



Work Order Signature Document

NJPA EZIQC Contract No.: FL-MDCAU06-052014-MEI

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New Work Order

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Modify an Existing Work Order

Work Order Number.: 039951.00

Work Order Date: 06/01/2016

Work Order Title: Espanola Way Pedestrian Mall

Owner Name: City of Miami Beach

Contractor Name: Metro Express Inc.

Contact: Jorge Rodriguez

Contact: Delio Trasobares

Phone: 305-673-7071

Phone:

Work to be Performed

Work to be performed as per the Final Detailed Scope of Work Attached and as per the terms and conditions of NJPA EZIQC Contract No FL-MDCAU06-052014-MEI.

Brief Work Order Description:

Address: Espanola Way between Washington Avenue and Drexel Avenue Miami Beach, FL 33139 Scope: Conversion of Espanola Way to Pedestrian Mall, to include new storm, water and sewer lines, lighting, bollards, landscaping, irrigation and the elimination of sidewalks and curbs.

Time of Performance

Estimated Start Date: 06/30/2016

Estimated Completion Date: 12/30/2016

Liquidated Damages

Will apply:

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Will not apply:

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Work Order Firm Fixed Price: \$1,691,134.67

Owner Purchase Order Number:

Approvals

Jimmy L. Morales, City Manager

Date

Contractor

Date

David Martinez, P.E. Director

Date

Detailed Scope of Work

To: Delio Trasobares
Metro Express Inc.
9442 NW 109th Street
Medley, FL 33178
No Data Input

From: Jorge Rodriguez
City of Miami Beach
1700 Convention Center Drive
Miami Beach, FL 33139
305-673-7071

Date Printed: June 01, 2016

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Brief Scope: Address: Espanola Way between Washington Avenue and Drexel Avenue Miami Beach, FL 33139 Scope: Conversion of Espanola Way to Pedestrian Mall, to include new storm, water and sewer lines, lighting, bollards, landscaping, irrigation and the elimination of sidewalks and curbs.

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Preliminary

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Revised


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Final

The following items detail the scope of work as discussed at the site. All requirements necessary to accomplish the items set forth below shall be considered part of this scope of work.

Scope of work is based on Plans and specification provided by WadeTrim date 5/17/2016 and walkthrough with CIP. Index of Drawings: G-1, G-2, G-3, G-4, EC-1, EC-2, EC-3, DM-1, DM-2, TPR-1, TPR-2, HS-1, HS-2, HS-3, HS-4, HS-5, HS-6, HS-7, LS-1, LS-2, LS-3, LS-4, IR-1, IR-2, WM-1, WM-2, ST-1, ST-2, DR-1, EL-1, EL-2, EL-3, EL-4, EL-5, EL-6, PM-1, PM-2, revision HS-2. Revision number 3, Silva Cells reduced by 50% as per direction from CIP. Contractor will need to coordinate all efforts with CIP. Contractor will make every effort to maintain site clean and free from any hazards as area will still continue to conduct business. Contractor will need to provide an emergency and hurricane plan as part of the requirements. Contractor will order all long lead items to prevent any delays on the project. Contractor will need to coordinate with the PIO from the City as to what impacts construction sequencing will have on the businesses.

Subject to the terms and conditions of JOC Contract **FL-MDCAU06-052014-MEI**.



Contractor

7/12/16

Date

Jimmy L. Morales, City Manager

Date

David Martinez, P.E. Director

Date

Contractor's Price Proposal - Summary

Date: June 01, 2016

Re: IQC Master Contract #: FL-MDCAU06-052014-MEI
Work Order #: 039951.00
Owner PO #:
Title: Espanola Way Pedestrian Mall
Contractor: Metro Express Inc.
Proposal Value: \$1,691,134.67

Bollards	\$14,236.84
Bond	\$35,594.12
Concrete	\$178,125.43
Demo	\$33,862.40
Drainage	\$307,463.28
Electrical	\$72,840.88
General	\$91,473.47
Irrigation	\$43,897.52
Landscaping	\$116,582.37
Markings	\$7,109.62
Pavers	\$412,669.14
Permit	\$10,750.00
Silva Cell	\$245,935.25
Water Main	\$120,594.35
Proposal Total	\$1,691,134.67

This total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding.

The Percentage of NPP on this Proposal: 35.53%

Contractor's Price Proposal - Detail

Date: June 01, 2016

Re: IQC Master Contract #: FL-MDCAU06-052014-MEI
 Work Order #: 039951.00
 Owner PO #:
 Title: Espanola Way Pedestrian Mall
 Contractor: Metro Express Inc.
 Proposal Value: \$1,691,134.67

Sect.	Item	Mod.	UOM	Description	Line Total
Labor	Equip.	Material	(Excludes)		

Bollards

1	01 22 20 00 0015		HR	LaborerTasks in the CTC include appropriate costs to cover labor. These tasks will be requested specifically by the owner for miscellaneous work not covered in the CTC.	\$452.81
			Installation	<div> <div>Quantity</div> <div>16.00</div> <div>x</div> <div>Unit Price</div> <div>25.89</div> <div>x</div> <div>Factor</div> <div>1.0931</div> <div>=</div> <div>Total</div> <div>452.81</div> </div>	
				This is for 2 laborers to install all 4 bollards beginning to end	
2	08 71 16 00 2282		EA	2-5/8" Shrouded Iron Padlock (Master Lock 6527WO)	\$135.89
			Installation	<div> <div>Quantity</div> <div>4.00</div> <div>x</div> <div>Unit Price</div> <div>31.08</div> <div>x</div> <div>Factor</div> <div>1.0931</div> <div>=</div> <div>Total</div> <div>135.89</div> </div>	
				Lock for Bollards	
3	32 00 00 00 0005		ea	Salem Cast Aluminum Bollard with special reciever	\$13,648.14
			Installation	<div> <div>Quantity</div> <div>1.00</div> <div>x</div> <div>Unit Price</div> <div>11,272.00</div> <div>x</div> <div>Factor</div> <div>1.2108</div> <div>=</div> <div>Total</div> <div>13,648.14</div> </div>	
				Iron Smith Cast Aluminum Bollards	

Subtotal for Bollards **\$14,236.84**

Bond

4	01 22 16 00 0002		EA	Reimbursable FeesReimbursable fees will be paid to the contractor for the actual cost, without mark-up, for which a receipt or bill is received. The Adjustment Factor applied to Reimbursable Fees will be 1.0750. The labor cost involved in obtaining all permits is in the Adjustment Factor. The base cost of the Reimbursable Fee is \$1.00. The quantity used will adjust the base cost to the actual Reimbursable Fee (e.g. quantity of 125 = \$125.00 Reimbursable Fee). If there are multiple Reimbursable Fees, each one shall be listed separately with a comment in the "note" block to identify the Reimbursable Fees (e.g. sidewalk closure, road cut, various permits, extended warrantee, expedited shipping costs, etc.). A copy of each receipt shall be included with the Proposal.	\$35,594.12
			Installation	<div> <div>Quantity</div> <div>33,110.81</div> <div>x</div> <div>Unit Price</div> <div>1.00</div> <div>x</div> <div>Factor</div> <div>1.0750</div> <div>=</div> <div>Total</div> <div>35,594.12</div> </div>	
				Bond 2% of total amount	

Subtotal for Bond **\$35,594.12**

Concrete

5	01 74 19 00 0032		CY	Excavated Dirt Landfill Dump Fee	\$11,523.00
			Installation	<div> <div>Quantity</div> <div>798.00</div> <div>x</div> <div>Unit Price</div> <div>13.21</div> <div>x</div> <div>Factor</div> <div>1.0931</div> <div>=</div> <div>Total</div> <div>11,523.00</div> </div>	
6	01 74 19 00 0036		CYM	Hauling On Paved Roads, First 15 Miles	\$6,542.20
			Installation	<div> <div>Quantity</div> <div>11,970.00</div> <div>x</div> <div>Unit Price</div> <div>0.50</div> <div>x</div> <div>Factor</div> <div>1.0931</div> <div>=</div> <div>Total</div> <div>6,542.20</div> </div>	
				798X15=11970cym	

