



CITY OF SUGAR HILL

IFB # 17-003 – ROADWAY IMPROVEMENTS ON VARIOUS CITY ROADS

February 24, 2017

ADDENDUM #1

TO ALL BIDDERS: This addendum is issued for the purposes of modifying the original Bid, through addition, deletion, clarification or correction as outlined herein. The information provided in this addendum supersedes any information previously provided in the referenced document(s). This addendum and the information contained herein shall be used in the preparation of any bid submitted by the Bidder and shall become an integral part of the contract documents for any contract awarded for the project specified. Please inform all concerned that the Request is modified by this Addendum.

CLARIFICATION:

Bids are still due on Wednesday, March 8, 2017 at the Sugar Hill City Hall Customer Service Desk in the main lobby. Bids will be opened in the History Museum Room at 4:00 P.M. and read aloud.

QUESTIONS:

- Q1: Your “Various Other Streets” have the designated patching needed already marked but I noticed that there are no markings on any of the subdivision streets. Have the subdivisions not been marked for patching as of yet or does this mean that the subdivisions will not receive any patching?
- A: No markings have been applied, just estimated areas based on recent pavement qualitative surveys. Markings will be applied prior to notice to proceed with assumed areas noted in Attachment 1.
- Q2: The Glen at Level Creek Subdivision has a parking lot where its residents/visitors park for its recreational area. Is the contractor responsible for paving any parking lots present in the subdivisions as well as the streets?
- A: Only the streets and tie-ins will be in the contract. No parking lots are anticipated being included in the scope of work.
- Q3: Even though a map of the locations were provided, it is a little hard to tell the beginning and end points of your roadways. Can you provide a more accurate boundary of work with the intersecting streets of the beginning and end points?
- A: See attached table(*Attachment 1*).

Q4: Your Square Yard quantity for the Variable depth milling states a quantity of 225 SY. Is this an error? Looking at the amount of streets and the size of these streets this quantity is well under the actual square yard quantity present.

A: See attached revised bid form with corrected quantities (*Attachment 2*).

Q5: The Bid Form shows a pay item for Variable Depth Milling at 225 square yards, but the Type of Work listed for each roads shows that every road will be Edge Milled or Full Width Milled. Can the City clarify what type milling and a quantity for each road?

A: See list of roads and lengths in the attached table (*Attachment 1*).

Q6: Based on the proposal it looks like the contractor will be required to mill/pave into the side roads +/- 12 and can extend the spreader gate out at driveways. Is this correct?

A: Yes.

Q7: Can the City identify the locations where the 350 tons of GAB will be used?

A: While all of the exact locations for use of GAB is undesignated at this time, it is prudent to keep a pay item in the bid form for safety applications at edge drop locations and a number of unknown patch depths. The application of the GAB is designated for patches on Craig and Hillcrest, but other locations may require its use.

Q8: Would the City consider giving the contractors the quantities of patching, milling, leveling and 9.5mm TP1 BL1 for each road.

A: See attached list (*Attachment 1*).

Q9: Whitehead Rd. and Hillcrest Rd. both have areas that do not have curb and gutter. Will the contractor be required to perform any shoulder building, grassing, install Low/Soft Shoulder Signs and or place barrels in these areas? If so there is not a Shoulder Reconstruction pay item.

A: Yes, shoulder work will be required on those streets and the contract pay item has been added to the bid form, paid to the nearest tenth.

Q10: Will the turn lanes on Whitehead Rd., Hillcrest Dr. and Glen Level Dr. be milled and paved? It looks like the depth of the 9.5mm TP1 BL1 is 100 lbs/sy. Is this correct?

A: Yes, include the turn lanes with the scope of work on Whitehead and Hillcrest with a spread rate of 110 lbs/SY.

Q11: Will the finished asphalt need to be flush with the gutter?

A: Yes, within standard construction tolerances.

Q12: Section E on page 6 of the proposal calls for Anti-Stripping Additive in the mixes. All of the mixes will have Lime in the design, which is used for Anti-Stripping, so additional Anti-Strip Additive will not be required. Please clarify.

A: Hydrated lime will be sufficient to satisfy the requirement.

Q13: Will the areas to be patched be +6' in width so the contractor can use a milling machine to remove the patch areas?

A: The patching dimensions have not been finalized for each street, but it is expected that there will be locations where the width of the patch would ordinarily be less than six feet.

