

**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: **ASPHALTIC CONCRETE AND TACK OIL**

BID NO: **RM-113534**

DUE DATE: **04/02/2015**

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**

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(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 must attend the mandatory site inspection at the following date(s) and time(s) if applicable:
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
8. Bidder must sign Bid

## SECTION II

### **A. INTENTION**

1. Sealed Bids for RM-113534 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 **ASPHALTIC CONCRETE AND TACK OIL**.
4. Items purchased under this contract will be delivered as directed by the Authority.
5. The term of the contract shall be for “one year with the option to extend for two additional one-year terms at the Authority’s discretion and the vendor’s concurrence”.
6. Please contact CHRISTINE NOBLE with any questions regarding this procurement contract at [noble@turnpike.state.nj.us](mailto:noble@turnpike.state.nj.us) or 732-750-5300 ext. 8623.

### **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 at least 5 business days prior to the Bid opening date.** 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.

The Bidder shall not attach conditions, limitations or provisos to their Bid, except in cases where "exceptions" are permitted.

5. **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 may bid on one or multiple Areas (A through R). Bidders not supplying a bid price for all items listed within an Area may be rejected. Award will be based on the lowest responsible bidder per area. Bidders must quote only one price per line item. If a Bidder quotes multiple prices per line item, the Bid may be rejected.**
2. The estimated value is listed for each area; however the Authority does not guarantee this expenditure. 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.
3. All items are to be Bid FOB Destination. All shipping, handling, and other costs should be considered in the Bid price.
4. The Authority is tax exempt from New Jersey Sales and Excise Tax.
5. Award will be made to the lowest responsive Bidder for the total 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. The successful bidder will be required to provide a contract bond if stated in the specifications and (if awarded) \_\_\_\_\_% of contract amount.

## **Price Adjustment Clause:**

Prices for asphalt may be adjusted upward or downward by the Authority after the submission of bids based on the **Asphalt Cement Price Index, North and South of Route 195**, as Published by the State of New Jersey Department of Transportation, (the“NJDOT”, [www.state.nj.us/transportation/business/trnsport/PriceIndex.shtm](http://www.state.nj.us/transportation/business/trnsport/PriceIndex.shtm)). The base price for this bid shall use the **Asphalt Cement Price Index** number as published for October 2011, (\$590.00), as the benchmark for the basis of bidding. . In succeeding months the price of asphalt shall be adjusted monthly upward or downward by the NJDOT. The percentage change in the index from the October 2011 index number of \$590.00 as a portion of the bid price shall be used as the factor in determining the cost of Asphalt during the term of this contract. However, the adjusted price shall never go below the bidders proposed price. In succeeding months the cost shall be calculated using this index benchmark of \$590.00. **This index shall pertain to only the asphalt bid on this solicitation and not to fuel surcharges, (since the Authority shall pick up the material), or tack oil.**

## **Examples of Index Calculations**

Vendor bid price is \$60 per ton of asphalt

**Example 1**) If the Asphalt Cement Index for the area bid is \$570 (Estimate) at the time of the Authority picking up the material; in this case the Authority would pay the \$60 bid price per ton due to the CPI being less than the \$590.00 index benchmark.

**Example 2**) If the Asphalt Cement Index for the area bid is \$600 (estimate) at the time of the Authority picking up the material; in this case the Authority would pay the \$60 bid price plus the percent increase over the \$590.00 index price **or**  $(\$60 \text{ bid} \times (\$600 \text{ new index} - \$590.00 \text{ bid index}) / +\$60 = \$61.01 \text{ per ton.}$

**BID QUOTATION SHEET**

**MATERIAL AND SERVICE DESCRIPTION**

**AREA A - NORTHERN SECTION OF THE NJ TURNPIKE**

**MILE POST 67.2 TO 90.0**

<b>ITEM</b>	<b>QTY.</b>	<b>UNIT OF MEAS.</b>	<b>DESCRIPTION</b>	<b>UNIT PRICE</b>	<b>TOTAL DOLLAR AMOUNT</b>
1	25	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	25	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	25	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	25	GALLON	TACK OIL IN 5 GALLON CANS PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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**MATERIAL AND SERVICE DESCRIPTION**

**AREA B - NORTHERN SECTION OF THE NJ TURNPIKE**

**MILE POST 90.0 to 105.0**

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	25	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	25	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	25	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	25	GALLON	TACK OIL IN 5 GALLON CANS PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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# MATERIAL AND SERVICE DESCRIPTION

## AREA C - NORTHERN SECTION OF THE NJ TURNPIKE

MILE POST 105.0 to 122.0

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	25	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	25	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	25	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	25	GALLON	TACK OIL <b>IN 5 GALLON CANS</b> PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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**MATERIAL AND SERVICE DESCRIPTION**

**AREA D - NORTHERN SECTION OF THE NJ TURNPIKE**

**MILE POST 0.0 TO 8.2 HUDSON BAY EXTENSION WHICH INCLUDES  
EASTERLY AND WESTERLY ALIGNMENTS**

<b>ITEM</b>	<b>QTY.</b>	<b>UNIT OF MEAS.</b>	<b>DESCRIPTION</b>	<b>UNIT PRICE</b>	<b>TOTAL DOLLAR AMOUNT</b>
1	50	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	50	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	50	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	50	GALLON	TACK OIL <b>IN 5 GALLON CANS</b> PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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**MATERIAL AND SERVICE DESCRIPTION**

**AREA E - SOUTHERN SECTION OF THE NJ TURNPIKE**  
**MILE POST 0.0 TO 27.5 CAMDEN COUNTY**

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	30	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	30	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	30	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	30	GALLON	TACK OIL IN 5 GALLON CANS PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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**MATERIAL AND SERVICE DESCRIPTION**

**AREA F - SOUTHERN SECTION OF THE NJ TURNPIKE**  
**MILE POST 27.5 TO 50.0 BURLINGTON COUNTY**

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	30	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	30	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	30	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	30	GALLON	TACK OIL <b>IN 5 GALLON CANS</b> PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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**MATERIAL AND SERVICE DESCRIPTION**

**AREA G - SOUTHERN SECTION OF THE NJ TURNPIKE**  
**MILE POST 50.0 TO 67.2 BURLINGTON COUNTY & MERCER COUNTY**

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	30	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	30	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	30	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	30	GALLON	TACK OIL <b>IN 5 GALLON CANS</b> PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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**MATERIAL AND SERVICE DESCRIPTION**

