

City of Phoenix
Office of the City Engineer
Design and Construction Procurement
200 W. Washington Street, 6th Floor
Phoenix, Arizona 85003-1611

PROJECT NO. ST87600114-3 GRAND CANAL BIKE AND PEDESTRIAN IMPROVEMENTS FEDERAL AID NO. PHX-0(BFG)F

ADDENDUM NO. 8

ISSUE DATE: October 4, 2017

Bidders are hereby notified that the Bidding and Contract Documents for the above project, for which Bids are to be received on Tuesday, October 17, 2017, are amended as follows:

BID PROPOSAL

1. Replace all previous Bid Proposal sheets and replace with Pages Addendum $8\ P-1$ to Addendum $8\ P-9$.

END OF ADDENDUM

Gail Brinkmann
Project Manager
Street Transportation Department

ENGINEER'S SEAL

BID PROPOSAL

CITY OF PHOENIX, ARIZONA OFFICE OF THE CITY ENGINEER

PROJECT TITLE: GRAND CANAL BIKE & PEDESTRIAN IMPROVEMENTS PROJECT

PROJECT NO.: ST87600114-3

FEDERAL AID PROJECT NO: PHX-0(BFG)F BOND ISSUE OR BUDGET PROJECT

PROPOSAL to the City Engineer of the City of Phoenix.	
In compliance with the Advertisement for Bids, by the City Engineer, the undersigned bidder:	
(Print or Type Contractor Name and Vendor Number)	_

Having examined the contract documents, site of work and being familiar with the conditions to be met, hereby submits the following proposal for furnishing the material, equipment, labor and everything necessary for the completion of the work listed and agrees to execute the contract documents and furnish the required bonds and certificates of insurance for the completion of said work, at the locations and for the prices set forth on the inside pages of this form.

Understands that construction of this project shall be in accordance with all applicable Maricopa Association of Governments' (MAG) Uniform Standard Specifications and Uniform Standard Details, latest revision, and the City of Phoenix Supplements, latest revision to the MAG Uniform Standard Specifications and Details, except as otherwise required by the project plans and specifications.

No proposal may be withdrawn for a period of 50 days after opening without consent of the Contracting Agency through the body or agent duly authorized to accept or reject the proposal except in the case of federally-assisted projects.

Understands that his proposal shall be submitted with a proposal guarantee of cash, certified check, cashier's check or surety bond for an amount not less than ten (10) percent of the amount bid, as referenced in the Call for Bids.

Agrees that upon receipt of Notice of Award, from the City of Phoenix, he will execute the contract documents within 10 calendar days.

Work shall be completed within 365 calendar days, beginning with the day following the starting date specified in the Notice to Proceed. The time allowed for completion of the work includes lead time for obtaining the necessary materials and/or equipment and approvals.

The bidder shall acknowledge all addenda in writing. By writing the addendum number(s) below, the bidder agrees that this proposal is computed with consideration of the specification book(s) plus any addenda.