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Concrete

7	03 05 00 00 0024	CY	"Miami Beach Red", Integral Concrete AdmixtureFor use in sidewalks, curb and gutters and valley gutters. (Integral for all modifiers)						\$2,386.83
		Installation	Quantity	Unit Price	Factor	=	Total		
			43.00	50.78	1.0931		2,386.83		
			x	x					
			This is being used for the charcoal grey additive for the bands on this project and concrete at entrance ways						
8	03 15 16 00 0057	LF	1/2" x 6" Sponge Rubber, Premolded Expansion Joint						\$2,542.11
		Installation	Quantity	Unit Price	Factor	=	Total		
			720.00	3.23	1.0931		2,542.11		
			x	x					
			Along property line of building on both sides and in area for crosswalk bands						
9	03 21 11 00 0038	EA	1" Diameter x 24" Long, Deformed Straight Dowel						\$578.36
		Installation	Quantity	Unit Price	Factor	=	Total		
			130.00	4.07	1.0931		578.36		
			x	x					
			65 dowels per plans to be imbedded in the bands along property into concrete slab that will go in the walkways for pavers						
10	04 05 19 26 0005	LB	Vertical #5 And #6 Rebar Reinforcing						\$513.76
		Installation	Quantity	Unit Price	Factor	=	Total		
			470.00	1.00	1.0931		513.76		
			x	x					
			This is for bands and valley at beginning of project						
11	06 74 13 00 0056	SF	1-1/2" Molded Fiberglass Grate, 1-1/2" Square Mesh, ELS Extremity Low Smoke Resin, Applied Grit Top						\$26,930.14
		Installation	Quantity	Unit Price	Factor	=	Total		
			528.00	46.66	1.0931		26,930.14		
			x	x					
			Tree pit Add A Pave Resin. 22 pits at 24sf per pit = 528sf						
12	26 05 29 00 0262	EA	1/2" Diameter, 2" Length, Zinc Plated Steel, Hex Lag Bolt With Lag Shield Expansion Anchor						\$477.60
		Installation	Quantity	Unit Price	Factor	=	Total		
			132.00	3.31	1.0931		477.60		
			x	x					
			Plans call for 3anchors per side per pit. 22 pits X 3 pr side = 6 per pit = 132 anchors						
13	26 05 29 00 0262 0109	MOD	For >100 To 250, Deduct						-\$54.83
		Installation	Quantity	Unit Price	Factor	=	Total		
			132.00	-0.38	1.0931		-54.83		
			x	x					
14	31 23 16 13 0005	CY	Over 12" Wide, Excavation for Trenching by Machine in Loose Rock						\$4,652.96
		Installation	Quantity	Unit Price	Factor	=	Total		
			662.00	6.43	1.0931		4,652.96		
			x	x					
			This is for excavation of all areas that require new bands and concrete slabs for pavers						
15	31 23 16 13 0005 0057	MOD	For >500 To 1,000, Deduct						-\$694.69
		Installation	Quantity	Unit Price	Factor	=	Total		
			662.00	-0.96	1.0931		-694.69		
			x	x					
16	31 23 16 36 0021	CY	Compaction Of Fill Or Subbase For Building Foundations and Other Structures by Vibratory Plate, Air Tamper, Etcetera						\$2,684.68
		Installation	Quantity	Unit Price	Factor	=	Total		
			662.00	3.71	1.0931		2,684.68		
			x	x					
			This is for compaction of all areas in roadway and walkway for new lime rock installation for concrete sidewalk and property band						
17	31 24 13 00 0015	CY	Spread And Shape Imported Or Stockpiled Material For Roadways, Parking Areas, Landscaping and Embankments						\$2,402.46
		Installation	Quantity	Unit Price	Factor	=	Total		
			662.00	3.32	1.0931		2,402.46		
			x	x					
			This is for all limerock installed for new concrete slabs and bands						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Concrete

18	31	24	13	00	0020	LF	Finish Grade For Curb And Gutter										\$93.35
						Installation	Quantity	Unit Price	Factor	=	Total						
							140.00	0.61	1.0931		93.35						
							This is for finih grade all curb and bands										
19	31	32	19	13	0005	SY	12.6 Oz/SY, 7,315 LB/FT Wide Width Tensile Ultimate Bi-Directional Woven Polyester Geogrid Fabric (Carthage Mills GX-800)										\$612.18
						Installation	Quantity	Unit Price	Factor	=	Total						
							156.00	3.59	1.0931		612.18						
							Tis is for filter fabric for root barrier along the property lines on both sides of the road										
20	32	11	16	00	0013	SY	6" Thick FDOT Limerock										\$23,325.51
						Installation	Quantity	Unit Price	Factor	=	Total						
							982.00	21.73	1.0931		23,325.51						
							This is for limerock under walkway concrete slab and concrete bands along property line on both sides of the property. 13'X 325=4225sfX2=8450sf 15'X13'=195'X2=390 total 982sy										
21	32	11	16	00	0013 0012	MOD	For >500 To 1,000, Add										\$2,329.33
						Installation	Quantity	Unit Price	Factor	=	Total						
							982.00	2.17	1.0931		2,329.33						
22	32	11	16	00	0017	SY	12" Thick FDOT Limerock										\$21,884.18
						Installation	Quantity	Unit Price	Factor	=	Total						
							467.00	42.87	1.0931		21,884.18						
							This is for limerock under the roadway concrete slab and under the bands										
23	32	11	16	00	0017 0011	MOD	For Up To 500, Add										\$4,849.54
						Installation	Quantity	Unit Price	Factor	=	Total						
							467.00	9.50	1.0931		4,849.54						
24	32	12	16	13	0036	TON	Leveling Course, S-I And S-III										\$2,665.42
						Installation	Quantity	Unit Price	Factor	=	Total						
							20.00	121.92	1.0931		2,665.42						
							This is for ramps as needed per field walk throughs for entry way access as needed										
25	32	16	13	13	0002	LF	6" X 12" Cast In Place Concrete Curb										\$4,972.84
						Installation	Quantity	Unit Price	Factor	=	Total						
							670.00	6.79	1.0931		4,972.84						
							This is for Trench grates along both sides of the road. 335'X2=670lf										
26	32	16	13	13	0002 0077	MOD	For >500 To 1,000, Deduct										-\$637.17
						Installation	Quantity	Unit Price	Factor	=	Total						
							670.00	-0.87	1.0931		-637.17						
27	32	16	13	13	0013	LF	12" X 24" Cast In Place Concrete Curb - Radius										\$926.46
						Installation	Quantity	Unit Price	Factor	=	Total						
							55.00	15.41	1.0931		926.46						
							This is for bands at the end of project by Drexel and beginning by Washington Avenue										
28	32	16	13	13	0013 0076	MOD	For >50 To 100, Add										\$102.20
						Installation	Quantity	Unit Price	Factor	=	Total						
							55.00	1.70	1.0931		102.20						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Concrete

29	32	16	13	19	0027	LF	City Of Miami Beach Replacement, Reinforced Straight, 7-1/2" x 24" Wide Valley Gutter									\$1,185.79
							Installation	Quantity	Unit Price	Factor	=	Total				
								60.00	18.08	x	1.0931		1,185.79			
							Drop Curb at entry way on Washington Avenue									
30	32	16	23	00	0002	SF	4" Cast In Place Concrete Sidewalk									\$27,528.19
							Installation	Quantity	Unit Price	Factor	=	Total				
								7,540.00	3.34	x	1.0931		27,528.19			
							Sidewalk at NW and SW corners as well as sidewalk slab under areas for pavers. 15'X13'=195sfX2=390sf 11'X325'=3,575sfX2=7150sf Total 7540									
31	32	16	23	00	0002	0095	MOD	For >5,000, Deduct								-\$3,956.15
							Installation	Quantity	Unit Price	Factor	=	Total				
								7,540.00	-0.48	x	1.0931		-3,956.15			
32	32	16	23	00	0002	0096	MOD	For Welded Wire Reinforcement, Add								\$2,501.01
							Installation	Quantity	Unit Price	Factor	=	Total				
								7,150.00	0.32	x	1.0931		2,501.01			
33	32	16	23	00	0004		SF	6" Cast In Place Concrete Sidewalk								\$23,144.86
							Installation	Quantity	Unit Price	Factor	=	Total				
								5,320.00	3.98	x	1.0931		23,144.86			
							This is for sidewalk slab in the crosswalk and roadway 12'X325'=4020sf 2'X325'=650sfX2=1,300sf Total 5320sf									
34	32	16	23	00	0004	0094	MOD	For >1,000 To 5,000, Deduct								-\$1,337.52
							Installation	Quantity	Unit Price	Factor	=	Total				
								5,320.00	-0.23	x	1.0931		-1,337.52			
35	32	16	23	00	0004	0096	MOD	For Welded Wire Reinforcement, Add								\$1,428.46
							Installation	Quantity	Unit Price	Factor	=	Total				
								3,960.00	0.33	x	1.0931		1,428.46			
36	32	16	23	00	0009		EA	Finish Concrete Handicap Drop Section In SidewalkExcludes patterned (tactile) finish.								\$98.64
							Installation	Quantity	Unit Price	Factor	=	Total				
								2.00	45.12	x	1.0931		98.64			
37	32	17	26	00	0003		SF	Cast In Place VPC Truncated Dome Detectable Warning SurfaceAlso raised strips or directional bars. All colors.								\$5,923.73
							Installation	Quantity	Unit Price	Factor	=	Total				
								160.00	33.87	x	1.0931		5,923.73			

Subtotal for Concrete

\$178,125.43

Demo

38	01	74	19	00	0016	EA	30 CY Dumpster (4 Ton) "Construction Debris"Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.									\$674.42
							Installation	Quantity	Unit Price	Factor	=	Total				
								1.00	616.98	x	1.0931		674.42			
39	01	74	19	00	0033	CY	Asphalt, Concrete, Gravel And Subgrade Material, Landfill Dump Fee									\$7,032.02
							Installation	Quantity	Unit Price	Factor	=	Total				
								230.00	27.97	x	1.0931		7,032.02			
							This is for Asphalt, concrete, curb & gutter and pavers.									