Q14: What will be the required cover up time for the milling?

A: Ten (10) days.

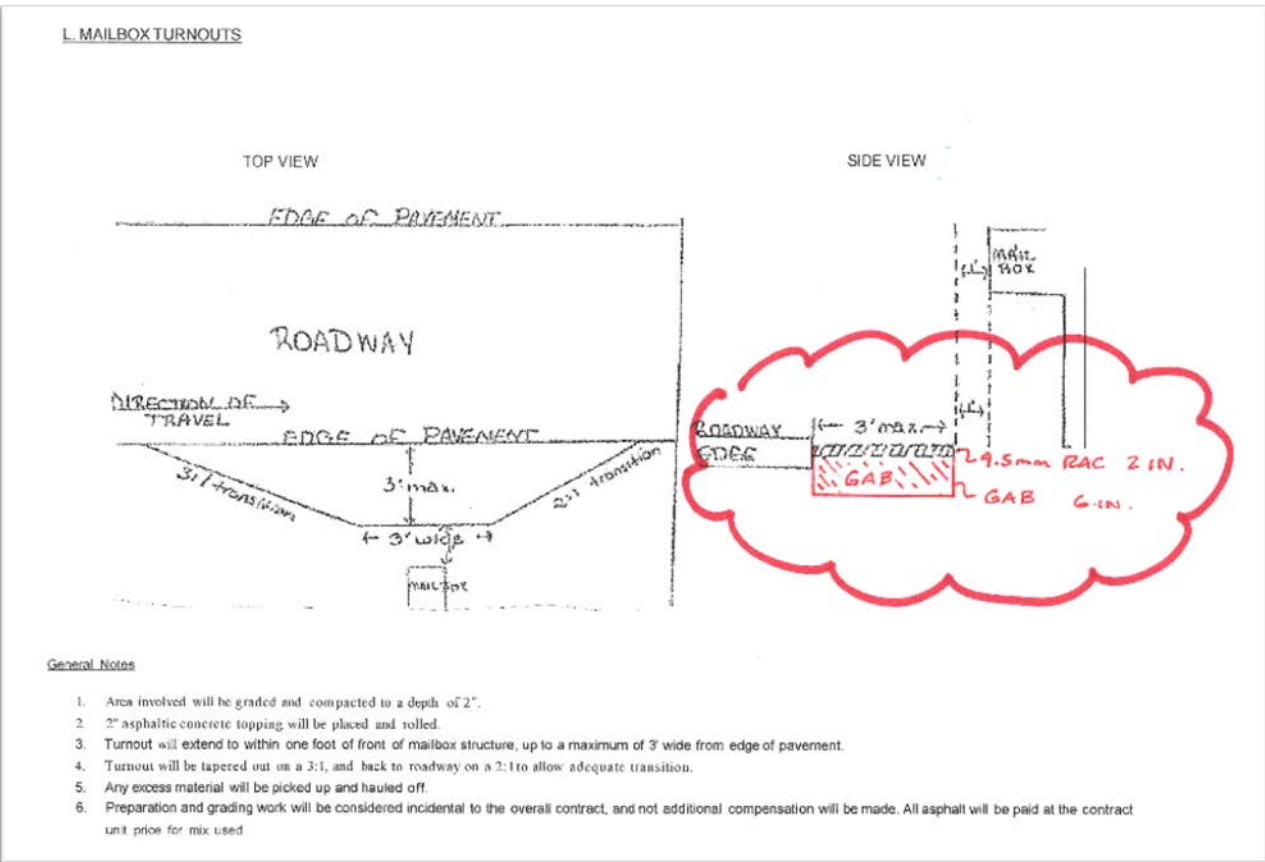
Q15: #5 of Section A on page 8 calls for the patching mix to be 9.5mm Superpave. Is this correct or should the mix type be 19mm Superpave?

A: Paragraph (A)(5)(a) should be revised to read:

Bituminous Asphaltic Concrete Roads: Will be paid at the Unit price bid for **19mm Recycled Asph. Conc.- Patching**, and shall cover all work required; including milling, removal and disposal of all existing material disturbed during the patching operation and any new loose material not incorporated into the patching on the same day; applying tack coat; placing and compacting new material and all required traffic control.

Q16: Will the contractor be required to place GAB on existing unpaved driveways and at mailbox turnouts of this project?