ADDENDUM NO.	<u>DATE</u>	ADDENDUM NO.	DATE
			

	Addendum c	, 	1		T
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL COST
1. Removals					
1.10	Remove Portland Cement Concrete Single Curb; Curb &				
M3500010 1.11	Gutter; Header Curb or Embankment Curb Remove Portland Cement Concrete Sidewalk, Driveway,	Lin. Ft.	1232		
M3500020	Valley Gutter, and Slab	Sq. Ft.	5372		
1.12 M3500025	Remove Concrete Sidewalk	Sq. Ft.	7220		
1.13					
M3500031 1.14	Remove and Replace Headwall Per Pipe Plan and Profile	Each	5		
M3500036 1.15	Remove Catch Basin, Backfill & Compact	Each	1		
_	Remove Miscellaneous Concrete	Sq. Yd.	130		
M3500040	Remove Pipe, Backfill & Compact	Lin. Ft.	30		
1.17 M3500040	Remove Portland Cement Concrete Pavement	Sq. Yd.	635		
1.18					
M3500060 1.19	Remove Asphalt Concrete Pavement	Sq. Yd.	1633		
M3500110 1.20	Remove Existing Fence	Lin. Ft.	503		
_	Remove Bushes, Shrubs, Cacti or Small Trees	Job	1		
1.21 M3500309	Sign Removal	Each	4		
1.22					
M3500401 1.23	Remove Graffiti on CMU Wall	Job	1		
M3500621 1.24	Cut & Plug Existing Storm Drain Pipe	Each	4		
M3503010	Remove Existing Barricade	Lin. Ft.	228		
1.25 M3500300	Miscellaneous Removals	Job	1		
1.26 M3500055	Remove Reinforced Concrete Slab		30		
1.27	Remove Remidiced Concrete Stab	Sq. Yd.	30		
M3500114 1.28	Remove Existing Bollard	Each	9		
M3500113	Remove Existing Gate	Each	3		
1.29 M4200032	Remove and Replace Existing Fence and Gate	Lin. Ft.	100		
1.30 M3515045		Foob			
1.31	Remove Existing Light Pole Standard, Per Plan	Each	1		
M3500400	Obliterate Existing Pavement Markings	Job	1		
	Removal Subtotal for Item Numbers 1.10 through 1.31				
	onstruction Staking)				
	Construction Surveying And Layout	Job	1		
2.11 M1058002	2-Person Survey Party Contingent Item	HOUR	200		
	Survey (Construction Staking) Subtotal for Item Numbers 2	2.10 through	2.11		
3. Pathway 8	& Drainage				
3.10	Allowance For Stormwater Pollution Prevention Best				
E6992000 3.11	Management Practices (BMP'S)	Job	1	\$ 50,000.00	\$ 50,000.00
M1000011	Art Feature (Sand Blast Street Name)	Each	48		
3.12 M2001005	Earthwork For Basin, Includes Clear & Grub, Excavation, Grade & Shape	Cu. Yd.	3928		
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ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL COST
3.13 M2010010	Clearing and Grubbing	L.Sum	1		
3.14 M2150035 3.15	Shotcrete Channel	Sq. Yd.	3045		
M2150036	Shotcrete Spillway	Sq. Yd.	22		
3.16 M3360222	Sawcut, Remove and Replace A.C. Pavement, MAG Std. Det. 200, Type "A"	Sq. Yd.	1172		
3.17 M3360270	Asphalt Concrete for Permanent Pavement Replacement, Type C 3/4, 7" Thick	Sq. Yd.	469		
3.18 M3400400	Concrete Sidewalk, COP Std. Dtl. P-1230, 4" Thick	Sq. Ft.	5299		
3.19 M3400411	Concrete Sidewalk, COP Std. Dtl. P-1230, 7" Thick	Sq. Ft.	346488		
3.20 M3400415	Truncated Domes for Sidewalk Ramps	Sq. Ft.	897		
3.21 M3400449	Concrete Driveway Entrance, Std. Dtl. 250-2 (6" Thick)	Sq. Ft.	262		
3.22 M3400480	Concrete Curb Ramp, C.O.P. Std P-1241-2	Sq. Ft.	96		
3.23 M3400485	Concrete Curb Ramp, COP Std. Dtl. P1237 Modified per Plans	Sq. Ft.	68		
3.24 M3400480	Concrete Curb Ramp, Std. Dtl. P-1241-2 Modified per Plans	Sq. Ft.	338		
3.25 M3400553	Concrete Driveway Entrance, Std. Dtl. P-1255-1 Modified per Details	Sq. Ft.	224		
3.26 M3402201	Combined Concrete Curb and Gutter, MAG Std. Dtl. 220-1, Type "A", H=6"	Lin. Ft.	399		
3.27 M3402221	Concrete Single Curb, MAG Std. Dtl. 222, Type "A", H=6"	Lin. Ft.	103		
3.28 M3402203	Concrete Roll Curb and Gutter, Mag Std. Dtl. 220-1 Type "C"	Lin. Ft.	51		
3.29 M3402242	Concrete Single Curb Termination Type Per MAG Std. Detail 222	Each	2		
3.30 M3400553	Concrete Driveway Entrance, Std. Detail P-1244 (Modified per Plan)	Sq. Ft.	7175		
3.31 M3402227	Combined Concrete Curb and Gutter, Std Detail 220, Type "A" Modified	Lin. Ft.	1044		
3.32 M3404600	Vehicular Maintenance Access Ramp Per Plans	Each	4		
	Adjust Existing Water Meter Box & Cover	Each	1		
3.34 M3450020	Adjust Existing Manhole Frame and Cover, MAG Std Detail 422 and COP Detail P1430	Each	15		
3.35 M34450040	Adjust Existing Utility Frame and Cover, Manhole, or Utility Riser	Each	4		
3.36 M3450026	Adjust Grade at Utility As Detailed On Plans	Each	7		
3.37 M34500311	Remove and Reinstall Existing Gate	Each	5		
3.38 M3453001	Adjust Existing Type "A" Water Valve Per COP Std. Dtl. P1391 and P1391-1	Each	1		
3.39 M4004023	Railroad Pavement Marking Per ADOT Std. Dwg. M-5	Each	2		
3.40 M4004100	Foundation for Square Perforated Tube Sign Post, MCDOT Std. Dtl. 2058	Each	28		
3.41 M4004101	Sign Post (P-1) Square Perforated	Each	28		
3.42 M4004105	Regulation Sign Panel	Sq. Ft.	137		