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Work Order Title: Espanola Way Pedestrian Mall

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6/1/2016

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Subtotal for Demo **\$33,862.40**

Drainage

52	01 22 23 00 0230	WK	1" x 8' x 12' Steel Plate							\$406.50
			Installation	Quantity		Unit Price		Factor	=	Total
				6.00	x	61.98	x	1.0931	=	406.50
			3 per week for 2 weeks							
53	01 22 23 00 0236	EA	Remove And Reset Trench Plate							\$191.75
			Installation	Quantity		Unit Price		Factor	=	Total
				14.00	x	12.53	x	1.0931	=	191.75
54	01 22 23 00 0479	WK	6' x 16' Trench Box With Up To 48" Spreaders							\$2,576.55
			Installation	Quantity		Unit Price		Factor	=	Total
				6.00	x	392.85	x	1.0931	=	2,576.55
			3 per week							
55	01 22 23 00 1207	WK	5,000 Gallon Vacuum Truck With Full-Time Truck Driver							\$9,070.30
			Installation	Quantity		Unit Price		Factor	=	Total
				2.00	x	4,148.89	x	1.0931	=	9,070.30
			This is for vacuum truck to pull out of open trench and dump in to another open trench to avoid having to pull a dewatering permit and help speed up installation.							
			2 weeks per Phase due to well boxes							
56	01 74 19 00 0033	CY	Asphalt, Concrete, Gravel And Subgrade Material, Landfill Dump Fee							\$7,490.63
			Installation	Quantity		Unit Price		Factor	=	Total
				245.00	x	27.97	x	1.0931	=	7,490.63
			Structures 80cy							
			Pipe 165cy							
57	01 74 19 00 0036	CYM	Hauling On Paved Roads, First 15 Miles							\$2,008.57
			Installation	Quantity		Unit Price		Factor	=	Total
				3,675.00	x	0.50	x	1.0931	=	2,008.57
			This is for excavated dirt only.							
			15cyX245cy=3675cym							
58	02 41 19 13 0318	EA	Core Drill Minimum ChargeFor projects where the total core drilling charge is less than the minimum charge, use task "Minimum Charge For Core Drilling" exclusively. Task "Minimum Charge For Core Drilling" should not be used in conjunction with any other tasks in this section. Does not apply to sections "Drilling In Concrete Per Inch Of Depth" or "Drilling In Brick Or Block Per Inch Of Depth".							\$1,389.64
			Installation	Quantity		Unit Price		Factor	=	Total
				4.00	x	317.82	x	1.0931	=	1,389.64
			for tie into existing structures							
59	06 11 16 00 0049	LF	2" x 4" Wood Stud Framing, For Partition Walls							\$2,647.15
			Installation	Quantity		Unit Price		Factor	=	Total
				2,721.00	x	0.89	x	1.0931	=	2,647.15
			This is for framing of the plywood frame as needed							
60	22 14 26 19 0015	EA	12" Wide Trench Drain x 15" Outlet Section With 4" Bottom Outlet, Nikaloy Top, Heavy Duty Body Sections, Heavy Duty Loose Set Grate With Perimeter Drainage Slots							\$198,638.13
			Installation	Quantity		Unit Price		Factor	=	Total
				220.00	x	826.00	x	1.0931	=	198,638.13
			This is for Trench Drain ACO-K300 along with 880Q Wave Ductile Grate. 330' LF per side @ 3' long per section is 110 units per side X2 = 220							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Drainage

61	23	21	13	23	1482	EA	18" 45 Degree Lateral Reducing Wye, Steel, Grooved										\$11,769.71
						Installation	Quantity		Unit Price		Factor	=	Total				
							4.00	x	2,691.82	x	1.0931		11,769.71				
62	23	21	13	23	2425	LF	6" SDR-21 HDPE Pipe										\$435.49
						Installation	Quantity		Unit Price		Factor	=	Total				
							40.00	x	9.96	x	1.0931		435.49				
63	23	21	13	23	2427	LF	10" SDR-21 HDPE Pipe										\$1,912.93
						Installation	Quantity		Unit Price		Factor	=	Total				
							100.00	x	17.50	x	1.0931		1,912.93				
						Roof Drain											
64	23	21	13	23	2431	LF	18" SDR-21 HDPE Pipe										\$17,511.46
						Installation	Quantity		Unit Price		Factor	=	Total				
							360.00	x	44.50	x	1.0931		17,511.46				
65	23	21	13	23	2451	EA	6" HDPE 45 Degree Elbow										\$243.91
						Installation	Quantity		Unit Price		Factor	=	Total				
							3.00	x	74.38	x	1.0931		243.91				
						Roof Drain											
66	23	21	13	23	2453	EA	10" HDPE 45 Degree Elbow										\$1,467.88
						Installation	Quantity		Unit Price		Factor	=	Total				
							6.00	x	223.81	x	1.0931		1,467.88				
						Roof Drain											
67	23	21	13	23	2526	EA	18" HDPE Flange Adapter And Backup Ring										\$1,342.90
						Installation	Quantity		Unit Price		Factor	=	Total				
							4.00	x	307.13	x	1.0931		1,342.90				
						Roof Drain											
68	31	23	16	13	0003	CY	Over 12" Wide, Excavation for Trenching by Machine in Soil										\$2,014.12
						Installation	Quantity		Unit Price		Factor	=	Total				
							509.00	x	3.62	x	1.0931		2,014.12				
						Structures 80cy											
						Pipe 370X5X6=11100/27=411cy											
						roof drains 18cy											
69	31	23	16	13	0003	0057	MOD	For >500 To 1,000, Deduct									-\$300.45
						Installation	Quantity		Unit Price		Factor	=	Total				
							509.00	x	-0.54	x	1.0931		-300.45				
70	31	23	16	13	0005	CY	Over 12" Wide, Excavation for Trenching by Machine in Loose Rock										\$253.03
						Installation	Quantity		Unit Price		Factor	=	Total				
							36.00	x	6.43	x	1.0931		253.03				
						Drainage											
71	31	23	16	13	0005	0055	MOD	For >20 To 50, Add									\$126.71
						Installation	Quantity		Unit Price		Factor	=	Total				
							36.00	x	3.22	x	1.0931		126.71				
72	31	23	16	13	0010	CY	Backfilling or Placing Subbase for Trenches with Imported or Stockpiled Materials by Machine										\$934.73
						Installation	Quantity		Unit Price		Factor	=	Total				
							509.00	x	1.68	x	1.0931		934.73				
						Pipe 416'X7'X6'=416cy											
						Structures 7X7X8=15cyX5=75cy											
						Excavation of all existing roof drains and existing pipe to be removed 219cy											

Work Order Number: 039951.00
Work Order Title: Espanola Way Pedestrian Mall

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Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Drainage

85	33 31 00 00 0121	EA	6" Clean Out Tees With Plug, ABS-PVC Sewer And Drain						\$1,931.38
			Installation	Quantity		Unit Price		Factor	Total
				12.00	x	147.24	x	1.0931	= 1,931.38
			Gravity Sewer						
86	33 39 13 00 0108	EA	Seal Gap Between Pipe And Structure With Brick And Grout						\$1,185.01
			Installation	Quantity		Unit Price		Factor	Total
				12.00	x	90.34	x	1.0931	= 1,185.01
87	33 41 13 00 0373	EA	18" Wye, Smooth Interior, Double Wall, Corrugated HDPE						\$2,435.08
			Installation	Quantity		Unit Price		Factor	Total
				6.00	x	371.28	x	1.0931	= 2,435.08
88	33 41 13 00 0429	EA	18" Coupling, Corrugated HDPE Pipe						\$211.51
			Installation	Quantity		Unit Price		Factor	Total
				18.00	x	10.75	x	1.0931	= 211.51
89	33 41 13 00 0442	EA	18" Self Adhering Gasket, Corrugated HDPE Pipe						\$2,846.69
			Installation	Quantity		Unit Price		Factor	Total
				24.00	x	108.51	x	1.0931	= 2,846.69
90	33 44 13 13 0137	EA	7' Deep, 7'-6" x 7'-6" x 8" Thick Wall, Cast In Place, Catch Basin						\$19,565.94
			Installation	Quantity		Unit Price		Factor	Total
				4.00	x	4,190.91	x	1.0931	= 18,324.33
			Demolition	Quantity		Unit Price		Factor	Total
				2.00	x	567.93	x	1.0931	= 1,241.61
			This is for new structures and to remove 2 existing structures						
91	33 44 13 13 0532	EA	24" x 36" Cast Iron Catch Basin Frame And Cover						\$5,580.95
			Installation	Quantity		Unit Price		Factor	Total
				5.00	x	994.96	x	1.0931	= 5,437.95
			Demolition	Quantity		Unit Price		Factor	Total
				2.00	x	65.41	x	1.0931	= 143.00
			This is for the removal of 2 and installation of 4 new ones per plans						

Subtotal for Drainage

\$307,463.28

Electrical

92	01 22 20 00 0015	HR	LaborerTasks in the CTC include appropriate costs to cover labor. These tasks will be requested specifically by the owner for miscellaneous work not covered in the CTC.						\$452.81
			Installation	Quantity		Unit Price		Factor	Total
				16.00	x	25.89	x	1.0931	= 452.81
			This is for two electrical laborers to assist for misc. items needed for stub outs and also to connect all wiring from existing to new panel where it intercepts for the new layout						
93	22 07 19 00 0558	EA	2" PVC Elbow Insulation Jacketing						\$175.25
			Installation	Quantity		Unit Price		Factor	Total
				32.00	x	5.01	x	1.0931	= 175.25
94	26 00 00 00 0005	ea	5 light fixtures GVD 100 5K						\$30,566.65
		NPP	Installation	Quantity		Unit Price		Factor	Total
				1.00	x	25,245.00	x	1.2108	= 30,566.65
			Lighting Package						
95	26 05 19 16 0005	LF	1/4" Nylon Pull Cord Installed To Remain In Place, In Existing Conduit						\$372.75
			Installation	Quantity		Unit Price		Factor	Total
				1,100.00	x	0.31	x	1.0931	= 372.75
			This is for all pull cord to be installed during installation and then used as needed for all new wiring. Pull cord will remain in place for conduits that are being used as spares						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Electrical

