

## LEGAL NOTICE

### TOWN OF TIVERTON, RHODE ISLAND INVITATION TO BID PUBLIC WORKS BITUMINOUS CONCRETE PAVING

The Town of Tiverton, Rhode Island is soliciting bids from qualified vendors and contractors for public works labor, materials and equipment, each as appropriate for the following:

1. Bituminous Concrete Paving

Specifications for the above may be obtained at the Office of the Town of Tiverton Clerk, 343 Highland Road, or Director, Public Works Department, 50 Industrial Way, Tiverton, RI from 8:30 a.m. to 3:00 p.m. Monday through Friday.

Sealed envelopes containing Bids must be marked with the Item Number & Name on the outside and received at the Office of the Town Clerk, 343 Highland Road, Tiverton, RI no later than 2:00 p.m. on Thursday, June 14, 2018 at which time bids will be opened and publicly read by the Town Administrator or his representative in the Town Council Chambers.

The Town of Tiverton is an Equal Opportunity Employer (EEO/AA)

Nancy L. Mello, Town Clerk

**TOWN OF TIVERTON  
INVITATION FOR BIDS  
INSTRUCTION TO BIDDERS**

All bidders, by the submission of their bid, covenant to be bound hereby and to perform in accordance with these instructions and conditions, as well as the invitation for bids and the specifications.

1. Any guarantee and/or warranties should be stated in the bid.
2. Bids shall be filed in a sealed envelope, clearly labeled, bearing the number and title of the matter bid upon. Bids must be signed in the name of the bidding company by its duly authorized representative.
3. Whenever an item is named or described, an item "equal" thereto may be furnished.
4. Payments shall be made by the awarding authority within thirty (30) days of delivery and acceptance.
5. Estimated quantities are shown for the initial contract period. Estimated quantities will be used as a basis for determining the low bidder and are **not** expressed or implied to be guaranteed.
6. The contracts shall be awarded to the responsible and responsive bidders who offer the best price, provided that the awarding authority may reject any and all bids, if it is in the public interest to do so. Contracts under this invitation for bid will be awarded to the bidder offering the lowest price for each item or separate line item as listed in the legal notice and specifications. The Town reserves the right to reject any or all bids or to accept the bid it deems to be in the best interest of the Town.
7. Determination of Responsibility
  - a. The Towns in considering each proposal, shall, prior to any determination and subsequent award, investigate and evaluate the contractor to determine whether the contractor is responsible. Consideration may be given to references and other available information indicating the contractor's prior experience in providing similar services, the financial and organizational status of the contractor, and the contractor's prior compliance with applicable laws, ordinances, rules and regulations. No contract will be awarded to any contractor who, as determined by the Town, is not qualified to perform satisfactory service due to an unsatisfactory record or inadequate experience, or who lacks the necessary capital, organization, or equipment to conduct and complete the services in strict accordance with the specifications.

b. After the opening of sealed proposals, but before the award is made, the Town may require additional information, either technical or general, from any of the qualified contractors in order to determine the award. The information shall be supplemental in nature and may not add to, detract from, or conflict with the contents of the original sealed proposal.

c. No provision in this request for proposals should be construed to require an award to a contractor who submitted background information, when investigated and verified by the awarding authority, raises significant questions as to its ability to successfully provide the services required.

8. Purchases made by the Town of Tiverton are exempt from payment of Federal Excise Taxes and Rhode Island Tax on Retail Sales.

9. Performance and Payment Bonds:

a. The successful Contractor(s) must, simultaneously with execution of the Contract, provide the Towns with payment and performance bonds, a certified check, or other security approved by the Town Administrator in a penal sum equal to the estimated cost of the materials to be provided during the first year of the Contract, based on the estimates provided by the Towns, and conditioned upon performance by the Contractor of all undertakings, covenants, terms, conditions, and agreements of the Contract documents and upon the prompt payment by the Contractor to all persons supplying labor and materials for the contract work. Such a bond shall be endorsed by a surety company licensed or granted a certificate of authority by the State of Rhode Island and acceptable to the Town. Said performance bond or other approved security shall remain in full effect until the expiration of the contract term and any extension thereof.

b. The Contractor must fulfill all obligations, terms, conditions, and prices set forth herein in order to meet the Contract in full, and in submitting a bid, acknowledges that if it fails to do so, it may forfeit some or all of its bond or other approved security.

c. A Performance and Payment Bond will be required for those items for which the estimated contract value equals or exceeds \$10,000. Estimated contract values will be determined by the Towns by multiplying the unit cost by the estimated quantity for each item.

d. The Performance and Payment Bonds shall name the Town of Tiverton as Obligee.

