



CITY OF TAMPA

Pam Iorio, Mayor

CONTRACT ADMINISTRATION DEPARTMENT

David L. Vaughn, AIA, Director

ADDENDUM NO. 2

DATE: NOVEMBER 7, 2008

Contract 08-C-00045; Citywide Roadway Improvements FY09/10

Bidders on the above referenced project are hereby notified that the following clarifications are made to the Contract Documents. BIDS TO BE SUBMITTED SHALL CONFORM TO THIS NOTICE.

Item 1: Replace Bid Proposal pages P-4 through P-12 in their entirety with pages P-4R through P-12R.

All other provisions of the Contract Documents and Specifications not in conflict with this clarification shall remain in full force and effect.

Jim Greiner, P.E., Contract Manager
Contract Administration Department

Item No. Description Unit Approx. Quantity Unit Price in Words Unit Price Total Computed Price

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
331-1	Asphaltic Concrete 2" Thick Type S-2 Structure Course	S.Y.	3,000		\$	\$
331-2	Asphaltic Concrete 1 1/2" Thick Type S-1 Structure Course	S.Y.	3,000		\$	\$
331-72-10	Asphaltic Concrete 1" Thick Type S-3	S.Y.	3,000		\$	\$
331-72-20	Asphaltic Concrete 2" Thick Type S-1	S.Y.	3,000		\$	\$
331-72-25	Asphaltic Concrete 2.5" Thick Type S-1	S.Y.	10,000		\$	\$
337-7-5	Asphaltic Concrete Friction Course including Bituminous/Rubber FC-5 1 1/2" Thick	S.Y.	3,500		\$	\$
400-1	Concrete Class 1	C.Y.	80		\$	\$
400-10-4x6	Concrete Box Culvert 4'x6'	L.F.	60		\$	\$
425-1-910	City Std. Curb Inlet Type '1'	EA.	20		\$	\$
425-1-918	City Std. Grate Inlet Type 'E'	EA.	10		\$	\$
425-2-41	Standard Manhole (P-7T, <10')	EA.	10		\$	\$
425-2-71	Manhole (J-7T, <10')	EA.	10		\$	\$
425-2-101	City Std. Manhole (Conflict) < 10' Ht.	EA.	5		\$	\$
425-3-48	Modify Existing Inlet to Type P Manhole	EA.	10		\$	\$
430-1-123	RCP Culvert (18" Dia.) (CL III)	L.F.	300		\$	\$
430-1-124	RCP Culvert (24" Dia.) (CL III)	L.F.	500		\$	\$
430-1-126	RCP Culvert (36" Dia.) (CL III)	L.F.	60		\$	\$
430-141-100	Elliptical RCP (12"x18") (CL III)	L.F.	400		\$	\$
430-14-102	Elliptical RCP (19"x30") (CL III)	L.F.	200		\$	\$
430-14-103	Elliptical RCP (24"x38") (CL III)	L.F.	100		\$	\$
430-14-106	Elliptical RCP (29"x45") (CL III)	L.F.	100		\$	\$

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430-1-152	RCP Culvert (15") (CLIV)	L.F.	150	\$	\$	\$
430-1-154	RCP Culvert (24") (CL IV)	L.F.	250	\$	\$	\$
430-1-155	RCP Culvert (36") (CL IV)	L.F.	150	\$	\$	\$
430-141-101	Elliptical RCP (12"x18") (CL IV)	L.F.	300	\$	\$	\$
430-984-125	Mitered End Section (SD) (18")	EA.	10	\$	\$	\$
430-984-401	Mitered End Section (SD) (12"x18")	EA.	10	\$	\$	\$
514-71-1	Plastic Filer Fabric (Subsurface Drainage)	S.Y.	2,000	\$	\$	\$
515-1	Pipe Handrail (Steel)	L.F.	150	\$	\$	\$
520-1-10	Standard Concrete Curb and Gutter Type 'F'	L.F.	1,000	\$	\$	\$
520-2-4	Standard Concrete Curb Type 'D'	L.F.	300	\$	\$	\$
520-3	Vally Gutter Concrete	L.F.	100	\$	\$	\$
520-5-41	Concrete Traffic Separator (Type IV)(4"Wide)	L.F.	500	\$	\$	\$
522-1	Concrete Sidewalk (4" Thick)	S.Y.	1,000	\$	\$	\$
522-1-1	Reinforced Concrete Pad 4" Thick	S.Y.	1,000	\$	\$	\$
522-2	Concrete Sidewalk (6")	S.Y.	500	\$	\$	\$
523-1	Concrete Pedestrian Ramp (per FDOT Std. for Replacement of existing Ramp)	EA.	20	\$	\$	\$
530-1	Rip Rap (sand-cement)	C.Y.	40	\$	\$	\$
534-1	Concrete Block for Retaining Wall 8"x8"x16"	EA.	1,000	\$	\$	\$
534-2	Concrete Cap Block for Retaining Wall 8"x8"x16"	EA.	250	\$	\$	\$
550-2	6' Ht. FDOT Type 'B' Fence (Galvanized Steel)	L.F.	300	\$	\$	\$
550-2-1	8'x6' Fence Gate Type 'B' (Galvanized Steel)	EA.	2	\$	\$	\$

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550-2-3	16'x6' Fence Gate Type 'B' (Galvanized Steel)	EA.	2	\$	\$	\$
551-1-1	Directional Bore < 6"	L.F.	100	\$	\$	\$
551-1-2	Directional Bore (6" to 12")	L.F.	500	\$	\$	\$
570-5	Fertilizer	TN	2.5	\$	\$	\$
575-1	Sodding (Argentine Bahia)	S.Y.	5,000	\$	\$	\$
575-2	Sodding (St. Augustine)	S.Y.	5,000	\$	\$	\$
SIGNALIZATION						
620-1-1	Grounding Electrode	L.F.	200	\$	\$	\$
630-1-11	Conduit (Above Ground)	L.F.	200	\$	\$	\$
630-1-12	Conduit (Under Ground)	L.F.	700	\$	\$	\$
630-1-12A	Additional Conduit (Above Pavement)	L.F.	100	\$	\$	\$
630-1-13	Conduit (Under Pavement)	L.F.	700	\$	\$	\$
630-1-13A	Additional Conduit (Under Pavement)	L.F.	300	\$	\$	\$
630-1-14	Conduit (Directional Bore)	L.F.	300	\$	\$	\$
632-6-1	Signal Cable	L.F.	500	\$	\$	\$
632-7-1	Signal Cable	PL	5	\$	\$	\$
632-8-111	Cable (Interconnect) (Aerial)	L.F.	1,000	\$	\$	\$
632-8-212	Cable (Interconnect) (Underground) 12 Pairs	L.F.	400	\$	\$	\$
632-9-101	Cable Support Accessories	EA.	5	\$	\$	\$
634-6-1	Message Wire	L.F.	150	\$	\$	\$
634-9-101	Span Wire Assembly	PL	5	\$	\$	\$
635-1-11	Pullbox	EA.	20	\$	\$	\$

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635-1-12	Aerial Junction Box	EA.	6		\$	\$
635-1-16	Pull & Junction Boxes Pull Box (24"x30")	EA.	20		\$	\$
639-1-12	Electrical Power Service (Overhead)	AS	3		\$	\$
639-1-22	Electrical Power Service (Underground) (F&I)	AS	6		\$	\$
639-2-1	Electrical Service Wire	L.F.	500		\$	\$
639-3-11	Electrical Service Disconnect (Pedestal Mount)	AS	2		\$	\$
641-41-112	Concrete Strain Pole (F&I Direct Burial) Type N-II Service Pole 12'	EA.	2		\$	\$
643-110	Mast Arm (Steel Pole Single Arm) with Extension for Luminaire (10'-12' (F&I)	EA.	2		\$	\$
643-10-002	Mast Arm (Steel Pole Single Arm) with Extension for Luminaire (20'-30' (F&I)	EA.	2		\$	\$
643-10-003	Mast Arm (Steel Pole Single Arm) with Extension for Luminaire (30'-40' (F&I)	EA.	2		\$	\$
643-10-004	Mast Arm (Steel Pole Single Arm) with Arm Excluding (10'-20' (F&I)	EA.	2		\$	\$
643-10-006	Mast Arm (Steel Pole Single Arm) with Arm Excluding (30'-40' (F&I)	EA.	2		\$	\$
643-10-007	Mast Arm (Steel Pole Double Arm) with Extension for Luminaire (35'-42' (F&I)	EA.	2		\$	\$
649-413-002	Mast Arm Assembly Single Arm without Luminaire (B3) (Q2)	EA.	1		\$	\$
649-416-004	Mast Arm Assembly Single Arm without Luminaire (B6) (Q4)	EA.	1		\$	\$
649-417-006	Mast Arm Assembly Single Arm without Luminaire (B7) (Q6)	EA.	1		\$	\$
649-433-008	Mast Arm Assembly (F&I) Single Arm with Luminaire (B3) (Q22)	EA.	2		\$	\$
649-435-009	Mast Arm Assembly (Single Arm with Luminaire) (B5-Q23)	EA.	1		\$	\$
650-51-131	Traffic Signal (3-Section, 1 Way Std.)	AS	10		\$	\$
650-51-313	Traffic Signal, 3-Section, 1 Way LED	AS	10		\$	\$
650-51-511	Traffic Signal, (5-Sections, 1 Way Std.)	AS	2		\$	\$