96	26	05	19	16	0332	MLF	#4/0 AWG Cable - Type THHN-THWN, 600 V Aluminum, Single Stranded, Placed In Conduit									\$11,756.76
						Installation	Quantity	Unit Price	Factor	=	Total					
							3.50	x	3,072.98	x	1.0931	=	11,756.76			
							Wire from panel to all poles. 2090X3= 6270+730 for additional pulling into boxes. This now includes from each circuit to the panel not jumpers to each Island. This is per plans									
97	26	05	26	00	0099	EA	5/8" Diameter x 10' Long Copper-Clad Ground Rods									\$497.40
						Installation	Quantity	Unit Price	Factor	=	Total					
							8.00	x	56.88	x	1.0931	=	497.40			
98	26	05	26	00	0180	EA	#4 To #1 AWG Cadweld Connection For Splice, Lug, Ground Rod, Rebar Or Structural SteelIncludes molds, materials and all necessary tools to make connections.									\$515.33
						Installation	Quantity	Unit Price	Factor	=	Total					
							8.00	x	58.93	x	1.0931	=	515.33			
99	26	05	33	13	1572	LF	2" Schedule 40 PVC Conduit With Glued Couplings									\$2,833.32
						Installation	Quantity	Unit Price	Factor	=	Total					
							810.00	x	3.20	x	1.0931	=	2,833.32			
100	26	05	33	13	1572	0155	MOD	For Schedule 80, Add								\$433.85
						Installation	Quantity	Unit Price	Factor	=	Total					
							810.00	x	0.49	x	1.0931	=	433.85			
101	26	05	83	00	0024	EA	2/0 AWG Compression Lugs, 1 Hole, Wrapped, Low Voltage, To 600 Volts									\$286.50
						Installation	Quantity	Unit Price	Factor	=	Total					
							10.00	x	26.21	x	1.0931	=	286.50			
102	26	09	23	00	0360	EA	Line Voltage, Recessed Mount, Combination On/Off And Dimming Control Photocell (Sensor Switch RMR PC ADC)									\$138.68
						Installation	Quantity	Unit Price	Factor	=	Total					
							1.00	x	126.87	x	1.0931	=	138.68			
							Photo Cell									
103	26	24	16	00	0403	EA	2 Pole GFI, 120/240 Volt, 15-50 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity									\$144.69
						Installation	Quantity	Unit Price	Factor	=	Total					
							1.00	x	132.37	x	1.0931	=	144.69			
							GFI Maintenance receptacle									
104	26	27	16	00	0084	EA	24" x 12" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure									\$191.45
						Installation	Quantity	Unit Price	Factor	=	Total					
							1.00	x	175.14	x	1.0931	=	191.45			
							200amp galvanized steel for meter									
105	26	28	16	00	0369	EA	100 Amp, Non-Fused, NEMA 4, 4X Or 5, Heavy Duty Disconnect Switch, 600 Volt, 3 Phase									\$4,426.13
						Installation	Quantity	Unit Price	Factor	=	Total					
							1.00	x	4,049.15	x	1.0931	=	4,426.13			
							Panel where all existing and new will be intercepted									
106	26	56	13	00	0072	EA	15' High Steel Area Light Pole, Powder Coat FinishRound or square.									\$2,478.68
						Installation	Quantity	Unit Price	Factor	=	Total					
							5.00	x	266.53	x	1.0931	=	1,456.72			
						Demolition	Quantity	Unit Price	Factor	=	Total					
							7.00	x	133.56	x	1.0931	=	1,021.96			
							This is to install new light fixtures and remove existing									

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Electrical

107	26	56	13	00	0184	VLF	2' Diameter Concrete Base For Poles	Includes drilling in earth, rebar, bolts, forms for exposed base, bolts and concrete.							\$7,245.89
						Installation	Quantity	Unit Price	Factor	=	Total				
							125.00	53.03	x	1.0931		7,245.89			
							Concrete bases 2' wide x5' deep x 5 poles								
108	31	23	16	13	0011	CY	Backfilling or Placing Subbase for Trenches with Imported or Stockpiled Materials by Hand								\$740.07
						Installation	Quantity	Unit Price	Factor	=	Total				
							62.00	10.92	x	1.0931		740.07			
							Backfill open trenches where new conduit was installed.								
109	31	23	16	13	0013	CY	Compaction of Fill or Subbase for Trenches by Vibratory Plate, Air Tamper, Etcetera								\$159.26
						Installation	Quantity	Unit Price	Factor	=	Total				
							62.00	2.35	x	1.0931		159.26			
							Compaction of all trenches for conduit								
110	31	23	16	13	0013	0066	MOD	For >50 To 250, Add							\$39.99
						Installation	Quantity	Unit Price	Factor	=	Total				
							62.00	0.59	x	1.0931		39.99			
111	31	23	16	13	0035	LF	6" Wide, 36" Deep Trench, Medium Soil, Chain Trencher								\$959.58
						Installation	Quantity	Unit Price	Factor	=	Total				
							905.00	0.97	x	1.0931		959.58			
112	32	31	13	00	0080	LF	2" Outside Diameter Galvanized Steel Post, >24' In Length								\$93.79
						Installation	Quantity	Unit Price	Factor	=	Total				
							20.00	4.29	x	1.0931		93.79			
							2 post at 8' each post								
113	32	31	13	00	0080	0158	MOD	For Schedule 80, Add							\$38.48
						Installation	Quantity	Unit Price	Factor	=	Total				
							20.00	1.76	x	1.0931		38.48			
114	32	91	13	16	0011	CY	Stone/Gravel Mulch								\$317.87
						Installation	Quantity	Unit Price	Factor	=	Total				
							2.00	145.40	x	1.0931		317.87			
							Electrical boxes								
115	33	27	00	00	0011	VLF	24" (61 cm) Diameter Hole, Augering In Soil								\$812.99
						Installation	Quantity	Unit Price	Factor	=	Total				
							125.00	5.95	x	1.0931		812.99			
116	33	71	19	00	0010	EA	18" x 28" x 34", Electric Pull Boxes, Precast Concrete								\$7,023.47
						Installation	Quantity	Unit Price	Factor	=	Total				
							8.00	803.16	x	1.0931		7,023.47			
117	40	05	13	19	0598	EA	2" Cap, Stainless Steel Schedule 10 Type 304								\$139.24
						Installation	Quantity	Unit Price	Factor	=	Total				
							2.00	63.69	x	1.0931		139.24			

Subtotal for Electrical

\$72,840.88

General

118	01	22	20	00	0015	HR	Laborer	Tasks in the CTC include appropriate costs to cover labor. These tasks will be requested specifically by the owner for miscellaneous work not covered in the CTC.							\$5,660.07
						Installation	Quantity	Unit Price	Factor	=	Total				
							200.00	25.89	x	1.0931		5,660.07			
							This is for misc. labor to handle odd issues throught the project as needed for special reuests for this project								

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

General

119	01	22	23	00	0395	WK	1-3/4 CY, 30" Bucket, 18'-0" Deep, 112 HP, Loader-Backhoe With Full-Time Operator									\$6,878.68
						Installation	Quantity	Unit Price	Factor	=	Total					
							2.00	3,146.41	x		6,878.68					
						This is for Misc. 1 per week per Phase										
120	01	22	23	00	1215	MO	3,700 To 4,000 Gallon Water Truck With Full-Time Operator									\$25,995.65
						Installation	Quantity	Unit Price	Factor	=	Total					
							2.00	11,890.79	x		25,995.65					
						Will be used for dust control as needed. Allowance as needed for complete duration of project										
121	01	22	23	00	1215 0046	MOD	For Each 1,000 Gallon Of Purchased Water, Add									\$222.99
						Installation	Quantity	Unit Price	Factor	=	Total					
							80.00	2.55	x		222.99					
122	01	55	26	00	0013	CLF	Safety Tape For Area Isolation									\$59.79
						Installation	Quantity	Unit Price	Factor	=	Total					
							10.00	5.47	x		59.79					
						To be used as needed for breakdown and create new walkways as needed										
123	01	55	26	00	0017	DAY	28" Cone With Reflective Collar									\$27.55
						Installation	Quantity	Unit Price	Factor	=	Total					
							60.00	0.42	x		27.55					
						This is for Traffic pattern change on Washington Avenue when we are doing the Signage Installation on Traffic Signal Poles										
124	01	55	26	00	0032	DAY	Type II Barricade, Up To 3' Wide With Two Reflective Rails Each Side									\$21.64
						Installation	Quantity	Unit Price	Factor	=	Total					
							10.00	1.98	x		21.64					
						This is for Barricades needed when working on Washington avenue										
125	01	55	26	00	0035	DAY	Type III Barricade, Up To 5' Wide With Three Reflective Rails									\$19.76
						Installation	Quantity	Unit Price	Factor	=	Total					
							8.00	2.26	x		19.76					
						This is for signage installation on traffic lights on Washington Avenue										
126	01	55	26	00	0107	EA	Place And Remove Up To 250 Cones By Hand From Roadside									\$50.50
						Installation	Quantity	Unit Price	Factor	=	Total					
							60.00	0.77	x		50.50					
						This is for lane closure that will be needed when installing signage on traffic post										
127	01	56	16	00	0046	SF	1/2" BC Plywood Wall Sheathing On One Side, Temporary Wood Stud Wall, 16" On Center									\$18,592.48
						Installation	Quantity	Unit Price	Factor	=	Total					
							5,845.00	2.91	x		18,592.48					
128	01	56	26	00	0010	LF	Temporary 6' High Chain Link Fence And Posts, >6 To 12 Months									\$1,351.07
						Installation	Quantity	Unit Price	Factor	=	Total					
							600.00	2.06	x		1,351.07					
						This also includes fence around the existing trees for protection										
129	01	56	26	00	0010 0078	MOD	For >500, Deduct									-\$203.32
						Installation	Quantity	Unit Price	Factor	=	Total					
							600.00	-0.31	x		-203.32					
130	01	56	26	00	0010 0080	MOD	For Shade Cloth, Add									\$1,672.44
						Installation	Quantity	Unit Price	Factor	=	Total					
							600.00	2.55	x		1,672.44					