ITEM NO. 3.43	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL COST
3.43 M4004107	Warning Sign Panel	Sq. Ft.	149		
3.44		'			
M3505044	Pavement Marking (4", Yellow)	Lin. Ft.	1000		
3.45 M4004501	Pavement Marking (White Thermoplastic)(0.060") 4" Measure	Lin. Ft.	33000		
3.46	Pavement Marking (Vinite Themioplastic)(0.555) 4 Medicare Pavement Marking (Paint, Stencil Legend)(15 mils) "PED X-	LIII. 1 C.	00000		
M4004555	ING"	Each	26		
3.47 M4153105	Safety Rail, MAG Detail 145	Lin. Ft.	77		
3.48	Salety Rall, MAG Detail 145	LIII. Ft.	//		
M4200011	Swing Gate Per Plans	Each	4		
3.49	24' Wide Double Swing Chain Link Gate, 72" High, ADOT Det.	-			
M4200019 3.50	C-12.20	Each	2		
M4200072	Chain Link Fence, ADOT Detail C-12.20, Type 1, H=72"	Lin. Ft.	361		
3.51					
	Concrete Retaining Wall, Per Plan	Lin. Ft.	122		
3.52 M5052061	Scupper, MAG Std. Dtl. 203	Each	4		
3.53	Coupper, Wirke Gla. Bu. 200	Lacii	7		
M5056065	Concrete Scupper As Detailed On Plans	Each	2		
3.54	Lloodwell For 40" Ding CDD Ctondord Lloodwell	Гось			
M5056018 3.55	Headwall For 18" Pipe, SRP Standard Headwall	Each	1		
M5056024	Headwall For 24" Pipe, SRP Standard Headwall	Each	13		
3.56					
M5057082 3.57	Junction Structure As Detailed On Plans	Each	1		
	Water Service Connection (Main to Meter)	Each	6		
3.58	18" Rubber Gasket Reinforced Concrete Pipe, Class V (Private				
M6185018	Irrigation)	Lin. Ft.	25		
3.59 M6185024	24" Rubber Gasket Reinforced Concrete Pipe, Class V (Private Irrigation)	Lin. Ft.	338		
3.60	30" Rubber Gasket Reinforced Concrete Pipe, Class V (Private	LIII. 1 C.	330		
	Irrigation)	Lin. Ft.	38		
3.61	FAM Flouible Delinesters Der ADOT Std. Dt. M. 20	□ ab			
M4004106 3.62	F1W Flexible Delineators Per ADOT Std. Dtl. M-26	Each	6		
C401800	Railroad Flagger and Right-of-Entry Permit	Allowance	1	\$20,000	\$20,000
3.63		_			
M3400433 3.64	Reinforced Concrete Slab on Grade	Sq. Ft.	257		
M310000	Aggregate Base Course	Ton	54		
3.65	1.99.094.0		<u> </u>		
M4400401	Adjust Irrigation Control Valve	Each	1		
3.66 M5052101	Construct 7" Concrete for Spillway per Plans	Sq. Ft.	2796		
1013032101	Constituct / Contracte for Opinway per Filans	5q. r t.	2190		
	Pathway and & Drainage Subtotal for Item Numbers 3.10 thr	ough 3.66			
4. Bridge St	ructure				
Bridge					
Segment 2 4.10					
4.10 M2060126	Drilled Shafts (2'-6" Dia)	Lin. Ft.	88		
4.11	Zimos Grano (E o Bia)	i t.			
M3241100	Concrete Approach Slab	Sq.Ft.	400		
4.12 M5050274	Concrete Channel Lining	64 A4	22		
M5050274 4.13	Concrete Channel Lining	Sq. Yd.			
_	Structural Concrete (Class "S")(3,000 psi)	Cu. Yd.	36		