**AREA H - SOUTHERN SECTION OF THE NJ TURNPIKE**  
**MILE POST 0.0 TO 6.5 PEARL HARBOR EXTENSION BURLINGTON COUNTY**

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	30	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	30	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	30	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	30	GALLON	TACK OIL IN 5 GALLON CANS PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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# MATERIAL AND SERVICE DESCRIPTION

## AREA I - THE GARDEN STATE PARKWAY MILE MARKER 0 TO 27.0

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	20	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	20	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	20	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	20	GALLON	TACK OIL <b>IN 5 GALLON CANS</b> PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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# MATERIAL AND SERVICE DESCRIPTION

## AREA J - THE GARDEN STATE PARKWAY MILE MARKER 27.0 TO 48.0

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	20	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	20	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	20	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	20	GALLON	TACK OIL IN 5 GALLON CANS PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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# MATERIAL AND SERVICE DESCRIPTION

## AREA K - THE GARDEN STATE PARKWAY MILE MARKER 48.0 TO 55.0

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	20	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	20	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	20	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	20	GALLON	TACK OIL IN 5 GALLON CANS PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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## MATERIAL AND SERVICE DESCRIPTION

### AREA L - THE GARDEN STATE PARKWAY MILE MARKER 55.0 TO 94.0

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	30	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	30	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	30	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	30	GALLON	<b>TACK OIL IN 5 GALLON CANS</b> PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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**MATERIAL AND SERVICE DESCRIPTION**

**AREA M - THE GARDEN STATE PARKWAY MILE MARKER 94.0 TO 120.0**

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	20	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	20	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	20	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	20	GALLON	TACK OIL IN 5 GALLON CANS PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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# MATERIAL AND SERVICE DESCRIPTION

## AREA N - THE GARDEN STATE PARKWAY MILE MARKER 120.0 TO 134.0

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	50	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	50	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	50	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	50	GALLON	<b>TACK OIL IN 5 GALLON CANS</b> PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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# MATERIAL AND SERVICE DESCRIPTION

## AREA O - THE GARDEN STATE PARKWAY MILE MARKER 134.0 TO 143.0

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	50	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	50	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	50	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	50	GALLON	TACK OIL IN 5 GALLON CANS PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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# MATERIAL AND SERVICE DESCRIPTION

## AREA P - THE GARDEN STATE PARKWAY MILE MARKER 143.0 TO 153.0

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	60	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	60	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	60	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	60	GALLON	<b>TACK OIL IN 5 GALLON CANS</b> PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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# MATERIAL AND SERVICE DESCRIPTION

## AREA Q - THE GARDEN STATE PARKWAY MILE MARKER 153.0 TO 158.0

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	25	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	25	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	25	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	25	GALLON	<b>TACK OIL IN 5 GALLON CANS</b> PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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**MATERIAL AND SERVICE DESCRIPTION**

**AREA R - THE GARDEN STATE PARKWAY MILE MARKER 158.0 TO 172.0**

ITEM	QTY.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	25	TON	HOT ASPHALT I-2 PER ATTACHED SPECIFICATIONS	\$	\$
2	25	TON	HOT ASPHALT I-4 PER ATTACHED SPECIFICATIONS	\$	\$
3	25	TON	HOT ASPHALT I-5 PER ATTACHED SPECIFICATIONS	\$	\$
4	25	GALLON	TACK OIL IN 5 GALLON CANS PER ATTACHED SPECIFICATIONS	\$	\$

**TOTAL OF LINES 1 THROUGH 4 \$ \_\_\_\_\_**

**PLEASE LIST THE FACILITY'S ADDRESS (25 MILES OF AREA BID AS PER BID SPECIFICATIONS.)**

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**ANY INQUIRIES CONCERNING THIS BID MUST BE SENT VIA FAX TO 732-750-5399 NO LATER THAN FIVE (5) BUSINESS DAYS BEFORE BID OPENING**

**NEW JERSEY TURNPIKE AUTHORITY**

\_\_\_\_\_  
 Andrea E. Ward  
 Director, PMM Department

\_\_\_\_\_/\_\_\_\_\_  
 Name of Company / Authorized Signature of Bidder

**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: # \_\_\_\_\_

SECTION III

**NO RESPONSE BID SURVEY**

**BID REQUISITION NUMBER: RM-113535**

**PROPOSAL TITLE: ASPHALTIC CONCRETE AND TACK OIL**

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**  
**SPECIFICATIONS FOR ASPHALT**

**SECTION 902 - AGGREGATES**

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**902.01 General.**

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Sampling and testing of aggregates shall conform to the requirements of ASTM C33.

Geologic classifications from which broken stone aggregates are manufactured shall be defined as follows:

**(A) TRAP ROCK.**

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Trap Rock shall mean a basic igneous rock consisting principally of augite and plagioclase. It shall be either basalt or diabase rock. It shall be of medium or fine grain texture with even distribution of constituent minerals and uniform quality and color.

**(B) ARGILLITE.**

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Argillite shall mean a hard, uniformly dense, fine-grained, metasedimentary rock devoid of fissile partings. It shall be uniform in quality and color and have blocky cleavage.

**(C) QUARTZITE.**

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Quartzite shall mean a metamorphic rock composed principally of quartz. It shall be quarried so that only the nonarkosic, uniformly compacted quartzites are included in the graded products, and shall not be schistose in structure.

**(D) CARBONATE ROCK.**

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Carbonate Rock shall mean a rock consisting primarily of calcium and magnesium carbonates. It shall contain not less than 75 percent by weight total of combined calcium and magnesium carbonates, nor more than 20 percent of elements which are insoluble in hot, dilute, hydrochloric acid.

**(E) GRANITE.**

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Granite shall mean an equigranular or porphyritic igneous rock consisting principally of quartz and feldspar. It shall be of medium or fine grain texture, shall have an even distribution of the constituent materials, and shall be uniform in quality and structure.

**(F) GNEISS.**

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Gneiss shall mean a metamorphic rock consisting principally of quartz and feldspar. It shall have a dense structure, shall not break in thin pieces at lines of stratification, and shall have a uniform distribution of minerals.

All stockpiles shall meet the following:

The area for each stockpile shall be of adequate size, reasonably uniform in cross-section, well drained, and cleared of foreign materials.

Stockpiles at Portland cement concrete and HMA mixing plants shall be of sufficient size to provide for a minimum of one day's operations. The aggregate stockpiles shall be placed on a firm, hard surface such as a compacted aggregate or stabilized base, HMA or concrete surface, and shall be constructed by placing the aggregates in layers not more than 3 feet thick.

Aggregates from the haul away areas shall not be used. The piles shall be located so that there is no contamination by foreign material and no intermingling of aggregates from adjacent piles.

Aggregates from different sources, geological classifications, or of different gradings shall not be stockpiled near each other unless a bulkhead is placed between the different materials. Aggregates of different gradings and from different sources for use in blends shall be blended by proportion through the weigh hoppers. Aggregates found segregated or contaminated will be rejected for use. A rejected stockpile may be reconstructed for further evaluation. Aggregates shall be removed from stockpiles in a manner such as to prevent segregation.

Aggregates that require washing shall not be used sooner than 24 hours after washing, or until the surplus water has drained out and the material has a uniform moisture content.

Reclaimed Asphalt Pavement (RAP) stockpiles shall consist of RAP from an approved NJDOT, NJHA, NJTA HMA or Superpave mixture only. When tested the coarse aggregate in this RAP shall be broken stone only in conformance with Subsection 902.02 and the fine aggregate shall conform to Subsection 902.02. All RAP shall be processed prior to testing by crushing to where all RAP shall pass the ½" or smaller screen and shall contain only coarse aggregate, fine aggregate and asphalt binder, free of solvents or other contaminating substances. Stockpiles of RAP to be used in HMA mixes shall not exceed 15 feet in height. Stockpiles shall be covered or otherwise protected to prevent buildup of moisture in the stockpile.

Steel-tracked equipment will not be permitted on the stockpiles.

#### **902.02 Broken Stone.**

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Broken stone for concrete shall be either trap rock, argillite, quartzite carbonate rock, granite, limestone or gneiss. Only one of these classifications shall be used in any one structure, unless otherwise approved by the Engineer. The percentage of wear for coarse aggregates 1-1/2 inches and larger shall be determined by AASHTO T3. The maximum allowable percentage of wear will be 4.5 for all types of stone. The percentage of wear for coarse aggregates small than 1 ½ inches, when tested by means of the Los Angeles Machine using AASHTO T96, shall not exceed 40 percent. The broken stone shall be uniform in texture and quality and free from pieces coated with clay, caked stone dust, and other foreign materials. It shall contain not more than 5 percent of weathered or decomposed rock; not more than 5 percent of stone of a classification other than that approved for use; not more than 5 percent, by weight, of flat or elongated pieces; and the total of all of the above shall not exceed 8 percent. Absorption in cold water shall be not more than 1.2 percent as determined by AASHTO T85. A flat piece shall be one in which the ratio of the width to thickness of its circumscribing rectangular prism is greater than 4 to 1 and an elongated piece shall be one in which the ratio of the length to width of its circumscribing rectangular prism is greater than 4 to 1. It shall not lose more than 10 percent when testing ledge rock or more than 8 percent when testing graded sizes according to the sodium sulfate method by AASHTO T104.

Broken stone for asphalt concrete shall have a percentage of wear (Los Angeles) for surface course of no more than 25 percent and for leveling course and base course of more than 25 percent and for leveling course and base course of no more than 35 percent as determined by AAASHTO T96.

Only broken stone shall be used in the pavement surface and leveling courses, or in the bridge surfacing course. The stone shall be either argillite, gneiss, granite, quartzite or trap rock. Carbonates stone shall not be used in these courses.

### 902.03 Gravel.

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Gravel for concrete and other specified purposes shall be either crushed or uncrushed, containing not more than 2 percent of soft fragments not more than a total of 0.5 percent of clay lumps, coal, organic and other foreign matter; not more than 3 percent of thin, elongated pieces as defined above and shall be practically free from sea salt and other deleterious matter. Absorption in cold water shall be not more than 2.5 percent as determined by AASHTO T85. Before being loaded for shipment, it shall be washed so that the surfaces are clean and free from coatings of foreign matter. The percentage of wear shall not be more than 35 when determined in accordance with AASHTO T96.

### 902.04 Fine Aggregate.

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Fine aggregate for concrete and mortar shall be particles of quartz or other hard durable rock, moderately sharp and free from soft particles, clay, shale, loam, cemented particles, mica, salt and organic and other foreign matter. The surface of the particles shall be clean, and the aggregate, including grading, shall be in accordance with the requirements for fine aggregates in ASTM C33.

When the aggregate is mixed with cement and water, the resulting mortar shall have compressive and tensile strengths at the age of 7 and 28 days which are not less than those of mortar similarly prepared with standard Ottawa sand. When for testing purposes, Ottawa

sand is called for and not available, a similar quartz sand which the Laboratory has compared for strength results with standard Ottawa sand may be used, but all test results shall be reported on the basis of percentage of Ottawa sand strength as computed.

Fine aggregate (passing the No. 8 sieve) for asphalt paving mixtures shall be stone sand, natural sand, or combinations thereof. Stone sand shall be produced from broken stone conforming to the quality requirements specified above for broken stone. Natural sand shall consist of particles of quartz or other hard durable rock and shall be predominately angular in shape. Quality requirements for fine aggregates shall consist of a maximum absorption in cold water of 2 percent by weight, when subjected to five cycles of the soundness test shall have a weighted loss of not more than 5 percent using sodium sulfate and shall not contain more than 2 percent by weight of soft particles, clay, loam, foreign and deleterious matter.

Fine aggregate for asphalt concrete bridge surfacing shall only be stone sand.

Fine aggregate for sand bedding shall be a coarse sand of quality approved by the Engineer.

Fine aggregate used in the manufacture of concrete blocks or concrete bricks shall not contain calcite rock or dolomite rock.

Sand for rolling into the top surface of the asphalt concrete bridge surfacing shall be clean, hard angular silica sand conforming to the following gradation.

<i>Sieve Size</i>	<i>Total Per Cent Passing</i>
No. 4	100
No. 8	65-85
No. 16	40-62
No. 30	22-45
No. 50	10-35
No. 100	0-10

**902.05 Coarse Aggregate.**

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Course aggregate shall be graded to conform with Table 2, Grading Requirements for Coarse Aggregate, in ASTM C33.

- (A) Coarse aggregate for concrete, except for bridge slabs and bridge slab overlays, shall be broken stone, gravel, or blast furnace slag. Coarse aggregate for bridge slabs and slab overlays shall be broken stone only, containing no carbonate rock. Coarse aggregate shall conform to the requirements which follow and shall be graded as specified.

The maximum size of the coarse aggregate shall not exceed three-quarters of the clear distance between the reinforcing bars, or between the bars and the face of the concrete, whichever is the lesser of the two. The size number used shall conform to the restrictions on maximum size as specified above.

Blast furnace slag shall be the air-cooled residue resulting from the production of pig iron and shall consist of tough, durable, angular fragments uniform in density, absorption, quality, and shall be free from flux stone, dirt, or other objectionable material. The slag shall conform to the following quality requirements:

Weight per cubic yard(loose measure), pounds	330 minimum
Percentage of wear (Los Angeles Test)	50 maximum
Sulfur, percentage by weight	2 maximum

- (B) Lightweight aggregates for structural concrete shall conform to ASTM C330.

Certified test reports for ASTM C330 on newly manufactured lightweight aggregate including, but not limited to, the test items listed herein shall be verified by an independent testing laboratory within 2 years and shall be submitted to the Engineer within 60 days prior to the start of the project.

- (1) Water Absorption.
- (2) Bulk Specific Gravity and Dry Rodded Unit Weight per ASTM C29.
- (3) Soundness loss per AASHTO T104 - shall be less than 10% after 5 immersion and drying cycles using the sodium sulfate method.
- (4) Freeze/Thaw for the aggregate per AASHTO T103 Procedure A.
- (5) Density Tests per ASTM D4253 AND D4254
- (6) Abrasion Loss when tested in accordance with AASHTO T 96 shall not exceed 40%.
- (7) The maximum chloride content (CAL DOT Test 422) shall be 100 ppm.

Manufactured aggregate from dredged sediment shall be a rotary kiln expanded shale and shall meet all United States EPA Toxicity Characteristic Leaching procedure regulatory limits. The maximum size shall be 3/4 inch with gradation requirements per ASTM C330.

The unit weight of the dry loose aggregate shall conform to those values given in Table II of ASTM C330.

Two possible sources of manufactured lightweight aggregate from dredged sediment that may be used when approved by the Engineer are lightweight aggregate as supplied by Solite Corporation, P.O. Box K-28, Richmond, VA 23288 Ph (888)854-9634; Norlite Corporation, 628 S. Saratoga Street, Cohoes, NY 12047, Ph (518)235-0030, or other comparable source.

- (C) Coarse aggregate for asphalt concrete shall conform to the requirements of Subsection 902.02.
- (D) Aggregate for filter blanket shall be Size No. 8 washed gravel.
- (E) Aggregate for underdrains shall be Size No. 8 washed gravel or broken stone.
- (F) Lightweight aggregate manufactured from dredged sediment required or allowed to be used as structural fill shall be SOLITE, NORLITE or an approved rotary kiln substitute meeting the requirements of ASTM C330.

Certified test reports for ASTM C330 on newly manufactured lightweight aggregate including, but not limited to, the test items listed herein shall be verified by an independent testing laboratory within 2 years and shall be submitted to the Engineer within 60 days prior to the start of the project.

- (1) Water Absorption.
- (2) Bulk Specific Gravity and Dry Rodded Unit Weight per ASTM C29.
- (3) Soundness loss per AASHTO T104 - shall be less than 10% after 5 immersion and drying cycles using the sodium sulfate method.
- (4) Freeze/Thaw for the aggregate per AASHTO T103 Procedure A.
- (5) Bulk Density Tests per ASTM D4253 and D4254

- (6) Abrasion Loss when tested in accordance with AASHTO T 96 shall not exceed 40%.
- (7) Direct Shear Test per ASTM D3080
- (8) Consolidated Triaxial Test per Corps of Engineers EM-1110-2-1906, Appendix X
- (9) Gradings shall be tested per ASTM A136.
- (10) Resistivity, ohm-cm, shall be greater than 3,000, per AASHTO T 288.

No by-product slags, cinders or by-products of coal combustion shall be permitted. Lightweight aggregate shall have a proven record of durability, as determined by ASTM C88 and ASTM C131, and be non-corrosive, as determined by CAL DOT Test 422 with the following physical properties:

<i>Sieve Size</i>	<i>Delivered Gradation: % Passing</i>
1"	100
3/4"	90-100
3/8"	10-50
No. 4	0-15

The dry loose density shall be less than 50 pcf.

The maximum in situ density (moist, surface dry) shall be less than 60 pcf. The minimum compacted dry density shall be equal to 65% relative density as determined by ASTM D4253 and D4254, or as otherwise specified by the Engineer.

The maximum soundness loss when tested with 5 cycles of magnesium sulfate shall be 10% (ASTM C88).

The maximum chloride content (CAL DOT Test 422) shall be 100 ppm.

The minimum strength of loosely placed material, as determined from drained triaxial tests, shall equal that of cohesionless soil with an angle of internal friction of 36°. Minimum strength of material compacted to 65% relative density shall equal that of a cohesionless soil with an angle of internal friction of 40°.

## **902.06 Stone.**

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Stone shall be sound, durable, angular rock, free from spoil, shale, and organic material and shall be subject to approval by the Engineer.

Grade A stone shall be riprap weighing not less than 50 nor more than 150 pounds each, and shall be reasonably graded. Not more than 40% shall weigh more than 100 pounds each. An allowance of 10% by weight of quarry spalls (weighing less than 50 pounds each) will be permitted.

- (A) Grade B stone shall be crushed stone conforming to Size No. 2, ASTM C33 of either trap rock, dolomite, granite, limestone, or gneiss. Unless otherwise approved, only one kind shall be used.
- (B) Grade C stone shall be riprap weighing not less than 10 or more than 25 pounds each, and shall be reasonably graded. Not more than 35 percent shall weigh more than 15 pounds each. An allowance of 15 percent by weight of quarry spalls (weighing less than 5 pounds each) will be permitted.
- (C) Grade D stone shall be riprap weighing not less than 15 nor more than 35 pounds each, and shall be reasonably graded. Not more than 35 percent shall weigh more than 25 pounds each. An allowance of 15 percent by weight of quarry spalls (weighing less than 7 pounds each) will be permitted.
- (D) Grade E stone shall be riprap weighing not less than 75 nor more than 200 pounds each, and shall be reasonably graded. Not more than 35 percent shall weigh more than 130 pounds each. An allowance of 15 percent by weight of quarry spalls (weighing less than 35 pounds each) will be permitted.