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650-51-513	Traffic Signal, (5-Section, 1 Way Special)	AS	8		\$	\$
653-171	Pedestrian signal, Neon Internationals International System (1 Way)	AS	8		\$	\$
653-191	Pedestrian Signal, LED-Count Down (1-Way)	AS	8		\$	\$
653-192	Pedestrian Signal, LED-Count Down (2-Way)	AS	4		\$	\$
659-101	Signal Head Auxiliaries (F&I) (Back Plates, 3 Section)	EA.	4		\$	\$
659-106	Signal Head Auxiliary (Tunnel Visor)	EA.	50		\$	\$
659-107	Signal Head Auxiliaries Aluminum Pedestal	EA.	10		\$	\$
659-118	Signal Head Auxiliaries (Backplates, 5 Section Cluster)	EA.	2		\$	\$
659-119	Astro Brackets	EA.	4		\$	\$
660-1-103	Loop Detector (Type 3)	EA.	8		\$	\$
660-1-104	Inductive Detector (Type 4)	EA.	4		\$	\$
660-109	Loop Assembly Type 'F'	EA.	4		\$	\$
660-2-102	Loop Assembly Type B	AS	10		\$	\$
663-74-11	Vehicle Detector Assembly (Optical)	EA.	5		\$	\$
665-13	Pedestrian Detector (F&I) (Detector with Sign Only)	EA.	8		\$	\$
670-5-110	Actuated Controller Assembly (NEMA)	AS	2		\$	\$
670-113-113	Controller Cabinet (Type 5) (Type D-4-4)	AS	2		\$	\$
676-3-510	Controller Cabinet Install Only (provide by City)	AS	5		\$	\$
685-320	Telemetry Transceiver	EA.	2		\$	\$
685-322	2-Phase or Full Actuated Adapter	EA.	2		\$	\$
685-325	Standby System RELAY	EA.	4		\$	\$

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
690-10	Remove Traffic Signal Assembly	EA.	12		\$	\$
690-20	Signal Pedestrian Assembly, Removal	EA.	8		\$	\$
690-32-2	Remove Poles (Shallow Bolt on Attachment)	EA.	4		\$	\$
690-33-1	Pole Removal (Deep Direct Burial)	L.F.	40		\$	\$
690-50	Remove Controller Assembly	EA.	2		\$	\$
690-70	Remove Detector Pedestrian Assembly	EA.	8		\$	\$
690-80	Remove Span Wire Assembly	EA.	4		\$	\$
690-90	Remove Cabling and Conduit	PJ.	4		\$	\$
690-91	Remove Existing Interconnect Cable	L.F.	2,000		\$	\$
690-100	Remove Miscellaneous Signal Equipment	PI.	3		\$	\$
699-1-1	Internally Illuminated Sign (F&I)	EA.	10		\$	\$
SIGNING & PAVEMENT MARKING						
700-40-1-1	Speed Table Warning Sign	AS	20		\$	\$
700-46-21	Relocate Existing Sign (Single Post)	AS	25		\$	\$
700-46-25	Relocate Existing Sign (Span Wire)	AS	25		\$	\$
700-82	Overhead Sign (Span Wire Mounted)	AS	5		\$	\$
700-89-1	Illuminated Street Name Sign	EA.	5		\$	\$
700-90-11	Sign Flashing Beacon	AS	2		\$	\$
705-2	Delineator Double Unit	EA.	50		\$	\$
706-3	Retro-Reflective Pavement Markers	EA.	500		\$	\$
710-17	Remove Existing Marking Paints	S.F.	250		\$	\$
710-90	Painted Pavement Markings	S.F.	200		\$	\$

Total

Computed Price

Approx.