ITEM NO. DESCRIPTION UNIT QUANTIT 4.14 M50555000 Steel Reinforcement Lbs. 309 4.15 M5059500 Elastometric Bearing Pads Per Plans Each 4.16 Each Each		TOTAL COST
4.15 M5059500 Elastometric Bearing Pads Per Plans Each	00	
M5059500 Elastometric Bearing Pads Per Plans Each		
	4	
	7	
M5151040 64' Prefabricated Steel Bridge Per Plans L.Sum	1	
4.17 M5200150 Steel Bollards Per Plan Each	2	
4.18 Lacii		
M5200155 Steel Ladder - SRP Each	1	
Bridge Segment 3		
4.19		
M2060126 Drilled Shafts (2'-6" Dia) Lin. Ft. 10	14	
4.20 M3241100 Concrete Approach Slab Sq. Ft. 43 4.21	8	
M5051030 Structural Concrete (Class "S") (3,000 PSI) Cu. Yd.	22	
4.22 M5055000 Steel Reinforcement LB 197	0	
4.23		
M5059500 Elastomeric Bearing Pads per Plans Each	4	
M5151040 78' Prefabricated Steel Bridge per Plans L.Sum	1	
M5200150 Steel Bollards per Plans Each	2	
Bridge Structure Subtotal for Item Numbers 4.10 through 4.25		
5. Pedestrian Lighting		
5.10 Furnish & Install Conduit, Sized Per Plans, Including Trenching M3513150 & Backfill L.Sum	1	
5.11 M3513151 Directional Boring for Conduit Lin. Ft. 100	00	
5.12 Furnish & Install Conductors & Bond Wires, Sized Per Plans,	_	
M3513160 Complete & In Place Including Splices & Terminations for a Job 5.13	1	
	4	
5.14 No.54005 No. 0.4/0 Lot is B	_	
M3513235 No. 3-1/2 Junction Box Each 5.15 Electrical Power Service Pedestal Cabinet, 100A, Single	7	
M4751001 Phase, Including Utility Company Related Costs & Each	0	
5.16 Furnish & Install LED Pole Mounted Area Light, 12' Mounting	.0	
M4851112 on Concrete Direct Buried Pole, Complete Each 5.17 Furnish & Install LED Pole Mounted Area Light, 15' Mounting	9	
M4851116 on Concrete Direct Buried Pole, Complete Each 23	0	
5.18 M4851117 Furnish & Install Concrete Bollard Accent Light, Complete Each 6	88	
Pedestrian Lighting Subtotal for Item Numbers 5.10 through 5.18		
6. Crossing Treatments		
6.10 M4742001 HAWK Traffic Signal at 19th Ave L.Sum	1	
6.11	1	
M4742002 HAWK Traffic Signal at Indian School L.Sum	1	
M4742003 HAWK Traffic Signal at Osborn Rd	1	
6.13 M4742004 HAWK Traffic Signal at 20th Street L.Sum	1	
6.14 M4742005 HAWK Traffic Signal at Thomas Rd L.Sum	1	
6.15 M4742006 HAWK Traffic Signal at 24th Street L.Sum	1	
6.16 M4743001 RRFB Traffic Signal at Oak Street L.Sum	1	