Riprap stones shall consist of a uniformly graded mixture of rock conforming to one or more of the Grades A, C, D or E above as required by the Contract Documents such that 50 percent of the mixture by weight shall be equal to or larger than the designated median stone ( $d_{50}$ ) size. The well-graded mixture shall be composed primarily of the larger stone sizes, but with a sufficient mixture of other sizes to fill the progressively smaller voids between the stones. The diameter of the largest stone size in such a mixture shall be 1.5 times the  $d_{50}$  size.

Riprap stone material shall not contain disintegrated granite or shale and shall meet the following limits when tested as specified. The Contractor shall be responsible for all sampling and testing specified herein.

The following tests shall be performed on samples of stone riprap material obtained for use as riprap stone protection when required by the Engineer.

- (1) Soundness - Freezing and Thawing. Maximum loss of 10% when tested in accordance with ASTM D5312.
- (2) Bulk Specific Gravity. Minimum specific gravity of stone shall be 2.50 when tested in accordance with ASTM C127.

Except for specific gravity and freeze thaw testing, acceptance of quality and size of riprap material will be made by visual inspection at the job site unless required otherwise by the Engineer.

## SECTION 903 - HOT MIX ASPHALT (HMA)

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### 903.01 Composition of Mixtures.

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The composition of the mixture for of HMA surface courses shall be coarse aggregate, fine aggregate, and asphalt binder and may also include mineral filler and up to 15 percent RAP. The composition of the mixture for base or intermediate courses shall be coarse aggregate, fine aggregate, and asphalt binder and may also include mineral filler and up to maximum of 50 percent by weight of RAP as follows:

<i>Recycled Materials</i>		
<i>Percent</i>	<i>Reclaimed Asphalt Pavement (RAP) Source</i>	<i>Maximum Recycled Percent</i>
0 to 10	Open System	10
11 to 50	Closed System	50

Closed system is defined as RAP obtained from removal of HMA overlay or milling performed on Project.

The grade of asphalt binder shall be determined by the Contractor, and submitted for approval by the Authority, for those projects that include the use of 11 to 50 percent of RAP.

Reclaimed asphalt pavement, RAP, may be used in base and leveling course mixes of mainline paving and in all shoulder pavement layers. The use of RAP materials will not be permitted in mainline surface courses. The RAP shall be the product resulting from the cold milling or crushing of an existing hot mix asphalt pavement and shall be so processed so that 100 percent will pass the maximum aggregate size for the mixture being produced. RAP shall not exceed 25 percent by mass (weight) of the total mixture.

When RAP is used, the supplier shall have in operation an ongoing daily quality control program to evaluate the RAP. As a minimum this program shall consist of the following:

- (1) An evaluation performed to ensure that the bituminous material in the RAP is asphalt binder free from solvents or other contaminating substances, the coarse aggregate contained in the RAP conforms to the requirements of Subsection 902.02 for broken stone, and the fine aggregate in the RAP conforms to the requirements of Subsection 902.04, and that these materials compare favorably with the design submittal.
- (2) An evaluation of the RAP material performed using a solvent or an ignition oven to qualitatively evaluate the aggregate components to determine compliance with Subsections 902.02 and 902.04. Quality control reports shall be made available to the Engineer.

When the RAP percentage exceeds 10 percent, a complete mix design including Marshall plugs shall be submitted.

Materials shall conform to the following:

AGGREGATES FOR HOT MIX ASPHALT .....SECTION 902  
 MINERAL FILLER.....AASHTO M17  
 ASPHALT BINDER.....SECTION 904

The several mineral constituents shall be combined in such proportions that the resulting mixture meets the grading requirements in Table 903-1. In calculating the percentage of aggregates of the various sizes, the asphalt binder is excluded.

Aggregates shall conform to the requirements in Section 902 and the following:

The combined coarse aggregate in the mixture shall comply with the requirements in Table 903-5 and the combined fine aggregate in the mixture shall comply with the requirements in Table 903-6. Only broken stone shall be used in the pavement surface and leveling courses, or in the bridge surfacing course. The stone shall be either argillite, gneiss, granite, quartzite or trap rock. Carbonate stone shall not be used in these courses. Only one of the geologic classifications shall be used in a mixture unless otherwise authorized.

Nominal maximum size of aggregates and asphalt binder for mixes shall be as follows:

	<i>Asphalt Binder</i>	<i>Aggregate Size</i>
Base Course	PG 64-22	1-1/2" (37.5 mm)
Leveling Course*	PG 64-22	1-1/2" (37.5 mm) or 1" (25.0 mm)
Surface Course	PG-64-22	3/4" (19 mm)
Surface Course	PG-76-22	3/4" (19 mm)

\* Where permitted by the Contract Documents the nominal aggregate size for leveling courses may be adjusted to 3/4", 1/2", or 3/8" mixes as necessary to accommodate the lift thickness of material to be placed. Lift thickness shall be a minimum of 2 times the nominal maximum aggregate size unless otherwise permitted by the Engineer.

## 903.02 Grading Requirements..

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In all cases, the job-mix formula plus or minus the allowable tolerance shall be within the specified master range.

In all cases, the job-mix formula plus or minus the allowable tolerance shall be within the specified master range.

The several mineral constituents for HMA mixtures shall be sized, graded, and combined in such proportions that the resulting composite blend will meet the grading requirements of the mixes shown in the mixture design tables, with at least one-half of the percentage passing the No. 200 sieve being mineral filler (mineral filler for bridge surfacing mixtures shall be limestone dust.) The grading limits are based on material of a uniform specific gravity. Correction shall be made to compensate for any variations in specific gravity of the individual aggregates. Materials shall be well graded between the various sizes specified. To such composite blended aggregates (considered as 100 percent) shall be added asphalt binder and additive, when required, within the percentage limits specified in the mixture design tables.

