SECTION SEVEN

GROUP 850 SPECIFICATIONS

DEPARTMENT OF TRANSPORTATION
COBB COUNTY, GEORGIA

2024 COUNTYWIDE UNIT PRICE CONTRACT

GROUP 850 – ROAD MAINTENANCE

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SIDEWALK MAINTENANCE

1. **TRAFFIC SIGNING:** The Contractor will be required to furnish appropriate warning advisory traffic signs and flagging as necessitated by the work.

2. **METHOD OF MEASUREMENT:** The quantity to be paid for Mowing will be by the square yard, for complete maintenance of all sidewalk areas named in the Notice to Proceed (NTP). Mowing will include any litter removal, mowing, weed-eating, edging, spraying, and blowing necessary to maintain sidewalks in an aesthetic and safe condition. Spraying will be accomplished on a case-by-case basis and includes killing and removal of vegetation in the concrete portion of the sidewalk. Work will commence with a NTP and have a completion period dependent upon the scope of the project. Payment will be made on completion of this work and upon receipt of a specific invoice. A minimum of 10,000 square yards will be given for each NTP or a mobilization fee of ONE HUNDRED ($100.00), will be paid.

   It is understood that during the course of the Contract, additional work may be added to or deleted from the existing work, to best serve the needs of Cobb County. In the case of medians being added to the work, actual measured area will be used for payment at the bid unit price for the maintenance accomplished.

3. **BASIS OF PAYMENT:** The quantity of mowing, will be paid by the square yard, on a monthly basis and upon receipt of a specific invoice. Generally, the square yardage to be paid will be included in the list of roads with the NTP.

4. **FREQUENCY:** It is the intent of this Contract that the successful bidder shall begin the work within five working days of receipt of NTP and complete work within the time specified in the notice. Mowing frequency may be increased or decreased by Cobb County for reasons of weather, availability, preservation of wildflowers, or to best suit the needs of the County.

5. **GROWTH RETARDANTS/IN-HOUSE MOWING:** The Contractor's attention is directed to the fact that the Department reserves the right to use chemical growth retardants and/or perform the mowing in-house on some roadways included in the Designated Streets Section. Generally, the need for the contracted mowing of these roads will be reduced or eliminated, and no compensation will be made for the Contractor mowing these roads unless specifically authorized by the Engineer.

6. **EQUIPMENT:** The Contractor must demonstrate, to the satisfaction of the Engineer prior to issue of the notice to proceed, that the mowing equipment to be used in the work is in good working condition and suitable for performing the work required. This includes use of regularly sharpened mower blades, flashing warning lights, and adequate blowers, weed-eating, and edging equipment to accomplish the requirements in the scheduled time.

7. **DESCRIPTION OF WORK:** The work includes mowing of vegetation along the right of way at locations where sidewalk has been installed, as listed in the NTP. Maintenance work will include any mowing, weed-eating and edging, spraying, and litter pick up, necessary to maintain these areas in an aesthetic and safe condition. Spraying, also includes killing and removal of vegetation in the concrete cracks in the sidewalk. Herbicide will be approved for roadway use under Georgia Department of Transportation specifications, as well as meeting environmental conditions in the area. Cleanup and disposal of debris will be the responsibility of the contractor. The work shall include the furnishing of all implements, machinery, equipment, tools, materials, transportation, labor, and required traffic control and signing for the safe prosecution and completion of the Work.

8. **INTENT OF THE WORK:** It is the intent of the Cobb County Department of Transportation that all routine maintenance of the designated areas, be the responsibility of the contractor for the duration of the growing season, in order to maintain the County right of way in a pleasing and safe condition. Presently, as more right of way has been piped and sidewalk has been installed, homeowners and homeowner associations, have assumed responsibility for mowing right of way in the vicinity of the residential areas. The areas between residential areas now require a more refined/urbanized mowing process than the bush hog in order to maintain the sidewalks usability. It is intended that grass height within the established mowing zones will be maintained between 2 inches and 6 inches, sidewalks will receive weed-eating, edging and be blown off, along the roads designated in the NTP. Finally, mowed grass should be kept out of the curb line as much as possible, when blowing off the sidewalks.

9. **DAMAGED SIGNS, MAILBOXES, OTHER:**

The Contractor shall conduct his operations so as to prevent damage to roadway delineators and signs. Should any essential traffic sign (YIELD, ONE WAY, warning signs, etc.) suffer more than minor damage, the Engineer shall be notified no later than the end of that work day. Damage to STOP signs shall be reported immediately. Such signs will be repaired or replaced by the Department at the Contractor's expense.

