ACKNOWLEDGEMENT RECEIPT OF ADDENDUM #1 ITB 17-PW07

Upon receipt of documents, please email, fax or mail this page to:

City of Milton

Attn: Honor Motes, Purchasing Office

2006 Heritage Walk Milton, GA 30004 Phone: 678-242-2507 Fax: 678-242-2499

Email: honor.motes@cityofmiltonga.us

I hereby acknowledge receipt of documents pertaining to the above referenced ITB.

COMPANY NAME: _			
CONTACT PERSON:			
ADDRESS:			
CITY:	STATE:	ZIP:	
PHONE:	FAX: _		
EMAIL ADDRESS:			
Signature ADDENDUM #1		Date	

This Addendum forms a part of the contract documents and **modifies** the original ITB documents as noted below:

Questions and Answers

- Will the City clarify how they will award this project ie. Just Base Bid or Base Bid plus Alternate?
 Base Bid.
- Will the City add a pay item for the Tack Coat for the Asphalt?
- On Page 30 of the Bid Documents on 5 roads you have High Density Mineral Bond but there is no pay item for this. Will the City add a pay item for High Density Mineral Bond?

 Ves
- Will the City provide a by road quantity breakdown of each pay item?
- Will the City require testing for the Soil Cement?
 Yes
- Does the City want the Soil Cement to be Primed and Sanded or is Wet Cure acceptable? Wet Cure is acceptable.
- What is the City's intent for pay item number 9 "Steel plate over gutter"?



- On Page 29 and 30 of the Bid Documents on 5 roads you have Triple Chip Seal but the pay item states Double Surface Treatment. Will the City clarify which is correct?
 - GDOT Spec 424-6201 Double Surface treatment with a sand seal and a High Performance Fog Seal.
- On Page 48 it states "The City desires to have all work completed by September 1st 2015." I assume the City means 2017?

Yes by the end of 2017

• On Page 50 there's a section about Road Widening and Shoulder Construction on Birmingham Road. Is this from last year and can this section be deleted.

Road widening and shoulder construction specification is for Taylor Road.

• Is the intent to use the graded aggregate base 4" for the widening of the roadway that is receiving the FDR?

If needed.

• Is there a certain material specification required for the high performance fog seal?

Yes. Specification is in this addendum.

Does the city have a location or locations that the contractor may dump his rock for the surface treatment?

Yes

Can AC-30 be used for tack in lieu of the trackless tack?

No

• Will the City be responsible for handling and relocating any utility conflicts within the Redd Rd Turn Lane Improvements?

Utility coordination and relocation will be handled by the contractor.

• On page 4 of the proposal it states that the completion date for this project is 90 calendar days and on page 48 it states that the completion date is 9/01/2015. It is assumed that the completion time is 90 calendar days and the 9/01/2015 is a misprint. Please clarify.

Work shall be completed in a timely manner by the end of 2017.

• What will be the required cover up time on the milled surfaces?

24 Hours

• Will the contractor be able to complete the Cement Stabilized Base 100% on Taylor Rd. before the paving is started?

As long as the traffic not causing too much damage to the FDR section we can wait to place the binder. The topping can be placed after all FDR work has been completed.

- How wide does the City of Milton want the asphalt paving on Taylor Rd.?
 - 25 feet wide.
- Will the Cement Stabilized Base on Taylor Rd. need to Primed and Sanded or Wet Cured?
 Wet Cured.
- Please clarify the work to be performed under the Resurfacing and Patching Collector Streets: Will the patch areas be milled out at 3.5": place 2"-19mm & 1.5"-9.5mm (only in patch areas) or will there actually be resurfacing of the roadway with 1.5"-9.5mm from begin to end?

Patch and Resurfacing

- Hopewell Road from the asphalt seam at 14770 Hopewell Rd to the northern radius of the northern Thompson Road.
 - o Mill 3.5" and place 2" of 19mm and 1.5" of 9.5mm. Stripe as directed.
- Redd Road from Hopewell Road to Freemanville Road.
 - o Mill 3.5" and place 2" of 19mm and 1.5" of 9.5mm. Stripe as directed.
- Bethany Way from Hopewell Road to Bethany road.
 - o Mill 3.5" and place 2" of 19mm and 1.5" of 9.5mm. Stripe as directed.

Spot Patch and Top the patched areas

- Longstreet Road
 - o Mill 3.5" and place 2" of 19mm and 1.5" of 9.5mm. Stripe as directed.
- Freemanville Road from the asphalt seam at Birmingham to 15655, and in front of these locations 15195, 15133, and 14880.
 - o Mill 3.5" and place 2" of 19mm and 1.5" of 9.5mm. Stripe as directed.
- 15755 Hopewell Road.

- o 3" patch as directed and 1.5" of 9.5mm. Stripe as directed.
- What will be the depth of patches in the Resurfacing and Patching of Residential Streets section? **3 Inches.**
- What will be the depth of patches in the Patching and Surface Treatments section? **3 Inches.**
- Several of the roads/streets do not have curb and gutter on them. Will the contractor be required to perform any shoulder building, grassing, install Low/Soft Shoulder Signs and or place barrels in these areas?

Yes only on the reconstruction and resurfacing roads. Not on the surface treatment roads.

• Will the contractor be required to install post mounted Advanced Warning Signs or can these signs be placed on tripods?

Tripods are acceptable for all roads except for Taylor Rd. Taylor will need post mounted.

• On page 49 of the proposal it states that the contractor will be required to provide (4) message boards for this project. Generally the contractor is given a pay item for providing message boards on a project. Please advise.

These are to be considered incidental as part of traffic control.

• On page 50 of the proposal it states that the contractor will perform 2' shoulder widening on Birmingham Rd.: This work is not addressed in the Project Specifications and I think this work was in last year's contract. Please clarify.

Road widening and shoulder construction specification is for Taylor Road.

- Would the City of Milton consider giving the contractors a spread sheet with the tons of 2"-Patching; tons of 3"-Patching; tons of 1.5"-9.5mm and the type and square yards of milling on each roads?

 No.
- Is it safe to assume that the paving limits on Longstreet Rd. ends at the beginning of the gravel road? Longstreet Road is spot patching from Hopewell Road to the Forsyth County Line.
- Springfield Creek Way looks to have already been paved. Please clarify. **Delete Springfield Creek Way.**
- What type 9.5mm asphalt mix is to be used for this project? Type 1 or Type 2? **Type 2.**
- It is assume that the 4"-GAB item is to be used for the Cement Stabilized Base. Is this correct?
- Can the City of Milton provide the contractors with drawings TC-2 and TC-3 that are not so blurred? **Yes.**

https://www.cityofmiltonga.us/lib/file/manager/C-2 Speed Hump.PDF https://www.cityofmiltonga.us/lib/file/manager/C-3 Speed Table-Raised_Crosswalk.PDF

 Are items 1-4 in the Bid Schedule for actual construction of Speed Tables? If so, what are the locations?

Price is for construction, locations to be determined.

• It looks like items 5&6 in the Bid Schedule are for construction of Asphalt Speed Humps. What are the locations?

Price is for construction, locations to be determined.

• Item 7 in the Bid Schedule is for Staining and Stamping Concrete – what is the location of this work?

Price is for construction, locations to be determined.

• Item 8 in the Bid Schedule is for Pavers for Raised Crosswalk – what is the location or this work? Is there a spec for the pavers?

Price is for construction, locations to be determined. Pavers will be the standard red brick paver.

- Item 9 in the Bid Schedule is for Steel Plate Over Gutter what is the location where this will be needed? Please clarify.
 - Price is for construction, locations to be determined.
- Add Double Springs Way to the list of a roads that will get a maintenance patch 450'x 22'. This will get a 3" patch with 19mm and an 1.5" of 9.5mm.

High Performance Fog Seal Specification



Product: CHPF-1

Description:

A cationic polymer modified emulsified asphalt product primarily used for fog seals.

Properties:

Boiling Point 212°F
% Volatiles None
Appearance Brown Liquid
Flammability Non-flammab

Flammability Non-flammable
Density 8.4 lbs/gal
Solubility Soluble in Water
Odor Petroleum Odor

Specification:

Property		Test Procedure	Specification	
		(AASHTO)	(min)	(max)
Viscosity, Saybolt-Furol, 77°F (25°C)		T59		100
Sieve Test, %		T59		0.1
Distillation Test	Residue by distillation, % by weight	T59	40	
Tests on Residue	Penetration, 77°F (25°C), 100g, 5 sec	T49	40	90
From Distillation	Elastic Recovery, 25°C, %	T301	40	

Handling Avoid overheating

Avoid excessive pumping with high shear pumps Protect Emulsion from freezing

Storage & Application

Storage Temperature (°F) 50-185Application Temperature (°F) 110-160

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