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

General

131	01	56	26	00	0035	EA	12' Wide, 6' High, Temporary Chain Link Fence Gate, Up To 6 Months										\$859.79
						Installation	Quantity		Unit Price		Factor	=	Total				
							4.00	x	196.64	x	1.0931		859.79				
132	01	56	26	00	0035	0091	MOD	For Shade Cloth, Add									\$165.15
							Quantity		Unit Price		Factor	=	Total				
							4.00	x	37.77	x	1.0931		165.15				
133	01	56	26	00	0158	BAG	Temporary Chain Link Fence Panels (Portable) SandbagIncludes placement and removal.										\$629.63
						Installation	Quantity		Unit Price		Factor	=	Total				
							240.00	x	2.40	x	1.0931		629.63				
							This is for safety fence										
134	01	71	13	00	0002	EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Rollback Flatbed TruckIncludes delivery of equipment, off loading on site, rigging, dismantling, loading and transporting away. For equipment such as trenchers, skid-steer loaders (bobcats), industrial warehouse forklifts, sweepers, scissor platform lifts, telescoping and articulating boom manlifts with up to 40' boom lengths, etc.										\$1,320.38
						Installation	Quantity		Unit Price		Factor	=	Total				
							6.00	x	201.32	x	1.0931		1,320.38				
135	01	71	13	00	0003	EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' BedIncludes delivery of equipment, off loading on site, rigging, dismantling, loading and transporting away. For equipment such as bulldozers, motor scrapers, hydraulic excavators, gradalls, road graders, loader-backhoes, heavy duty construction loaders, tractors, pavers, rollers, bridge finishers, straight mast construction forklifts, telescoping boom rough terrain construction forklifts, telescoping and articulating boom manlifts with >40' boom lengths, etc.										\$440.11
						Installation	Quantity		Unit Price		Factor	=	Total				
							1.00	x	402.63	x	1.0931		440.11				
							Delivery of Lighting fixtures to public works										
136	01	71	23	16	0006	HR	3 Person Survey Crew (Unit Of Measure Is Per Crew Hour Worked)Includes surveyor, rodman, chainman, equipment and instruments.										\$21,396.45
						Installation	Quantity		Unit Price		Factor	=	Total				
							90.00	x	217.49	x	1.0931		21,396.45				
							This incudes all final surveying for the the project and signed and sealed As-Builds for complete project.										
137	09	91	13	00	0102	SF	Paint Exterior Wood Smooth Siding, Two Coats Paint, Brush/Roller Work										\$6,503.95
						Installation	Quantity		Unit Price		Factor	=	Total				
							8,750.00	x	0.68	x	1.0931		6,503.95				
							This is for painting of plywood 350'X6'=2100sf X both sides=4200 X 2 sides of property =8400 + extra panels for walkways										
138	09	91	13	00	0102	0190	MOD	For Oil Based Paint, Add									\$478.23
						Installation	Quantity		Unit Price		Factor	=	Total				
							8,750.00	x	0.05	x	1.0931		478.23				
139	09	91	13	00	0102	0208	MOD	For >5,000 To 10,000, Deduct									-\$669.52
						Installation	Quantity		Unit Price		Factor	=	Total				
							8,750.00	x	-0.07	x	1.0931		-669.52				

Subtotal for General

\$91,473.47

Irrigation

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Irrigation

140	01	22	20	00	0015	HR	LaborerTasks in the CTC include appropriate costs to cover labor. These tasks will be requested specifically by the owner for miscellaneous work not covered in the CTC.					\$2,405.53
						Installation	Quantity	Unit Price	Factor		Total	
							85.00	25.89	1.0931	=	2,405.53	
						This is for 2 laborers during the install of irrigation. There are specialty items and laborer needed during installation for locations that will have to work with landscaper.						
141	01	71	13	00	0002	EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Rollback Flatbed TruckIncludes delivery of equipment, off loading on site, rigging, dismantling, loading and transporting away. For equipment such as trenchers, skid-steer loaders (bobcats), industrial warehouse forklifts, sweepers, scissor platform lifts, telescoping and articulating boom manlifts with up to 40' boom lengths, etc.					\$440.13
						Installation	Quantity	Unit Price	Factor		Total	
							2.00	201.32	1.0931	=	440.13	
						Delivery of Bobcat and Trencher						
142	22	11	16	00	0763	EA	1" Schedule 80 CPVC Tee					\$443.89
						Installation	Quantity	Unit Price	Factor		Total	
							18.00	22.56	1.0931	=	443.89	
143	22	11	19	00	0063	EA	2" Anti Siphon Pressure Type Vacuum Breaker					\$781.79
						Installation	Quantity	Unit Price	Factor		Total	
							2.00	357.60	1.0931	=	781.79	
144	22	67	13	53	0017	EA	1" Schedule 80 Standardline Polypropylene Copolymer Socket Fusion 45 Degree Elbow					\$742.13
						Installation	Quantity	Unit Price	Factor		Total	
							44.00	15.43	1.0931	=	742.13	
145	23	21	13	23	2008	LF	4" Schedule 40 PVC Pressure Pipe					\$4,103.58
						Installation	Quantity	Unit Price	Factor		Total	
							474.00	7.92	1.0931	=	4,103.58	
146	23	21	13	23	2015	EA	1" Schedule 40 PVC 90 Degree Elbows					\$498.76
						Installation	Quantity	Unit Price	Factor		Total	
							44.00	10.37	1.0931	=	498.76	
147	23	21	13	23	2018	EA	2" Schedule 40 PVC 90 Degree Elbows					\$1,354.55
						Installation	Quantity	Unit Price	Factor		Total	
							57.00	21.74	1.0931	=	1,354.55	
148	23	21	13	23	2018	EA	2" Schedule 40 PVC 90 Degree Elbows					\$380.22
						Installation	Quantity	Unit Price	Factor		Total	
							16.00	21.74	1.0931	=	380.22	
149	23	21	13	23	2034	EA	4" Schedule 40 PVC 45 Degree Elbows					\$2,219.08
						Installation	Quantity	Unit Price	Factor		Total	
							32.00	63.44	1.0931	=	2,219.08	
150	23	21	13	23	2082	EA	2" Schedule 40 PVC Threaded Reducing Inserts					\$490.32
						Installation	Quantity	Unit Price	Factor		Total	
							21.00	21.36	1.0931	=	490.32	
151	23	21	13	23	2085	EA	4" Schedule 40 PVC Threaded Reducing Inserts					\$907.89
						Installation	Quantity	Unit Price	Factor		Total	
							16.00	51.91	1.0931	=	907.89	
152	23	21	13	23	2102	EA	2" Schedule 40 PVC Socket Weld X Threaded Female Adapters					\$135.57
						Installation	Quantity	Unit Price	Factor		Total	
							6.00	20.67	1.0931	=	135.57	

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Irrigation

153	23	21	13	23	2130	EA	4" Schedule 40 PVC Unions										\$561.90
						Installation	Quantity	x	Unit Price	x	Factor	=	Total				
							4.00		128.51		1.0931		561.90				
154	26	05	19	16	0066	MLF	2/c #6 AWG Cable - XLP (XHHW), 600 V Copper, Stranded, Placed In Conduit										\$7,346.16
						Installation	Quantity	x	Unit Price	x	Factor	=	Total				
							3.00		2,240.16		1.0931		7,346.16				
155	26	05	33	13	1569	LF	1" Schedule 40 PVC Conduit With Glued Couplings										\$1,344.05
						Installation	Quantity	x	Unit Price	x	Factor	=	Total				
							621.00		1.98		1.0931		1,344.05				
156	26	05	33	13	1569	0155	MOD	For Schedule 80, Add									\$190.07
						Installation	Quantity	x	Unit Price	x	Factor	=	Total				
							621.00		0.28		1.0931		190.07				
157	26	05	33	13	1572	LF	2" Schedule 40 PVC Conduit With Glued Couplings										\$1,651.02
						Installation	Quantity	x	Unit Price	x	Factor	=	Total				
							472.00		3.20		1.0931		1,651.02				
158	26	05	33	13	1595	EA	1" PVC Conduit Adapter										\$162.13
						Installation	Quantity	x	Unit Price	x	Factor	=	Total				
							24.00		6.18		1.0931		162.13				
159	26	05	33	13	1895	EA	4" Schedule 40 PVC Conduit 90 Degree Elbow, Direct Burial										\$1,196.79
						Installation	Quantity	x	Unit Price	x	Factor	=	Total				
							26.00		42.11		1.0931		1,196.79				
160	26	05	33	13	1949	EA	1/2" PVC Coated, Urethane Lined, RGS Coupling, Direct Burial										\$315.99
						Installation	Quantity	x	Unit Price	x	Factor	=	Total				
							44.00		6.57		1.0931		315.99				
						Canisters											
161	26	05	33	13	2502	LF	1/2" Non-Metallic Liquid Tight Flex Conduit										\$416.03
						Installation	Quantity	x	Unit Price	x	Factor	=	Total				
							220.00		1.73		1.0931		416.03				
						Canisters											
162	26	05	33	13	2502	0089	MOD	For Work In Restricted Working Space, Add									\$74.55
						Installation	Quantity	x	Unit Price	x	Factor	=	Total				
							220.00		0.31		1.0931		74.55				
163	31	23	16	13	0031	LF	4" Wide, 24" Deep Trench, Medium Soil, Chain Trencher										\$1,429.60
						Installation	Quantity	x	Unit Price	x	Factor	=	Total				
							2,144.00		0.61		1.0931		1,429.60				
						This is for demo and install of all pipe under ground											
164	32	84	23	00	0075	EA	1-1/2", 5 To 200 GPM, Plastic, Electric Remote Control Irrigation Valve With Pressure Regulator And Scrubber Valve										\$1,522.73
						Installation	Quantity	x	Unit Price	x	Factor	=	Total				
							4.00		348.26		1.0931		1,522.73				
165	32	84	23	00	0120	EA	33.1" x 23.8" Rectangular Irrigation Valve Box										\$898.35
						Installation	Quantity	x	Unit Price	x	Factor	=	Total				
							4.00		205.46		1.0931		898.35				
166	32	84	23	00	0175	EA	Automatic Rain Shutoff Sensor For Irrigation ControllersIncludes adjustable sensing probes.										\$93.77
						Installation	Quantity	x	Unit Price	x	Factor	=	Total				
							1.00		85.78		1.0931		93.77				

