



LAGRANGE

GEORGIA

To: Bidders for the Granger Thread Project
From: Robi Higgins, LaGrange Purchasing Agent
Date: February 15, 2017
RE: Granger Thread Project
Addendum Number 2 to the January 20, 2017 Bid Document

Below are clarifications on the "Issue for Bid" plan set and responses to questions received from contractors during the bidding process following February 3, 2017 Addendum Number 1.

1. Question: "Is there a DBE percentage requirement stated?"

Response: Refer to section 1.43 (f) – The Contractor is required to make a good faith effort to meet or exceed the ten percent minority/women (DBE) participation goal. Methods used to attain this goal, including businesses contacted and DBEs used will need to be included on the attached "Exhibit G – Georgia Recreational Trails Program" forms page 33 and page 34.

2. Questions: "How will lump sum be handled? Will it be paid as lump sum or by actual unit price used?", "Please confirm this is a unit price contract or is contractor required to confirm quantities therefore making it a lump sum project?"

Response: The project is to be a unit price contract.

3. Question: "Is there a soil report for boardwalk?", "Is there a Geotech report available for the bridge abutment locations?"

Response: No, the contractor is responsible for verifying the 2000PSF value within the structural design for the boardwalk structure by a registered soils engineer prior to foundation construction.

4. Question: "How will unsuitable soils be handled?"

Response: Unsuitable soils, if found, will be addressed outside the scope of work within this project's contract.

5. Question: "Who is responsible for materials testing?"

Response: The contractor will be responsible for all materials meeting specifications within the construction documents.

6. Question: "Will there be a third party geotech?"

Response: The contractor is responsible for all geotechnical engineering services as specified within the construction documents.

7. Question: "Do we give CAD files out?"

Response: An email containing a download link for the CAD files was sent to all PreBid Attendees 2/7/2107.

8. Question: "Are only Contractors that are present at this (pre bid) meeting the only ones allowed to bid?"

Response: Yes, the ITB states the pre-bid is mandatory. All prospective bidders were required to attend.

9. Question: "Do we have a manufacturer for Bollards that are specified?"

Response: The bollard design is custom. Contractor to identify a custom fabricator for construct the bollards as detailed.

10. Question: "Item 4023143 - Specifies 25mm asphalt. Typically it is 12.5 or 9mm if you are topping. Is this correct?"

Response: The contractor shall mill and overlay the existing parking lot with 1.5" (12.5MM) asphaltic concrete. The additional area within the trailhead parking lot shall be constructed to this paving specification: 6" G.A.B., 2" (19MM) asphaltic concrete, and 1.5" (12.5MM) asphaltic concrete. Please see the attached revisions within the bid item list.

11. Question: "Do we have a specific sign company they must use?"

Response: All signs are to be aluminum with direct printed graphics. Capital Signs www.capitalsigns.com or equivalent company is recommended to insure experience with specified direct printed process.

12. Question: "Are there any current obstacles the contractors need to be aware of that are not visible?"

Response: The contractor will be responsible with construction coordination and schedule for athletic programming within Granger Park. In addition, the contractor will be responsible for construction coordination with the City of LaGrange's pond dredging project within Granger Park.

13. Question: "When is start date?"

Response: The City of LaGrange has scheduled a PreConstruction meeting for 9:00 a.m. March 2, 2017. The awarded contractor would be required to start construction no later than March 15, 2017.

14. Question: "Plant schedule shows pine straw, but the detail shows hardwood mulch. Please clarify."

Response: Contractor shall provide pine straw within all plant bed areas.

15. Contractors are to include three (3) Secondary Signs within the bid of the project. Please refer to attached Secondary Sign detail.

Attachments to Addendum Number 2 include:

- Revised bid item list
- DBE forms (to be filled out and included within contractor's bid)
- Secondary Identification Sign Detail

END OF DOCUMENT

Section A: Roadway/Trail Items

Item Number	Quantity	Units	Item Description	Unit Price	Cost
140-1000	1	LS	MOBILIZATION		
150-1000	1	LS	TRAFFIC CONTROL		
210-0100	1	LS	GRADING COMPLETE		
207-0203	300	SY	FOUND BK FILL MATL, TP II, 6IN, (#57 STONE, ROOT BRIDGE)		
310-5060	204	SY	GR AGGR BASE COURSE, 6 IN, INL MATL		
402-3143	90	TN	RECYL AC 12.5 MM SP, GP 1 OR 2 ,INC BM&HL (220lb/sy)		
402-3144	23	TN	RECYL AC 19 MM SP, GP 1 OR 2 ,INC BM&HL (220lb/sy)		
403-1000	1	LS	SAWCUT AND REMOVE EXISTING ASPHALT PAVEMENT AND DRIVEWAYS		
404-1000	1	LS	REMOVE EXISTING CURB AND GUTTER		
405-1000	1	LS	TREE CLEARING		
413-1000	110	GL	BITUM TACK COAT		
432-0280	612	SY	MILL ASPH CONC PVMT, 1.5 IN DEPTH		
444-1000	6500	LF	SAWED JOINTS IN EXISTING PAVEMENTS -PCC		
441-6012	515	LF	CURB AND GUTTER 6"X24", TP2		
441-5002	30	LF	CONCRETE HEADER CURB, 6 IN TP 2		
502-9000	750	LF	TIMBER WOOD 2 PANEL HANDRAIL , INCL MATL		
500-3101	1170	CY	CLASS A CONCRETE TRAIL, 5 IN, 12 FT, (INCL ADA PADS:10')		
500-3800	1	LUMP	CLASS A CONCRETE, INCL STEEL, TURNDOWN WALL		
500-3900	1	LUMP	CONCRETE STAIRS, CL B, INCL STEEL, RAILING		
534-1000	1	LUMP	BOARDWALK COMPLETE (ABUT CONC, TIMBER, DECK, HARDWARE, RAILING, ETC.)		
611-8120	15	EA	ADJUST UTILITY TO GRADE (WATER, GAS, ELECTRIC, ETC)		
611-9460	3	EA	RESET STREET LIGHT POLE		
611-9461	1	LS	UNDERGROUND LIGHTING SYSTEM (conduit,conductors,pull box,etc)		
636-1033	19	SF	MUTCD HIGHWAY SIGNS (SEE PLANS)		
636-1041	1	LUMP	LA GRANGE SIGNAGE COMPLETE (POST, CONC, SIGN, MATL)		
636-2070	2	EA	HIGHWAY SIGN SQUARE POST, 10FT PER GDOT		
643-1432	370	LF	CH LK FENCE, BLACK VINYL COAT, 4 FT, 9 GA		
643-8030	2	EA	GATE, 4 FT, CHAIN LINK PVC COAT		
652-0094	600	SF	HYDROBLAST EXISTING STRIPING ALONG HUNNICUTT PL		
652-0095	1	EA	THERMOPLASTIC PVMT MARKING, HANDICAP SYMBOL		
652-5301	500	LF	THERMO SOLID TRAF STRIPE, 8 IN, GREEN CROSSWALKS		

652-5301	140	LF	THERMO SOLID TRAF STRIPE, 8 IN, (GDOT CROSSWALKS)		
652-6502	6164	LF	SKIP TRAF STRIPE , 5 IN, YELLOW (TRAIL CL)		
653-1500	1300	LF	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE		
653-1502	1300	LF	THERMOPLASTIC SOLID TRAF STRIPE, DBL, 5IN YELLOW		
653-1704	12	LF	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN WHITE		
653-3501	440	LF	THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, YELLOW		
754-4000	5	EA	WASTE RECEPTACLE UNIT		
754-4001	2	EA	RECYCLING RECEPTACLE UNIT		
754-4002	4	EA	JAZZY DOG STATION		
754-5000	10	EA	METAL BENCH		
611-4990	1	EA	RESET SHED, per LAGRANGE PARKS DEPARTMENT		
900-0526	2	EA	FIXED STEEL BOLLARDS		
900-0527	5	EA	STEEL REMOVABLE BOLLARDS		
			Section A Sub Total		

