

ADVERTISEMENT FOR BIDS

TOWN OF CHINCOTEAGUE INC.  
ROAD SURFACE PAVING

CONTRACT # 01-PAV-20

The Town of Chincoteague Inc. will receive sealed bids for the above referenced work until 2:00 p.m. Friday, August 28, 2020 at which time all bids will be publicly opened and read aloud.

A pre-bid meeting will be held at 2:00 p.m., Wednesday August 19<sup>th</sup> at the Town Offices located at 6150 Community Drive. Attendance is encouraged but not mandatory.

## INSTRUCTIONS TO BIDDERS

### CONTRACT 01-PAV-20

1. Completion of Bid Forms:

- a. Use the Form of Proposal supplied by the Town.
- b. Make copies of Bid forms for your records and submit originals.
- c. All blanks shall be filled in by printer, typewriter or manually in ink.
- d. Where so indicated, sums shall be expressed in both words and figures, and in case of discrepancy between the two, the amount written in words shall govern.
- e. Any interlineations, alterations or erasures must be initialed by the signer of the Form of Proposal.
- f. The Form of Proposal shall be signed by the person or persons legally authorized to bind the Bidder to a contract, using the legal name of the signer. A Bid submitted by an agent shall have a current power of attorney attached certifying the agent's authority to bind the Bidder.
- g. Unit price line items (e.g. \$/ton) will be multiplied by estimated quantities to derive total costs.

2. Submission of Bids:

- a. The Form of Proposal and bid surety shall be enclosed in a sealed opaque envelope. The envelope shall be addressed to:

Harvey Spurlock, Public Works Director  
Town of Chincoteague, Inc.  
6150 Community Drive  
Chincoteague Island VA 23336

- b. The Bidder's name and address shall appear on the sealed opaque envelope. Additionally, the envelope shall be labeled and bear the Contract number (01-PAV-20) for which the Bid is intended, and the Bidder's Virginia Contractor License Number.
- c. If the Bid is sent by mail, the sealed envelope shall be enclosed in a separate mailing envelope with the notation "SEALED BID ENCLOSED" on the face thereof.
- d. Bids shall be delivered to the Town of Chincoteague office, located at the aforementioned address, prior to the time and date for receipt of Bids indicated in the advertisement or Invitation to Bid, or any extension thereof made by Addendum. Bids received after the time and date for receipt of Bids will be returned unopened.
- e. The Bidder shall assume full responsibility for timely delivery at the location designated for receipt of Bids.

3. Opening of Bids:

Bids received on time will be opened publicly and read aloud.

4. Rejection of Bids:

The Town shall have the right to reject any or all bids or any portion or bid item thereof and to reject a Bid not accompanied by other data required by the Bidding Documents or to reject a Bid which is in any way incomplete or irregular.

5. Acceptance of Bid (Award):

It is the intent of the Town to award a Contract to the lowest responsible Bidder provided the Bid has been submitted in accordance with the requirements of the Bidding Documents and does not exceed the funds available. If bid amounts exceed available funds, the Town reserves the right to delete bid items from the contract at its discretion. The Town also reserves the right to accept or reject any individual bid items. The Town shall have the right to waive any informality or irregularity in any Bid or Bids which, in its judgment, is in the Town's own best interest.

6. Bid Bond:

All bids shall be accompanied by a bid bond as bid security in an amount not less than five (5) percent of the bid. Bid bonds may be furnished in the form of certified checks. Bids not accompanied by the bid bond will not be considered.

SPECIFICATIONS  
FALL 2020 PAVING  
TOWN OF CHINCOTEAGUE, INC.  
CONTRACT 1-PAV-20

**Part 1 - Scope and Description**

1.1 Scope

The work to be performed under this contract consists of surface preparation/application of asphaltic concrete and the construction of concrete sidewalk/drive aprons. The Contractor shall furnish all labor, material, equipment, tools, supplies and services required for the performance of the work herein described.

