Town of Summerville Traffic Signal Mast Arm Painting November 1, 2021

- 1. The purpose of the project is to repaint the four (4) mast arm traffic signal poles, and lighting fixtures at the intersection of Main Street (US-17A) and Richardson Avenue (S-18-65) in Summerville, SC. The street name signs will also need replacing and attached to the mast arm. The poles have been in place since 1997 and were painted in 2008 and are looking weathered and have surface rust.
- 2. Clean all previously painted surfaces by scraping, chipping, sanding, or other approved methods so that, at the time of the paint application, it will be dry, free of oil, grease, rust, deteriorated paint, or other debris. Apply paint only over a clean surface or paint film that is uniform in color. Sand and feather surfaces that are rough as a result of paint cracking or peeling.
- 3. Apply paint by brush, sprayer, or roller. When painting is complete, ensure that surfaces have a smooth film of paint that matches the specified color, is of uniform thickness and color, and is free of sags, runs, brush marks, pinholes or other defects.
- 4. On bare metal surfaces, place one prime coat of paint or rust preventative coating and two (2) finish coats of paint. On previously painted surfaces, place two (2) coats of paint. Protect the surrounding area to prevent overspray or spillage.
- 5. Paint color shall be Flat Black. The contractor shall insure that the paint manufacturer's mixing and application instructions are followed precisely.
- 6. Four New Street Name signs will be replacing the existing signs. Signs will be of aluminum of 0.10" thickness, 24" tall and long enough to accommodate the road name using 12" FHWA Series C Upper- and Lower-Case Font. Signs will have green background with white lettering with diamond grade sheeting. Contractor shall submit sign art proof to be approved by the Town of Summerville before installing signs. Existing directional signs shall be retained and reinstalled after paint is applied.
- 7. A traffic control plan must be submitted and approved by the Town Engineer before work begins.

- 8. Preparation and cleaning methods such as scraping, chipping, sanding must be completed between the hours of 9:00pm and 6:00am. Painting work must be done during daylight hours while the surface to be painted is dry. Painting may be done between 9:00am and 3:00pm during daylight hours.
- 9. Paint chips resulting from the cleaning process must be cleaned and disposed of properly and in accordance with State and Federal regulations.
- 10. Contractor shall provide proof of liability insurance and Worker's Compensation Insurance with bid submittal.
- 11. Lump sum bid amounts shall include all necessary materials, tools, equipment, personnel, and any other appurtenances required to perform the job with a high manner of workmanship.
- 12. Any contractor who has not been contracted by the Town of Summerville within the past five years must submit at least three references. The reference information shall include a contact name and phone number, type of project completed, date project was completed, and the contract amount.
- 13. The contractor that is awarded the contract must have a Town of Summerville business license before starting work.
- 14. The time allowed to complete the work is 45 calendar days from being issued a Notice to Proceed. For each day with inclement weather, when work cannot occur, one day will be credited to the contractor.
- 15. Bids will be accepted until 10:00am on Thursday, December 2, 2021 at which time bids will be publicly opened and read aloud.

BID FORM

	Item	Quantity & Unit	Total Price
1.	Mobilization	Lump Sum	\$
2.	Prepare, Clean and Paint Mast Arm Signals, Arms, and Lighting Fixtures.	Lump Sum	\$
3.	Sign Fabrication and Installation	Lump Sum	\$
4.	Traffic Control	Lump Sum	\$
		Total Bid Cost \$	

Sealed Bids from Contractors will be received by the Town of Summerville, Town Hall, 200 South Main Street, Summerville, SC 29483 until 10:00 AM, Thursday, December 2, 2021, for all labor, materials and equipment required to clean and repaint four (4) mast arms traffic signal poles at the intersection of Main Street and Richardson Avenue and supply and install new signs in Summerville, SC. Sealed Bids shall be marked – Mast Arms Painting Attention: Krista Collins, Purchasing Agent. Received bids will be opened and publicly read at the above specified time in Summerville Town Hall, 2nd Floor Conference Room at 200 South Main Street, Summerville, SC.

The Town of Summerville reserves the right to reject any and all bids, to waive all formalities and to award the contract, as it appears to be in the best interest of the Town of Summerville. The right is also reserved to hold any and all bids for a period not exceeding sixty days (60) days from the opening thereof.