



**Henry County
Purchasing Department
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**ADDENDUM #1
Issued November 19, 2019**

**BID # 20-26
Resurfacing of Various County Roads in District 3 and District 5
OPENING: 3:00 PM, November 26, 2019**

The following items take precedence over referenced portions of the documents for the above-named project and in executing a contract, will become a part thereof. Where any item in the documents is supplemented hereby, the original requirements will remain in effect. All supplemental conditions will be considered as added thereto. Where any original item is amended, voided or superseded hereby, the provisions of such items not so specifically amended, voided or superseded will remain in effect.

REVISION:

A. PURPOSE

The intent of this invitation is to obtain competitive sealed bids from qualified vendors for cement stabilized reclaimed base, patching, asphalt milling and hot-mix asphalt placement on County roads in District 5. This includes but is not limited to traffic control (including temporary striping), cement stabilized base reclamation (10” thick with the addition of Portland Cement), milling, resurfacing, the placement and sanding of asphalt prime, building shoulders (including grassing) and striping using Thermoplastic.

The Contractor shall furnish all labor, materials, equipment, and services required to fulfill the terms and conditions of this bid. All bidders must be listed on the current Georgia Department of Transportation Pre-qualified Contractors list.

In addition to the following information, please see Thurman Road FDR Mix Design 11-13-19 file.

This addendum must be signed and attached to bid proposal to acknowledge receipt of addendum.
Failure to acknowledge any addenda will result in a non-responsive bid.

Company’s Name

Date

Authorized Representative’s Name

Authorized Representative’s Signature

Bid #20-26
Resurfacing of Various County Roads in District 3 and District 5
Questions and Answers

1. **Question:** The reclamation of Thurman Road does not mention milling of existing prior to reclamation. If there is no milling of the existing roadway, then the grade of the road will be raised approximately 3.5 to 4.5 inches due to the reclamation and new asphalt. Does the county want to raise the grade of Thurman Road up to 4.5 inches?
Answer: Milling quantities will be adjusted to reflect milling. The road will not be raised.
2. **Question:** If we raise the grade of Thurman Road, the existing driveways will need to be paved. How far back should the driveways be paved?
Answer: Please refer to question #1.
3. **Question:** Will the county add a pay item to remove and replace the concrete drives along Thurman for adequate tie-in or will the contractor overlay the concrete drives with asphalt?
Answer: Please refer to question #1.
4. **Question:** Has the county performed mix designs for the full depth reclamation (FDR) on Thurman? If no, who (contractor or county) will be responsible for performing the FDR design?
Answer: Yes, The County has performed the FDR and a copy will be provided.
5. **Question:** If the contractor is responsible for the FDR mix design, then will the county extend the completion time to 90 days? Noting, FDR mix designs will require 4 weeks or more to complete.
Answer: Please refer to question # 4.
6. **Question:** Who (contractor or county) will be responsible for testing of the FDR?
Answer: Please refer to question # 4.
7. **Question:** Special Provisions indicate an MTV will be required for placement 19 mm and 12.5 mm on Thurman Road. Is an MTV required for placement of 12.5 mm on other roads as well?
Answer: MTV will not be required at Thurman Road or any other roads in this contract.
8. **Question:** Special Provisions indicate that Panola Road is to be “profiled” for a smooth ride and tie-in. Is the county requesting submittal of proposed cross slopes and profile adjustments for Panola Road? If yes, how will the adjustments be accomplished? Noting, typically the cross slope and profile adjustments are corrected using leveling but there is no pay item for leveling in the proposal.
Answer: The intent is to have a smooth transition from existing to patch areas.
9. **Question:** When does the county anticipate starting the project? Also, will contractor be allowed additional time for inclement weather?
Answer: The County will issue the NTP once the bid is awarded. Yes, time will be allowed due to inclement weather.
10. **Question:** For Panola Rd is Patch, milled, and resurfaced: However there is no item for patching?
Answer: Patching line item will be added.
11. **Question:** What will be the allowed work hours on this project?
Answer: Work shall start after 9am.