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Irrigation

167	32	84	23	00	0200	EA	12 Station ET-Driven Irrigation Controller (Calsense ET2000E-12)										\$5,143.82	
						Installation	Quantity	2.00	x	Unit Price	2,352.86	x	Factor	1.0931	=	Total	5,143.82	
168	32	84	23	00	0430	EA	1 GPM Bubbler And Check Valve On Riser, 36" Tube, 4" Diameter Grate, Root Watering System										\$2,608.66	
						Installation	Quantity	46.00	x	Unit Price	51.88	x	Factor	1.0931	=	Total	2,608.66	
							Rain Bird Canisters											
169	32	84	23	00	0430	0350	MOD	For Root Watering Sand Sock, Add									\$117.16	
						Installation	Quantity	46.00	x	Unit Price	2.33	x	Factor	1.0931	=	Total	117.16	
170	33	05	23	13	0006	LF	8" Diameter Horizontal Augering										\$2,756.65	
						Installation	Quantity	66.00	x	Unit Price	38.21	x	Factor	1.0931	=	Total	2,756.65	
							Canisters											
171	33	11	13	23	0007	LF	2" Class 200, SDR 21 PVC Pressure Pipe										\$1,164.65	
						Installation	Quantity	638.00	x	Unit Price	1.67	x	Factor	1.0931	=	Total	1,164.65	
Subtotal for Irrigation																		\$43,897.52

Landscaping

172	01	22	20	00	0015	HR	LaborerTasks in the CTC include appropriate costs to cover labor. These tasks will be requested specifically by the owner for miscellaneous work not covered in the CTC.										\$905.61
						Installation	Quantity	32.00	x	Unit Price	25.89	x	Factor	1.0931	=	Total	905.61
							This is for 2 employees for 2 days of labor as needed and requested to move and reinstall any special bracing as needed for existing trees										
173	01	22	23	00	0914	DAY	5,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator										\$787.60
						Installation	Quantity	1.00	x	Unit Price	720.52	x	Factor	1.0931	=	Total	787.60
							This is needed for Date Palms Higher than 30'										
174	01	71	13	00	0003	EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' BedIncludes delivery of equipment, off loading on site, rigging, dismantling, loading and transporting away. For equipment such as bulldozers, motor scrapers, hydraulic excavators, gradalls, road graders, loader-backhoes, heavy duty construction loaders, tractors, pavers, rollers, bridge finishers, straight mast construction forklifts, telescoping boom rough terrain construction forklifts, telescoping and articulating boom manlifts with >40' boom lengths, etc.										\$1,320.34
						Installation	Quantity	3.00	x	Unit Price	402.63	x	Factor	1.0931	=	Total	1,320.34
							This is for excavator and bobcat. This is also for location off site to transplant trees per Greenspace										
175	01	74	19	00	0029	CY	Trees, Stumps And Brush, Landfill Dump Fee										\$18.05
						Installation	Quantity	1.00	x	Unit Price	16.51	x	Factor	1.0931	=	Total	18.05
							Landscaping										
176	02	90	20	00	0003	EA	Remove And Haul Stump >24 To 48 Inches										\$11,539.99
						Installation	Quantity	24.00	x	Unit Price	439.88	x	Factor	1.0931	=	Total	11,539.99

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Landscaping

177	02	90	20	00	0009	EA	>72" DBH Tree Removal and Place on Right-of-Way										\$2,886.61	
						Installation	Quantity	2.00	x	Unit Price	1,320.38	x	Factor	1.0931	=	Total	2,886.61	
						Removal of 2 big Date Plams at Entry Way By Drexel												
178	31	11	00	00	0003	ACR	Clear And Grub Light Stumps Only Up To 6" Diameter										\$327.26	
						Installation	Quantity	0.25	x	Unit Price	1,197.56	x	Factor	1.0931	=	Total	327.26	
						This is to remove all shrubs and small trees in and along parking lot												
179	31	11	00	00	0015	CY	Machine Loading Of Cleared And Grubbed Material										\$98.58	
						Installation	Quantity	18.00	x	Unit Price	5.01	x	Factor	1.0931	=	Total	98.58	
180	31	13	13	00	0012	EA	Up To 6" D.B.H. (Diameter At Breast Height) Tree RemovalIncludes cutting up tree, chipping and loading.										\$834.52	
						Installation	Quantity	3.00	x	Unit Price	254.48	x	Factor	1.0931	=	Total	834.52	
						Tree Demo												
181	31	13	13	00	0013	EA	>6" To 12" D.B.H. (Diameter At Breast Height) Tree RemovalIncludes cutting up tree, chipping and loading.										\$7,928.11	
						Installation	Quantity	19.00	x	Unit Price	381.73	x	Factor	1.0931	=	Total	7,928.11	
						Tree Removal												
182	31	24	13	00	0015	CY	Spread And Shape Imported Or Stockpiled Material For Roadways, Parking Areas, Landscaping and Embankments										\$141.53	
						Installation	Quantity	39.00	x	Unit Price	3.32	x	Factor	1.0931	=	Total	141.53	
183	31	24	13	00	0015	0041	MOD	For >20 To 50, Add										\$106.15
						Installation	Quantity	39.00	x	Unit Price	2.49	x	Factor	1.0931	=	Total	106.15	
184	31	68	13	00	0041	EA	2" Rock Bolt, 10' Super High-Tensile Anchor										\$9,598.12	
						Installation	Quantity	16.00	x	Unit Price	548.79	x	Factor	1.0931	=	Total	9,598.12	
						This is based on 16 new trees. If quantity changes this will change												
185	32	01	90	13	0001	MSF	Fertilizer - 2 LB Of Nitrogen/MSF (Granular)										\$1,902.87	
						Installation	Quantity	320.00	x	Unit Price	5.44	x	Factor	1.0931	=	Total	1,902.87	
						This covers new trees and shrubs as required per plans												
186	32	01	90	23	0009	EA	Tree Pruning (Crown Cleaning), 6" Caliper, Aerial Lift Equipment										\$2,106.62	
						Installation	Quantity	24.00	x	Unit Price	80.30	x	Factor	1.0931	=	Total	2,106.62	
						Pruning of trees that will be relocated												
187	32	01	90	23	0009	0269	MOD	For Crown Reduction, Tree Pruning, Add										\$869.10
						Installation	Quantity	22.00	x	Unit Price	36.14	x	Factor	1.0931	=	Total	869.10	
188	32	91	19	13	0010	CY	Spread Topsoil By Hand From Stockpile										\$1,289.86	
						Installation	Quantity	59.00	x	Unit Price	20.00	x	Factor	1.0931	=	Total	1,289.86	

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Landscaping

189	32	91	19	13	0017	CY	Furnish And Place Imported Screened Topsoil, Over 12" Deep										\$1,744.53
							Installation	Quantity	Unit Price	Factor	=	Total					
								59.00	27.05	1.0931		1,744.53					
								x	x								
							This is for all new planting pits. 2.67cy per pit X 22 pits = 59cy										
190	32	93	43	00	0058	EA	65 Gallon Bulnesia arborea - Bulnesia										\$5,377.00
							Installation	Quantity	Unit Price	Factor	=	Total					
								12.00	409.92	1.0931		5,377.00					
								x	x								
							Verawood Bulnesia										
191	32	93	43	00	1060	EA	17' To 18' Phoenix Dactylifera & cvs - Date Palm										\$35,622.64
							Installation	Quantity	Unit Price	Factor	=	Total					
								4.00	8,147.16	1.0931		35,622.64					
								x	x								
							14' CT but 17' overall										
192	32	93	53	00	0017	EA	65 Gallon Container Tree Planting										\$2,406.61
							Installation	Quantity	Unit Price	Factor	=	Total					
								12.00	183.47	1.0931		2,406.61					
								x	x								
							Verawood Bulnesia										
193	32	93	53	00	0017	0252	MOD	For >10 To 25, Deduct									-\$120.28
							Installation	Quantity	Unit Price	Factor	=	Total					
								12.00	-9.17	1.0931		-120.28					
								x	x								
194	32	93	53	00	0026	EA	20' Balled And Burlapped Tree Planting										\$1,289.25
							Installation	Quantity	Unit Price	Factor	=	Total					
								4.00	294.86	1.0931		1,289.25					
								x	x								
							This is for the Dactylifera										
195	32	93	53	00	0091	EA	5' x 2-1/4' Deep Tree Pit										\$9,708.50
							Installation	Quantity	Unit Price	Factor	=	Total					
								22.00	403.71	1.0931		9,708.50					
								x	x								
							This is to construct 22 new pits for this project										
196	32	94	49	00	0005	EA	Tree Guying 3" To 4" Caliper, 3 Stakes										\$704.85
							Installation	Quantity	Unit Price	Factor	=	Total					
								22.00	29.31	1.0931		704.85					
								x	x								
							This is for relocated trees for Green space										
197	32	94	49	00	0014	EA	Tree Wrap, >2" To 4" Caliper Applied Ground Level To First Branches Of Tree										\$355.43
							Installation	Quantity	Unit Price	Factor	=	Total					
								44.00	7.39	1.0931		355.43					
								x	x								
198	32	94	49	00	0015	EA	Tree Wrap, >4" To 6" Caliper Applied Ground Level To First Branches Of Tree										\$287.86
							Installation	Quantity	Unit Price	Factor	=	Total					
								22.00	11.97	1.0931		287.86					
								x	x								
							This is for trees being relocated for Green Space										
199	32	94	49	00	0024	EA	36" High x 24" Long Root Barrier Panel, .080" Polypropylene, With Self Locking Joiner										\$6,411.69
							Installation	Quantity	Unit Price	Factor	=	Total					
								390.00	15.04	1.0931		6,411.69					
								x	x								
							Required in plans										
200	32	96	43	00	0008	EA	>72" To 84" Root Ball, Move Trees On Site										\$11,259.26
							Installation	Quantity	Unit Price	Factor	=	Total					
								10.00	1,030.03	1.0931		11,259.26					
								x	x								
							This is to relocate trees off site and install in different location per Green space										

