

## REQUEST FOR PROPOSALS

NOTICE IS HEREBY GIVEN TO PROSPECTIVE PROPOSERS that on January 28, 2016 at 11:00 A.M. at the Town of Somerville City Hall the Town will open sealed bids for the following:

### **Lagoon Road Rehab**

Specifications and bid documents may be requested by calling Bobby Nutt, 1-901-465-9500 or by going to the website [www.somervilletn.org](http://www.somervilletn.org).

Questions regarding the bid should be directed to Bobby Nutt, Public Works Director, P.O. Box 909, Somerville, TN 38068. Telephone 901-465-9500.

All bids must be received by City Hall on or before January 28, 2016 at 11:00 A.M.

Bidders must submit signed copies in a sealed envelope clearly marked on the outside: Lagoon road Rehab, and delivered to:

**Town of Somerville  
Public Works Director  
P.O. Box 909  
Somerville, TN 38068**

All Bids must remain valid for a period of sixty (60) days. Award will be by the Town of Somerville Board of Mayor and Alderman to the bid(s) whose bid is deemed by the board to be in the best interest of the Town.

Town of Somerville reserves the right to accept or reject any and all proposals in completely or in part, and to waive all informalities and to award the proposal that it determines to be in the best interest of the Town.

## **CONSTRUCTION SPECIFICATION**

### **GRAVEL ROAD SURFACING**

#### **I. SCOPE**

The work shall consist of furnishing, transporting, and placing mineral aggregates for road surfacing. The project consist of an estimated 5,000ft of road way with an estimated average width of 12ft. Location of project is located off of Feathers Chapel Drive (near 800 Feathers Chapel Drive.

#### **2. MATERIALS**

Aggregate shall conform to the applicable requirements of ASTM D 1241 or, if so specified, shall be obtained from designated sources. The aggregate material shall be free from vegetable matter and other deleterious substances.

#### **3. BASE PREPARATION**

The area to be surfaced shall be graded to remove pot holes and then compacted.

#### **4. PLACEMENT**

The aggregate shall be deposited, spread mechanically, processed, and compacted on the prepared subgrade to the required thickness of 3" base. In the event segregation occurs, the material shall be bladed until the various sizes of aggregate are uniformly and satisfactorily blended. The completed course shall be smooth, true to grade and cross-section, and free from ruts, humps, depressions, and irregularities.

#### **5. MEASUREMENT AND PAYMENT**

For items of work, for which specific unit prices are established in the contract, the volume of aggregate will be measured to the nearest cubic yard, measured by average width and length of project areas. Payment for the quantity of aggregate will be made at the contract unit price for each type of aggregate, complete in place. Such payment will be full compensation for furnishing, delivery, placing and compacting the aggregate, and for all other items necessary and incidental to the performance of the work.

Compensation for any item of work described in the contract but not listed in the bid schedule will be included in the payment for the item of work to which it is made subsidiary.

#### **6. ITEMS OF WORK AND CONSTRUCTION DETAILS**

Items of work to be performed in conformance with this specification and the construction details are:

##### **a. Lagoon Road**

(1) This item shall consist of furnishing, mechanically placing, grading, treating with moisture and soil stabilization additives, shaping and compacting the gravel road surface coarse material for the Lagoon road.

(2) In Section 2, MATERIALS, the following shall also apply:

(a) Mineral Aggregate Base Course: Meet requirements of TDOT 903.05 for crushed stone Type A Base, Grade "D" (Limestone) with percentages by weight passing sieve size as noted below:

PERCENTAGE PASSING	SIEVE SIZE	Grading "D"
1-1/2"	100	
1"	85 - 100	
3/4"	60 - 95	
3/8"	50 - 80	
No. 4	40 - 65	
No. 16	20 - 40	
No. 100	9 - 18	

(b) The gravel road surfacing shall meet the following requirements:

[1] Percentage of Wear: When tested in accordance with ASTM C 131, the percentage of wear shall not exceed 40 percent after 500 revolutions.

[2] Plasticity Index: When tested in accordance with ASTM D 4318, the plasticity index shall not be more than five (5).

[3] Liquid Limit: When tested in accordance with ASTM D 4318, the liquid limit shall not be more than 25 percent.

(3) PLACEMENT, the following shall also apply. The road gravel surface coarse material shall be compacted as necessary to provide density of road gravel surface coarse matrix not less than 95% maximum Proctor density (ASTM-698).

(4) MEASUREMENT AND PAYMENT, for items of work, for which specific unit prices are established in the contract, the volume of aggregate will be measured to the nearest ton, based off load sheets. Payment for the quantity of aggregate will be made at the contract unit price, complete in place. Such payment will be full compensation for furnishing, delivery, placing and compacting the aggregate, and for all other items necessary and incidental to the performance of the work.

	Item	Unit	Quantity	Unit Price	Total
1.	Grading "D" Material	TON	1100	\$ _____	

TOTAL BID PRICE FOR ALL WORK

\_\_\_\_\_ DOLLARS AND \_\_\_\_\_ CENTS

BIDDER understands that the Town reserves the right to reject any or all bids and to waive any informality in bidding.

The bidder agrees that his bid shall be good and may not be withdrawn for a period of thirty (30) Days after the scheduled closing time for receiving bids.

BY: Contractor/Signature

\_\_\_\_\_