12. **Question:** Will the contractor be required to post mount the Advanced Warning Signs on this project or can these signs be placed on tripod stands?
Answer: **Tripod stands will be acceptable.**
13. **Question:** How long can the milled surfaces remain uncovered before asphalt is placed on them?
Answer: **One day will be allowed.**
14. **Question:** Page 17 states that Panola Rd. will be profile milled. What will be the width of the profile milling?
Answer: **Please refer to question # 8.**
15. **Question:** It is stated on page 17 that the existing patch areas on Panola Rd. will be patched at 4". A Pay Item needs to be added for the 4" Patching operation.
Answer: **Please refer to question # 10.**
16. **Question:** Will the Shoulder Building be on Thurman Rd. only?
Answer: **Shoulder will be removed. Please refer to question # 1.**
17. **Question:** What will be the width of the shoulder building & grassing?
Answer: **Please refer to question # 16.**
18. **Question:** It is assumed that the Speed Humps on Archie Dr. will remain. Is this correct?
Answer: **Correct, Speed Humps will remain.**
19. **Question:** Will the Traffic Signal Loops be replaced on Panola Rd. by the Contractor? If yes, a Pay Item is needed.
Answer: **No, the work is only on the existing patches. The signal loops will not be impacted.**
20. **Question:** Is the end of the work on Thurman Rd. +/- 500 from Fairview Rd.?
Answer: **No, the work starts at East Atlanta Road and goes +/- 1,200'.**
21. **Question:** Item "O" on page 18 states to place GAB at the mailboxes. Can a Pay Item be added for this work?
Answer: **GAB will not be required to be placed at the mailboxes.**
22. **Question:** On Thurman Rd. will the contractor be required to pave into each driveway or can we run the spreader gate out as we go by each driveway? Several of the driveways are stamped concrete – how will these driveways be handles?
Answer: **Please refer to questions # 1.**
23. **Question:** It is assumed that the stamped crosswalks on Panola Rd. will remain. Is this correct?
Answer: **Yes, crosswalks will not be impacted.**
24. **Question:** Is the depth of the 12.5mm on Panola Rd. and Archie Dr. 1.5"?
Answer: **Yes.**
25. **Question:** Item "J" on page 18 states that a MTV will be required on mainline mixes. Is this on Thurman Rd. only or on Thurman, Panola and Archie? Please clarify.
Answer: **Please refer to question # 7.**

26. **Question:** Can Henry Co. provide the lengths of the roads to be resurfaced?
Answer: **Thurman Road – approximately 1,200’**
Panola Road- various existing patch areas to be reconstruct.
Archie Drive – approximately 5,050’
27. **Question:** Can Henry Co. provide Typical Sections for each road?
Answer: **Henry County does not provide Typical Sections for resurfacing projects.**
28. **Question:** Can Henry Co. clarify the work being performed on Panola Rd.. Will Panola Rd. be Patched and Profile Milled or Patched, Profile Milled & 12.5mm?
Answer: **Please refer to question # 10.**
29. **Question:** What type mix will be required for the Patching operation on Panola Rd.?
Answer: **19mm and 12.5mm recycle asphalt concrete.**
30. **Question:** The 12.5mm quantity seems to be understated on the Bid Schedule. If the 12.5mm is being placed at 165 lbs/sy on all (3) roads there isn’t enough tons to pave Panola Rd.. Please clarify.
Answer: **Panola Road work is only to reconstruct the existing patches. There are approximately 8 patch areas.**
31. **Question:** Since the Patching operation is different than placing 19mm, a Pay Item will need to be added for the Patching operation Panola Rd.?
Answer: **Please refer to question # 10.**
32. **Question:** What is the width of the Profile Milling on Panola Rd.?
Answer: **The existing width of the road.**
33. **Question:** If the milling on Archie Dr. is to be Full Width Milling the quantity on the Bid Schedule is understated. The quantity will need to be increased to Profile Mill Panola Rd.. Please advise.
Answer: **Please refer to question # 30.**
34. **Question:** Can Henry Co. issue a spreadsheet listing the tons of asphalt for each operation on each road and the square yards of milling on each road?
Answer: **Please refer to question #26 for the length of each road.**
35. **Question:** What are the asphalt specs for Panola Rd.? I know you are milling patches but how deep? Are we milling all of Panola (grass to grass)? How many inches is the top coat on Panola? If resurfacing all of Panola between 155 and Fairview, the asphalt quantities will be more than what is shown on the BID schedule.
Answer: **Panola Road - is not to resurface the entire road. The work is to only reconstruct the existing patch areas.**
36. **Question:** Can we mill a few inches off of Thurman rd. before reclaiming?
Answer: **Please refer to question # 1.**
37. **Question:** How long can we leave the milled surface before paving (ie, same day, 24-48 hrs.)?
Answer: **Please refer to question # 13.**
38. **Question:** Are any of the decel or turn lanes on Panola being milled and resurfaced?
Answer: **No.**