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Pavers

210	31	23	16	13	0013	0064	MOD	For Up To 20, Add										\$34.94
							Installation		Quantity			Unit Price			Factor		Total	
									17.00	x		1.88	x		1.0931	=	34.94	
211	31	24	13	00	0005		CY	Cut, Shape, and Rough Grading for Roadways, Parking Areas, Landscaping and Embankments by Machine in Loose Rock										\$69.69
							Installation		Quantity			Unit Price			Factor		Total	
									17.00	x		3.75	x		1.0931	=	69.69	
212	31	24	13	00	0005	0035	MOD	For Up To 20, Add										\$69.69
							Installation		Quantity			Unit Price			Factor		Total	
									17.00	x		3.75	x		1.0931	=	69.69	
213	32	00	00	00	0004		ea	Hanover M1119 and Black Granite Brick Pavers										\$372,322.63
							Installation		Quantity			Unit Price			Factor		Total	
									1.00	x		307,501.35	x		1.2108	=	372,322.63	
214	32	14	11	00	0002		SF	1" To 2" Sand Bedding, Screeded										\$5,006.40
							Installation		Quantity			Unit Price			Factor		Total	
									11,450.00	x		0.40	x		1.0931	=	5,006.40	
215	32	14	11	00	0002	0114	MOD	For >5,000, Deduct										-\$500.64
							Installation		Quantity			Unit Price			Factor		Total	
									11,450.00	x		-0.04	x		1.0931	=	-500.64	
216	32	14	40	00	0012		SF	1" Thick, Granite Paver, Combinations And PatternsPatterns made by combining pavers from two or more size groups.										\$26,984.54
							Installation		Quantity			Unit Price			Factor		Total	
									17,025.00	x		1.45	x		1.0931	=	26,984.54	
								This is strictly for labor and grouting. cost is 1.5% of installation										
217	32	14	40	00	0012	0105	MOD	For Cement/Sand Mix Or Polymeric Sand Joints, Add										\$8,135.40
							Installation		Quantity			Unit Price			Factor		Total	
									11,450.00	x		0.65	x		1.0931	=	8,135.40	

Subtotal for Pavers

\$412,669.14

Permit

218	01	22	16	00	0002		EA	Reimbursable FeesReimbursable fees will be paid to the contractor for the actual cost, without mark-up, for which a receipt or bill is received. The Adjustment Factor applied to Reimbursable Fees will be 1.0750. The labor cost involved in obtaining all permits is in the Adjustment Factor. The base cost of the Reimbursable Fee is \$1.00. The quantity used will adjust the base cost to the actual Reimbursable Fee (e.g. quantity of 125 = \$125.00 Reimbursable Fee). If there are multiple Reimbursable Fees, each one shall be listed separately with a comment in the "note" block to identify the Reimbursable Fees (e.g. sidewalk closure, road cut, various permits, extended warrantee, expedited shipping costs, etc.). A copy of each receipt shall be included with the Proposal.										\$10,750.00
							Installation		Quantity			Unit Price			Factor		Total	
									10,000.00	x		1.00	x		1.0750	=	10,750.00	
							Permits											

Subtotal for Permit

\$10,750.00

Silva Cell

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Silva Cell

219	01	74	19	00	0032	CY	Excavated Dirt Landfill Dump Fee										\$9,357.02
						Installation	Quantity		Unit Price		Factor	=	Total				
							648.00	x	13.21	x	1.0931		9,357.02				
220	01	74	19	00	0037	CYM	Hauling On Paved Roads, Miles Over Initial 15 Miles										\$3,612.48
						Installation	Quantity		Unit Price		Factor	=	Total				
							9,720.00	x	0.34	x	1.0931		3,612.48				
221	11	68	13	00	0457	LF	TuffTurf Geotextile Fabric, (12 1/2' Wide Roll), Order an Additional 20% for Overlap/Waste, per LF (Landscape Structures® 109694A)										\$3,785.30
						Installation	Quantity		Unit Price		Factor	=	Total				
							714.00	x	4.85	x	1.0931		3,785.30				
							This is for fabric below and above silva cell systems										
222	31	23	16	13	0003	CY	Over 12" Wide, Excavation for Trenching by Machine in Soil										\$3,494.05
						Installation	Quantity		Unit Price		Factor	=	Total				
							883.00	x	3.62	x	1.0931		3,494.05				
223	31	23	16	13	0003	0057	MOD	For >500 To 1,000, Deduct									-\$521.21
						Installation	Quantity		Unit Price		Factor	=	Total				
							883.00	x	-0.54	x	1.0931		-521.21				
224	31	23	16	13	0010	CY	Backfilling or Placing Subbase for Trenches with Imported or Stockpiled Materials by Machine										\$1,189.99
						Installation	Quantity		Unit Price		Factor	=	Total				
							648.00	x	1.68	x	1.0931		1,189.99				
225	31	23	16	13	0010	0062	MOD	For >500 To 1,000, Deduct									-\$177.08
						Installation	Quantity		Unit Price		Factor	=	Total				
							648.00	x	-0.25	x	1.0931		-177.08				
226	31	23	16	36	0021	CY	Compaction Of Fill Or Subbase For Building Foundations and Other Structures by Vibratory Plate, Air Tamper, Etcetera										\$2,627.90
						Installation	Quantity		Unit Price		Factor	=	Total				
							648.00	x	3.71	x	1.0931		2,627.90				
227	31	32	19	13	0006	SY	14.1 Oz/SY, 9,790 LB/FT Wide Width Tensile Ultimate Bi-Directional Woven Polyester Geogrid Fabric (Carthage Mills GX-1000)										\$2,178.93
						Installation	Quantity		Unit Price		Factor	=	Total				
							485.00	x	4.11	x	1.0931		2,178.93				
228	31	32	19	13	0006	0084	MOD	For >250 To 500, Add									\$111.33
						Installation	Quantity		Unit Price		Factor	=	Total				
							485.00	x	0.21	x	1.0931		111.33				
229	32	00	00	00	0006	ea	Silva Cell - Subcontractor										\$184,344.30
						NPP	Installation	Quantity	Unit Price		Factor	=	Total				
							420.00	x	362.50	x	1.2108		184,344.30				
							Siva Cell material(s) only and installation. Does not include excavation or backfilling of material										
230	32	11	16	00	0008	SY	4" Crushed Aggregate Base Course										\$2,067.17
						Installation	Quantity		Unit Price		Factor	=	Total				
							373.00	x	5.07	x	1.0931		2,067.17				
							This is for crushed base under the silva cells per requirements										
231	32	11	16	00	0008	0011	MOD	For Up To 500, Add									\$538.20
						Installation	Quantity		Unit Price		Factor	=	Total				
							373.00	x	1.32	x	1.0931		538.20				
232	32	91	19	13	0010	CY	Spread Topsoil By Hand From Stockpile										\$14,166.58
						Installation	Quantity		Unit Price		Factor	=	Total				
							648.00	x	20.00	x	1.0931		14,166.58				

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Silva Cell

233	32	91	19	13	0017	CY	Furnish And Place Imported Screened Topsoil, Over 12" Deep										\$19,160.29
						Installation	Quantity		Unit Price		Factor	=	Total				
							648.00	x	27.05	x	1.0931	=	19,160.29				