Section B: EROSION CONTROL/ STORM DRAINAGE/ LANDSCAPE

Item Number	Quantity	Units	Item Description	Unit Price	Cost
163-0300	12	EA	CONSTRUCTION EXIT		
163-0301	1	LUMP	EROSION CONTROL INSPECTIONS, WEEKLY AND MONTHLY		
163-0302	4	EA	TEMPORARY REFUELING AREA/CONC. WASHDOWN		
163-0542	11	EA	CONSTRUCT/REMOVE/MAINT ROCK FILTER RING		
163-0529	650	LF	CONSTRUCT, REMOVE COMPOST FILTER SOCK CHECK DAM		
165-0030	5000	LF	MAINT OF TEMPORARY SILT FENCE/COMPOST SOCK		
165-0101	6	EA	MAINT OF CONSTRUCTION EXIT		
163-0550	11	EA	CONSTRUCT, REMOVE, MAINT INLET SEDIMENT TRAPS -F		
163-0550	2	EA	CONSTRUCT, REMOVE, MAINT INLET SEDIMENT TRAPS-P		
164-001	4500	LF	NON-SENSITIVE TYPE SEDIMENT BARRIERS		
164-002	6200	LF	SENSITIVE TYPE SEDIMENT BARRIERS		
171-0030	10100	LF	TEMPORARY SILT FENCE		
164-003	86000	SF	SLOPE STABILIZATION		
164-004	400	TON	RIPRAP OUTLET PROTECTION GADOT TYPE 3		
164-005	2000	SF	RIPRAP OUTLET PROTECTION GEOTEXTILE FABRIC		
164-006	1	EA	GADOT 1034D C.B. (DOGHOUSE)		
164-007	1	EA	GADOT 1033D C.B.		

164-008	2	EA	CONVERT EXIST. CURB INLET TO GADOT 1033D C.B.		
164-009	1	EA	TIE 18" HDPE TO EXIST STRUCTURE		
167-1000	1	LUMP	WATER QUALITY MONITORING AND SAMPLING		
550-1180	335	LF	STORM DRAIN PIPE, 18 IN, HDPE, H 1-10		
550-4280	13	EA	FLARED END SECTION, 18 IN, HDPE, STORM DRAIN		
500-3200	2	EA	IN PLACE CONCRETE HEADWALL OR PRECAST 18 IN, HDPE WITH ENERGY DISSIPATING BLOCKS		
603-7000	700	SY	PLASTIC FILTER FABRIC, NO TENSAR GRID (ROOT BRIDGING)		
611-8055	5	EA	ADJUST MINOR STRUCT TO GRADE (MANHOLE, GRATE, ETC)		
643-8200	1822	LF	BARRIER TREE FENCE (ORANGE), 4 FT		
668-7018	3	EA	YARD INLET, GADOT 1040 W/EJIW V4275 ASSEMBLY		
700-6910	5.5	AC	PERMANENT GRASSING		
700-8000	5.5	AC	FERTILIZER MIX GRADE		
700-9900	1	LUMP	LANDSCAPE (TREES, PLANTS, +1 YR MAINT) ALLOWANCE	60000	
999-1000	1	LUMP	MISCELLANEOUS CONTRUCTION	30000	
999-1001	1	LUMP	UNFORSEEN CONDITIONS	30000	
			Section B Sub Total		
TOTAL ESTIMATED CONSTRUCTION COST					

EXHIBIT G (cont'd)
GEORGIA RECREATIONAL TRAILS PROGRAM

**Compliance with Federal Highway Administration
Disadvantaged Business Enterprises Guidelines**

Project name: _____

Project #: _____

DBE's Name, Address & Phone Number	Date Contacted	Person Contacted	Type of work to be performed on project	Comment/Notes

Print Name

Signature

Date

EXHIBIT G (cont'd)
GEORGIA RECREATIONAL TRAILS PROGRAM
DBE PROPOSALS

Project: _____ Project #: _____

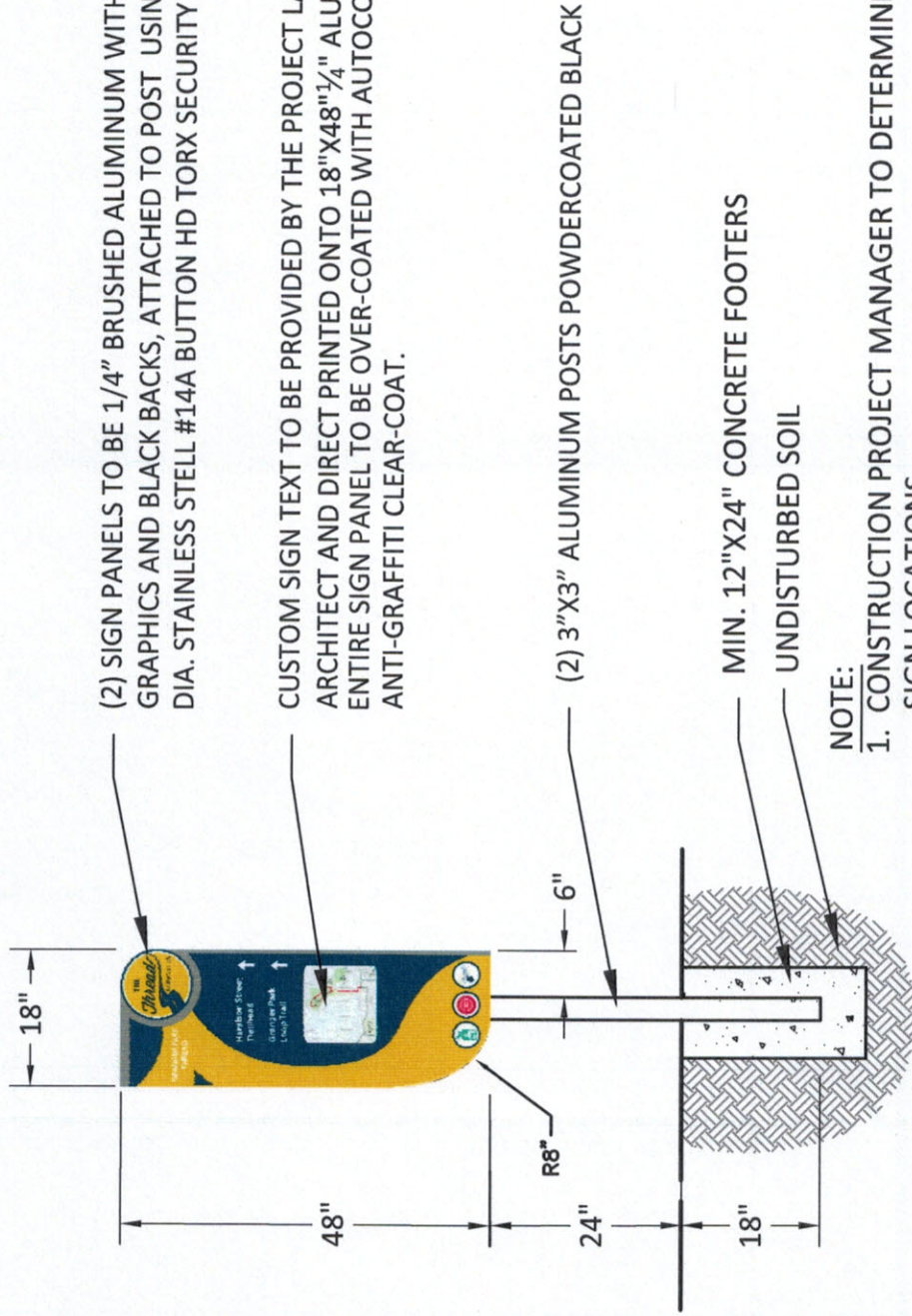
Bidder's Company Name: _____

Let Date: _____ Total Bid: _____

The required DBE goal on this contract is: 10% (Ten Percent)

I propose to use the following DBE's:

DBE Name/Address (City, State)	GA DOT Certified DBE? Yes or No	Type of Work	Amount
TOTAL			



(2) SIGN PANELS TO BE 1/4" BRUSHED ALUMINUM WITH DIRECT PRINTED GRAPHICS AND BLACK BACKS, ATTACHED TO POST USING (2) 1" LONG, 1/2 DIA. STAINLESS STEEL #14A BUTTON HD TORX SECURITY METAL SCREW.

CUSTOM SIGN TEXT TO BE PROVIDED BY THE PROJECT LANDSCAPE ARCHITECT AND DIRECT PRINTED ONTO 18"x48" 1/4" ALUMINUM PANEL. ENTIRE SIGN PANEL TO BE OVER-COATED WITH AUTOCOAT BT LV650 ANTI-GRAFFITI CLEAR-COAT.

(2) 3"x3" ALUMINUM POSTS POWDERCOATED BLACK

MIN. 12"x24" CONCRETE FOOTERS
UNDISTURBED SOIL

NOTE:

1. CONSTRUCTION PROJECT MANAGER TO DETERMINE IN FIELD FINAL SIGN LOCATIONS.
2. ALL SIGNS SHALL BE LOCATED WITH 2'-0" CLEAR AREA FROM EDGE OF TRAIL TO OUTSIDE EDGE OF SIGN.
3. ALL METAL TO BE ALUMINUM UNLESS OTHERWISE SPECIFIED AND POWDERCOATED BLACK.
4. ALL SIGN PANELS TO BE ALUMINUM PLATE WITH DIRECT PRINTED GRAPHICS AND BLACK BACKS.



SECONDARY SIGN

SCALE: 1/2" = 1'-0"