10. The successful Contractor(s) must maintain at no additional cost to the Towns the following insurance coverage's until the termination of the contract or as otherwise provided below:

a. Worker's compensation coverage's that meets or exceeds the legal requirements.

b. Motor vehicle liability coverage with a minimum combined single limit of liability of Five Hundred Thousand Dollars (\$500,000.00); and

- c. General liability insurance coverage with minimum limits of One Million Dollars (\$1,000,000.00) per claim and / or occurrence.
11. The Contractor shall be assumed to have complied with all the requirements of the State of Rhode Island prevailing wage law.
12. a. Each bid shall be accompanied by a bid security consisting of a certified check drawn on a national bank or trust company or a Bid Bond in a form satisfactory the Town with a surety company qualified to do business in Rhode Island and satisfactory to the Town, in an amount of equal to five (5%) percent of the total price for the project, payable to the "Town of Tiverton". The "total bid price" shall be determined by multiplying the unit price bid by the Contractor by the estimated amount supplied by the Town for each item bid by the Contractor and adding the totals for all items bid by the Contractor. A Clerk's certificate must accompany each bid bond to signify that the bond has been signed by an authorized officer of the Contractor.
  - b. The bid security will be returned to the bidder within fourteen (14) days following the opening of bids, **with the exception of the bid security of the three apparent lowest bidders** for each item or group of items bid. Bid securities of three apparent lowest bidders will be retained until execution of a contract or rejection of all bids. In the event a successful bidder fails to fulfill its bid terms, the bid deposit will be forfeited to the Town.
13. All materials to be delivered at such times and such places as may be directed. Prompt service is required.
14. The contract shall be for an initial period of approximately twelve months from July 1, 2018. By mutual agreement between the Town and the contractor, the Town shall have the option to extend the contract for up to two additional one (1) year periods, commencing July 1, 2019 and July 1, 2020, said options to be exercised in writing by the Town, at least thirty (30) days before the date of which the contract would otherwise expire.
15. Attention is called to the minimum wage rates to be paid under the contract in accordance with State or Rhode Island prevailing wage law.

TOWN OF TIVERTON  
BITUMINOUS CONCRETE

BID FORM

\_\_\_\_\_ ( Company Name) hereby proposes to furnish the Town of Tiverton the following materials in accordance with the State of Rhode Island Department of Transportation "Standard Specifications for Road and Bridge Construction, 2004 Edition as amended and at the price indicated below:

- 1-A Class 9.5 HMA Bituminous Concrete (Surface Course) 1.5" lift thickness complete in place, including integral Cape Cod berm (RI Std. Detail 7.5.1) machine laid on roadways at \$\_\_\_\_\_ per ton x (1,000 ton) = \$\_\_\_\_\_ subtotal.
- 1-B Class 9.5 HMA Bituminous Concrete (Surface Course) 1.5" lift thickness complete in place, machine laid on roadways at \$\_\_\_\_\_ per ton x (1,000 ton) = \$\_\_\_\_\_ subtotal.
- 1-C Class 9.5 HMA Bituminous Concrete (Surface Course) 1.5" lift thickness complete in place, hand laid on driveways, approaches, sidewalks, etc. at \$\_\_\_\_\_ per ton x (100 ton) = \$\_\_\_\_\_ subtotal.
- 1-D Class 12.5 HMA Bituminous concrete (Base Course) 2" lift thickness complete in place, machine laid on roadways at \$\_\_\_\_\_ per ton x (1000 ton) = \$\_\_\_\_\_ subtotal.
- 1-E Bituminous Concrete Berm Mix (RI Std. Detail 7.5.0) complete in place, (when placed by machine separate from paving operations) berms or curbs at \$\_\_\_\_\_ per ton x (10 ton) = \$\_\_\_\_\_ subtotal.

**Specifications for the Supplying and Applying of Liquid Asphalt on the Town of Tiverton roads.**

- 1. The work to be done includes the furnishing of all materials, labor, tools and equipment necessary to apply liquid asphalt on roads in the Town of Tiverton
- 2. All work and materials supplied shall conform with the State of Rhode Island Department of Transportation "Standard Specifications for Road and Bridge", 2004 Edition as amended, for grades of asphalt cement, cutback asphalt and emulsified asphalt as specified and as directed by the authorized representative of the Town of Tiverton.
- 3. The RS-1 or CRS-1 is intended for application onto existing pavements prior to paving overlays. Contractor will be paid as outlined above for materials on a square yard basis for an application rate of 1/20 gal per square yard.

