy steel wheels with tread surfaces hardened to 250 to 275 Brinell. Support wheels on flanged cartridge type with spherical roller bearings equally spaced on each side of the wheel suitable to take radial and thrust loads. Factory lubricates wheels.

3. Bearings: Provide anti-friction ball or roller bearings for all gear shafts and wheels. Bearings shall have a L_{10} bearing life at 5000 hours, and be permanently lubricated.
4. Motors: Provide TENV motors with 30 minute ratings and Class H insulation. Motors shall have standard NEMA frames and shaft extensions and be rated for crane/hoist duty.
5. Trolley Brake will be a disc type on the back of the motor. The trolley brake shall be rated not less than 50 percent of the torque rating of the motor. The brake shall be capable of stopping the full load at full speed within a distance numerically equal to 10 percent of the full load speed in feet per minute of the bridge. The trolley brake shall be applied automatically with loss of power.
6. Trolley Gearing: Cut gears from solid blanks with 20 degree pressure angle involute shape for high strength, complying with AGMA specifications for load ratings.
7. Controls: Provide two step variable frequency control reversing type with 115 volt control circuit. Wiring in accordance with National Electrical Code requirements. Provide time delay fuses for branch circuit over current protection and thermal overload relays in 3 phases for motor running over-current protection. Provide NEMA Type 4 electrical enclosures.
8. Trolley acceleration: Provide a variable frequency three speed solid state reduced voltage starter. Provide an adjustable timer between high and low speeds on trolleys. Ballast resistors will not be considered.
9. Hoist/trolley assembly shall be designed to maximize hook travel along the bridge beams. Hook for the 5 Ton Hoist shall be capable of advancing to within 3 ft., 0 in. (maximum offset) of the crane rail.

G. Electrical Requirements:

1. The crane control equipment shall be in accordance with CMAA 74 Specifications for Top Running and Under Running Single Girder Electric Traveling Cranes Utilizing Under Running Trolley Hoist unless otherwise specified.
2. The bridge, bridge trolley and hoists shall have variable frequency controls, Electromotive or approved equal, described for accurate spotting. The controls shall be reversing-plus type complete with under voltage and overload protection.
3. Furnish and conductor complete with power feeds, hanger clamps, end caps, expansion joints, and all other incidentals required for the conductor system.
4. All functions of the crane shall be by pendant control.
 - a. The entire control system shall be designed to provide maximum safety for personnel, crane equipment, adjacent structures, plant equipment and material being conveyed.
 - b. Indicator lights and pushbuttons to control all motions with a vertical arrangement of buttons reading from top to bottom:
 - 1) "Power On" indicating light
 - 2) "Hoist Up" pushbutton
 - 3) "Hoist Down" pushbutton
 - 4) "Trolley East" pushbutton
 - 5) "Trolley West" pushbutton
 - 6) "Bridge North" pushbutton
 - 7) "Bridge South" pushbutton
 - 8) "Emergency Stop" pushbutton-pull reset
 - 9) "Horn" pushbutton
 - c. The Contractor will be responsible for the completed installation. The installation will be approved by both the Manufacturer and Owner before final acceptance.
5. The pendant station enclosure shall be rubberized and impact resistant and shall consist of push buttons arranged to meet the CMAA specifications with separate buttons for auxiliary functions such as warning horn and operating lights with a master on/off control switch.
6. The pendant cord shall consist of extra flexible multi-conductor cable, the individual wire are to be 16 AWG stranded within a lead cured, neoprene jacket. The pendant control cable shall be furnished with polarized male and female quick disconnect. The pendant shall be festooned to allow operation anywhere along the length of the bridge.

H. Crane Characteristics:

1. Hoist and Crane Capacity: 5 Ton.
2. Span: Approximate span lengths are indicated in the Article 2.02 herein. Confirm crane spans with the Owner prior to fabrication.
3. Girder Spacing: As shown on the Contract Drawings.
4. Variable Speed Bridge: High speed of 130 FPM; Stepless (variable frequency drive) motor control for speeds from "creep" to 100% of high speed, independent of the hook load.
5. Bridge Motor Horsepower (approximate): 2 motors at 1 HP each.

6. Variable Speed Hoist: High speed of 30 FPM; Stepless (variable frequency drive) motor control for speeds from “creep” to 100% of high speed, independent of the hook load.
7. Hoist Motor Horsepower (approximate): 7.5 HP
8. Variable Speed Trolley: High speed of 65 FPM; Stepless (variable frequency drive) motor control for speeds from “creep” to 100% of high speed, independent of the hook load..
9. Trolley Motor Horsepower (approximate): 0.5 HP
10. Hoist lift (approximate): 23 ft.
11. Hoist cable and reeving: Manufacturer’s standard design.

I. Paint cranes yellow with the capacity painted on the crane in black.

2.02 CRANE CONTRACT, CONSTRUCTION START DATE, QUANTITIES AND SIZES

A. Below is the list of cranes to be provided under this contract along with the required delivery date for the crane where it will be installed. Dimensions provided are nominal, actual dimensions to be in accordance with the approved submittals. Spans and lengths within 12 inches of what is provided below are within the acceptable tolerances. The vendor shall maintain pricing for changes within this 12” +/- tolerance.

B. Crane List

PMD 1 – Swainton		
Delivery Date: June 1 2016		
Qty	Span	Length
1	16'-5"	82'-2"
1	25'-6"	41'-6"

PMD 4 – Herbertsville		
Delivery Date: June 1 2016		
Qty	Dimension	Length
1	16'-5"	82'-2"
1	25'-6"	41'-6"

TMD 1 – Swedesboro		
Delivery Date: June 1 2016		
Qty	Span	Length
1	17'-0"	82'-4"
1	23'-2"	41'-8"

TMD 5A - Central Inventory		
Delivery Date: June 1 2016		
Qty	Span	Length
1	22'-0"	32'-4"

TMD 6 – Elizabeth		
Delivery Date: September 2016		
Qty	Span	Length
1	16'-5"	82'-3"
1	25'-0"	41'-4"

TMD 3 – Crosswicks		
Delivery Date: November 2017		
Qty	Span	Length
1	17'-4"	82'-4"
1	19'-10"	42'-0"

TMD 5 – Milltown		
Delivery Date: September 2016		
Qty	Span	Length
1	17'-4"	82'-4"
1	19'-10"	42'-0"

PMD 5 - Telegraph Hill		
Delivery Date: January 2017		
Qty	Span	Length
1	15'-7"	69'-2"
1	17'-9"	69'-2"
1	24'-8"	28'-10"

PMD 7 – Clifton		
Delivery Date: July 2017		
Qty	Span	Length
1	16'-3"	69'-2"
1	26'-3"	27'-3"

PMD 8 – Paramus		
Delivery Date: September 2016		
Qty	Span	Length
1	16'-5"	69'-2"
1	21'-8"	28'-3"

PMD 2 - White Horse		
Delivery Date: April 2017		
Qty	Span	Length
1	16'-5"	82'-2"
1	22'-0"	41'-6"

PMD 3 – Ocean		
Delivery Date: April 2017		
Qty	Span	Length
1	16'-5"	82'-2"
1	25'-6"	41'-6"

TMD 4 – Central Shops / Highstown		
Delivery Date: July 2017		
Qty	Span	Length
2	16'-9"	82'-3"
1	25'-0"	39'-9"
1	17'-8"	39'-9"

TMD 9 – Jersey City		
Delivery Date: May 2017		
Qty	Span	Length
1	22'-9 1/2"	82'-3"
1	25'-0"	41'-4"

TMD 2 – Moorestown		
Delivery Date: March 2017		
Qty	Span	Length
1	17'-0"	82'-4"
1	17'-4"	82'-4"
1	19'-10"	41'-8"

PART 3 - EXECUTION

3.01 INSTALLATION

- A. Installation is by the Authority's Contractor and is exclusive of this procurement. The installer must meet the Authority's installer requirements and meet the job requirements below.

1. Contractor shall ensure structural supports and runway are true and adequate to mount and support equipment.
2. Install bridge cranes in strict accordance with the contract drawings, Owner provided shop drawings and manufacturer's installation instructions.
3. Electrical Interface:
 - a. Electric services for equipment are specified as work of Division 26 – Electrical, and are terminated at the control box in a shut-off means. As part of the work of this Contract, extend these services to the equipment and make the associated connections as recommended by the equipment manufacturer.
4. Proceed with start-up, testing and instructions.
5. The following utilities will be provided as work of other sections:
 - a. 480 VAC, 3 Phase, 30Amp breaker

B. Commissioning .

1. The 5T OHC MB and 5T OHC WB, Overhead Crane - 5 Ton, shall be commissioned by the installer exclusive of this procurement.
- C. Installer shall install cranes in strict accordance with the approved shop drawings and Manufacturer's installation instructions using installation drawings provided under this contract.
- D. Installer shall make final connection to 460 volt, 3 phase, 60 hertz power supply and provide transformers for equipment as required to step down the specified voltage to lower voltages required for controls and accessories using installation drawings provided under this contract.