A: The mailbox turnout detail shall be amended to require six (6) inches of GAB under the asphalt concrete as shown in the amended detail below. Unpaved driveways shall be topped with GAB to the depth of the drop-off created from the edge of pavement to the right-of-way.



Q17: #6 of Section K on page 14 of the proposal states that the City has the right to the reclaimed asphalt material. Will the contractor be required to haul the reclaimed asphalt material to site identified by the City on this project?

A: The millings shall be delivered and stockpiled at 6144 Cumming Highway, a distance of 6.5 miles away from the furthest work location. Survey and area shown below:

Q18: Can metal risers be used to adjust the manhole covers and water valves ?

A: Yes.

Attachment 1 – Addendum 1

Street Name	Vol	From	To	Length (LF)	Long.	Transverse	9.5mm (TN)	12.5mm (TN)	19mm (TN)
Whitehead	Med	W. Broad	Arbor View Ln	4,400	Edge - 1/2	Taper x 2		960	60
Arbor view	LV	Whitehead	Arbor ViewWay	801	Edge	Taper x 2	120		20
Bellingham Dr	LV	Edinborough Plc	Cul-de-sac	1,800	Edge	Taper x 1	270		20
Waltham Lane	LV	Bellingham Dr	Cul-de-sac	1,050	Edge	Taper x 1	160		20
Cheltingham Ct	LV	Waltham	Cul-de-sac	300	Edge	Taper x 1	50		20
Bathgate Ct	LV	Waltham	Cul-de-sac	300	Edge	Taper x 1	50		20
Glen Level Dr.	LV	Level Ck Rd	Glen Crk Way	2,310	Edge	Taper x 2	340		20
Glen Creek Way	LV	Cul-de-sac	Cul-de-sac	1,420	Edge	Taper x 2	210		10
Creek Hill Ln	LV	Glen Crk Way	Cul-de-sac	500	Edge	Taper x 1	80		10
Glen Level Cir	LV	Glen Level Dr	Cul-de-sac	350	Edge	Taper x 1	60		10
Nature Path Ln	LV	Wild Timber Rd	Cul-de-sac	500	Edge	Taper x 1	80		10
Wild Timber Rd	LV	Ramey	Roundabout	1,000	Edge	Taper x 2	150		10
Hillcrest	Med	Hillcrest Glen Dr	Dead End	4,480	Edge	Taper x 1		980	20
Craig	LV	Hillcrest Dr	Creek Ln	1,600	Edge	Taper x 2	240		20

REVISED BID FORM

Addendum #1

City of Sugar Hill

IFB 17-003 Roadway Improvements on Various City Roads

ITEM #	GDOT #	DESCRIPTION	UNIT	APPROX. QTY	UNIT PRICE	TOTAL
1	310-1101	Graded Aggregate Base	Ton	350		
2	402-3108	9.5mm Recycled Asph. Conc.- including Bituminous Material, Lime and Tack Coat (SP Type I, BL1)	Ton	1,850		
3	402-3130	12.5mm Recycled Asph. Conc.- including Bituminous Material, Lime and Tack Coat (SP GP 2, BL1)	Ton	1,950		
4	402-3194	19mm Recycled Asph. Conc.- Patching including Bituminous Material, Lime and Tack Coat (SP GP 1 or 2)	Ton	300		
5	402-1818	Recycled Asph. Conc. Leveling- including Bituminous Material, Lime and Tack Coat	Ton	250		
6	407-0050	Asphaltic Rubber Crack Fill	LM	0.5		
7	432-5010	Mill Asph Conc Pvmt, Var. Depth	SY	17,225		
8	611-8050	Adjust Manhole to Grade	EA	30		
9	611-8140	Adjust Water Valve to Grade	EA	2		
10	653-1501	Thermoplastic Solid White, 5-in.	LF	18,500		
11	653-1502	Thermoplastic , Solid Yellow, 5-in.	LF	10,500		
12	653-1704	Thermoplastic , White, 24-in.	LF	150		
13	654-1001	Raised Pvmt. Markers, TP 2	EA	350		
14	210-0201	Shoulder Reconstruction	MI	1.5		
				TOTAL	\$	

Submitted by:

(Business Entity Name): _____

(Street Address): _____

(City, State, Zip): _____

(Authorized Signature): _____

(Printed Name): _____