Damage to other signs, delineators, etc. may be repaired or replaced by the Contractor subject to approval by the Engineer or they may be repaired or replaced by the Department at the Contractor's expense.

The Contractor shall carefully protect from disturbance or damage all land monuments and property markers. The Contractor shall be responsible for all damage or injury to property of any character resulting for any act, omission, negligence, or misconduct in the prosecution of the work. When any direct or indirect damage or injury is suffered to private or public property by or on resulting from any act, omission, negligence or misconduct in the execution of the work, the Contractor shall either restore at his own expense, such property, to a condition similar or equal to that existing before such damage or injury occurred; or shall make good such damage or

injury in a manner acceptable to the owner of the damaged property and to the Department.

10. **PROSECUTION OF WORK:** The Contractor will be issued a NTP by the Engineer as to when to begin operations for each cycle or portion thereof, within the guidelines established elsewhere in these Special Provisions. The Contractor shall begin work within five(5) working days after being notified. Failure to prosecute work promptly will result in a forfeiture of $100.00 per day for each calendar day of delay, beginning on the sixth (6) working day after NTP. Forfeitures will be deducted from the monthly payment. Any work performed prior to the time of notification by the Engineer will not be included in any payment to the Contractor. The Contractor will be required to prosecute the Work in a continuous and uninterrupted manner. Any intermittent break in work, without the consent of the engineer, toward completing a cycle shall not exceed one work day. Working day two and thereafter will result in a $100.00 per calendar day forfeiture, until work resumes.

11. **BASIS OF ACCEPTANCE:** It is intended that the work will be completed in a neat workmanlike manner. Vegetation is to be cut to a height of approximately 2 inches. Gapped or rolled down, uncut areas will not be considered acceptable. Vegetation around structures, delineators, mailboxes, guardrail, and sign posts shall be mowed to provide a neat appearance. Pruning, weed-eating, and edging shall be on an as-needed basis or as directed by the engineer to eliminate vegetation from intruding into the travelway of the road and sidewalk. There is to be no vegetation growing in the concrete portion of the sidewalk.

12. **COORDINATION**: The contractor shall also submit to the engineer, a weekly update, reflecting his progress. Weekly updates will be submitted by close of business, Wednesday, for the week following (fax # 528-2496). The schedule will be used to respond to citizen inquires regarding a mowing scheduled.

13. **TREE PRUNING**

A. Contractor shall be responsible for maintaining all trees in the medians such that no branches or limbs overhanging the roadways.

B. The quantity of the Pruning to be paid is the actual crew and equipment work hours on site. No additional allowance will be made for mobilization and/or demobilization, fueling, daily maintenance, debris removal, disposal, and traffic control. “A “crew” consists of two (2) laborers, one vehicle, and all necessary equipment.”

C. It is the intent of the Cobb county Department of Transportation to maintain the medians to ensure that all trees are trimmed and shaped for a uniform appearance and in accordance with the Cobb County Standards such that no trees, branches, etc. extend into or over the vehicle travel way. Trees are to be pruned such that no limbs extend from the trunk at the height lower than seven feet from the surface of the ground.

D. The quantity of tree pruning, measured as proved above, will be paid at the contract unit price per crew hours worked.

"No additional allowance shall be made for mobilization, demobilization, fueling and or daily maintenance, debris removal and/or disposal, and/or traffic control."

14. **LITTER PICKUP**

A. ADDITIONAL LITTER PICK-UP: The quantity of Additional Litter Pick Up to be paid is the actual crew and equipment work hours on site. No additional allowance will be made for mobilization and/or demobilization, fueling, daily maintenance, debris removal, disposal, and traffic control. **A "crew" consists of two (2) laborers, one vehicle, and all necessary equipment.**

PAVEMENT REPAIRS

Refer to the Cobb County website:
https://www.cobbcounty.org/transportation/policies/permitting/official-county-codes
2016 Utility Accommodation Policy and Standards Manual

Recycled Asphalt Concrete Utility Patch: Unit price per square yard is for all materials and labor to complete the utility patch at the width and thickness depicted in the standard details or as shown on plans. Utility Patch will be paid at the bid unit price per square yard based on the product of the measured length of the trench and the standard width of the patch as detailed on the plans. Requirements are for overlay beyond the cut limits for the full width of the lane, lanes or road surface to improve the road smoothness and appearance depending on the age of the last paving operations: