



Addendum #1

IFB # 21-003

ROADWAY IMPROVEMENTS ON VARIOUS CITY ROADS

February 4, 2021

Questions and Clarifications

- 1.1 Q: What streets are being considered for the HA-5 mineral bond treatment?
A: Grandloop Road, Summer Breeze Lane, and Long Needle Court (Wild Timber S/D).
- 1.2 Can the City tell us what the allowed work hours for this project will be?
A: Monday to Friday 7:00AM to 6:00PM; Saturdays with advanced notice and hours 9:00AM to 5:00PM. Lane closures limited to 9AM to 4PM all days work is authorized.
- 1.3 Will the patching areas be at least 6.5' Wide?
A: Yes.
- 1.4 Can the city tell us the planned depth of the patching?
A: Assumed depth of patching is 3.0 inches.
- 1.5 Can the City tell us a planned depth for the 9.5MM Surface?
A: Depth of 9.5mm surface course is 0.75 inch.
- 1.6 How many days will the contractor be allowed to let the public drive on the milled surface?
A: Milled surfaces will be expected to be maintained in a passable/drivable state with fillet or edges mitered/filled to transition to existing elevation. Therefore, the contract will not specify a maximum time frame.
- 1.7 Is the Contractor to Mill/Pave up to and skip over the speed Table on Frontier Drive?
A: Transverse saw cut full width, mill up to the tapered edge of ramp, then pass over the entire ramp and table.

1.8 The Bid Item sheet has a Line Item #6 for Edge Milling with a Unit of LF. However, in the “Description of work” on page #20, Forest Green Way, White Oak Drive, Frontier Way, Frontier Trail & Davis Street tell us To Full Width Mill. Will the City consider changing Line Item #6 Description to Milling Variable Depth and changing the Unit of Measure to SY?

A: A new pay item for full-width milling has been added with units of SY.

1.9 Gwinnett County is currently installing water lines on Frontier Way, Frontier Trail and Davis Street. Will the water line installation be complete prior to the award of the project? If not, how will the City adjust the completion dates for the effected roads?

A: Contract completion will be adjusted accordingly if GWCO-DWR is not complete by 10/31/2021 for affected roads. No additional general condition expenses or cost to the OWNER will be assumed with the approved delay.

1.10 Would the City consider providing the Contractors with the quantities of Patching, Milling, Leveling and 9.5MM for each road as they have in the past?

A: See expanded table below. Not all units match the bid form and are approximate...

	Road Name	Len.	width	Crack Filling	Milling	Edge Milling	Patching	% of road patching	Patching Thickness	Overlay Thickness	9.5mm	19mm
		LF	LF	Mi	SY	SY	SF		IN	IN	TN	TN
1	Princeton Oaks Drive	3150	24	0.26	2520	2520	0	0.0%	3	0.75	350	0
2	Megan Court	610	24	0.21	490	490	0	0.0%	3	0.75	70	0
3	Hunters Oak Trail	625	24	0.14	500	500	750	5.0%	3	0.75	70	20
4	Bankside Court	310	24	0.14	250	250	148.8	2.0%	3	0.75	40	10
5	Amberside Court	250	24	0.09	200	200	120	2.0%	3	0.75	30	10
6	Amberside Lane	975	24	0.08	780	780	468	2.0%	3	0.75	110	10
7	Riverside Walk Drive	1931	24	0.07	1550	1550	2317.2	5.0%	3	0.75	210	50
8	River Ridge Lane	1872	24	0.16	1500	1500	2246.4	5.0%	3	0.75	210	50
9	Appling Road	2250	24	0.17	450	450	2700	5.0%	3	0.75	250	50
10	Frontier Drive	2700	28	0.26	2520	0	0	0.0%	3	0.75	350	0
11	Forest Green Way	2250	28	0.21	2100	0	0	0.0%	3	0.75	290	0
12	White Oak Drive	1500	28	0.14	1400	0	2100	5.0%	3	0.75	200	40
13	Frontier Way	1500	28	0.14	1400	0	840	2.0%	3	0.75	200	20
14	Frontier Trail	1000	28	0.09	940	0	560	2.0%	3	0.75	130	20
15	Davis Street	850	28	0.08	800	0	476	2.0%	3	0.75	110	10
16	Mountain Ridge Way	700	24	0.07	560	700	840	5.0%	3	0.75	80	20
17	Spring Willow Drive	1680	24	0.16	1350	1680	2016	5.0%	3	0.75	190	40
18	Grandloop Road	4100	24	0.38	3280	4100	4920	5.0%	3	0.75	450	90
19	Eagles Rest Trail	1800	24	0.17	1440	1800	2160	5.0%	3	0.75	200	40
20	Summer Breeze Lane	305	24	0.03	250	305	366	5.0%	3	0.75	40	10
21	Long Needle Court	290	24	0.03	240	290	348	5.0%	3	0.75	40	10

1.11 Will the finished asphalt need to be flush with the gutter?

A: Yes. Finished asphalt will need to be at a consistent grade with slope of the gutter.

1.12 On the Electronic File, Line Item #5-Asphaltic Rubber Crack Fill, #6-6' Edge Mill Asph Conc Pvnt and #13-Shoulder Reconstruction go out way past two places past the decimal point causing the totals to not add up correctly.

A: Prospective bidders are free to adjust and enter the formulas as they deem appropriate to the significant figures they feel is correct. Any rounding errors will be corrected by a manual calculation of the unit price multiplied times the approved bid quantities to determine line item totals and then bid totals.

- 1.13 A few driveways are known to have concrete wedges/ramps where mountable curbs have been constructed on many of the residential streets. Will the successful bidder be required to replace if damaged while edge milling?

A: No

- 1.14 What is the budget for the project?

A: \$900,000

- 1.15 Who has picked up plans?

A: See attached plan holder list.

Bid Form – Addendum #1

BASE BID QUANTITIES						
ITEM #	DESCRIPTION	GDOT #	UNIT	APPROX. QTY	UNIT PRICE	TOTAL
1	Mobilization, Bonds, Traffic Control		LS	1		\$ -
2	Graded Aggregate Base	310-1101	Ton	20		\$ -
2	9.5mm Recycled Asph. Conc.- including Bituminous Material, Lime and Tack Coat (SP Type I, BL1)	402-3108	Ton	3580		\$ -
3	19mm Recycled Asph. Conc.- Patching including Bituminous Material, Lime and Tack Coat (SP GP 1 or 2)	402-3194	Ton	490		\$ -
4	Recycled Asph. Conc. Leveling-including Bituminous Material, Lime and Tack Coat	402-1818	Ton	200		\$ -
5	Asphaltic Rubber Crack Fill	407-0050	Mi	3.13		\$ -
6	6' Edge Mill Asph Conc Pvmnt, Var. Depth (0"-3")	432-5010	LF	18,867		\$ -
NEW	Full Width Mill Asph Conc Pvmnt, Var. Depth	432-5010	SY	9,000		\$ -
7	Adjust Manhole to Grade	611-8050	EA	62		\$ -
8	Adjust Water Valve to Grade	611-8140	EA	20		\$ -
9	Thermoplastic Solid White, 5-in.	653-1501	LF	300		\$ -
10	Thermoplastic , Solid Double Yellow, 5-in.	653-1502	LF	3,380		\$ -
11	Thermoplastic , White, 24-in.	653-1704	LF	144		\$ -
12	Thermoplastic, Arrow, TP 2	653-0120	EA	6		\$ -
13	Shoulder Reconstruction	210-0201	MI	1.50		\$ -
14	Owner's Contingency		LS	1.00	\$ 50,000.00	\$ 50,000.00
					BASE BID UNIT PRICE TOTAL	\$ 50,000.00

ADD ALTERNATE 1						
ITEM #	DESCRIPTION	GDOT #	UNIT	APPROX. QTY	UNIT PRICE	TOTAL
15	HA-5 High Density Mineral Bond	See Bid Docs	SY	15,000		\$ -
					ALTERNATE 1 PRICE TOTAL	\$ -

BASE BID + ALTERNATES TOTAL	\$ 50,000.00
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***NOTE: If you use this format, you are responsible for checking formulas, calculations and rounding errors in this document

END OF ADDENDUM #1 – IFB 21-003