Bunting Road, between its intersection with Main Street and Ridge Road, requires milling and the application of surface mix asphaltic concrete. Milling is limited to a 275-foot section of road with existing sidewalk. The cost of this milling is to be included in the asphaltic concrete price.

Tarr Lane requires the application of surface mix asphaltic concrete.

Main Street, between its intersection with Hallie Whealton Smith Drive and Misty Meadows Drive, requires the application of surface mix asphaltic concrete.

Mumford Street requires milling, the application of surface mix asphaltic concrete and the construction of standard concrete sidewalk and drive aprons. Sidewalk replacement is required on both sides of the entire street.

1.2 Location

All work under the contract shall be performed within the incorporated limits of the Town of Chincoteague.

1.3 Contract Format

It is the intent of the Town of Chincoteague to award a contract to the bidder offering the lowest responsible costs for the work herein described. The Contractor must complete all submittals and execute a contract within two weeks of notice of award.

## **Part 2 - General Requirements**

### 2.1 Contract Representative

The Contract Representative, monitoring the performance of work under the contract, shall be Harvey Spurlock, Public Works Director. All submittals, correspondence, inquiries, etc. shall be directed to his attention at 6150 Community Drive, Chincoteague Island, VA 23336, (757) 336-3366. Field inspections shall be performed by the Contract Representative or a designated inspector under his purview.

### 2.2 Payments

Requests for payment shall clearly indicate the contract under which the work was performed and the location and extent of work for which payment is being requested.

### 2.3 Field Verification

The Contractor is shall verify existing conditions prior to beginning any work under this contract. Total unit quantities shall be from verification of in-place work.

### 2.4 Working Hours

Work shall be performed between the hours of 7:00 AM and 7:00 PM, Monday through Saturday. Work is not permitted on Sundays.

48 hours prior to starting site work, the Contractor shall notify the Contract Representative of his intent to begin. Such notification shall be repeated when consecutive daily work schedules are interrupted.

### 2.5 Safety Requirements/Property Protection/Access

The Contractor shall strictly adhere to all applicable requirements of federal, state, and local safety laws and regulations during performance of the work. All equipment and methods shall conform to acceptable practices.

The contractor shall be responsible for the maintenance and protection of vehicular and pedestrian traffic through the work area. The contractor shall maintain access to residences and businesses. All traffic control devices shall be in accordance with the latest editions of the Manual on Uniform Traffic Control Devices, Part VI Standards and Guides for Traffic Controls for Street and Highway Construction, Maintenance, Utility and Incident Management Operations and the Virginia Work Area Protection Manual and the VDOT Road and Bridge Specifications. Maintenance of traffic costs shall be incidental to individual bid items and are to be inclusive of all costs associated with furnishing,

establishing, installing, maintaining, adjusting and removing traffic control devices, including materials, labor and incidentals needed to perform the work.

The Contractor shall exercise care and take precautionary measures to ensure that private and public property adjacent to work areas are unaffected by his operations. Remedial actions shall be taken by the Contractor when deemed necessary by the Contract Representative to correct damage to adjacent property which has been caused by neglect in the performance of work of the contract.

## 2.6 Cleaning/Disposal

Work areas shall be maintained in as clean a practical state during the performance of the work. Debris resulting from the performance of work shall be removed daily. Waste material generated from the work shall be transported off site and away from Town property for disposal as approved by the Contract Representative. Sidewalks and other areas adjacent to paving operations shall be cleaned the same day of paving operations.

## 2.7 Inspection/Acceptance

Asphalt shall not be placed without inspection and approval of prepared surfaces by the Contract Representative or his Inspector. The Contract Representative or Inspector shall also be present when asphalt is applied. The Contractor shall notify the Contract Representative 48 hours in advance of impending work.

Upon completion of the work items, and notification by the Contractor of such, an inspection of the completed work will be performed. Any deficiencies discovered in the inspection will be presented to the Contractor for correction. Upon correction of all deficiencies, application for payment may be made by the Contractor.

In the event deficiencies in completed work will not be corrected, inspections reveal repeated poor quality of work or there are any other just causes, the Contractor may be defaulted.