Unit Price in Words

Description

Item No.

Unit

Quantity

Unit Price

Computed Price

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Computed Price
711-11-16	Pavement Messages, Thermoplastic	EA.	5		\$	\$
711-11-17	Directional Arrows (Thermoplastic)	EA.	10		\$	\$
711-11-131	Skip Traffic Stripe 6" White (Thermoplastic)	L.F.	1,500		\$	\$
711-11-231	Skip Traffic Stripe 6" Yellow (Thermoplastic)	L.F.	1,000		\$	\$
711-11-121	Solid Traffic Stripe 6" White (Thermoplastic)	L.F.	2,000		\$	\$
711-11-122	Solid Traffic Stripe 8" White (Thermoplastic)	L.F.	1,000		\$	\$
711-11-123	Solid Traffic Stripe 12" White (Thermoplastic)	L.F.	400		\$	\$
711-11-124	Solid Traffic Stripe 18" White (Thermoplastic)	L.F.	200		\$	\$
711-11-125	Solid Traffic Stripe 24" White (Thermoplastic)	L.F.	100		\$	\$
711-11-221	Solid Traffic Stripe 6" Yellow (Thermoplastic)	L.F.	1,000		\$	\$
711-11-224	Solid Traffic Stripe 18" Yellow (Thermoplastic)	L.F.	200		\$	\$
715-1-11	Conductor (F&) (Insulated) (No.10)	L.F.	200		\$	\$
715-1-12	Conductor (F&) (Insulated) (No.6)	L.F.	1,000		\$	\$
715-14-12	Pull Box (F&) (Sidewalk)	EA.	6		\$	\$
715-19-1	Surge Protector (Pole Base) (F&)	EA.	4		\$	\$
SP-2.14.1	Videography (DVD)	L.S./EA.	10		\$	\$
SP-6.02.1	Offset 6" Water Main	EA.	4		\$	\$
SP-6.02.2	Offset 8" Water Main	EA.	3		\$	\$
SP-6.02.3	Offset 12" Water Main	EA.	3		\$	\$
SP-6.03.1	Short-side Service	EA.	10		\$	\$
SP-6.03.2	Long-side Service	EA.	4		\$	\$

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SP-6.04	Fire Hydrant Installation	EA.	5		\$	\$
SP-7.02	Sanitary Sewer House Connection including Cleanout (6")	EA.	10		\$	\$
SP-7.03	6" PVC Sewer Pipe (Green C-900)	L.F.	100		\$	\$
SP-8.09	Connection to Existing Manhole or Inlet	EA.	8		\$	\$
SP-8.13	Conversion of Inlet to Manhole	EA.	4		\$	\$
SP-9.05	Asphalt Leveling Course	TON	5		\$	\$
SP-9.13	Removal of Brick Pavement	S.Y.	500		\$	\$
SP-9.14	Brick Pavement (Install Only)	S.Y.	500		\$	\$
SP-9.15	Brick Pavement (Remove & Reinstall)	S.Y.	500		\$	\$
SP-9.17.1	Intermediate Wall Post	EA.	2		\$	\$
SP-9.17.2	End Wall Post	EA.	2		\$	\$
SP-9.17.3	Top Rail	L.F.	20		\$	\$
SP-9.17.4	Bottom Rail	L.F.	20		\$	\$
SP-9.17.5	Spinal Baluster	EA.	20		\$	\$
SP-9.17.6.1	Crack Repair up to 1/4" Wide	L.F.	100		\$	\$
SP-9.17.6.2	Crack Repair up to 1/2" Wide	L.F.	200		\$	\$
SP-9.17.7.1	Spalled Area Repair <1/2" Thick Deep	S.F.	500		\$	\$
SP-9.17.7.2	Spalled Area Repair >1/2" Thick Deep	C.F.	200		\$	\$
SP-10.02.1	Tree Removal 5" to 12"	EA.	10		\$	\$
SP-10.02.2	Tree Removal >12" to 18"	EA.	10		\$	\$
SP-10.03.1	Furnishing & Planting 2" Diameter (Oak Tree)	EA.	10		\$	\$