3.02 FIELD QUALITY ASSURANCE AND CONTROL

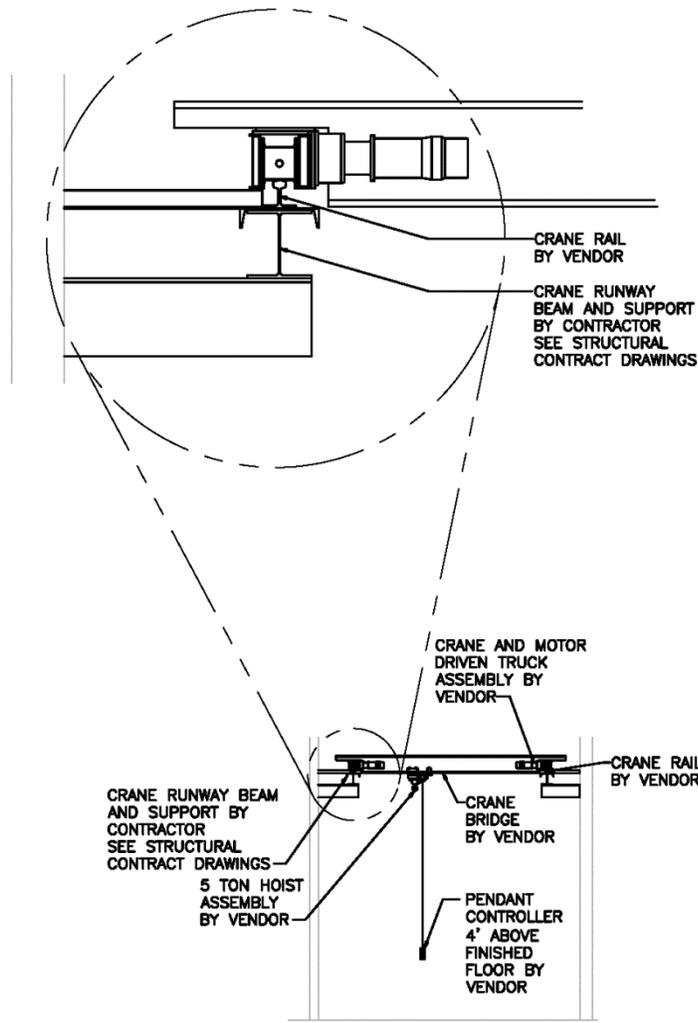
- A. Manufacturer shall provide the services of a qualified certified representative to perform the following:
1. Supervise preparatory work performed by other trades.
 2. Supervise installation.
 3. Supervise testing, by the Contractor in the presence of the Owner, to ensure proper operation of the equipment.
- B. Manufacturer shall include 16 hours for supervision of installation per crane.

3.03 FIELD TESTING

- A. Manufacturer shall provide the services of a qualified certified representative to oversee and document all testing procedures required by agencies having jurisdiction, recommended by the Manufacturer, and in compliance with ANSI B30.10 and ANSI B30.20.
1. Test each crane for operation and load test not less than 100 percent and not more than 125 percent of the rated load.

3.04 TRAINING PROGRAM AND OPERATION AND MAINTENANCE DATA MANUALS

- A. Manufacturer shall provide a training program and Operation and Maintenance Data manual.
1. Provide two sessions for the Operations Personnel, two hours each session per facility.
 2. Provide two sessions for the Maintenance Staff, two hours each session per facility.
 3. Provide one session for the Operations and Maintenance Supervisors, two hours per facility.



OVERHEAD CRANE DETAIL

NOTE:

1. ALL CRANE COMPONENTS TO BE PURCHASED BY OWNER AND INSTALLED BY CONTRACTOR UNLESS NOTED OTHERWISE.

NEW JERSEY TURNPIKE AUTHORITY	ADDENDUM NO:	SKETCH: SK_EQ-1
5 TON BRIDGE CRANE PROCUREMENT	DATE: 12/1/14	MODIFICATION TO DWG:

NEW JERSEY TURNPIKE AUTHORITY

DRAFT AGREEMENT
FOR
5 TON CRANES
RM # 119002

THIS AGREEMENT, dated _____, by and between the New Jersey Turnpike Authority, a body corporate and politic of the State of New Jersey having its principal office at 581 Main Street, Woodbridge, New Jersey (the "Authority") and _____, a corporation of the State of _____ having principal offices located at _____ (the "Contractor").

WITNESSETH, that the said Contractor, for and in consideration of the payments hereinafter specified, hereby covenants, and agrees to furnish the labor, materials, equipment, and insurance to provide for the services _____ from Authority Facilities, in strict conformance with Specifications attached hereto and made a part hereof.

The term of the Agreement shall commence on the date of the Purchase Agreement and terminate two (2) years there-from, unless earlier terminated as provided in the Specifications. The Authority may opt, at its sole discretion, to renew this Agreement for one (1) additional one (1) year term.

The Contractor agrees to make payment of all proper charges for labor and materials required in the aforementioned work, and to defend, if so directed by the Authority, and to indemnify and save harmless the Authority, its officers, employees and agents against and from all damages and liabilities, threatened, pending or completed actions, proceedings or suits of every kind and all costs incurred in the defense, settlement or satisfaction thereof (including attorney's fees and court costs), including damages and liabilities, actions, proceedings, suits, costs, claims and judgments of officers, employees or agents of the Contractor and of his subcontractors, and all damages, liabilities, actions, proceedings, suits costs, claims or judgments to which the Authority or any of its officers, employees, or agents may be subjected by reason of injury to the person or property of others resulting from the performance of the Project, or the acts or omissions, whether negligent or not, of the Contractor, its officers, employees, or agents, servants, and subcontractors; or of the Authority, its officers, employees and agents, or of third persons, or through any improper or defective machinery, implements or appliances used in the Project; and he shall further defend it, so directed by the Authority, indemnify and save harmless the Authority, its officers, employees and agents from all damages, liabilities, actions, proceedings, suits, costs, claims or judgment of any kind, which may be brought or instituted by any subcontractor, material man, or laborer who has performed work or furnished materials in or about the Project or by, or on account of, any claims or amount recovered for any infringement or patent, trademark or copyright. Any such money due to the Contractor under and by virtue of the Contract as shall be considered necessary by the Authority may be retained by the Authority and held until such suits, proceedings, actions, claims or amounts shall have been settled, and suitable evidence to that effect furnished to the Authority. The obligations of this paragraph shall survive the expiration, termination, or rescission of this Contract

In consideration of the premises, the Authority hereby agrees to pay, as sole compensation for the performance of the Project, payments for the actual quantity of authorized work performed, as provided in the Specifications, at the prices for the Scheduled Items of Work in the Proposal.

This Agreement is to be binding upon the Authority, its successor or successors, and upon the Contractor and its heirs, executor, administrators, successor or successors, and is voidable and may be terminated by the Authority, in accordance with the terms of the Specifications, or upon violation by the Contractor of any statute relative thereto.

IN WITNESS WHEREOF, the parties have caused their duly authorized representatives to execute this agreement and to affix their respective corporate seals thereto on the day and year first above written.

ATTEST:

NEW JERSEY TURNPIKE AUTHORITY

Sheri Ann Czajkowski
Secretary to the Authority

BY _____
Joseph W. Mrozek
Executive Director

[Corporate Seal]

ATTEST:

Company Name

Name
Title

BY _____
Name
Title

[Corporate Seal]

NEW JERSEY TURNPIKE AUTHORITY

P.O. Box 5042
Woodbridge, New Jersey 07095
or
581 Main Street
Woodbridge, New Jersey 07095
Tel. – 732-750-5300
Fax – 732-750-5399

INSTRUCTIONS TO BIDDERS

PLEASE READ THE INSTRUCTIONS CAREFULLY
BEFORE SUBMITTING YOUR BID

TABLE OF CONTENTS

Section No.		Page:
I	Definitions	3
II	State Laws Requiring Mandatory Compliance By All Bidders	3
	A. Division of Revenue Registration	3
	B. Equal Employment Opportunity Compliance	4
	C. Stockholder/Partnership Disclosure Form	4
	D. Political Contributions Compliance	4
	E. Prevailing Wage Act	4
	F. Public Works Contractor Registration Act	5
	G. Foreign Corporation	5
	H. Small Business Enterprises	5
	I. Code of Ethics	5
	J. Vendor location Disclosure	6
	J-1 Disclosure of Investment Activities in Iran	6
	K. Set-Off for Outstanding Tax Liability	6
	L. MSDS Requirements	6
	M. Labeling Requirements	6
	N. VOC Requirements	6
	O. Compliance with State and Federal Laws	6
	P. Safety & Health Requirements	7
	Q. Choice of Law	7
III	Bid Preparation	
	A. Bid Submission	8
	B. Corrections	8
	C. Bid Prices	8
	D. Payment Term	8
	E. Alternates	8
IV	Bidder Guarantees	
	A. Warranty	9
	B. Bid Security	9
	C. Contract Bond	9
	D. Non-Collusion	9
V	Insurance and Indemnification	
	A. Insurance	10
	B. Indemnification	12
	C. Patent Indemnification	12

VI	Delivery Requirements	
	A. Delivery Date	12
	B. F.O.B.	12
	C. Delivery	13
VII	Other Terms and Conditions	
	A. Contract Period	13
	B. Extension Option	13
	C. Termination of Contract	13
	D. Scope	14
	E. Bidders Facilities	14
	F. Testing	14
	G. Inspection	14
	H. Awards	14
	I. Notice To Vendors and Authority Departments	15
	J. Right To Audit	15
	K. Taxes	15
	L. Transfer of Business	15
	M. Interagency Cooperative Purchasing	15
	N. Contract Changes	15
	O. Subcontracting or Assignment	16
	P. Rejection of Bids	16
	EXHIBITS	
	A. Mandatory Equal Employment Opportunity Language	17
	B. Affirmative Action Information Sheet	19
	C. Stockholder/Partnership Disclosure Statement	20
	D. State Contractor Political Contributions Compliance Public Law 2005, Chapter 51 & EO 117	21
	E. NJ Election Law Enforcement Commission Requirement For Disclosure of Political Contributions	24
	F. Small/Minority/Woman Owned Business Enterprise	25
	G. Vendor Disclosure Form EO 129	26
	G-1 Iran Disclosure	27
	H. Notice to All Bidders Set-Off for State Tax	29
	I. Letter of Surety	30
	J. Proposal Bond	32
	K. Contract Bond	34
	L. Insurance Waiver	36