## 2.8 Insurance

The Contractor shall maintain during the contract, Workman's Compensation Insurance and Public Liability and Property Damage Insurance. The minimum limits of General Liability shall be:

Bodily Injury.....	\$1,000,000 each occurrence
	\$1,000,000 annual aggregate
Property Damage.....	\$1,000,000 each occurrence
	\$1,000,000 annual aggregate

The Contractor shall submit original Certificates of Insurance, as issued by his agent, showing policies to be in effect during the contract. The Town of Chincoteague, Inc. shall be named as an additional insured. Submittals shall be made by the successful bidder to the Contract Representative within 10 days of notice of award.

## 2.9 Employment Discrimination

During the performance of this contract, the contractor agrees as follows: (a) the contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the contractor. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause. (b) The contractor, in all solicitations or advertisements for employees placed by or on behalf of the contractor, will state that such contractor is an equal opportunity employer. (c) Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.

## 2.10 Drug-Free Workplace

During the performance of this contract, the contractor agrees to: (a) provide a drug-free workplace for contractor's employees, (b) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana is prohibited in the contractor's workplace and specifying the actions that will be taken against employees for violations of such prohibition, (c) state in all solicitations or advertisements for employees placed by or on behalf of the contractor that the contractor maintains a drug-free workplace.

2.11 Warranty  
Workmanship and materials provided under this contract shall be warranted to be free of defects for a period of 1 year from final acceptance. Defects discovered during the warranty period shall be corrected by the Contractor at no additional cost to the Town.

## 2.11 Licenses

The Contractor shall be regularly engaged in the type of work specified and properly licensed by the Virginia Department of Commerce, Board for Contractors, for performance of the work. Specifically, the Contractor shall possess a current Class A license in the category of "Highway/Heavy Contracting" (H/H). Additionally, the Contractor shall possess a current Town of Chincoteague Business License.

## 2.12 Standards

Materials and procedures not specifically described in these specifications shall be performed in accordance with applicable requirements of the latest version of the Virginia Department of Transportation's "Road and Bridge Specifications" and any revisions thereto, hereinafter referred to as "VDOT Specifications" and made part of these specifications.

## 2.13 Performance Bond

The Contractor shall furnish a performance bond, in a form and by a surety company approved by the Town, and in an amount equal to 100% of the contract value. The bond shall be made payable to the Town of Chincoteague and delivered within ten days following the award of the contract.

## 2.14 Utilities

Prior to construction or excavation, the contractor shall be responsible for locating all underground utilities (public or private) that may exist and cross through the area of construction. The contractor shall be responsible for repairing at his expense any existing utilities damaged during construction.

## **Part 3 - Specific Requirements**

### 3.1 Period of Performance

All work shall be completed by June 30, 2021. The period of performance may be bilaterally extended by mutual agreement of the Town and Contractor.

## **Paving Operations**

### 3.2 Pavement Widths

All roads shall be paved to match the existing pavement widths.

### 3.3 Profile/Drainage

All work shall be performed such that the final profile/grade will facilitate the drainage of storm water to existing drainage structures.

Road profiles shall have a 2% slope from road centerline to the edge of pavement.



### 3.4 Pavement Milling

Pavement milling required under this contract shall be performed in accordance with the applicable requirements of Section 515 of the VDOT Specifications.

Where required, roads shall be milled to accommodate two (2.0) inches of additional asphalt at the curb line. Additional milling may be required at centerline to achieve the required 2% slope. The contractor is advised that curb reveals may require minor adjustment to facilitate drainage.

The materials produced by milling operations shall be transported to 6090 Community Drive, Chincoteague Island, VA..

### 3.5 Tack or Prime Coat

Prior to the application of asphalt overlays, existing pavement and all contact surfaces shall receive a tack or prime coat. Application of the tack coat shall be in accordance with Section 310 of the VDOT Specifications and as provided therein. The tack coat shall consist of grade CRS-2 liquid asphalt applied at the rate of 0.10 gallons per square yard. Liquid asphalt shall comply with the applicable material requirements of Section 210 of the VDOT specifications. Prior to the application of the tack coat, contact surfaces shall be swept and cleaned to remove all debris, dust and other foreign matter affecting adhesion of the tack coat or overlay.

### 3.6 Asphaltic Concrete

Designated roads/parking areas shall receive no less than two (2.0) inches of SM-12.5D asphaltic concrete.

Target thicknesses may require minor adjustment to achieve required slope, curb reveals and drainage profiles.

Asphaltic concrete shall comply with the material requirements of Section 211 of the VDOT specifications.

Asphaltic concrete application shall be performed in accordance with the requirements of Section 315 of the VDOT specifications and as described therein.

Job mix formulas shall be submitted and approved for all asphaltic concretes.

The Contractor is hereby advised greater rates of application of overlays may be required to achieve smooth, level and planar surfaces.

All delivery tickets shall be made available by the Contractor to the Contract Inspector when asphalt is placed. Delivery tickets shall indicate mix type, weight of material and location of use as minimum information.

## **Curb and Sidewalk Construction**

### **3.7 Standards**

All concrete sidewalk/drive apron construction shall comply with the applicable requirements of Section 217 of the VDOT specifications.

### **3.8 Concrete Weather/Climate Restrictions**

The Contractor shall not place concrete when the ambient temperature falls below 40 degrees Fahrenheit or rises above 90 degrees Fahrenheit.

The Contractor shall not place concrete over frozen ground, or ice- or snow-covered ground or form surfaces.

Concrete may be placed in conditions of light precipitation, provided the Contractor uses suitable tarps or covers to protect concrete from damage. The Contractor is advised that he is responsible for a finished product which shall meet with the final approval of the Contract Representative prior to receiving payment for the same.

### **3.9 Layout/Engineering**

Precise lines, grades and extent of work shall be established in the field and in the presence of the Contract Representative, prior to placement of forms and concrete.

### **3.10 Preparation of Base**

Base materials shall be excavated or back filled, fine graded, and suitably prepared by the Contractor to allow proper depth of pour for concrete items.

All existing soils and fill material shall be compacted with vibratory plate compactors or jumping jack type compactors prior to placement of concrete.

Where fill is necessary to establish required lines and grades, the Contractor shall provide such under the requirements of 3.7 below.

Concrete shall not be placed without inspection and approval of form work and prepared area by the Contract Representative or Town Inspector. The Representative or Inspector shall also be present when concrete is placed.



### 3.11 Concrete Curing

Following placement and after initial set, concrete shall be prevented from premature dehydration by the inclusion of admixtures, covering with polyethylene sheets or moistened burlap bags. Forms shall remain in place for a period of not less than 24 hours following concrete placement.

### 3.12 Materials

All concrete used in the performance of work under this contract shall be air entrained and have a 28-day compressive strength of no less than 3500 p.s.i. Air-entraining admixtures shall conform to the requirements of AASHTO M154. Concrete slump shall not exceed 5 inches.

Material used for backfill of forms shall be VDOT designation aggregate 21A or 26A crusher run. Recycled concrete material is acceptable.

### 3.13 Backfill

Where so required, the Contractor shall provide aggregate as backfill to achieve specified thickness for concrete pours. All aggregate placed as backfill shall be fine graded and suitably compacted with vibratory plate compactors or jumping jacks.

Existing soil shall also be fine graded and suitably compacted prior to placement of concrete.

### 3.14 Sidewalk

The construction of concrete sidewalks which abut paved surfaces without curb or gutter shall be in accordance with Plan View and Section C of Drawing # SKC 01.14. Deviations may be made if approved in advance by the contract representative

Sidewalks shall be scored every 5 feet with control joints. Additionally, every 100 feet of sidewalk shall have an expansion joint of 1/2" thick pre-molded expansion material.

Sidewalks shall be screeded after placement to achieve correct grade, floated and trowelled to produce a planar surface, given a light broom finish, and edged the entire perimeter of each 5' block.

### 3.15 ADA Compliance

All construction shall be compliant with the Americans with Disabilities Act (ADA). Placement and finishing of ADA ramps shall be the same as that specified for sidewalks

and drive aprons except for the ramp floor, which shall be VDOT Standard CG-12 - Detectable Warning Surface.

### 3.16 Signage

The contractor shall be responsible for the maintaining the integrity of existing traffic control signage.

FORM OF PROPOSAL - CONTRACT 1-PAV-20

DATE: \_\_\_\_\_

Submitted to: The Town of Chincoteague Inc.  
6150 Community Drive  
Chincoteague Island, VA 23336

We, the undersigned, hereby submit our proposal for providing sidewalk construction services and preparation/application services for asphalt paving, to include materials and associated work, to be performed under Contract 1-PAV-20.

Having carefully examined the Instructions to Bidders, the Form of Proposal and the Contract Specifications for the subject work and having received clarification on all items of conflict or upon which any doubt arose, the undersigned proposes to furnish the required work for, and in consideration of the following proposed costs:

**Bunting Rd.**

Bid Item 1: Application of tack coat and asphaltic concrete surface course (VDOT SM-12.5D) in accordance with contract specifications:

\$ \_\_\_\_\_ per ton  
(numbers)

\$ \_\_\_\_\_  
(written)

Estimated quantity is 975 tons

**Tarr Lane**

Bid Item 2: Application of tack coat and asphaltic concrete surface course (VDOT SM-12.5D) in accordance with contract specifications:

\$ \_\_\_\_\_ per ton  
(numbers)

\$ \_\_\_\_\_  
(written)

Estimated quantity is 200 tons

**Main Street**

Bid Item 3: Application of tack coat and asphaltic concrete surface course (VDOT SM-12.5D) in accordance with contract specifications:

\$ \_\_\_\_\_ per ton  
(numbers)

\$ \_\_\_\_\_  
(written)

Estimated quantity is 150 tons

**Mumford Street**

Bid Item 4: Preparation/milling for the paving of existing road surfaces in accordance with contract specifications

\$ \_\_\_\_\_ per cubic yard  
(numbers)

\$ \_\_\_\_\_ per cubic yard  
(written)

Estimated quantity is 165 cubic yards

Bid Item 5: Application of tack coat and asphaltic concrete surface course (VDOT SM-12.5D) in accordance with contract specifications:

\$ \_\_\_\_\_ per ton  
(numbers)

\$ \_\_\_\_\_  
(written)

Estimated quantity is 350 tons

Bid Item 6: Construction of standard sidewalk/drive aprons in accordance with contract specifications:

\$ \_\_\_\_\_ per square foot  
(numbers)

\$ \_\_\_\_\_  
(written)

Estimated quantity is 12,750 square feet

**Miscellaneous**

Bid Item 7: Application of hot mix asphalt overlay/surface paving in small quantities for a period ending June 30, 2021 in accordance with contract specifications

\$ \_\_\_\_\_ per ton  
(numbers)

\$ \_\_\_\_\_  
(written)

Estimated quantity is 100 tons

Bid Item 8: Construction of sidewalks in quantities greater than or equal to 500 square feet for a period ending June 30, 2021 in accordance with contract specifications.

\$ \_\_\_\_\_ per square foot  
(numbers)

\$ \_\_\_\_\_  
(written)

Estimated quantity is 2,500 square feet

Bid Item 9: Construction of sidewalks in quantities less than 500 square feet for a period ending June 30, 2021 in accordance with contract specifications.

\$ \_\_\_\_\_ per square foot  
(numbers)

\$ \_\_\_\_\_  
(written)

Estimated quantity is 750 square feet

It is understood that these bid prices will be firm for a period of thirty (30) calendar days from the bid opening date and that if the undersigned is notified of acceptance of this proposal within this period, the firm shall execute a contract in which the above stated costs will govern all work performed under the contract.

CORPORATE PRINCIPAL

NAME OF CORPORATION: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_

SIGNED BY: (printed) \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

(Affix Corporate Seal)

ATTEST  
Corporate Secretary \_\_\_\_\_