Subtotal for Silva Cell

\$245,935.25

Water Main

234	23	21	13	23	1359	EA	8" 11-1/4 Degree Elbow, Ductile Iron, Grooved										\$2,523.81
						Installation	Quantity		Unit Price		Factor	=	Total				
							6.00	x	384.81	x	1.0931	=	2,523.81				
235	23	21	13	23	2390	EA	2" Coupling, Polyvinylidene Fluoride (PVDF) Schedule 40 Socket Weld										\$1,986.32
						Installation	Quantity		Unit Price		Factor	=	Total				
							29.00	x	62.66	x	1.0931	=	1,986.32				
236	23	21	13	23	2577	EA	2" Flanged Lead Corporation Stop Couplings, XS Lead Flange X Copper Tube Thread (H-15505)										\$4,144.44
						Installation	Quantity		Unit Price		Factor	=	Total				
							29.00	x	130.74	x	1.0931	=	4,144.44				
237	31	23	16	13	0005	CY	Over 12" Wide, Excavation for Trenching by Machine in Loose Rock										\$1,468.98
						Installation	Quantity		Unit Price		Factor	=	Total				
							209.00	x	6.43	x	1.0931	=	1,468.98				
							This is to excavate for new water main										
238	31	23	16	13	0005	0056	MOD	For >50 To 250, Add									\$367.82
						Installation	Quantity		Unit Price		Factor	=	Total				
							209.00	x	1.61	x	1.0931	=	367.82				
239	31	23	16	13	0011	CY	Backfilling or Placing Subbase for Trenches with Imported or Stockpiled Materials by Hand										\$2,494.76
						Installation	Quantity		Unit Price		Factor	=	Total				
							209.00	x	10.92	x	1.0931	=	2,494.76				
240	31	23	16	36	0022	CY	Compaction Of Fill Or Subbase For Building Foundations and Other Structures by Hand										\$2,814.60
						Installation	Quantity		Unit Price		Factor	=	Total				
							209.00	x	12.32	x	1.0931	=	2,814.60				
							This is for compacting area where fire hydrant was trenched for new location										
241	32	11	16	00	0014	SY	8" Thick FDOT Limerock										\$1,801.46
						Installation	Quantity		Unit Price		Factor	=	Total				
							97.00	x	16.99	x	1.0931	=	1,801.46				
							restoration for trench										
242	32	11	16	00	0014	0011	MOD	For Up To 500, Add									\$426.24
						Installation	Quantity		Unit Price		Factor	=	Total				
							97.00	x	4.02	x	1.0931	=	426.24				
243	32	84	23	00	0387	LF	2" Poly Pipe, 80 PSI, NSF										\$1,621.29
						Installation	Quantity		Unit Price		Factor	=	Total				
							480.00	x	3.09	x	1.0931	=	1,621.29				
244	33	11	13	13	0005	LF	6" Mechanical Joint Ductile Iron Pipe										\$3,139.49
						Installation	Quantity		Unit Price		Factor	=	Total				
							110.00	x	26.11	x	1.0931	=	3,139.49				
245	33	11	13	13	0005	0021	MOD	For Class 53, Add									\$642.09
						Installation	Quantity		Unit Price		Factor	=	Total				
							110.00	x	5.34	x	1.0931	=	642.09				

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Water Main

246	33	11	13	13	0006	LF	8" Mechanical Joint Ductile Iron Pipe											\$12,580.71
						Installation		Quantity		Unit Price		Factor	=		Total			
								360.00	x	31.97	x	1.0931	=		12,580.71			
247	33	11	13	13	0006	0021	MOD	For Class 53, Add										\$2,664.10
						Installation		Quantity		Unit Price		Factor	=		Total			
								360.00	x	6.77	x	1.0931	=		2,664.10			
248	33	11	13	13	0021	EA	6" 90 Degree Elbow, Mechanical Joint Ductile Iron											\$1,908.16
						Installation		Quantity		Unit Price		Factor	=		Total			
								4.00	x	436.41	x	1.0931	=		1,908.16			
249	33	11	13	13	0037	EA	6" 45 Degree Elbow, Mechanical Joint Ductile Iron											\$753.98
						Installation		Quantity		Unit Price		Factor	=		Total			
								2.00	x	344.88	x	1.0931	=		753.98			
250	33	11	13	13	0053	EA	6" 22-1/2 Degree Elbow, Mechanical Joint Ductile Iron											\$1,657.05
						Installation		Quantity		Unit Price		Factor	=		Total			
								4.00	x	378.98	x	1.0931	=		1,657.05			
251	33	11	13	13	0054	EA	8" 22-1/2 Degree Elbow, Mechanical Joint Ductile Iron											\$2,030.80
						Installation		Quantity		Unit Price		Factor	=		Total			
								4.00	x	464.46	x	1.0931	=		2,030.80			
252	33	11	13	13	0170	EA	8" x 6" Cross, Mechanical Joint Ductile Iron											\$1,494.27
						Installation		Quantity		Unit Price		Factor	=		Total			
								2.00	x	683.50	x	1.0931	=		1,494.27			
253	33	11	13	13	0258	EA	8" x 6" Mechanical Joint x Mechanical Joint Reducer, Ductile Iron											\$1,274.25
						Installation		Quantity		Unit Price		Factor	=		Total			
								4.00	x	291.43	x	1.0931	=		1,274.25			
254	33	11	13	13	0327	EA	6" Mechanical Joint Cap, Ductile Iron											\$988.73
						Installation		Quantity		Unit Price		Factor	=		Total			
								4.00	x	226.13	x	1.0931	=		988.73			
255	33	11	13	13	0328	EA	8" Mechanical Joint Cap, Ductile Iron											\$618.41
						Installation		Quantity		Unit Price		Factor	=		Total			
								2.00	x	282.87	x	1.0931	=		618.41			
256	33	11	13	13	0375	EA	6" Mechanical Joint x Mechanical Joint Solid Sleeve, Ductile Iron											\$1,810.22
						Installation		Quantity		Unit Price		Factor	=		Total			
								4.00	x	414.01	x	1.0931	=		1,810.22			
257	33	11	13	13	0376	EA	8" Mechanical Joint x Mechanical Joint Solid Sleeve, Ductile Iron											\$2,284.10
						Installation		Quantity		Unit Price		Factor	=		Total			
								4.00	x	522.39	x	1.0931	=		2,284.10			
258	33	11	13	13	0391	EA	6" Pipe And Fitting Restraint, Mechanical Joint Ductile Iron (Megalug 1100)											\$1,325.36
						Installation		Quantity		Unit Price		Factor	=		Total			
								12.00	x	101.04	x	1.0931	=		1,325.36			
259	33	11	13	13	0392	EA	8" Pipe And Fitting Restraint, Mechanical Joint Ductile Iron (Megalug 1100)											\$2,050.81
						Installation		Quantity		Unit Price		Factor	=		Total			
								14.00	x	134.01	x	1.0931	=		2,050.81			
260	33	11	13	23	0184	LF	10" AWWA C900, DR 18, PR 150 PVC Pipe											\$603.66
						Installation		Quantity		Unit Price		Factor	=		Total			
								25.00	x	22.09	x	1.0931	=		603.66			

Contractor's Price Proposal - Detail Continues..

Work Order Number: 039951.00

Work Order Title: Espanola Way Pedestrian Mall

Water Main

261	33	11	13	53	0102	EA	8" Diameter x 4" Or 6" Tap Ductile Iron Mechanical Joint Tapping Sleeve (Mueller H-615)									\$1,305.24	
						Installation	Quantity	1.00	x	Unit Price	1,194.07	x	Factor	1.0931	=	Total	1,305.24
262	33	11	13	53	0108	EA	12" Diameter x 8" Tap Ductile Iron Mechanical Joint Tapping Sleeve (Mueller H-615)									\$2,468.22	
						Installation	Quantity	1.00	x	Unit Price	2,258.00	x	Factor	1.0931	=	Total	2,468.22
263	33	12	16	00	0020	EA	18" To 24" High Round Head Cast Iron Roadway Or Curb Valve Boxes									\$636.68	
						Installation	Quantity	5.00	x	Unit Price	116.49	x	Factor	1.0931	=	Total	636.68
264	33	12	16	00	0136	EA	2" Threaded Ball Meter Valve (Mueller B-20200)									\$6,147.07	
						Installation	Quantity	28.00	x	Unit Price	200.84	x	Factor	1.0931	=	Total	6,147.07
265	33	12	16	00	0283	EA	6" Gate Valve, Mechanical Joint									\$3,081.67	
						Installation	Quantity	4.00	x	Unit Price	704.80	x	Factor	1.0931	=	Total	3,081.67
266	33	12	16	00	0284	EA	8" Gate Valve, Mechanical Joint									\$1,127.97	
						Installation	Quantity	1.00	x	Unit Price	1,031.90	x	Factor	1.0931	=	Total	1,127.97
267	33	12	16	00	0331	EA	2" Resilient Wedge Tapping Gate Valve, Mechanical Joint X Flanged Joint									\$14,616.19	
						Installation	Quantity	29.00	x	Unit Price	461.08	x	Factor	1.0931	=	Total	14,616.19
268	33	51	13	00	0100	LF	6" Pipe Wrap									\$3,544.92	
						Installation	Quantity	470.00	x	Unit Price	6.90	x	Factor	1.0931	=	Total	3,544.92
269	33	71	19	00	0003	EA	24" x 36" x 24", Electric Pull Boxes, Precast Concrete									\$13,211.29	
						Installation	Quantity	16.00	x	Unit Price	755.38	x	Factor	1.0931	=	Total	13,211.29
						This is for 13 small water meter boxes, 3 small sewer boxes and											
270	33	71	19	00	0010	EA	18" x 28" x 34", Electric Pull Boxes, Precast Concrete									\$14,046.95	
						Installation	Quantity	16.00	x	Unit Price	803.16	x	Factor	1.0931	=	Total	14,046.95
						Big Water Meter Box											
271	40	05	13	19	0337	EA	2" 90 Degree Elbow, Stainless Steel Schedule 5 Type 304									\$2,932.24	
						Installation	Quantity	29.00	x	Unit Price	92.50	x	Factor	1.0931	=	Total	2,932.24

Subtotal for Water Main

\$120,594.35

Proposal Total

\$1,691,134.67

This total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding.

The Percentage of NPP on this Proposal: **35.53%**

Subcontractor Listing

Date: June 01, 2016

Re: IQC Master Contract #: FL-MDCAU06-052014-MEI
Work Order #: 039951.00
Owner PO #:
Title: Espanola Way Pedestrian Mall
Contractor: Metro Express Inc.
Proposal Value: \$1,691,134.67

Name of Contractor	Duties	Amount	%
No Subcontractors have been selected for this Work Order		\$0.00	0.00