INSTRUCTIONS TO BIDDERS FOR SUBMISSION OF BIDS STANDARD TERMS AND CONDITIONS

The following Standard Terms and Conditions apply to all contracts, purchase agreements or purchase orders with the New Jersey Turnpike Authority unless specifically stated otherwise in the Invitation to Bid/Request for Bids (“RFB”). Bidders are hereby notified that all Terms and Conditions contained herein will become a part of any contract(s) awarded or order(s) placed as a result of any RFB fully and to the same extent as if copied at length therein. In the case of a conflict between these general Terms and Conditions and the specific provisions of the RFB, the RFB shall control. Failure to comply with each and every one of the below Terms and Conditions, as well as the specific requirements set forth in the RFB, may be grounds for rejection of the bid.

I. DEFINITIONS

The following definitions will be a part of any RFB issued by the New Jersey Turnpike Authority, and any contract(s) awarded or order(s) placed as a result of such documents.

- a. “Authority” shall mean the New Jersey Turnpike Authority.
- b. “Bidder” shall mean any potential vendor submitting a response to an RFB issued by the Authority.
- c. “Contract” shall mean the RFB (including these Standard Terms and Conditions), the response thereto submitted by the bidder, and the Authority’s Notice of Award.
- d. “Director” shall mean the Director of Procurement & Materials Management Department of the Authority.
- e. “Vendor” shall mean the successful bidder who is awarded the contract at issue.

II. STATE LAWS REQUIRING MANDATORY COMPLIANCE BY ALL BIDDERS

A. DIVISION OF REVENUE REGISTRATION-Pursuant to the terms of N.J.S.A. 52:32-44, bidders are required to submit to the Authority proof of valid business registration with the New Jersey Division of Revenue in the Department of Treasury, prior to entering into a contract with the Authority. No contract shall be entered into by the Authority unless the bidder first provides proof of valid business registration. In addition, bidders are required to provide to the Authority proof of valid business registration with the Division of Revenue for any and all subcontractors that will be used to provide goods or services under the contract. A copy of the bidder’s and any subcontractor’s valid Certificate of Registration should be included with the bid submission and must be in effect prior to the contract award.

All questions regarding this requirement should be referred to the Division of Revenue hotline at (609)-292-9292 or/online: <http://www.nj.gov/treasury/revenue/forms/njreg.pdf>

- B. EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE-** Bidders must agree not to discriminate in employment and are required to comply with all applicable anti-discrimination laws, including those contained within N.J.S.A. 10:2-1 through 10:2-4, N.J.S.A. 10:5-1, et seq., and N.J.S.A. 10:5-31, et seq., P.L. 1975, c. 127. The mandatory language required by P.L. 1975, c. 127, as set forth in Exhibit A, shall be deemed a material term of any and all contracts, purchase agreements, and purchase orders entered into by the Authority. Bidders must acknowledge their agreement with the terms set forth in Exhibit A by signing where indicated and returning the exhibit with the bid. In addition, Bidders must affirmatively demonstrate compliance with P.L. 1975, c. 127 by submitting with the bid the completed Affirmative Action Information Sheet, set forth in Exhibit B, and any required attachments.
- C. STOCKHOLDER/PARTNERSHIP DISCLOSURE FORM-**Bidders who are corporations or partnerships must comply with P.L. 1977, c. 33, N.J.S.A. 52:25-24.2, by completing the Stockholder/Partnership Disclosure Form, set forth in Exhibit C, and submitting it with the bid. Failure to do so shall result in rejection of the bid.
- D. POLITICAL CONTRIBUTIONS COMPLIANCE-**To be eligible for an award, bidders must comply with the requirements of P.L. 2005, c. 51, N.J. S.A. 19:44A-20.13 et seq., and with the requirements of Executive Order 117 (Corzine). No award may be made to a bidder who has not complied with these laws regarding political contributions. A more detailed explanation of these requirements is set forth in Exhibit D.

1. ADDITIONAL DISCLOSURE REQUIREMENTS OF P.L. 2005, C. 271

Bidders are advised of their responsibility to file annual disclosure statements on political contributions with the New Jersey Election Law Enforcement Commission (ELEC), pursuant to P.L. 2005, c. 271, section 3, if they receive contracts in excess of \$50,000 from any public entity in a calendar year. It is the bidder's responsibility to determine if filing is necessary. Failure to so file can result in the imposition of financial penalties by ELEC. Bidders must include with their bid a statement acknowledging this requirement, on the form set forth in Exhibit E.

Additional information about this requirement is available from ELEC at 888-313-3532 or at www.elec.state.nj.us.

- E. PREVAILING WAGE ACT-**The New Jersey Prevailing Wage Act, N.J.S.A. 34:11-56.26 et seq., is hereby made a part of every contract entered into on behalf of the Authority, except those contracts which are not within the contemplation of the Act. The bidder's signature on its bid is its guarantee that neither it nor any subcontractors it might employ to perform the work covered by the contract has been suspended or debarred by the New Jersey Department of Labor and Workforce Development for violation of the provisions of the Prevailing Wage Act and/or the Public Works Contractor Registration Act. The bidder's signature on its bid is its guarantee that both it and any subcontractors it might employ to perform the work covered

by the contract will comply with the provisions of the Prevailing Wage and Public Works Contractor Registration Acts, where required.

F. PUBLIC WORKS CONTRACTOR REGISTRATION ACT-The New Jersey Public Works Contractor Registration Act requires all contractors, subcontractors and lower tier subcontractors who bid on or engage in any contract for “public work,” as defined in N.J.S.A. 34:11-56.26, to be first registered with the Department of Labor and Workforce Development. No vendor or subcontractor, including lower tier subcontractors, shall engage in the performance of any public work subject to the contract unless they are registered pursuant to this Act. Bidders shall submit with their bid a valid copy of their Public Works Contractor Registration Certificate and valid copies of the registration certificates for all subcontractors listed in the bid. If an expired Certificate is included with the bid, a copy of a renewal application submitted and filed with the Department of Labor and Workforce Development must be included with the bid submission. The certificate(s), or certified facsimile(s) of the certificate, shall be maintained at the worksite and shall be made readily available for inspection at any time.

Any questions regarding this requirement should be directed to the Division of Wage and Hour Compliance, Department of Labor and Workforce Development at (609) 292-9464.

G. FOREIGN CORPORATION-If applicable, the bidder shall register as a “Foreign Corporation” with the Secretary of the State of New Jersey, designating a resident agent for the service of process. Written proof of such registration must be included with the bid submission.

H. SMALL BUSINESS ENTERPRISE SET-ASIDE CONTRACT FOR GOODS AND SERVICES
It is the policy of the Authority that small business enterprises (“SBE”) as determined and defined by the State of New Jersey, Division of Minority and Women Business Development (“Division”) in the Department of the Treasury in N.J.A.C. 12A:10A-1 et seq. have the opportunity to compete for and participate in the performance of contracts and subcontracts for construction and for the purchase of goods and services. The Authority further requires that its contractors / vendors agree to take all necessary and responsible steps, in accordance with N.J.A.C. 52:32-17 et seq. and N.J.A.C. 17:14-1.1 to ensure that SBE’s have these opportunities, as an aid in meeting the commitment of its SBE Programs. When applicable the Authority will designate the contract as a SBE Set-Aside Contract. In such cases requests for bid proposals shall be confined to businesses registered with the Division as an SBE in either Category 1,2,or 3. Bid proposals from businesses not designated as an SBE, when applicable, will be rejected.

I. CODE OF ETHICS: Bidders are advised that the Authority has adopted the New Jersey Uniform Code of Ethics, a copy of which can be viewed by going to the following web site: <http://nj.gov/ethics/docs/ethics/uniformcode.pdf> By submitting a bid, bidders agree to be subject to the intent and purpose of said Code and to the requirements of the New Jersey State Ethics Commission.

J. VENDOR LOCATION DISCLOSURE-Pursuant to N.J.S.A. 52:34-13.2, every contract entered into by the Authority primarily for the performance of services shall specify that all services performed under the contract or performed under any subcontract awarded under the contract shall be performed within the United States. Executive Order 129 (McGreevy) requires all bidders to disclose the origin and location of the performance of their services, including any subcontracted services that are the subject matter of the contract. Bidders must include with their bid a completed Vendor Disclosure Form, attached hereto as Exhibit G.

J-1 CERTIFICATION OF NON-INVOLVEMENT IN PROHIBITED ACTIVITIES IN IRAN-

Pursuant to N.J.S.A. 52:32-58, the bidder must certify that neither the bidder, nor one of its parents, subsidiaries, and/or affiliates (as defined in N.J.S.A. 52:32-56(e)(3)), is listed on the Department of the Treasury's List of Persons or Entities Engaging in Prohibited Investment Activities in Iran and that neither is involved in any of the investment activities set forth in N.J.S.A. 52:32-56(f). If the bidder is unable to so certify, the bidder shall provide a detailed and precise description of such activities.

K. SET-OFF FOR OUTSTANDING TAX LIABILITY-Bidders are advised that pursuant to P.L. 1995, c. 159, effective January 1, 1996, and notwithstanding any provision of the law to the contrary, the State of New Jersey has the right to set-off any tax indebtedness from payments made under contracts with the Authority. The State's rights are explained in more detail in Exhibit H, attached. Bidders must include with their bid a signed copy of Exhibit H acknowledging that they have received notice of the State's right of set-off.

L. MSDS REQUIREMENTS-Any vendor, supplier, or subcontractor who provides the Authority materials in the form of a single chemical substance or a mixture containing two or more chemical substances, or who delivers to or stores such materials at an Authority facility, must provide the Authority with a clear, legible copy of the manufacturer's most recent Material Safety Data Sheet (MSDS) for each and every one of those materials, pursuant to N.J.A.C. 8:59-2.2(i).

M. LABELING REQUIREMENTS-Any vendor, supplier or subcontractor who provides the Authority materials which fall under the purview of the New Jersey Worker and Community Right-to-Know-Act, N.J.S.A. 34:5A-1 et seq., or who stores any such materials at an Authority facility, shall ensure that each and every container of those materials is labeled in accordance with the Act and its regulations.

N. VOC REQUIREMENTS-Any architectural coating, as defined by N.J.A.C. 7:27-23.2, provided to the Authority for its use or used and applied by any vendor or subcontractor in conjunction with an Authority project must comply with each and every requirement of the New Jersey Department of Environmental Protection's Volatile Organic Compounds in Consumer Products (VCC) regulations, N.J.A.C. 7:27-23.1 et seq.

O. COMPLIANCE WITH STATE AND FEDERAL LAWS-The vendor must comply with all local, state and federal laws, rules and regulations applicable to the contract at issue and to the work to be done thereunder.

P. SAFETY & HEALTH REQUIREMENTS-The goods, services and/or equipment provided through the contract at issue shall be so designed and installed to meet all applicable federal and state safety and health regulations and national consensus standards including, but not limited to US DOL-OSHA, NJ LWD-PEOSHA, NFPA and ANSI standards

Q. CHOICE OF LAW-It is agreed and understood that any contract entered into and/or purchase orders placed as a result of any RFB issued by the Authority shall be governed and construed and the rights and obligations of the parties thereto shall be determined in accordance with the laws of the STATE OF NEW JERSEY.

III. BID PREPARATION

A. BID SUBMISSION-Unless the Authority has made provision for bids to be submitted online, bids must be submitted in paper format, in ink or typewritten. If space is provided on the RFB for bid details, bids must be submitted using that document. Paper bids must be signed and returned in a sealed envelope addressed to the New Jersey Turnpike Authority with the bid opening date, time and bid identification on the outside of the envelope. Bidders shall state on such form a unit price for each item, and extend such unit price by multiplying same by the indicated quantities on the bids solicited by the Authority.

All bids must be received in the Authority's Purchasing Department on or before the date and time specified on the RFB. Bids received after the time indicated shall be rejected and returned to the bidder(s) unopened after being processed in accordance with established Authority procedures. The Authority will not be responsible for late postal or delivery service.

B. CORRECTIONS-Any correction of an entry made on the bid should be initialed by a duly authorized representative of the bidder. If the total price is found to be incorrectly computed, discrepancies will be corrected by the Authority on the basis of the written unit prices, and determination of the low bidder will be made on the basis of the correct total price so determined.

C. BID PRICES-All prices quoted shall be firm and not subject to increase during the term of the contract, unless otherwise specified in the RFB. Prices shall include transportation and delivery to the site designated by the Authority in the RFB. All delivery charges shall be borne by the vendor.

D. PAYMENT TERMS-The bidder shall state the terms, if any, requested for the Authority to make payment within a certain period of time after receipt of the bidder's invoice.

E. ALTERNATES-All items are to be quoted as specified in the RFB or as an approved equivalent. In those cases when an alternate product is offered, it is the bidder's responsibility to provide detailed specifications, brand, make and model of the alternate offered, in the bidder's response/bid submission. In the event a bidder fails to take exception to the published bid specifications, the Authority shall evaluate the bid as offering the specified product/service. The Authority shall determine, at its sole discretion, if any alternate product offered is acceptable as an approved equivalent.

In the event the Authority specifies a model number or item that has been replaced/superseded by another model number or item, the bidder may quote the replacement item as an alternate. In this case, the bidder must specify the manufacturer and model number of the replacement item on the response/bid submission and must supply detailed descriptive literature and/or prints with that submission. The Authority will evaluate the proposed item to determine, in its sole discretion, whether it is an approved equivalent.

IV. BIDDER GUARANTEES

- A. WARRANTY-**The bidder hereby represents and warrants that the equipment offered is standard new equipment, latest model of regular stock product, with parts regularly used for the type of equipment offered, that such parts are all in production and none likely to be discontinued; also, that no attachment or part has been substituted or applied contrary to manufacturer's recommendations and standard practice.

The bidder shall unconditionally guarantee all new equipment for a term of one year from time of acceptance by the Authority unless specified otherwise in the RFB, and shall render prompt service of such equipment without charge, regardless of geographic location. The bidder shall maintain sufficient quantities of parts necessary for proper service to equipment at distribution points and service headquarters.

- B. BID SECURITY-**Bidder shall submit with its bid proposal, fully executed by its bonding company and itself, either: (1) the standard form Authority Letter of Surety (attached hereto as Exhibit I), or (2) the standard form Authority Proposal Bond (attached hereto as Exhibit J), in the amount of 10% of its bid price. In lieu of the Letter of Surety or Proposal Bond, the bidder may elect to furnish with its bid proposal a Cashier's check in the amount of 10% of the bid price as a performance warranty deposit. This bid surety will be held by the Authority until award of the contract to insure compliance by the successful bidder with the terms and obligations of the bid including, but not limited to, delivery date.
- C. CONTRACT BOND-**The vendor shall, within ten (10) calendar days of receipt of the Notice of Award, furnish and deliver the Contract Bond on the standard form of the Authority, attached hereto as Exhibit K. The Contract Bond shall be in a sum of up to 100% of the total amount bid for the contract, as specified in the RFB, and shall be maintained by the vendor until final payment is made. In the event of insolvency of the Surety, the vendor shall forthwith furnish and maintain other Surety satisfactory to the Authority.
- D. NON-COLLUSION-** The bidder's signature on its bid is its guarantee that said bidder has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free, competitive bidding in connection with the referenced contract; and that all statements contained in the bid and any additional statements requested by the Authority are true and correct, and made with full knowledge that the Authority relies upon the truth of the statements contained therein in awarding the contract.

The bidder's signature on its bid is its guarantee, in accordance with N.J.S.A. 52:34-15, that no person or selling agency has been employed or retained to solicit or secure such contract upon an agreement or understanding for a commission, percentage, brokerage or contingent fee, except bona fide employees or bona fide established commercial or selling agencies maintained by the bidder for the purpose of securing business.

V. INSURANCE AND INDEMNIFICATION

A. INSURANCE-The bidder shall procure and maintain at its own expense for the entire term of the contract insurance for liability for damages imposed by law and assumed under this contract, of the kinds and in the amounts hereinafter provided. All insurance companies used must be authorized to do business in the State of New Jersey and must carry an A.M. Best Rating of A-/VII or better. Before commencing any services hereunder, the bidder shall furnish to the Authority a certificate(s) of insurance (together with declaration pages if requested by the Authority) showing that it has complied with this Section. All certificate(s) and notices of cancellation or change shall be mailed to: Director, Purchasing Department, New Jersey Turnpike Authority, P.O. Box 5042, Woodbridge, New Jersey 07095. Upon request, the bidder shall furnish the Authority with a certified copy of each policy itself, including the provision establishing premiums.

The type and minimum limits of insurance shall be:

1. **Commercial General Liability Insurance.** The minimum limits of liability for this insurance per accident shall be as follows:

- Bodily injury and property damage
each occurrence combined single limit \$2,000,000.00
- Personal injury each occurrence \$2,000,000.00
- General Aggregate \$2,000,000.00
- Products Aggregate \$2,000,000.00
- Fire Damage Legal Liability \$100,000.00
- Medical Payments \$5,000.00

The above required Commercial General Liability Insurance shall name the Authority, its Commissioners, officers, employees, and agents as additional insureds. The coverage to be provided under this policy shall be at least as broad as the standard basic unamended and unendorsed Commercial General Liability Policy. The insurance policy shall be endorsed to include Personal Injury, Broad Form Property Damage, Contractual Liability (including the deletion of the coverage restriction related to work conducted within fifty (50) feet of a railroad), Products/Completed Operations, Independent Consultants and XCU if applicable. Products/Completed Operations coverage shall remain in force for a period of two (2) years following the completion and/or termination of the contract.

2. **Business Automobile Liability Insurance.** The Comprehensive Automobile Liability policy shall cover owned, non-owned, and hired vehicles with minimum limits as follows:

Combined Single Limit of Liability for Bodily Injury or Property Damage for any one accident: \$2,000,000.

This policy shall name the Authority, its Commissioners, officers, employees and agents as additional insured.

3. **Workers Compensation and Employers' Liability Insurance.** Workers Compensation Insurance shall be provided in accordance with the requirements of the laws of the State of New Jersey and shall include an All-States endorsement or similar statement in the policy declarations, extending coverage to any state which may be interpreted to have legal jurisdiction. Employers' Liability Insurance shall be provided with a limit of liability of not less than \$1,000,000 for each accident.

4. **Certificate and Endorsement Requirements**

Each of the above required policies shall contain the endorsements as stated below:

- (a) Thirty (30) days notice of cancellation or any restriction in coverage by registered mail to the Authority.
- (b) All policies, except Workers Wage and Employers' Liability Insurance, shall contain a waiver of subrogation clause in favor of the Authority.
- (c) With respect to Commercial General Liability and Automobile Liability policies, the other insurance clause under each policy shall be amended to read as follows: "This policy will act as primary insurance and not contribute with policies issued to the Authority."

The vendor shall also require that all of its contracting parties comply with the insurance requirements stated above including providing evidence of such insurance coverages in the same manner as stated above.

Due to future changes in economic financial and/or insurance market conditions the Authority at its discretion may modify the above stated insurance requirements.

NOTWITHSTANDING THAT MINIMUM AMOUNTS OF INSURANCE COVERAGE CARRIED OR REQUIRED TO BE CARRIED BY THE BIDDER ARE SPECIFIED HEREIN, THE LIABILITY OF THE BIDDER SHALL NOT BE LIMITED TO THE AMOUNTS SO SPECIFIED AND SHALL EXTEND TO ANY AND ALL LIABILITY IN EXCESS OF THE INSURANCE COVERAGES SO PROVIDED NOR SHALL THESE MINIMUM LIMITS PRECLUDE THE AUTHORITY FROM TAKING ANY ACTION AVAILABLE TO IT UNDER THE PROVISIONS OF THE CONTRACT OR OTHERWISE IN LAW.

B. INDEMNIFICATION-Vendor agrees to defend, indemnify and save harmless the Authority, its Commissioners, officers, employees, and agents and each and every one of them against and from all liabilities, judgments, threatened, pending or completed actions, suits, demands for damages or costs of every kind and description actually and reasonably incurred (including attorney's fees and costs and court costs) (collectively "Liabilities") including, without implied limitations, Liabilities for damage to property or Liabilities for injury or death of the officers, agents and employees of either the vendor or the Authority, resulting from any act or omission or willful misconduct of the vendor or any of its officers, agents, sub-consultants, or employees in any manner related to the subject matter of the contract. In the event that the vendor fails to defend, indemnify and save harmless the Authority, its Commissioners, officers, employees, and agents, and each and every one of them, in accordance with this Section, any money due to the vendor under and by virtue of the contract as shall be considered necessary by the Authority may be retained by the Authority and held until any and all liabilities shall have been settled and suitable evidence to that effect furnished to the Authority. The obligations in this Section shall survive the termination, expiration or rescission of the contract.

C. PATENT INDEMNIFICATION-The vendor hereby agrees that it will indemnify, defend and save harmless the Authority, its Commissioners, officers, agents and servants from all suits, actions, claims and judgments of any kind or character whatsoever for infringement of patent, trademark or copyright regarding the items bid herein that may be brought by any person, corporation or firm.

VI. DELIVERY REQUIREMENTS

A. DELIVERY DATE-A FIRM delivery date must be stated on the bid. Statements such as "stock" or "immediate" are not acceptable. Where the RFB calls for delivery within a specified time, it shall be indicated in the bid whether delivery will be made within the time specified.

B. F.O.B.-Price shall include delivery to the Authority F.O.B. destination, freight paid to any destination on the New Jersey Turnpike or Garden State Parkway. No additional charge will be allowed for any transportation cost resulting from partial shipments made at vendor's convenience when a single shipment is ordered. Prices quoted are firm throughout the term of the contract for complete delivery of quantities specified.

Bids submitted on an F.O.B. destination basis are mandatory; however, in instances where customs of the trade or unusual circumstances dictate F.O.B. shipping point, an estimate of the shipping charges must be noted on the bid and may be accepted in the Director's sole discretion. In such cases, actual shipping charges are to be prepaid and added to the invoice.

C. DELIVERY-Upon award of the contract:

1. Deliveries shall be made at such time and in such quantities as ordered in strict accordance with conditions stated in the RFB.
2. Deliveries may be set on a scheduled basis as arranged between the Authority and the vendor. It shall be the responsibility of the vendor to maintain an adequate supply stock.
3. The vendor will be responsible, at the point of delivery, for the delivery of material in such quality and condition as required by Paragraph IV.A. hereof and in accordance with good commercial practice.
4. Items delivered must be strictly in accordance with those bid upon.
5. As applicable, bidders must state in the space provided on the RFB/bid solicitation documents the number of days required to make delivery after notification to ship.
6. In the event delivery is not made within the number of days stipulated, the Authority may purchase the required material from any available source. The difference in price, if any, will be paid by the vendor failing to meet its commitments.

VII. OTHER TERMS AND CONDITIONS

- A. CONTRACT PERIOD**- Except as otherwise stated in the RFB, the term of the contract shall be for one year, with the option to extend for two (2) one-year options, at the Authority's discretion, and with vendor's concurrence.
- B. EXTENSION OPTION**-If, in the opinion of the Director, it is in the best interest of the Authority to extend any contract beyond the original term, for a period of all or any part of a year, the vendor will be so notified of the Director's intent, prior to the expiration date of the existing contract. The Authority reserves the right to make up to two extensions of this contract for not more than one year each. If the extension is acceptable to the Authority at the original prices and on the original terms, notice will be given to the vendor by the Director in writing. If the original contract required a Contract Bond, a new Contract Bond must be submitted to cover the period of the extension. The same insurance requirements will be required for each extension period.
- C. TERMINATION OF CONTRACT**-The contract awarded may be terminated by the Authority at any time for inadequate or improper performance, or for breach of any terms, conditions, or obligations of the contract by the vendor, as determined by the Authority, or if the vendor shall make an assignment for the benefit of creditors, or file a voluntary petition in bankruptcy, or if an involuntary petition in bankruptcy is filed against the vendor and the act of bankruptcy therein alleged is not denied by the vendor, or if denied, is found by a court or jury. Further, the Authority reserves the right to terminate any contract for any reason provided written notice has been given by the Director to the vendor at least thirty (30) days prior to such proposed termination date.

The notice of termination shall be in writing, and shall be effective upon receipt by the vendor. Upon termination, the Authority shall be liable only for payment for goods or services properly delivered or performed in accordance with the contract. The Authority shall have the right to purchase non-delivered goods, to replace defective goods or services on the open market and hold the vendor liable for the difference between the price set forth in the contract for such goods or services and the prices paid on the open market, or pursue any other right available by law. In addition, the Authority shall have the right, without the necessity of court proceedings, to recover all equipment, material or supplies that are the property of the Authority and have been entrusted with the vendor to be used in the performance of said contract. Nothing in this paragraph is intended to limit the Authority's right to legally pursue all costs which exceed the amount due and owing the vendor under said contract. The list of remedies in this paragraph is not exclusive.

- D. SCOPE-**The total quantities of any contract are estimated. There is no guarantee of any minimum quantity. It is understood and agreed that contract prices shall cover the quantities actually required and ordered by the Authority during the term of the contract, whether more or less than the approximate quantity stated.
- E. BIDDERS FACILITIES-**The Authority reserves the right to inspect the bidder's establishment before making an award.
- F. TESTING-**The Authority reserves the right to have the material tested prior to the award and during the contract by an independent testing laboratory, to determine if the material meets the specifications of the RFB. If required for testing purposes, the low bidder shall submit a reasonable quantity of the product as samples. If these samples prove satisfactory, the contract shall be awarded. If they do not prove satisfactory, a test shall be made of the next low bidder's sample, until satisfactory products are found to meet requirements. Should the laboratory find that any shipment does not meet specifications, the Authority shall have the right to reject same.
- G. INSPECTION-** All work done and supplies furnished shall be subject to inspection, testing and rejection by the Authority, or its representatives, at all times and places, both during manufacture and at destination. After award of the contract, should the result of any test or inspections show that the material supplied fails to meet the requirements of the Authority, the material shall be rejected and immediately replaced by the vendor. Rejected supplies or materials will be returned at the vendor's risk, and all inspection, handling and transportation charges to and from the Authority's delivery site will be assumed by the vendor. The vendor shall bear any and all expenses resulting from delay caused by failure to meet test or inspection standards. Should the Authority for any reason decide to accept any shipment which fails to meet specifications, the Authority may make an appropriate price adjustment with regard to same.
- H. AWARDS-**Comparison of bids will be based on the total price stated in the bid and an award will be based on the total price, terms and delivery date given by the bidder. If the total price is found to have been incorrectly computed, discrepancies will be corrected by the Authority

on the basis of the unit prices and a determination of the low bidder will be made on the basis of the corrected total price. The Authority shall not be liable for any failure on its part to detect or correct errors, and the Authority's action in connection therewith shall not give rise to any rights to the bidder.