**Supplying and Applying Liquid Asphalt**

**Item 1**

1-F Per sq yd for RS-1 or CRS-1  
\$ \_\_\_\_\_ per sq. yd. x 5,000 sq. yd = \$ \_\_\_\_\_ subtotal.

**Drainage Structures Adjustments-Rebuilding & Remodeling**

The work shall consist of rebuilding, removing, replacing, and adjusting the masonry and castings of present structures, as required to conform to newly proposed line and grade changes; to change in type of structures, or change in type of casting; all in accordance with these specifications and in close conformity with the lines and grades shown on plans or established by the Engineer.

**CONSTRUCTION METHODS:**

Materials, construction and compensation shall conform to the State of Rhode Island Department of Transportation "Standard Specifications for Road and Bridge Construction", 2004 Edition as amended.

1-G Drainage Structures Rebuilt = Vertical Foot  
\$ \_\_\_\_\_ per Vertical Foot x 30vf= \$ \_\_\_\_\_ Subtotal

1-H Drainage Structure Adjustment when change is 6" or less = Unit Each  
\$ \_\_\_\_\_ per each unit x 25 Structures = \$ \_\_\_\_\_ Subtotal

1-I Sanitary Structures Adjustment = Unit Each  
\$ \_\_\_\_\_ per each unit x 10 Structures = \$ \_\_\_\_\_ Subtotal

1-J Water Valves / Gas Valves Adjustment = Unit Each  
\$ \_\_\_\_\_ per each unit x 20 Structures = \$ \_\_\_\_\_ Subtotal

**Transition Joints**

This work shall consist of cutting transition joints or keyways in existing paved surfaces to permit the installation of new adjoining pavement (RI Std. Detail 47.1.1) . Cutting shall be made in driveways, sidewalks, intersections and other paved areas as directed by the Town. Joints shall be cut

**Item 1**

with a cold planer, pavement saw, pavement breaker or other device acceptable to the Town. Sufficient existing asphalt shall be removed to allow a smooth transition for vehicles and pedestrians when traveling over new and existing surfaces. Contractor shall be responsible for old pavement removal/disposal and clean up of the area. Finished joints must result in no bumps and must not impede drainage flow. A coating of RS-1 asphalt emulsion shall be applied to the cold joint immediately before placement of new pavement.

1-K Cutting pavements, pavement removal, clean up, and joint coating. \$ \_\_\_\_\_  
per linear foot x 500 feet = \$ \_\_\_\_\_ Subtotal.

**Removing Bituminous Pavement by Cold Planing**

This work consists of the removal of bituminous material using cold Planing or grinding methods to a depth as specified by the Director of Public Works or his/her designee, all in accordance with Section 935 of State of Rhode Island Department of Transportation "Standard Specifications for Road and Bridge Construction" 2004 Edition as amended.

1-L Removing Bituminous Pavement by Cold Planing  
\$ \_\_\_\_\_ per square yard x 1000 square yards = \$ \_\_\_\_\_ subtotal

1-M Full Depth removal of Bituminous Pavement by Cold Planing  
\$ \_\_\_\_\_ per square yard x 1000 square yards = \$ \_\_\_\_\_ subtotal

**TOTAL BID ( 1-A,B,C,D,E,F,G,H,I,J,K,L,M ) \$ \_\_\_\_\_**

1-N Class 9.5 HMA Bituminous concrete (Surface Course) F.O.B. plant at \$ \_\_\_\_\_  
per ton. (100 ton)

1-O Class 12.5 HMA Bituminous Concrete (Base Course) F.O.B. plant at \$ \_\_\_\_\_  
per ton. (20 ton)

1-P Class 4.75 HMA Bituminous Concrete (Surface Treatment or Sheet Mix) F.O.B. plant at  
\$ \_\_\_\_\_ per ton. (50 ton)

1-Q Pavement Reclamation

**PAVEMENT RECLAMATION SPECIFICATIONS**

- A. This work shall consist of the rehabilitation of the existing pavement structure into a processed asphalt stabilized base (recycled) course. The pavement is to be mixed with a specified depth of the existing gravel base. This mixture of pavement and gravel is to be processed, blended, reshaped, rolled, compacted and fine graded in accordance with these specifications and/or as directed.

**Item 1**

- B. Reclaimed Base

All pulverized material shall pass the 3" sieve. The processed base shall meet the following gradation:

| Sieve Size | % Passing |
|------------|-----------|
| 3"         | 100       |
| 1 ½"       | 70-100    |
| ¾"         | 50-85     |
| #4         | 30-55     |
| #200       | 2-12      |

- C. Reclamation will be means of a traveling rotary reclaimer or equivalent machine capable of cutting through existing asphalt at depths up to 12" with one pass. The machine shall be self-propelled and equipped with an adjustable grading blade thus leaving its path generally smooth for traffic. Equipment such as road planers or cold milling machines which are designed to mill or shred the existing bituminous concrete rather than to crush or fracture it, are not considered capable of achieving specification gradation, the required and necessary action of the reclaimer will increase the percentage of fine aggregate. This machine is not intended for use on sub-bases with large boulders or ledge. Existing bituminous concrete and gravel base must be pulverized and mixed so as to form a homogeneous mass of uniformly processed base material which will bond together when compacted.
- D. Prior to the start of reclaiming operations, the Contractor shall locate and protect existing drainage, utility, and municipality structures, underground pipes, culverts, conduits, and other appurtenances. Where required existing structures shall be lowered to a minimum depth six (6) inches below the bottom of the proposed reclaimed base course. Lowered structures shall be covered by steel plates. The voids remaining after the structures have been lowered are to be filled with a suitable material. The Contractor will be responsible for coordinating with the respective utility companies for the lowering and re-raising of privately owned structures and gate boxes. The reclaiming operation shall not begin until all structures and boxes are lowered and adequately protected.
- E. The Contractor is responsible to maintain drainage functioning properly in the areas under constructing up to the time when the final system is put to use.
- F. The existing pavement shall be saw cut full depth within the areas where the adjacent surface is to be protected by the Town.
- G. The existing road pavement and underlying material shall be pulverized to a minimum 6" depth. The pulverization shall blend the asphalt and base material into a homogenous mass, utilizing the asphalt from the existing pavement as a stabilizer to bond the material together when compacted.

H. The reclaimed materials shall be shaped and graded to the lines and grades as directed by the Town and compacted to a dense consolidated mass by rolling with a roller weighing not less than fifteen (15) tons. The finished surface shall be tested for smoothness and assurance of grade and if any portions are found to lack the required smoothness or accuracy, such portions shall be repulverized, reshaped, recompacted and otherwise manipulated as the Town may direct until the required smoothness and accuracy are obtained. The finish surface shall be such that it will not vary more than one quarter (1/4) inch from a ten foot straight edge applied to the surface, parallel to or at right angles to the center line.

**Item 1**

- I. Any required modifications to the remaining sub-base such as, but not limited to cuts, fills, and grade alignment shall be made. Existing unsuitable material shall be removed to the lines and grades established by the Town and replaced with a suitable material, as determined by the Town.
- J. Should the grade of the existing roadway, after pulverization, yield excess materials, the Contractor will remove, haul and dispose of all such material to the DPW facility.
- K. The Town will establish such general reference points as in its judgment will enable the Contractor to proceed with the work. The Contractor, at his own expense, shall provide all materials and equipment and such qualified helpers as the Town may require for setting the general reference points.

\$ \_\_\_\_\_ per square yard X 1000 square yards = \$ \_\_\_\_\_

NOTE:

- A. The attention of the bidder is drawn to Section 401.03.1 Bituminous Mixing Plant requirements of the Standard Specifications. Specifically, a deliver ticket from an automated printer for each truck will be required on all paving projects (excluding small projects such as driveway aprons, berms, potholes, shoulder repair, etc.)
- B. All plants and mix designs must be approved by RIDOT.
- C. The Contractor shall lay out each road prior to paving to ensure that the crown of the road is located in the middle of each road.
- D. A bid award will be made to one company for items 1-A,B,C,D,E,F,G,H,I,J ). Award will be made to a responsible company submitting the lowest total bid, which will be computed by multiplying the unit cost by the estimated quantity and adding the ten items together for the total bid.

TOWN OF TIVERTON

BITUMINOUS CONCRETE PAVEMENT  
SUPPLYING AND APPLYING LIQUID ASPHALT  
DRAINAGE STRUCTURES ADJUSTMENTS –  
REBUILDING & REMODELING  
TRANSITION JOINTS

BID FORM

\_\_\_\_\_  
Company

\_\_\_\_\_  
Authorized Representative Signature

\_\_\_\_\_  
Address

\_\_\_\_\_  
Authorized Representative Printed Name

\_\_\_\_\_  
City, State, Zip Code

\_\_\_\_\_  
Title

\_\_\_\_\_  
Telephone

\_\_\_\_\_  
Date