39. **Question:** How many inches do you want milled on Archie Drive?
Answer: **Variable**
40. **Question:** Do you want to mill out and replace the Speed table humps on Archie Drive?
Answer: **Please refer to question # 18.**
41. **Question:** What are the work hours on Panola rd?
Answer: **Please refer to question # 11.**
42. **Question:** Can we use risers to adjust manhole and water valves?
Answer: **Henry County Water and Sewer will make the adjustments.**
43. **Question:** Do you want to replace the traffic loops on Panola rd after resurfacing? If so, under what bid item?
Answer: **Please refer to question # 19.**
44. **Question:** When do you intend to send the NTP to the winning Bid?
Answer: **Please refer to question # 9.**

Bid # 20-26
Resurfacing of Various County Roads in District 3 and District 5
Bid Price Sheet (Revised)

Vendor shall furnish all materials, labor, tools, equipment and services required for Cement Stabilized Reclaimed Base Construction, Milling and Resurfacing of approximately miles of various county roads; complete per bid specifications.

LINE NO.	ITEM NO.	ITEM DESCRIPTION	UNITS	QTY.	UNIT PRICE	EXTENDED PRICE
0005	150-1000	TRAFFIC CONTROL	LS	LUMP	\$	\$
0010	301-5000	PORTLAND CEMENT	TN	95	\$	\$
0015	301-6000	CEMENT TREATED BASE COURSE	SY	3,550	\$	\$
0020	402-1802	RECYCLED ASPH CONC PATCHING, INCL BITUM MATL & H LIME	TN	750	\$	\$
0025	402-3113	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, INCL BITUM MATL & H LIME	TN	2,050	\$	\$
0030	402-3190	RECYCLED ASPH CONC 19 MM SUPERPAVE, INCL BITUM MATL & H LIME	TN	650	\$	\$
0035	412-1000	BITUMINOUS PRIME COAT INCLUDING SAND	GAL	1,100	\$	\$
0040	413-1000	BITUMINOUS TACK COAT	GAL	1,600	\$	\$
0045	432-5010	MILL ASPHALT CONCRETE PVMT, VARIABLE DEPTH	SY	19,500	\$	\$
0050	653-0001	STRIPPING FOR SPEED TABLE (BOTH SIDES OF EACH TABLE)	EA	3	\$	\$
0055	653-1501	THERMOPLASTIC, SOLID TRAFFIC STRIPE, 5" WHITE	LF	5,100	\$	\$
0060	653-1502	THERMOPLASTIC, SOLID TRAFFIC STRIPE, 5" YELLOW	LF	5,100	\$	\$
0065	653-1704	THERMOPLASTIC, SOLID TRAFFIC STRIPE, 24" WHITE(STOP BAR)	EA	3	\$	\$
0070	654-1003	RAISED PVMT MARKERS TP 1, 2 OR 3	EA	60	\$	\$
Total Bid Amount						\$

Total bid amount (words): _____

Note: Completion time for this work is thirty (30) calendar days after receipt of written Notice to Proceed from the County; thereafter, liquidated damage charges shall be assessed at the rate of eighty-four dollars (\$84) per calendar day.

 Company's Name

 Date

 Authorized Representative's Name (Print or Type)

 Authorized Representative's Signature