

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR JAMES H. TROGDON, III Secretary

September 27, 2017

**To: Prospective Bidders** 

From: Lloyd G. Royall, Jr. Division Contracts Engineer

Uoyd G. Royall, Jr 6418B7231C1F4AE...

Contract ID#: D3POC0058

WBS Element: 3.107115 & 3.207115

• Subject: Addendum #1

### Long Arm Mowing on Various Routes in Pender County

The Subject contract proposal contains the following addendum:

1- Please attach the addendum to the contract as it will have revisions to pages 13, 31, and 57.

Addendum must be signed and dated.

You <u>MUST</u> sign as your acknowledgement that you did in fact receive this addendum. Failure to do so shall cause the bid to be considered irregular and shall be grounds for rejection of the bid.

Signature\_\_\_

Date\_\_\_\_\_

LGR/lgr

Telephone: (910 341-2000 Fax: (910) 675-0143 Customer Service: 1-877-368-4968

*Location:* 5501 BARBADOS BOULEVARD CASTLE HAYNE, NC 28429-5647

Website: www.ncdot.gov

**Pender County** 

#### D3POC0058

The Contractor shall complete the work required of ICT 6 as shown on the attached map section 3 and

shall place and maintain traffic on same.

The date of availability for this intermediate contract time is August 3, 2020.

The completion date for this intermediate contract time is October 31, 2020.

The liquidated damages are Five Hundred Dollars (\$ 500.00) per calendar day.

#### **GLOBAL POSITIONING SYSTEM (GPS):**

#### **EQUIPMENT**

The Contractor shall provide the following types of equipment:

- A minimum of 2 Tractors with operators, equipped with a GPS with a monitoring software subscription; however all tractors to be used shall have a working GPS with a monitoring software subscription.
- A minimum of one (1) vehicle, with a supervisor, equipped with a GPS with a monitoring software subscription. The supervisor shall also have a tablet or IPad with access to the internet for the purpose of monitoring and tracking the locations of their tractors.

All tractors provided by the Contractor shall be equipped with permanent mounted GPS Devices **such as the Motorola Locator 2000 or equivalent model**. The GPS units must be accompanied with an annual monitoring subscription that will begin and cover the period between November 1st and October 31st of each year. The GPS unit and monitoring subscription must demonstrate the following capabilities:

- Generate reports in a spreadsheet format
- Generate mapping
- Report every 30 sec.
- Turn-by-turn tracking
- Internet monitoring with NCDOT management access
- Ability to track vehicle operating speed
- Ability to know when blades have been turned on
- Tampering alert notification
- Operate during extreme temperatures
- Battery backup system

#### **OUTFITTING FEE (GPS)**

The Outfitting Fee for the GPS units will be paid in one payment to the Contractor in the amount of **One Hundred percent (100%)** of the unit bid price on the first year of the contract.

Payments for these items will be made upon satisfactory inspection, and the completion of all scheduled training sessions and dry runs established by the Engineer. The GPS units with monitoring software and **tablet or iPad** will be

## 31 <u>PROJECT SPECIAL PROVISIONS</u>

**Pender County** 

#### **ROADWAY**

#### **QUANTITIES ESTIMATED**

The quantities shown on the itemized bid form are considered to be approximate only and are given as the basis for comparison of bids. For accounting purposes only a purchase order may be generated by the Department and may be required to be executed by the parties in order to set up payment to the contractor. The purchase order may, solely for the purposes of accounting, contain quantity amounts. In the event any such quantity amounts are included they SHALL NOT be construed as minimum quantities. Quantities shall be determined solely by the Department on an "as needed" basis. In the event of a conflict between any purchase orders and this proposal, this proposal shall control.

#### **LONG-ARM MOWING:**

#### Description

Cut vegetation using long-arm mowers along State Maintained routes (Primary, Secondary, & Un-paved Secondary) as designated by the Engineer. All work must be accomplished during daylight hours. No night work is permitted.

#### Equipment

The Contractor shall furnish all required equipment in satisfactory operating condition and operated by properly trained and qualified personnel. The Contractor shall be responsible for all cost or charges incurred in the operation and maintenance of the equipment during the performance of this contract.

All tractors shall be equipped so as to conform to the prevailing Occupational Safety Health Act Standards.

All tractors shall be equipped with one (1) light bar mounted on top of the cab. The width of the bar shall be seventeen (17) inches or greater, but shall not exceed safe mounting limits of the cab. The bar's light source may be a series of rotating quartz-halogen, incandescent, or LED bulbs; stroboscopic lamps; or static programmable LED. The Engineer may require an alternate pattern should the one chosen be deemed unsafe, inconsistent, or inadequate. The light source shall be amber in color as permitted by N.C.G.S § 20-130.2. The light bar shall be visible from all directions.

All tractors shall be equipped with one (1) perimeter light mounted on the left rear fender, and one (1) perimeter light mounted on the right rear fender. These lights shall be amber in color.

The Contractor must furnish, mount, and maintain a W10-11 or W10-11A "Caution Mower" sign on the rear of each mower such that they can be easily read by motorists approaching from the rear. Both sign types are black lettering over a fluorescent orange background. The sign should have a minimum clearance of one (1) foot from the ground to the bottom of the sign. The sign must not obstruct any safety lighting. In addition, the Contractor's company name shall be conspicuously displayed on each tractor.

#### **REVISED 09/27/17**

D3POC0058

57

**Pender County** 

## **DEPARTMENT OF TRANSPORTATION BID FORM**

WBS Element # 3.107115 & 3.207115 Long-Arm Mowing Pender County

LINE #	SECT #	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT BID
1	800	MOBILIZATION	1	LS		
2	SP	LONG-ARM MOWING, PRIMARY ROUTES	374	SHM		
3	SP	LONG-ARM MOWING, SECONDARY ROUTES (PAVED)	1070	SHM		
4	SP	LONG ARM MOWING SECONDAY (UNPAVED)	70	SHM		
5	SP	GPS OUTFITTING FEE	1	EA		
6	SP	GPS SUBSCRIPTION FEE	1	EA		

# TOTAL BID FOR PROJECT:\_\_\_\_\_

CONTRACTOR						
ADDRESS						
Federal Identification Number						
Contractor's License Number						
Authorized Agent		CORPORATE SEAL				
Title						
		CORPORATE SEAL				
Signature						
Date						
Witness	Title					
Signature	Date					