

CHATHAM COUNTY PURCHASING & CONTRACTING DEPARTMENT

ADDENDUM NO. 1 TO 16-0063-4

FOR: Pavement Rehabilitation 2016 - Henderson & Georgetown


PLEASE SEE THE FOLLOWING FOR ADDITIONS, CLARIFICATIONS AND/OR CHANGES:

NOTE: SEE ATTACHED SHEETS (2 sheets) FOR RESPONSES TO QUESTIONS RECEIVED AT THE PRE-BID CONFERENCE.

THE BID OPENING REMAINS: 2PM, AUGUST 31, 2016

THE BIDDER IS RESPONSIBLE FOR MAKING THE NECESSARY CHANGES AND MUST ACKNOWLEDGE RECEIPT OF ADDENDUM.

8/19/16
DATE



ROBERT E. MARSHALL
SENIOR PROCUREMENT SPECIALIST
CHATHAM COUNTY

Pavement Rehabilitation 2016- Henderson & Georgetown
Bid No. 16-0063-4
Pre-Bid Questions

Q1. It was requested that contract time be extended from 120 calendar days to 210 calendar days to avoid work between December and March.

A1. The time required to complete the work should be considerably less than 120 calendar days. Time has already been included to accommodate bad weather and contractor schedules. Two more resurfacing projects will follow this one. Additional time extension of this contract would create more complications with overlapping schedules. No additional time will be added.

Q2. Can the county clarify the field condition allowance? Specifically, if undercut is necessary in a portion of the roadway is the allowance going to be used to negotiate with the awarded bidder for that work or will the GDOT spec of undercut per CY be used?

A2. The GDOT Standard Specification for Grading Complete 210 still applies with the revision of section 210.5.C to remove and replace the first paragraph with the following “Undercutting areas not shown in the Plans when directed by the Engineer will be paid for at the rate of \$15.00 per cubic yard for quantities up to 750 cubic yards.”

Q3. There is an area near the Church on Al Henderson Boulevard where the pavement has failed and that could indicate subgrade failure as well. Is the County aware of this area and what is the plan to address it?

A3. We are aware of the 300 foot location on Al Henderson between Little Neck Road and Brown Thrush Road. A core sample was taken at that spot and is represented in the report as C-1. Currently the bid document states that the top layer of asphalt be milled off and the binder lift below reviewed for condition. If necessary, the contractor will be directed to mill and replace the binder course. The removal and replacement must be completed the same day.

After further review of the location, it may also be necessary to install 300 feet of Modified Underdrain Pipe, including Aggregate to alleviate what appears to be a groundwater problem at that location. A catch basin at the end of the 300 foot section should allow for outfall of the underdrain pipe. If it is determined that the binder course of asphalt is significantly damaged and requires removal and replacement then the Underdrain Pipe should be installed as well. Undercut of the subgrade is not anticipated. The 19mm asphalt and Underdrain Pipe, if required, will be paid at Contract Price. Traffic control and any other miscellaneous expenses anticipated to complete this work should be included in the overall bid price for the project. The intermediate deadline for this work will be extended

to one week and the overall asphalt operations on Al Henderson Blvd to four weeks if it is determined that this work is needed.

Q4. The Bid Package mentions surveying may be required for area of curb and gutter to be replaced. Please elaborate on what surveying may be needed.

A4. Many of these roads have flat profiles with minimal longitudinal drainage. The areas of curb and gutter to be replaced often are holding water. Survey will be needed to determine if sufficient slope exists to provide positive drainage and if so, to ensure that positive drainage is achieved.

Q5. Shouldn't bidders price both GABC and 25mm for the alternate? Areas greater than 6' in length/width are to be replaced with GABC and 19mm. The bid sheet contradicts this being the base bid does not have a GABC item and the contractor can choose to utilize 25mm and not price the GABC item in the alternate.

A5. The Bid document states that the Contractor is replace existing materials with a combination of base material and 19mm if the area is a minimum size of 6 ft by 6 ft or greater for patching. The Contractor has the option for all areas that require base material to use either the 25mm asphalt or the graded aggregate base course (GABC) as base material as per the alternate chosen on the bid sheet. Once the base material is priced on the bid sheet that shall be the type of base used for all locations as required for the duration of the project. The 25mm asphalt base and the GABC will not be interchangeable.

Q6. Deep patching qty is currently 500sy. This shall include removal, haul off, and prep to include compaction of exposed base. The alternate quantities for the replacement of the GABC or 25mm seems to not add up with the 500sy of deep patching. Is the deep patching item supposed to collaborate with the alternate base item quantities or are the alternate base items supposed to include additional removal and replacement of further failed areas?

A6. The base material is required for areas other than patching and not all patching requires base material. Please refer to the Special Conditions, Typical Sections, Road Listing and Summary of Quantities for more information.