ITEM NO. 6.17	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL COST
M4742007	HAWK Traffic Signal at McDowell Rd	L.Sum	1		
6.18 M4742008	HAWK Traffic Signal at 32nd Street	L.Sum	1		
6.19 M4742009	Traffic Signal Modifications at 44th Street	L.Sum	1		
	RRFB signal at 48th Street	L.Sum	1		
6.21 M4012000	Traffic Control Devises	L.Sum	1		
6.22 M4013000	Allowance for Off Duty Uniformed Officer	L.Sum	1	\$ 50,000.00	\$ 50,000.00
	Crossing Treatments Subtotal for Item Numbers 6.10 through	jh 6.22			
7. Landscap	e & Functional Art				
7.10					
7.11	As-Builts, Complete	L.Sum	1		
M2152050 7.12	Allowance for Removing and Haul off Excavated Materials	Job	1	\$ 6,000.00	\$ 6,000.00
E6990300	Allowance for Disposal of Excavated Waste Materials	Job	1	\$ 8,000.00	\$ 8,000.00
7.13 M2202000	Sort, retain, and redistribute existing salvage piles per plan	Job	1		
7.14 M3500170	Trim Existing Trees In Place	Job	1		
7.15 M4251020	Landscape Grading to include swales and berms, and for all landscape construction and node areas	Job	1		
7.16 M4251002	Clean fill for landscape grading	Cu. Yd.	315		
7.17 M4406018	18 Station Controller to Include Stainless Steel Pedestal, all Trenching, Two Wire Paige Communication cables, wire, surge supression and Grounding Rods (5/8" diam x 8' Copper), Water Proof Wire Nuts, Conduit, and Power Company Coordination, two wire module for pedestal mount. Installation shall be complete, tested, and verified for operation per manufacturer's recommended procedures prior to punch list preparation. Power source to be provided by others.	Each	1		
7.18 M4406012	12 Station Controller to Include Stainless Steel Pedestal, all Trenching, Two Wire Paige Communication cables, wire, surge supression and Grounding Rods (5/8" diamx8' Copper), Water Proof Wire Nuts, Conduit, and Power Company Coordination, two wire module for pedestal mount. Installation shall be complete, tested, and verified for operation per manufacturer's recommended procedures prior to punch list preparation. Power source to be provided by others.	Each	4		
7.19 M44406006	6 Station Controller to include Stainless Steel Pedestal, all Trenching, Two Wire Paige Communication cables, wire, surge supression and Grounding Rods (5/8" diamx8' Copper), Water Proof Wire Nuts, Conduit, and Power Company Coordination, two wire module for pedestal mount. Installation shall be complete, tested, and verified for operation per manufacturer's recommended procedures prior to punch list preparation. Power source to be provided by others.	Each	4		
7.20 M6101802	New Water Meter Box and Cover, Furnish and Install	Each	10		
7.21 M6101810	Copper Water Meter Service Connect. Pipe and Fittings, Main to Meter, Furnish and Install	Lin. Ft.	848		
7.22 M4406170	Trench Excavation Backfill and Compaction Per MAG Section 601	Lin. Ft.	813		
7.23	1" Reduced Pressure Backflow Prevention Unit and				
M4403100	Enclosure, with Concrete Pad, Desert Tan	Each	12		

ITEM NO	DECORPORTOR	114117	OHANTITY	LIMIT DOIGE	TOTAL COST
7.24	DESCRIPTION 1" Master Valve and Flow Sensor Assembly with box installed	UNIT	QUANTITY	UNIT PRICE	TOTAL COST
7.24 M4406906	and complete	Each	11		
7.25	and complete	Lacii	11		
M4404100	1" Remote Control Valve Assembly	Each	62		
7.26	,				
M4404505	1" Bronze Pressure Regulator	Each	62		
7.27					
M4404504 7.28	1" Bronze Wye Strainer	Each	62		
_	Base Wireless Radio Gateway Assembly	Each	3		
7.29	Dase Wireless Radio Galeway Assembly	Lacii	3		
M4406137	Base Wireless DC Latching Reciever	Each	25		
7.30	3				
M4400250	1/2", Sch 40 PVC Irrigation Pipe	Lin. Ft.	7204		
7.31					
	3/4", Sch 40 PVC Irrigation Pipe	Lin. Ft.	18125		
7.32	411 O 1 40 D) (O 1 :;		0.400		
M4400260 7.33	1", Sch 40 PVC Irrigation Pipe	Lin. Ft.	6490		
7.33 M4400270	1-1/2" Sch 40 PVC Mainline	Lin. Ft.	16458		
7.34	1 1/2 Gen 40 i ve ividirilire	LIII. I C.	10450		
M4406300	1" Bronze Isolation Valve	Each	62		
7.35					
M4400301	1/2", Sch 80 PVC Flex Hose Risers	Lin. Ft.	2307		
7.36					
M4400600	Flush Caps and 7" Round Box	Each	109		
7.37 M4400510	1" Quick Coupler	Each	19		
7.38	1 Quick Couplei	Lacii	19		
	1-1/2" Mainline Gate Valve and 10" Round Box	Each	36		
7.39					
M4404509	Single-Port Emitter and Riser Assembly w/ Bug Cap	Each	50		
7.40					
M4404510 7.41	Multi-Port Emitter and Riser Assembly w/ Bug Cap	Each	1558		
	Schedule 80 PVC Irrigation Sleeve, 3"	Lin. Ft.	254		
7.42	Scriedule 80 F v Chrigation Sieeve, 3	LIII. I t.	234		
M4405906	Schedule 80 PVC Irrigation Sleeve, 6"	Lin. Ft.	630		
7.43	,				
M4305001	Shrubs 1 Gallon	Each	1534		
7.44					
	Shrubs 3 Gallon	Each	200		
7.45 M4305005	Shrubs 5 Gallon	Each	4085		
7.46	Siliubs 3 Galloii	Lacii	4003		
M4305010	Shrubs 15 Gallon	Each	453		
7.47					
M4305025	Shrubs 25 Gallon	Each	126		
7.48					
M4305065	Shrubs 65 Gallon	Each	116		
7.49	24" Boy Troo	Ecab	407		
M4305024 7.50	24" Box Tree	Each	197		
7.50 M4305036	36" Box Tree	Each	157		
7.51	55 557.1100	2001	1.57		
M4400003	Application of Polymer gel packs @ initial planting	Each	1359		
7.52	Ocotillo - Bareroot - (6' Planted Height with 7 cane minimum) -				
M4305901	Bareroot	Each	144		