- I. NOTICE TO VENDORS AND AUTHORITY DEPARTMENTS**-The Authority is authorized to order, and vendors are authorized to ship only those items covered by the contract. If a review of orders placed by the Authority reveals that material other than that covered by the contract has been ordered and delivered, the Director will take such steps as are necessary to have the material returned regardless of the time elapsed between the date of delivery and discovery of the violation. A full refund to the Authority by the vendor will be required.
- J. RIGHT TO AUDIT**-Vendor shall keep and maintain proper and adequate books, records and accounts accurately reflecting all costs and amounts billed to Authority under the contract at issue. Authority, its employees, officers, or representatives shall have the right upon written request and reasonable notice, to inspect and examine all of the vendor's books and records related to the contract. Such records shall be retained by vendor for at least five (5) years from the termination of the contract. In no event shall books and records be disposed of or destroyed of prior to five (5) years from the termination of the contract or during any dispute or claim between the Authority and vendor with regard to the contract at issue.
- K. TAXES**-The Authority is exempt from Federal Excise Tax, New Jersey State Sales and Use Tax and other tax as applicable.
- L. TRANSFER OF BUSINESS**-It is understood by all parties that, if, during the term of the contract, the vendor disposes of its business by sale, transfer or by any means to another party, all obligations are transferred to such purchaser.
- M. INTERAGENCY COOPERATIVE PURCHASING**-Pursuant to P.L. 1999, c. 440, vendors may receive inquiries by the entities listed below, with respect to extending this contract to them based upon the same prices, terms and conditions:
 - South Jersey Transportation Authority
 - New Jersey Sports & Exposition Authority
 - New Jersey Meadowlands Commission
 - New Jersey Water Supply Authority
 - Port Authority of New York & New Jersey
 - Delaware River Port Authority
 - Higher Education Student Assistance Authority
- N. CONTRACT CHANGES**-During the term of contract, no change will be permitted in any of its conditions and specifications unless the vendor receives written approval from the Director.

Should the vendor find at any time that existing conditions make modification in requirements necessary, the vendor shall promptly report such matter to the Director for consideration and decision.

O. SUBCONTRACTING OR ASSIGNMENT-The contract may not be subcontracted or assigned by the vendor, in whole or in part, without the prior written consent of the Director. In the event that bidder proposes to subcontract some or all of the services to be provided under the contract, it shall state so in its bid and attach for approval a list of said subcontractors and an itemization of the goods and/or services to be supplied by them.

P. REJECTION OF BIDS-Failure to comply with the instructions set forth herein may be considered grounds for rejection of the bid. The Authority further reserves the right to reject any or all bids as it may, in its sole discretion, determine to be in its best interest, or for any other reason allowed by law.

EXHIBIT A
MANDATORY EQUAL EMPLOYMENT OPPORTUNITY LANGUAGE
N.J.S.A. 10:5-31 et seq., N.J.A.C. 17:27

GOODS, PROFESSIONAL SERVICES AND GENERAL SERVICE CONTRACTS

During the performance of this contract, the contractor agrees as follows:

- A. The Contractor or Subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or expression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment and that employees are treated during employment without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Such equal employment opportunity shall include, but not limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause.
- B. The Contractor or Subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity, or expression, disability, nationality or sex.
- C. The Contractor or Subcontractor will send to each labor union with which it has a collective bargaining agreement a notice, to be provided by the agency contracting officer, advising the labor union of the Contractor's commitments under this act and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- D. The Contractor or Subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time, and the Americans with Disabilities Act.
- E. The Contractor or Subcontractor agrees to make good faith efforts to meet targeted county employment goals established in accordance with N.J.A.C. 17:27-5.2.
- F. The Contractor or Subcontractor agrees to inform in writing its appropriate recruitment agencies including, but not limited to, employment agencies, placement bureaus, colleges, universities and labor unions, that it does not discriminate on the basis of age, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

- G. The Contractor or Subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personal testing conforms with the principles of job-related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.
- H. In conforming with the targeted employment goals, the Contractor or Subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.
- I. The Contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:
 - i. Letter of Federal Affirmative Action Plan Approval
 - ii. Certificate of Employee Information Report
 - iii. Employee Information Report Form AA302

The Contractor and its Subcontractors shall furnish such reports or other documents to the Division of Public Contracts Equal Employment Opportunity Compliance as may be requested by the Division from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Division of Public Contracts Equal Employment Opportunity Compliance for conducting a compliance investigation pursuant to **Subchapter 10 of the Administrative Code at N.J.A.C. 17:27**

Submitted by:

Firm Name: _____

Signature: _____

Print Name: _____

Title: _____

Date: _____

EXHIBIT B
AFFIRMATIVE ACTION INFORMATION SHEET

BIDDERS ARE REQUIRED TO SUBMIT ONE OF THE FOLLOWING FORMS RELATING TO COMPLIANCE WITH AFFIRMATIVE ACTION REGULATIONS. **PLEASE COMPLETE AND RETURN THIS FORM AND ANY REQUIRED DOCUMENTS WITH THE BID.**

1. The bidder has a Federal Affirmative Action Plan Approval which consists of a valid letter from the United States Department of Labor Office of Federal Contract Compliance Programs (Good for one year of the date of letter).

YES _____ NO _____

If Yes, a photocopy of the Letter of Approval is to be submitted with the bid.

(OR)

2. The bidder has submitted an Affirmative Action Employee Information Report (Form AA302) to the State Treasurer, and the State Treasurer has approved said report pursuant to N.J.A.C. 17:27-4.6.

YES _____ NO _____

If Yes, a photocopy of the Certificate of Employee Information Report is to be submitted with the bid. (Expiration Date on Certificate)

Certificate Number _____

(OR)

3. The bidder has submitted an Employee Information Report (Form AA302) to the State Treasurer, and the State Treasurer has not yet approved said report.

YES _____ NO _____

If Yes, a photocopy of the Form AA302 is to be submitted with the bid.

If you are the successful bidder and have none of the above, please contact the Purchasing Department at **(732) 750-5300 ext. 8629** within five (5) days of notification of award for an Affirmative Action Employee Information Report (Form AA302). This completed form must be forwarded to the State Treasurer, Division of Public Contracts, Equal Opportunity Compliance Office, with the AUTHORITY's Copy (Pink) returned to the Turnpike Authority Purchasing Department.

The signature below certifies that one of the above forms of Affirmative Action evidence has been submitted, and all information contained above is correct to the best of my knowledge.

Signed _____ Date Signed _____

Print Name and Title _____

Bidder's Company Name _____

Address _____

Telephone Number _____ Fax Number _____

EXHIBIT C
STOCKHOLDER/PARTNERSHIP DISCLOSURE FORM

The undersigned firm name of Bidder, in compliance with N.J.S.A. 52:25-24.2, does hereby state and declare the following list of shareholders or partners in this corporation or partnership, as the case may be, with 10 percent or greater interest therein.

<u>Name</u>	<u>Office Held</u>	<u>Address</u>	<u>Number of Shares of Stock, Corporation or % of Interest in Partnership</u>

CERTIFICATION: I, being duly authorized, certify that the information supplied above, is complete and correct to the best of my knowledge. I certify that all of the foregoing statements made by me are true. I am aware that if any of the foregoing statements made by me are willfully false, I am subject to punishment.

Company (Partnership) Name: _____ (Signature)

Address: _____ PRINT OR TYPE: _____ (Name)

_____ PRINT OR TYPE: _____ (Title)

Date _____

EXHIBIT D
State Contractor Political Contributions Compliance
Public Law 2005, Chapter 51 and Executive Order 117

In order to safeguard the integrity of State government procurement by imposing restrictions to insulate the award of State contracts from political contributions that pose the risk of improper influence, purchase of access, or the appearance thereof, Executive Order 134 (McGreevey) was signed on September 22, 2004 and became effective October 15, 2004. EO134 was applicable to all State agencies, the principal departments of the executive branch, any division, board, bureau, office, commission within or created by a principal executive branch department, and any independent State authority, board, commission, instrumentality or agency. EO134 was superseded by P.L. 2005, c. 51, signed into law on March 22, 2005 (“Chapter 51”). In September 2008, Executive Order 117 (Corzine) was signed and became effective November 15, 2008. EO117, which applies only prospectively, extends Chapter 51’s political contribution restrictions by expanding the definition of “business entity” to include, for example, more corporate shareholders and sole proprietors. EO117 and Chapter 51 contain restrictions and reporting requirements that will necessitate a thorough review of their provisions by bidders.

Pursuant to the requirements of Chapter 51 and EO117, the terms and conditions set forth in this Exhibit are material terms of any contract entered into by the Authority.

DEFINITIONS

For the purpose of this Exhibit, the following shall be defined as follows:

- a) “**Contribution**” – means a contribution reportable by the recipient under the New Jersey Campaign Contributions and Expenditures Reporting Act, P.L. 1973, c. 83, N.J.S.A. 19:44A-1 et seq., and implementing regulations set forth at N.J.A.C. 19:25-7 and N.J.A.C. 19:25-10.1 et seq., made on or after October 15, 2004. As of January 1, 2005, contributions in excess of \$300 are reportable.

- b) “**Business Entity**” – means any natural or legal person; business corporation (and any officer, person, or business entity that owns or controls 10% or more of the corporation’s stock); professional services corporation (and any of its officers or shareholders); limited liability company (and any members); general partnership (and any partners); limited partnership (and any partners); in the case of a sole proprietorship: the proprietor; a business trust, association or any other legal commercial entity organized under the laws of New Jersey or any other state or foreign jurisdiction, including its principals, officers, or partners. The definition of a business entity also includes (i) all principals who own or control more than 10 percent of the profits or assets of a business entity; (ii) any subsidiaries directly or indirectly controlled by the business entity; (iii) any political organization organized under section 527 of the Internal Revenue Code that is directly or indirectly controlled by the business entity, other than a candidate committee, election fund, or political party committee; and (iv) if a business entity is a natural person, that person’s spouse, civil union partner or child, residing in the same household, except for contributions by spouses, civil union partners, or resident children to a candidate for whom the

contributor is eligible to vote, or to a political party committee within whose jurisdiction the contributor resides.

PROHIBITION ON CONTRACTS/BREACH OF EXISTING CONTRACT

As set forth in Chapter 51 and EO117, the Authority shall not enter into a contract to procure from any Business Entity services or any material, supplies or equipment, or to acquire, sell or lease any land or building, where the value of the transaction exceeds \$17,500, if that Business Entity has solicited or made any contribution of money, or pledge of contribution, including in-kind contributions, to a candidate committee and/or election fund of any candidate for or holder of the public office of Governor or Lieutenant Governor, or to any State, county or municipal political party committee, or legislative leadership committee during specified time periods.

Further, it shall be a breach of the terms of any contract with the Authority for any Business Entity who has been awarded the contract, during the term of the contract or any extension thereof, to:

- (i) make or solicit a contribution in violation of Chapter 51 or EO117;
- (ii) knowingly conceal or misrepresent a contribution given or received;
- (iii) make or solicit contributions through intermediaries for the purpose of concealing or misrepresenting the source of the contribution;
- (iv) make or solicit any contribution on the condition or with the agreement that it will be contributed to a campaign committee or any candidate of holder of the public office of Governor or Lieutenant Governor, or to any State, county or municipal party committee, or legislative leadership committee;
- (v) engage or employ a lobbyist or consultant with the intent or understanding that such lobbyist or consultant would make or solicit any contribution, which if made or solicited by the Business Entity itself, would subject that entity to the restrictions of Chapter 51 or EO117;
- (vi) fund contributions made by third parties, including consultants, attorneys, family members, and employees;
- (vii) engage in any exchange of contributions to circumvent the intent of Chapter 51 or EO117; or
- (viii) directly or indirectly through or by any other person or means, do any act which would subject that entity to the restrictions of Chapter 51 or EO117.

CERTIFICATION AND DISCLOSURE REQUIREMENTS

Prior to the award of any contract or agreement, the Authority shall notify any Business Entity to which it intends to award a contract of the need to submit to the Authority a completed Certification and Disclosure of Political Contributions form, as issued by the State Treasurer. **The intended awardee will receive the applicable form from the Authority's Purchasing Department to be completed and returned to the Authority for submission to the State Treasurer.**

In completing this form, the Business Entity must certify that no contributions prohibited by Chapter 51 or EO117 have been made by the Business Entity and must report all contributions the Business Entity made during the preceding four years to any political organization organized under 26 U.S.C. § 527 of the Internal Revenue Code that also meets the definition of a “continuing political committee” within the meaning of N.J.S.A. 19:44A-3(n) and N.J.A.C. 19:25-1.7. Failure to submit the required forms will preclude award of the contract at issue, as well as future contract opportunities.

Upon approval by the State Treasurer, the Authority will issue a contract. However, if the State Treasurer determines that any contribution or action by a Business Entity poses a conflict of interest in the awarding of the contract or agreement at issue, the State Treasurer shall disqualify the Business Entity from award of such contract.

Once approved by the State Treasurer, a Business Entity’s Political Contributions Certification is valid for a two (2) year period from the date of approval. If, prior to the award of a contract, the State Treasurer confirms to the Authority that the intended awardee has an approved Certification that will remain valid for the term of the contract, the Authority may waive the requirement that the awardee complete an additional Certification and Disclosure of Political Contributions form.

Any Business Entity entering into a contract with the Authority is required, on a continuing basis, to report to the Authority any contributions it makes during the term of the contract, and any extension(s) thereof, at the time any such contribution is made. Such reports shall be subject to review by the Authority and the State Treasurer. If the State Treasurer determines that any such contribution poses a conflict of interest, such contribution shall be deemed a material breach of the contract or agreement at issue.

EXHIBIT E

**NEW JERSEY ELECTION LAW ENFORCEMENT COMMISSION
REQUIREMENT FOR DISCLOSURE OF POLITICAL CONTRIBUTIONS**

All business entities are advised of their responsibility to file on annual disclosure statement of political contributions with the New Jersey Election Law Enforcement Commission (ELEC) pursuant to N.J.S.A. 19:44A-20.27 if they receive contracts in excess of \$50,000.00 from public entities in a calendar year. Business entities are responsible for determining if filing is necessary. Additional information on this requirement is available from ELEC at 888-313-3532 or at www.elec.state.nj.us

**DISCLOSURE OF CONTRIBUTIONS TO NEW JERSEY ELECTION LAW
ENFORCEMENT COMMISSION IN ACCORDANCE WITH N.J.S.A. 19:44A-20.27**

The undersigned Bidder submitting the bid for the goods/services herein hereby acknowledges its responsibility to file an annual disclosure statement of political contributions with the New Jersey Election Law Enforcement Commission (ELEC) pursuant to N.J.S.A. 19:44A-20.27 if in receipt of contracts in excess of \$50,000.00 from public entities in a calendar year. Bidder further acknowledges that business entities are solely responsible for determining if filing is necessary and that all statements contained in said bid and in this certification are true and correct, and made with full knowledge that the New Jersey Turnpike Authority relies upon the truth of the statements contained in said bid and in statements contained in this certification in awarding the contract at issue.

I certify that I am authorized to make the foregoing statements on behalf of the Bidder and that the foregoing statements made by me are true. I am aware that if any of the foregoing statements made by me are willfully false, I am subject to punishment.

AUTHORIZED SIGNATURE: _____

Print Name and Title: _____

Bidder : _____

Date: _____

EXHIBIT F

SMALL/MINORITY/WOMAN OWNED BUSINESS ENTERPRISE

If your firm is registered with the State of New Jersey as a Small Business Enterprise (SBE) and/or certified as a Woman Business Enterprise (WBE) or Minority Business Enterprise (MBE), you must send a copy of the Registration/Certification Form(s) with your quotation.

Please check off the gross receipt category of your business if registered as an SBE

SBE CATEGORY 1 \$0- \$500,000 _____

SBE CATEGORY 2 \$500,001 thru \$5,000,000 _____

SBE CATEGORY 3 \$5,000,001 thru \$12,000,000 _____

NOT APPLICABLE _____

SBE Registration # _____

Please check below if applicable

W B E _____ M B E _____

COMPANY _____

SIGNATURE _____

NAME _____

TITLE _____

DATE _____

EXHIBIT G

**VENDOR DISCLOSURE FORM
EXECUTIVE ORDER # 129**

Please be advised that in accordance with Executive Order #129 (2004), the New Jersey Turnpike Authority has developed this form under the policy and procedures directed under this Order. In entering into contracts, the State contracting agencies must consider the requirements of New Jersey's contracting laws, the best interests of the State of New Jersey and its citizens, as well as applicable federal and international requirements.

The State contracting agencies shall ensure that all vendors seeking to enter into any contract in which services are procured on behalf of the State of New Jersey must disclose:

- A. The location by country where services under the contract will be performed; and
- B. Any subcontracting of services under the contract and the location by country where any subcontracted services will be performed.

THE LOCATION BY COUNTRY WHERE SERVICES UNDER THIS CONTRACT WILL BE PERFORMED:

Contractor Name: _____

Address: _____

Country: _____

Subcontractor #1 Name: _____

Address: _____

Country: _____

Subcontractor #2 Name: _____

Address: _____

Country: _____

(For additional subcontractors, attach additional copies of this form)

I certify that all information is true and correct to the best of my knowledge.

Signature: _____

Print Name: _____ Title: _____

EXHIBIT G-1

NEW JERSEY TURNPIKE AUTHORITY
DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN

NAME OF CONTRACTOR /BIDDER: _____

PART 1: CERTIFICATION

CONTRACTORS/BIDDERS **MUST COMPLETE** PART 1 BY CHECKING **EITHER BOX**.

FAILURE TO CHECK ONE OF THE BOXES SHALL RENDER THE PROPOSAL NON-RESPONSIVE.

Pursuant to Public Law 2012, c. 25, any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract must complete the certification below to attest, under penalty of perjury, that neither the person or entity, nor any of its parents, subsidiaries, or affiliates, is identified on the Department of Treasury's Chapter 25 list as a person or entity engaging in investment activities in Iran. The Chapter 25 list follows this certification and can also be found on the State of New Jersey, Department of Treasury, Division of Purchase and Property website at <http://www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf>. Contractors/Bidders **must** review this list prior to completing the below certification. **FAILURE TO COMPLETE THE CERTIFICATION WILL RENDER A CONTRACTOR'S/BIDDER'S PROPOSAL NON-RESPONSIVE.** If the Authority finds a person or entity to be in violation of law, it shall take action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

PLEASE CHECK THE APPROPRIATE BOX:

I certify, pursuant to Public Law 2012, c. 25, that neither the contractor/bidder listed above nor any of the contractor's/bidder's parents, subsidiaries, or affiliates is **listed** on the N.J. Department of the Treasury's list of entities determined to be engaged in prohibited activities in Iran pursuant to P.L. 2012, c. 25 ("Chapter 25 List"). I further certify that I am the person listed above, or I am an officer or representative of the entity listed above and I am authorized to make this certification on its behalf. **I will skip Part 2 and sign and complete the CERTIFICATION below.**

OR

I am unable to certify as above because the contractor/bidder and/or one or more of its parents, subsidiaries, or affiliates is listed on the Department's Chapter 25 list. I will provide a detailed, accurate and precise description of the activities in Part 2 below and sign and complete the CERTIFICATION below. **Failure to provide such will result in the proposal being rendered a non-responsive** and appropriate penalties, fines and/or sanctions will be assessed as provided by law.

Part 2: PLEASE PROVIDE FURTHER INFORMATION RELATED TO INVESTMENT ACTIVITIES IN IRAN

You must provide a detailed, accurate and precise description of the activities of the bidding person/entity, or one of its parents, subsidiaries or affiliates, engaging in the investment activities in Iran outlined above by completing the requested information below. Please provide thorough answers to each question. If you need to make additional entries, provide the requested information on a separate sheet

Name _____ Relationship to Contractor/Bidder _____

Description of Activities

Duration of Engagement _____ Anticipated Cessation Date _____

Contractor/Bidder Contact Name _____ Contact Phone Number _____

CERTIFICATION
MUST BE SIGNED BY BIDDER

I being duly sworn upon my oath, hereby represent and state that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I attest that I am authorized to execute this certification on behalf of the above referenced person or entity. I acknowledge that the New Jersey Turnpike Authority (“Authority”) is relying on the information contained herein and thereby acknowledge that I am under a continuing obligation from the date of this certification through the completion of any contracts with the Authority to notify the Authority in writing of any changes to the answers of information contained herein. I acknowledge that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I recognize that I am subject to criminal prosecution under the law and that it will also constitute a material breach of my agreement(s) with the Authority and that the Authority at its option may declare any contract(s) resulting from this certification void and unenforceable.

FULL NAME (print): _____ SIGNATURE _____

TITLE:

_____ DATE: _____

EXHIBIT H

**NOTICE TO ALL BIDDERS
SET-OFF FOR STATE TAX**

Please be advised that pursuant to P.L. 1995, c. 159, effective January 1, 1996 and notwithstanding any provision of the law to the contrary, whenever any taxpayer, partnership, or S corporation under contract to provide goods or services or construction projects to the State of New Jersey or its agencies or instrumentalities, including the legislative and judicial branches of State government, is entitled to payment for those goods or services or construction projects and at the same time the taxpayer, or the partner or shareholder of that entity, is indebted for any State tax, the Director of the Division of Taxation shall seek to set-off that taxpayer's, partner's or shareholder's share of the payment due to the taxpayer, partnership, or S corporation. The amount of set-off shall not allow for the deduction of any expenses or other deductions which might be attributable to a partner or shareholder subject to set-off under this act. No payment shall be made to the taxpayer, the provider of goods or services, or the contractor or subcontractor of construction projects pending resolution of the indebtedness.

The Director of Division of Taxation shall give notice of the set-off to the taxpayer, the provider of goods or services, or the contractor or subcontractor of construction projects and provide an opportunity for a hearing with thirty (30) days of such notice under the procedures for protests established under N.J.S.A. 54:49-18. No requests for conference, protest or subsequent appeal to the Tax Court from any protest under this section shall stay the collection of the indebtedness. Interest that may be payable by the State pursuant to P.L. 1987, c. 184, N.J.S.A. 52:32-32 et seq. to the taxpayer, the provider of goods or services, or the contractor or subcontractor of construction projects shall be stayed.

"I HAVE BEEN ADVISED OF THIS NOTICE."

COMPANY _____

SIGNATURE _____

NAME _____

TITLE _____

DATE _____

EXHIBIT I

LETTER OF SURETY

KNOW ALL MEN BY THESE PRESENTS, that we, the undersigned

_____ as PRINCIPAL: and

_____ as Surety and duly qualified to transact business in the State of New Jersey, are hereby held and firmly bound unto the New Jersey Turnpike Authority in the sum by which the amount of the Contract, covering the attached proposal, properly and lawfully executed by and between the New Jersey Turnpike Authority and some third party, may exceed the amount bid by the Principal for the payment of which, well and truly to be made, we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns.

Signed, this _____ day of _____ A.D.

Two Thousand and _____.

THE CONDITION OF THE ABOVE OBLIGATION IS SUCH that whereas the Principal has submitted to the New Jersey Turnpike Authority a certain Proposal, attached hereto and hereby made a part hereof, to enter into a Contract in writing for Contract No. _____ of the New Jersey Turnpike Authority;

NOW, THEREFORE,

(a) If said Proposal shall be rejected by the New Jersey Turnpike Authority, or in the alternative,

(b) If said Proposal shall be accepted by the New Jersey Turnpike Authority, and the Principal shall duly execute the Contract Agreement and furnish the required Contract Bond, within the stipulated time,

Then this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no event, exceed the amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligation of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which the Authority may accept such Proposal; and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year first set forth above.

[Corporate Seal]

WITNESS OR ATTEST:

Principal

[Corporate Seal]

WITNESS OR ATTEST:

Surety

EXHIBIT J

PROPOSAL BOND

KNOW ALL MEN BY THESE PRESENTS, that we, the undersigned

_____ as PRINCIPAL: and

_____ as Surety and duly qualified to transact business in the State of New Jersey, are hereby held and firmly bound unto the New Jersey Turnpike Authority in the sum of

_____ Dollars and

_____ Cents \$ _____) for the payment of which, well and truly to be made, we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns.

Signed, this _____ day of _____ A.D.

Two Thousand and _____.

THE CONDITION OF THE ABOVE OBLIGATION IS SUCH that whereas the Principal has submitted to the New Jersey Turnpike Authority a certain Proposal, attached hereto and hereby made a part hereof, to enter into a Contract in writing for Contract No. _____ of the New Jersey Turnpike Authority;

NOW, THEREFORE,

(a) If said Proposal shall be rejected by the New Jersey Turnpike Authority, or in the alternative,

(b) If said Proposal shall be accepted by the New Jersey Turnpike Authority and the Principal shall duly execute the Contract Agreement and furnish the required Contract Bond, within the stipulated time,

Then this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall in no event, exceed the amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligation of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which the Authority may accept such proposal; and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year first set forth above.

[Corporate Seal]

WITNESS OR ATTEST

Principal

[Corporate Seal]

WITNESS OR ATTEST:

Surety

EXHIBIT K

CONTRACT NO. _____

CONTRACT BOND

KNOW ALL MEN BY THESE PRESENTS:

That we, _____

duly organized under the Laws of the _____
(An individual, a partnership, a corporation)

State of _____ and having a usual place of _____

_____ at _____ as

Principal, and _____ a

corporation duly organized under the Laws of the State of _____ and duly authorized to do business in the State of New Jersey and having a usual place of business at

_____, as Surety, are holden and stand firmly

bound and obligated unto the New Jersey Turnpike Authority, as Obligee, in the sum of

_____ lawful money of the United States of America, to and for the

true payment whereof we bind ourselves and each of us, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

The condition of the above obligation is such that whereas, the above named

Principal did on the _____ day of _____, 200____, enter into a contract with the

Obligee, New Jersey Turnpike Authority generally described as follows: _____

_____ which said contract is made part of this Bond the

same as though set forth herein.

Now, if the said Principal shall well and faithfully do and perform the things agreed by the Principal to be done and performed according to the terms of said contract, and shall pay all lawful claims of laborers and other beneficiaries as defined by N.J.S. 2A:44-143 for labor performed or materials, provisions, provender of other supplies, or teams, fuels, oils, implements or machinery furnished, used or consumed in the carrying forward, performing or completing of said contract, we agreeing and assenting that this undertaking shall be for the benefit of laborers and any beneficiary as defined in N.J.S. 2A:44-143 having a just claim, as well as, for the Obligee herein, then this obligation shall be void; otherwise, the same shall remain in full force and effect; it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall in no event exceed the penal amount of this obligation as herein stated.

The said Surety hereby stipulates and agrees that no modifications, omissions or additions in or to the terms of the said contract or in or to the plans or specifications therefore shall in anywise affect the obligation of said Surety on its bond, and the Surety hereby waives notice of same.

IN WITNESS WHEREOF, we have hereunto set our hands and seals

this _____ day of _____ in the year 200_____.

WITNESS OR ATTEST:

[CORPORATE SEAL]

PRINCIPAL

WITNESS OR ATTEST:

[CORPORATE SEAL]

SURETY

**CERTIFICATION AND REQUEST FOR WAIVER
OF THE COMPREHENSIVE AUTOMOBILE LIABILITY INSURANCE REQUIREMENT**

Purchase Requisition # _____

I hereby request an exemption from the New Jersey Turnpike Authority's Comprehensive Automobile Liability Insurance policy for the above reference Purchase Requisition. I certify that if the company referenced below (hereinafter, "the Company") is the successful low bidder the Company will utilize a recognized, commercial third party shipper (i.e. UPS, Federal Express, DHL, U.S. Postal Service, Air Borne Express, etc..) to deliver all Goods to the New Jersey Turnpike Authority. By signing this certification, a representation is made that no vehicle either owned, rented or leased by the Company will be used for the delivery of any goods to the New Jersey Turnpike Authority, and that, any delivery made will be restricted to the use of third parties providing package delivery service in the ordinary course of business. Accordingly, a waiver of Comprehensive Automobile Liability Insurance is hereby requested.

The Company (insert name of Company)

By: _____
(print and sign name)

Title

Date

\$2MM WAIVER