TABLE 903-1 HMA MIXTURE DESIGN

---	BASE COURSES	BASE COURSES	LEVELING COURSE	SURFACE COURSE	SURFACE COURSE	TOP LAYER
MIX	I-1	I-2	I-3	I-4	I-5	I-6
2 Inch	---	100	---	---	---	---
1 ½ Inch	100	90-100	100	---	---	---
1 Inch	90-100	80-100	90-100	100	---	---
¾ Inch	60-80	65-95	75-90	98-100	---	---
½ Inch	---	50-85	60-80	88-98	100	---
3/8 Inch	15-40	40-75	50-70	65-88	80-100	100
No. 4	0-10	25-60	25-60	35-65	55-75	80-100
No. 8	---	20-50	15-45	25-40	30-56	65-100
No. 16	---	---	---	15-35	20-45	40-80
No. 30	---	---	---	10-30	15-35	20-65
No. 50	---	8-30	3-18	8-25	10-30	7-40
No.100	---	---	---	---	---	5-20
No. 200	---	4-12	1-7	3-10	4-8	4-10
Asphalt Binder, Percent by Weight of Total Mixture						
---	2.5-3.1	3.5-8	4-8.5	5-9.5	5-7	7-12

SIEVE SIZE – Grading of Total Aggregate (Coarse Plus Fine, Plus Filler) Amounts Finer Than each Laboratory Sieve (Square Opening), Weight Percent.

<i>TABLE 903-2 HMA BRIDGE SURFACING MIXTURE DESIGN</i>		
Sieve Size (Square Opening)	Total % Passing (By Weight)	
	I-4 (Modified)	I-5 (Modified)
1"	100	---
3/4"	98-100	---
1/2"	88-98	100
3/8"	65-88	80-100
No. 4	35-65	55-75
No. 8	25-50	30-60
No. 16	18-40	20-45
No. 30	12-30	15-35
No. 50	10-25	10-30
No. 100	---	---
No. 200	3-10	4-10
Asphalt Binder (% by Weight of Total Mix)	4.5 - 9.5	5.0 - 10.0

### 903.03 Job Mix Formula.

Not less than ten working days prior to the scheduled start of production of any asphalt paving mixture, the Contractor shall submit, in writing, a proposed job-mix formula to the Engineering for approval.

The following information shall be furnished with the proposed job-mix formula:

- (A) The specific project on which the mixture will be used.
- (B) The source and description of the materials to be used.
- (C) The complete job-mix formula including complete data from Marshall design.
- (D) The name of the individual or agency responsible for the Quality Control of the mixture during production.

The submitted job-mix formula shall include data of all the tests made in accordance with the Asphalt Institute "Mix Design Methods for Asphalt Concrete," Manual Series No. 2 (MS-2), Marshall Method, showing that the material as produced for the various mixes will meet this requirements shown in Table 903-3.

The job mix formula which includes RAP shall also include the following based on the weight of the total mixture:

- Percentage of RAP
- Percentage of asphalt binder in the RAP.
- Percentage of new asphalt binder.
- Total percentage of asphalt binder.
- Percentage of each type of new aggregate.

For mixes containing RAP, the job mix formula shall also establish the target percentage of dry weight of aggregate passing each required sieve size and the target percentage of recoverable bitumen to be present in the recycled HMA mixture when discharged from the plant and when tested according to Section 990, B-3 or AASHTO T 308.

The job mix formula containing up to 10 percent of RAP, may be established by modifying a previously approved mix design to allow for the introduction of RAP except that the Marshall design procedure and the specimens will not be required.

For mixes containing 11 to 50 percent of RAP, the job mix formula shall be determined according to the Asphalt Institute Mix Design Method MS-2, Marshall Method, and shall comply with, Table 903-3. The preparation of the mixture shall be modified to simulate the mixing process achieved by mixing RAP with new aggregates and new asphalt binder. To achieve a homogeneous mixture at the specified molding temperature, the new aggregates must be heated to a temperature considerably higher than conventional hot-mixes, and the mixing time must be extended.

For mixes containing 11 to 50 percent of RAP, the operation of the plant shall be controlled so that the proportions being included conform to the job mix formula within the tolerances established for manual batch plants.

When unsatisfactory results for any specified characteristic of the work make it necessary, a new job mix formula may be established for approval. In such instances, if corrective action is not taken, the Engineer reserves the right to require an appropriate adjustment.

Should a change in sources or properties of materials be made or significant changes in the properties of the RAP occur, the Engineer may require that a new job mix formula be established and approved before production can continue.

The producer shall perform quality control testing according to the approved quality control plan to keep the mix within the specified tolerances.

When two consecutive lot samples or three out of five consecutive lot samples of any mix or combination of mixes fail to conform to the job mix formula for the No. 8 sieve, No. 200 sieve, or the asphalt content, or the gradation for the remaining sieves falls outside the ranges listed in Subsection 903.02, Table 903-1, work will be stopped until corrective action is taken.

The temperature of the mixture at discharge from the plant or surge and storage bins shall be maintained at a minimum of 15 °F above the minimum laydown temperature required to deliver material to the project to achieve optimum compaction. In no case shall the mixture temperature exceed 325 °F.

The moisture content of the mixture at discharge from the plant shall not exceed one percent. Moisture determinations are based on the weight loss on heating for one hour in an oven at 280 ± 5 °F of an approximately 1,500-gram sample of mixture. A minimum of one sample per lot but not less than two samples per day will be tested for moisture. Samples for moisture determinations will be obtained according to, Section 990, B-2 or ASTM D 3665.

The total mineral aggregate and bituminous material shall be so combined and mixed that at least 95 percent of the coarse aggregate particles are entirely coated with asphalt binder as determined by AASHTO T 195. At the option of the Engineer, random samples will be obtained from each of five trucks, and the adequacy of the mixing will be determined on the average of particle counts made on these five test portions. If the above requirement is not fully met, mixing time shall be increased as necessary to obtain the required degree of coating.

Resistance to plastic flow for HMA mixtures when combined in the proportions of the job mix formula shall conform to Subsection 903.03, Table 903-3 when tested according to AASHTO T 245 except reference to 1-inch maximum size aggregate is deleted and except that 75 blows of the compaction hammer are to be used on specimens for Mix I-2, and I-4.

903.04

903.04

<i>TABLE 903-3 JOB-MIX DESIGN REQUIREMENTS</i>						
	<i>Pavement Mix Designation</i>				<i>Bridge Surfacing</i>	
	<i>Base Course</i>	<i>Leveling Course</i>	<i>Surface Course</i>			
Design Requirements	I-2	I-3	I-4	I-5	I-4 Modified)	I-5 Modified)
Stability (lb.) (min. @ 75 blows on each side)	1200	1200	1800	1200	2500	1800
Flow (0.01 in.)	6-18	6-18	6-16	6-16	6-16	6-16

Design Voids in Mineral Aggregate (VMA) (min %)	12	13	14	16	14	16
Design Air Voids (Note 1) (%)	3-5	3-5	3-5	3-5	3-5	2-6
Control Air Voids average of 5 cores (Notes 1 & 2) (%)	2-8	2-8	2-8	2-8	2-8	2-8

**Note 1:** As determined from the values for the maximum specific gravity of the mix and the bulk specific gravity of the compacted mixture. Maximum specific gravity of the mix will be determined according to AASHTO T 209 except that minimum sample size may be waived to use a 4-inch diameter specimen. Bulk specific gravity of the compacted mixture will be determined according to AASHTO T 166.

**Note 2:** As determined by the Engineer from drilled pavement cores taken at the direction of the Authority. The air voids will be determined based on the bulk specific gravity tests performed on each core individually, and the maximum specific gravity tests performed by the Authority's Laboratory according to Section 990, B-9.

The Authority, at no cost to the Contractor, will arrange for performance of tests for the purpose of reviewing and confirming the job-mix formula. The plant laboratory for the Contractor's quality control system shall be made available for the Authority's use.

The approved job-mix formula shall remain in effect until a change is authorized in writing by the Engineer. Should a change in sources of materials be made, or when unsatisfactory results or other conditions make it necessary, the Engineer may require that a new job-mix formula be submitted for approval.

## 903.04 Sampling and Testing.

### (A) DRUM MIX PLANTS.

Five random samples will be taken from each lot of approximately 3,000 tons of each type of mix. When a lot of HMA is necessarily less than 3,000 tons, samples will be taken at random for each type of mix at the rate of one sample for each 600 tons or fraction thereof.

At the drum mix plants, the HMA will be sampled and tested for compliance.

To determine the quantity of bitumen and the gradation of the aggregate in HMA mixtures for acceptance testing purposes; composition testing at the rate specified, will be performed each day for each type mixture according to, Section 990, B-3 or AASHTO T 308. The producer's quality control technician shall be present during periods of mix production for the purposes of quality control testing and assisting the Authority's representative to ensure compliance.

**(B) FULLY AUTOMATED BATCH PLANTS.**

---

Under the supervision of the Engineer, five random samples shall be taken from each lot of approximately 3,000 tons of each type of mix. When a lot of HMA is necessarily less than 3,000 tons, samples shall be taken at random for each type of mix at the rate of one sample for each 600 tons or fraction thereof.

Acceptance testing for gradation and asphalt binder will be performed using bin samples and printed weigh tickets according to, Section 990, B-5 or AASHTO T 308.

**(C) GENERAL SAMPLING AND TESTING REQUIREMENTS.**

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Acceptance testing of HMA will be performed in a timely manner. Sampling will be performed according to AASHTO T 168, and, Section 990, B-2.

The Authority will not perform the composition control testing or other routine test functions in the absence of or instead of the plant laboratory technician.

Acceptance testing does not preclude the Engineer from requiring disposal of any batch or shipment without further testing which is rendered unfit for its intended use due to contamination, segregation, improper temperature, or incomplete coating of the aggregate. For other than improper temperature, visual inspection of the material by the Engineer is considered sufficient grounds for such rejection.

When materials are rejected for any of the above reasons, except for improper temperature, samples will be taken for testing. Should such testing indicate that the material was erroneously rejected, payment will be made for the rejected material.

HMA mixtures processed through a surge or storage system will be inspected visually to ensure that they are essentially free of lumps of cold material. Any batch or shipment of material found to be so contaminated will be rejected and shall be disposed of.

**(D) CONFORMANCE TO JOB MIX FORMULA.**

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Conformance to the job mix formula will be determined on the basis of extraction or ignition oven samples taken and tested at the mixing plant.

The average of test results for the five samples or less for a lot shall conform to the job mix formula within the applicable tolerances of Subsection 903.05, Tables 903-2 and 903-3. Also the range of test results samples from a lot shall be within the applicable tolerances of Subsection 903.05, Table 903-4. Payment for any lot that does not comply with these requirements will be reduced according to Subsection 903.05, Table 903-5. The Engineer may order the removal of any material subject to the maximum reduction shown in Subsection 903.05, Table 903-5.

On each day of production at least one sample shall be obtained of the new aggregate from each cold feed bin, the RAP from its cold feed, and the mineral filler. These samples shall then be tested to determine aggregate grading, and for RAP used in mixes containing 11 to 50 percent of RAP, the percent asphalt, and moisture content. The results of these tests will be theoretically combined and plotted on control charts supplied by the Engineer.

**(E) CONFORMANCE TO CONTROL STABILITY REQUIREMENTS.**

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Control stability will be determined on the basis of samples taken and tested at the mixing plant. Conformance to the control stability requirements specified in Subsection 903.03, Table 903-3 will be determined from the average of five stability determinations for each lot of material. The material for the stability determinations will be obtained according to Section 990, B-2 or ASTM D 3665 at the mixing plant at the same time that the random samples are taken for measurement of conformance to the job mix formula and tested for resistance to plastic flow. Payment for any lot that does not comply with the specified stability requirements will be reduced according to Subsection 903.05, Table 903-6. The Engineer may order the removal of any material subject to the maximum reduction shown in Subsection 903.05, Table 903-6.

**(F) INITIAL PRODUCTION LOT.**

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Reductions for nonconformance to job mix formula and control stability requirements will not be applied to the initial lot each year for each type of mix, also these reductions will not be applied to the initial lot when a new job mix formula is approved in which a change of aggregate producer has caused the maximum specific gravity to change by more than 0.04 as determined by the Engineer. The above waiver does not apply when the average result of the job mix formula conformance samples of the initial lot varies outside those limits for the No. 8 or No. 200 sieve or asphalt content shown in Subsection 903.05, Table 903-1 or the control stability shown in Subsection 903.03, Table 903-3. In this case, the entire initial lot is subject to nonpayment. For the purpose of applying this requirement, if the job mix formula for a top course mix has its asphalt content at the lower limit of Subsection 903.05, Table 903-1, then the lower limit shall be decreased by 0.45 percent.

The initial lot each year is defined as the plant's first day's production, or a minimum of 1,000 tons, in a calendar year. In the event the first day's production does not reach 600 tons, the initial lot is to be extended until the 600-ton level is reached or the Project is completed. Every truck will be visually checked before the first sample being taken. The first sample shall be taken in the first 100 to 200 tons. The remaining samples shall be taken at a rate of one sample every 600 tons, starting at 600 tons. The random sampling numbers may be adjusted to suit production at the discretion of the Engineer.

**(G) PLANTS PRODUCING FOR MULTIPLE PROJECTS.**

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When a plant is producing HMA mixtures for two or more Authority Projects at the same time, only one common set of lots for stability and job mix formula will be established and the samples taken for each lot shall apply to each Project on which a part of that lot was used.

903.05 Tables

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Additional Tables referenced in the Specifications are as follows:

<i>Table 903-4 Tolerances from Job Mix Formula for Average of Five Samples</i>				
<i>Gradation Mix No.</i>	<i>I-2</i>	<i>I-4</i>	<i>I-4(Mod)</i>	<i>I-5HD(Mod)</i>
<i>Sieve Size all Plants</i>	<i>Tolerance Percentage (Plus or Minus)</i>			
No. 8	4.5	4.0	4.0	4.0
No. 50	4.0	4.0	4.0	4.0
No. 200	1.4	1.4	1.4	1.4
HMA (Drum Mix Plant)	0.45	0.45	0.45	0.45
HMA (Fully Automated Batch Plants)(Note 1)	0.15	0.15	0.15	0.15

Note 1: If the Fully Automated Batch Plant is tested according to the requirements for a drum plant, the drum plant tolerances shall apply.

<i>Table 903-5 Tolerances from Job Mix Formula for Average of N Samples from a Short Lot</i>					
<i>Gradation Mix No.</i>		<i>I-2</i>	<i>I-4</i>	<i>I-4(Mod)</i>	<i>I-5(Mod)</i>
<i>Number of Samples</i>	<i>Sieve Size all Plants</i>	<i>Tolerance Percentage (Plus or Minus)</i>			
4	No. 8	5.0	4.5	4.5	4.5
4	No. 50	4.5	4.5	4.5	4.5
4	No. 200	1.6	1.6	1.6	1.6
HMA (Drum Mix Plant)		0.50	0.50	0.50	0.50
HMA (Fully Automated Batch Plants)(Note 1)		0.15	0.15	0.15	0.15
3	No. 8	6.0	5.0	5.0	5.0
3	No. 50	6.0	5.0	5.0	5.0
3	No. 200	1.8	1.8	1.8	1.8
HMA (Drum Mix Plant)		0.60	0.60	0.60	0.60
HMA (Fully Automated Batch Plants)(Note 1)		0.20	0.20	0.20	0.20
2	No. 8	7.0	6.5	6.5	6.5
2	No. 50	6.5	6.5	6.5	6.5
2	No. 200	2.2	2.2	2.2	2.2
HMA (Drum Mix Plant)		0.70	0.70	0.70	0.70
HMA (Fully Automated Batch Plants)(Note 1)		0.25	0.25	0.25	0.25

<i>Table 903-6 Tolerances for Range of Five Samples or Less</i>					
<i>Gradation Mix No.</i>		<i>I-2</i>	<i>I-4</i>	<i>I-4(Mod)</i>	<i>I-5HD(Mod)</i>
<i>Sieve Size all Plants</i>		<i>Tolerance Percentage (Plus or Minus)</i>			
No. 8		16.0	13.0	13.0	13.0
No. 50		13.0	13.0	13.0	13.0
No. 200		4.8	4.8	4.8	4.8
HMA (Drum Mix Plant)		1.5	1.5	1.5	1.5
HMA (Fully Automated Batch Plants)(Note 1)		0.4	0.4	0.4	0.4

For any one characteristic, the range is the absolute difference between the smallest and largest value in the lot.

<i>Table 903-7 Reduction per Lot Due to Nonconformance to Job Mix Formula and Range in the Characteristics of Asphalt Content or Aggregate Passing No. 8or No. 200 Sieve. (See Note 1)</i>	
Deviation of average of five samples or less from a lot beyond applicable tolerances in Tables 903-4 and 903-5 above. (Percent of tolerance in Table 903-4 above for the applicable type plant)	
1 to 50	2%
51 to 100	5%
Over 100	10%
Deviation of sample range beyond applicable tolerance in Table 903-6 above. (Percent of tolerance in Table 903-6 above for the applicable type plant) Reduction Per Lot	
Greater than 0	5%

**Note 1:** Where more than one reduction due to nonconformance to job mix formula is applicable to a lot, only the greatest single reduction will be used.

**Note I:** Where more than one reduction due to nonconformance to job mix formula is applicable to a lot, only the greatest single reduction will be used.

<i>Table 903-8 Reduction Per Lot Due to Nonconformance to Stability Requirements</i>	
Deviation of five sample average below control stability of Table 903-3. (pounds)	
1 to 150	2%
151 to 300	5%
Over 300	10%

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## SECTION 904 - BITUMINOUS MATERIALS

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### 904.01 Asphalt Cement.

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Asphalt binder shall conform to AASHTO MP-1, "Standard Specifications for Performance Graded Asphalt Binder." Grade 76-22 shall be used except that an asphalt of softer grade may be permitted when the mixture contains RAP and except where otherwise specified.

PG 76-22 asphalt binder shall be storage-stable, pre-blended, homogeneous, polymer modified asphalt binder using Styrene-Butadiene (SB) or Styrene-Butadiene-Styrene (SBS) formulations with the rolling thin film oven test (RTFOT) residue having a minimum Elastic Recovery (ASTM D 6084) of 50 percent when tested for 60 minutes at 77 °F and 2 inches/minute elongation. A written certification of compliance shall be furnished for the polymer modified asphalt binder and shall be submitted according to Subsection 105.04.

### 904.02 Tack Coat.

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Tack coat material shall be undiluted Grade RS-1 or Grade SS-1 emulsified asphalt, conforming to the requirements of AASHTO M140 or grade PG 64-22 conforming to the requirements of AASHTO MP1. Asphalt material grade RC-70 or RC-250 conforming to the requirements of AASHTO M81 may only be used when so directed by the Engineer.



# **NEW JERSEY TURNPIKE AUTHORITY**

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## **INSTRUCTIONS TO BIDDERS**

**PLEASE READ THE INSTRUCTIONS CAREFULLY**  
**BEFORE SUBMITTING YOUR BID**

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## **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](http://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](http://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**