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL COST
7.53 M4305900	Saguaro - 6' Planted Height Minimum	Each	15		
7.54					
	Cactus, Succulent - 15 Gallon	Each	143		
M4307001	Tilling, soil prep and Native Seed Mix / Hydroseed Type B Non Woody Plant Material	Acre	4		
7.56 M4400002	Truck Watering for Native Seed Mix/Hydroseed Area	Application	3		
	3"-6" Rip - Rap Rock Mulch (for 50/50 Hydroseed Rock application)	Cu. Yd.	1028		
	2'x2'x6' Welded Wire Mesh, 9-ga., non galvanized, Gabion Boxes	Each	270		
7.59	4" - 8" Clean River Rock for Gabion Boxes	Ton	406		
7.60	Pre-emergent and Water Application				
7.61	(2 Total Job Applications to exclude areas of hydroseed) 1/2" Screened, Decomposed Granite, Mountain Vista Brown,	Sq. Ft.	478860		
M4304010 7.62	1" Depth	Cu. Yd.	1707		
M4304009	1/4" Minus, 4" depth, Stabilized Decomposed Granite 1/4" Core Ten Steel Header with 3/4"x 18" headed, solid nail	Cu. Yd.	16		
M4353500	stakes @ 4' o.c. for Stabilized D.G. Paths 16"x24" Permeable Concrete Block Pavers with subgrade	Lin. Ft.	250		
M3400001	drainage aggregate	Sq. Ft.	1750		
	8"x12" Concrete Single Curb, MAG Type B Class B w/smooth trowel finish and joints	Lin. Ft.	450		
7.66 M4200005	6' New Chainlink Fence with 2" Posts and Footings	Lin. Ft.	257		
7.67	6' New Wood Fence w/3" Posts and Footings	Lin. Ft.	39		
7.68	•				
	36" x 12" wide Class B Concrete Footing for Steel Posts 2-7/8" Outside Diameter, Galvanized Steel Pipes, fabricated,	Lin. Ft.	1205		
	cut to size, and set in concrete footing per detail	Lin. Ft.	8203		
M4011101	Steel caps tack welded and sealed to steel posts	Each	1315		
7.71 M4005400	Colorant for metal	Lin. Ft.	8203		
	Class 'S' Concrete Node Walls, 8" Thick, Poured and Board	LIII. Ft.	0203		
	Formed with reinforced footing, #4	Lin. Ft.	812		
M5302000	Graffiti Repellent on Node Walls	Sq. Ft.	5340		
M5159035	2'x4' Bench Seats w/armrest/antivagrant, supports and hardware per manufacturer	Each	22		
7.75 M5159035	Metal Locator Tape	Lin. Ft.	16458		
7.76	Safety Rail w/welded wire mesh per Detail Sheet 2.127	Lin. Ft.	160		
	Landscape & Functional Art Subtotal for Item Numbers 7.10				
	e Establishment				
	Plant Establishment Guarantee and Maintenance to include 3				
8.10	applications of gel packs for supplementary water where	Month			
	installed on project.	Month	6		
	Landscape Establishment Subtotal for Item Number 8.10				
9. Allowance	es				
9.10 M1042005	Allowance for Extra Work	Job	1	\$ 500,000.00	\$ 500,000.00
	Allowance Subtotal for Item Number 9.10				

PROJECT NAME: GRAND CANAL PHASE II PROJECT NUMBER: ST87600114

CITY OF PHOENIX BID PROPOSAL (REVISED)

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL COST
	TOTAL AMOUNT OF CONSTRUCTION BID				
	TOTAL AMOUNT OF CONSTRUCTION BID			\$	

______ & ______/100 Dollars

Written Words

Project No. ST876000114 Grand Canal Phase II TOTAL AMOUNT OF CONSTRUCTION BID: