



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

**PROJECT NO. ST85100341-1  
27TH AVENUE: LOWER BUCKEYE ROAD TO BUCKEYE ROAD  
MAJOR STREET IMPROVEMENT - DESIGN-BID-BUILD**

**ADDENDUM NO. 1**

ISSUE DATE: 11-30-2018

Bidders are hereby notified that the Bidding and Contract Documents for the above project are amended as follows,

The bid date contained in the Call for Bids of the specifications book which now reads "TUESDAY, DECEMBER 4, 2018, AT 2:00 P.M." is changed to read:

" TUESDAY, DECEMBER 11, 2018, AT 2:00 P.M."

<b>Q1.</b>	<b>When does the street light and traffic signal scope of work start?</b>
A1.	The contractor will phase construction of the new traffic signal and street light, as needed, to meet the requirements of the contract.
<b>Q2.</b>	<b>Does being Veteran Owned help with the SBE/DBE requirements?</b>
A2.	No, it does not affect SBE program requirements.
<b>Q3.</b>	<b>The elevations on the profile portion of the plan sheets are not visible. Looks like the wrong font or something. Please update.</b>
A3.	The technical specifications and plans were re-posted as separate documents on November 15, 2018.
<b>Q4.</b>	<b>Does the 18% SBE goal include the \$425,000.00 allowance items or can these be excluded?</b>
A4.	The 18 percent established by the SBE Goal Setting Committee is determined with only the scopes of work inherent in the contract. Contingencies and allowances were considered and are part of the denominator. At the time of solicitation, bidders should not propose SBE firms in any identified contingencies and allowances.

**SPECIAL PROVISIONS**

Page S.P. - 9, Section .9, Special Project Specification, add the following paragraph under **TEMPORARY PAVEMENT:**

Temporary Pavement in excess of 2,000 tons will be reimbursed under item M3210201 - Asphalt Concrete, Type C 3/4 (Contingent).

## **BID PROPOSAL**

The attached Bid Proposal Pages P2 - P11, supersede previous issued Bid Proposal Pages P2 – P11, and must be completed and submitted with final Bid. New and altered Bid Items are marked with a star\*. The changes are as follows:

Revise Unit of Measurement of Bid Item No 29, Remove Structures and Backfill to 3 EACH

Revise Unit of Measurement of Bid Item No 30, Remove Catch Basin, Manhole, Sump and Backfill to 4 EACH

Reduce Quantity of Bid Item No. 71, "Concrete Catch Basin, Type M-1, L=3-Ft, Phx Supp. Detail P-1569-1 to 10 EACH.

Delete Bid Item No. 87, Wireless Network Radio

Delete Bid Item No. 88, PTZ CCTV Camera

Added Bid Item No 92, M5051680 Concrete Catch Basin, Type 3, L=3', ADOT Std Detail C-15.20, 2 EACH

Added Bid Item No 93, M6181023 23" X 14" Horizontal Elliptical Pipe, 24 L.FT

Added Bid Item No 94, M3210201 Asphalt Concrete, Type C 3/4 (Contingent), 500 TON

## **PLANS**

Replace Sheet 18 with Sheet 18R1. Major changes are:

1. Revised RID Pipe alignment south of Durango Street. Added existing private storm drain (18-in) and new catch basin (by RID).

Replace Sheet 19 with Sheet 19R1. Major changes are:

1. Catch basin type modified to ADOT C15-20 at Sta 129+50 and Sta 133+52.

Replace Sheets 21-23 with Sheets 21R1-23R1

1. Plan sheets now reflect additional utilities.

Replace Sheets 26-31 with Sheets 26R1-31R1

1. Text overlaps on driveway profiles have been corrected.

Replace Sheet 40 with Sheet 40R1

1. Added Cross section E-E.

Replace Sheet 45 with Sheet 45R1

1. Update catch basin number at Sta 115+57.


Replace Sheets 46-49 with Sheets 46R1-49R1

1. Updated proposed RID invert elevation at Sta 124+05 and Sta 124+36
2. Updated proposed RID invert elevation at Sta 129+50 and revised catch basin V depth from 8-ft to 9.5-ft. Catch basin type modified to ADOT C15-20, L=3'.
3. Updated proposed RID invert elevation at Sta 133+35 and revised catch basin number.
4. Updated proposed RID invert elevation at Sta 133+52 and revised catch basin V depth from 8-ft to 9.52-ft. Catch basin type modified to ADOT C15-20, L=3'.
5. Updated proposed RID invert elevation and catch basin number at Sta 138+36, Sta 140+05, Sta 140+20, Sta 146+50 and 146+55.

Add APS plan sheets 1-8 for WO# WA410049 after plan sheet 63

**NOTE: Bidders must acknowledge receipt of this Addendum by listing the number and date, where provided, on the PROPOSAL P.-1**

**END OF ADDENDUM**



Jose M. Rodriguez  
Civil Engineer III  
Street Transportation Department

ENGINEER'S SEAL



**City of Phoenix  
BID PROPOSAL**

**Project No: ST85100341**

**27th Avenue: Lower Buckeye to Buckeye Road**

<b>Item No.</b>	<b>Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
1 E6992000	"Allowance For Stormwater Pollution Prevention Best Management Practices (BMP'S)"	Job	1.00	\$25,000.00	\$25,000.00
2 M1042005	Allowance for Extra Work	Job	1.00	\$350,000.00	\$350,000.00
3 M2010010	Clearing and Grubbing	Lump Sum	1.00	\$	\$
4 M3010001	Subgrade Preparation	Sq. Yd.	36,434.00	\$	\$
5 M3210100	Asphalt Concrete Surface Course, Type D 1/2 For Driveway, Sidewalk and Parking Lot Connections	Ton	163.00	\$	\$
6 M3210115	Asphalt Concrete Surface Course, Type D 1/2, 1-1/2" Thick	Ton	3,279.00	\$	\$
7 M3210330	Asphalt Concrete Base Course, Type A 1-1/2, 3" Thick	Ton	13,120.00	\$	\$
8 M3240090	Portland Cement Concrete Pavement, Class A, 9" Thick	Sq. Yd.	385.00	\$	\$
9 M3290100	Emulsified Asphalt For Tack Coat, Type SS-1h	Ton	19.20	\$	\$

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10 M3304100	Power Broom	Hour	8.00	\$	\$
11 M3400400	Concrete Sidewalk, Std. Detail P-1230	Sq. Ft.	29,464.00	\$	\$
12 M3400415	Truncated Domes for Sidewalk Ramps Std. Detail P-1232	Sq. Ft.	228.00	\$	\$
13 M3400543	Concrete Driveway Entrance, Std. Detail P-1243	Sq. Ft.	1,784.00	\$	\$
14 M3400555	Concrete Driveway Entrance, Std. Detail P-1255-1	Sq. Ft.	8,325.00	\$	\$
15 M3400558	Concrete Driveway Entrance, Std. Detail P-1255-3, ( 9" Thick)	Sq. Ft.	141.00	\$	\$
16 M3400566	Concrete Driveway Entrance, Standard Detail P-1255-2 (9" Thick)	Sq. Ft.	2,190.00	\$	\$
17 M3401260	Concrete Bus Shelter/Accessory Pad, Std. Detail P-1260	Sq. Ft.	1,960.00	\$	\$
18 M3402201	Combined Concrete Curb and Gutter, Std. Detail 220, Type "A", H=6"	Lin. Ft.	6,637.00	\$	\$
19 M3402203	Concrete Roll Curb and Gutter, Standard Detail 220, Type "C"	Lin. Ft.	87.00	\$	\$

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20 M3402221	Concrete Single Curb, Std. Detail 222, Type "A"	Lin. Ft.	722.00	\$	\$
21 M3450020	Adjust Existing Manhole Frame and Cover, MAG Std Detail 422	Each	18.00	\$	\$
22 M3450025	Rebuild Manhole Grade Adjustment	Each	2.00	\$	\$
23 M3450040	Adjust Existing Utility Frame and Cover, Manhole or Utility Riser	Each	19.00	\$	\$
24 M3450270	Adjust Existing Sewer Clean-out Frame & Cover, Standard Detail P-1270	Each	1.00	\$	\$
25 M3453001	Adjust Existing Type "A" Water Valve, Standard Detail P-1391 and P-1391-1	Each	29.00	\$	\$
26 M3500005	Remove Existing Manhole	Each	3.00	\$	\$
27 M3500010	Remove Portland Cement Concrete Single Curb; Curb and Gutter; Header Curb or Embankment Curb	Lin. Ft.	1,586.00	\$	\$
28 M3500020	Remove Portland Cement Concrete Sidewalk, Driveway, Valley Gutter & Slab	Sq. Ft.	6,852.00	\$	\$
*29 M3500030	Remove Structures, Backfill & Compact	EACH***	3.00	\$	\$

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*30 M3500035	Remove Existing Catch Basin, Manhole, and Sump; Backfill and Compact	EACH	4.00	\$	\$
31 M3500040	Remove Pipe, Backfill & Compact	Lin. Ft.	1,915.00	\$	\$
32 M3500060	Remove Asphalt Concrete Pavement	Sq. Yd.	35,810.00	\$	\$
33 M3500109	Remove Block Wall	Lin. Ft.	132.00	\$	\$
34 M3500150	Remove Tree, 12" Diam. and Larger	Each	14.00	\$	\$
35 M3500200	Remove and Salvage Existing Overhead Sign Structure	Job	1.00	\$	\$
36 M3500300	Miscellaneous Removal and Other Work	Job	1.00	\$	\$
37 M3500402	Relocate Traffic Sign	Each	4.00	\$	\$
38 M3505000	Relocate Existing Mailbox	Each	1.00	\$	\$
39 M3513120	2" PVC Electrical Conduit	Lin. Ft.	65.00	\$	\$

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40 M3513125	2-1/2" SCH 40 PVC Conduit	Lin. Ft.	1,340.00	\$	\$
41 M3515030	L.E.D. Street Luminaire (97 W, Remove and Replace Existing Luminaire)	Each	3.00	\$	\$
42 M3515031	L.E.D. Street Luminaire (149 W, Remove and Replace Existing Luminaire)	Each	1.00	\$	\$
43 M3515042	Furnish and Install Street Light Per C.O. P. Street Lighting Procedures, Standards and Specifications Manual, latest edition.	Each	27.00	\$	\$
44 M3515045	Remove Existing Light Poles Standard, Per Plan	Each	1.00	\$	\$
45 M3515052	Furnish and Install LED Street Light Per C.O.P. Street Lighting Procedures, Standards and Specifications Manual, latest edition.	Each	9.00	\$	\$
46 M4005103	Relocate Ornamental Iron Fence	Lin. Ft.	343.00	\$	\$
47 M4012000	Traffic Control Devices	Job	1.00	\$	\$
48 M4013000	Allowance for Uniformed, Off-duty Law Enforcement Officer	Job	1.00	\$50,000.00	\$50,000.00
49 M4051201	Survey Marker, MAG Standard Det. 120 -1, Type "A"	Each	4.00	\$	\$



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50 M4154001	Safety Post / Bollard	Each	4.00	\$	\$
51 M4200019	16' Wide Double Swing Chain Link Gate, 72" High, ADOT Det. C-12.20	Each	1.00	\$	\$
52 M4200028	Chain Link Gate, ADOT Detail C-12.20 (26' Wide, Double Swing Gate, 72" High, Type 2)	Each	1.00	\$	\$
53 M4200029	Chain Link Gate, ADOT Detail C-12.20 (5' Wide Single Swing Gate, 72" High, Type 2)	Each	1.00	\$	\$
54 M4200075	Chain Link Fence, ADOT Detail C-12.20, Type 2, H=6'	Lin. Ft.	114.00	\$	\$
55 M4200134	Relocate Manual Roll / Slide Wrought Iron Gate	Each	2.00	\$	\$
56 M4200135	Relocate Motorized Slide Wrought Iron Gate	Each	1.00	\$	\$
57 M4200136	Relocate Manual Roll / Slide Chain Link Gate	Each	2.00	\$	\$
58 M4200137	Remove and Relocate Steel Pipe Swing Gate	Each	1.00	\$	\$
59 M4201002	Relocate Chain Link Fence Per Plans	Lin. Ft.	1,077.00	\$	\$

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60 M4252005	Boulder Relocation	Each	2.00	\$	\$
61 M4304102	Decomposed Granite, 3/8" Minus, Stabilized, 2" Thick	Sq. Ft.	41,887.00	\$	\$
62 M4712002	Traffic Signal, No. 5 Junction Box	Each	6.00	\$	\$
63 M4712003	Traffic Signal, No. 7 Junction Box	Each	2.00	\$	\$
64 M4721001	Foundation for Type A Signal Pole	Each	1.00	\$	\$
65 M4721003	Foundation for Type LM Signal Pole	Each	8.00	\$	\$
66 M4721004	Foundation for Type SM Signal Pole	Each	2.00	\$	\$
67 M4721005	Foundation for Type SR Signal Pole	Each	6.00	\$	\$
68 M4722001	Foundation for Power Pedestal	Each	3.00	\$	\$
69 M4722002	Foundation for Controller Cabinet	Each	3.00	\$	\$

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<b>Item No.</b>	<b>Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
70 M4751001	Electrical Power Service Pedestal Cabinet (120/240 Volt) (Meyers MEUGL-W/TB)	Each	3.00	\$	\$
*71 M5051530	Concrete Catch Basin, Type "M-1, L=3- Ft" Phx. Supp. Detail P-1569-1	Each	10.00	\$	\$
72 M5051535	Concrete Catch Basin, Type "M-1, L=6- Ft" Phx. Supp. Detail P-1569-1	Each	6.00	\$	\$
73 M5055043	Irrigation Junction Box, MAG Standard Detail 504, Per Plans	Each	1.00	\$	\$
74 M5100017	Block Wall (Decorative Retaining Wall, Match Existing)	Lin. Ft.	15.00	\$	\$
75 M6014900	Trenching For Street Light Circuit	Lin. Ft.	6,630.00	\$	\$
76 M6100122	1-1/2" and 2" Water Service Replacement Per Special Provisions (Contingent Item)	Lin. Ft.	100.00	\$	\$
77 M6101801	Relocate Existing Water Meter, Box, and Cover	Each	10.00	\$	\$
78 M6103706	Waterline Realignment, 6" and 8", Contingent Item	Each	1.00	\$	\$
79 M6103710	Waterline Realignment, 10" and 12", Contingent Item	Each	1.00	\$	\$

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80 M6108010	Relocate Fire Hydrant	Each	3.00	\$	\$
81 M6180623	Storm Sewer Lateral Pipe Connection, Special Detail 1577	Each	10.00	\$	\$
82 M6181012	12" Catch Basin Connector Pipe	Lin. Ft.	180.00	\$	\$
83 M6181015	15" Catch Basin Connector Pipe	Lin. Ft.	446.00	\$	\$
84 M6185018	18" Rubber Gasket Reinforced Concrete Pipe, Class V (Private Irrigation)	Lin. Ft.	429.00	\$	\$
85 M6250016	Storm Sewer Manhole Base Transition, Phx. Supp. Detail P-1560 and MAG Std. Detail 522 and 423	Each	4.00	\$	\$
86 M6309065	Debris Cap including Locator Coil, Furnished by City of Phoenix, Install	Each	50.00	\$	\$
*87 M9011001	DELETED***		0.00	\$	\$
*88 M9021001	DELETED***		0.00	\$	\$
89 S5051520	Manhole (SRVWUA Irrigation) Per Plans (Contingent)	Each	1.00	\$	\$

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90 S5055050	Concrete Pipe Collars, All Sizes (SRVWUA Details) (Contingent)	Each	2.00	\$	\$
91 S6189030	30" R.G.R.C.P. (SRVWUA Irrigation) Class V (Contingent)	Lin. Ft.	610.00	\$	\$
*92 M5051680	Concrete Catch Basin, Type 3, L=3 Ft., ADOT Std. Detail C-15.20	Each	2.00	\$	\$
*93 M6181023	23" X 14" Horizontal Elliptical Pipe	Lin. Ft.	24.00	\$	\$
*94 M3210201	Asphalt Concrete, Type C 3/4 (Contingent)	Ton	500.00	\$	\$
<b>TOTAL BASE BID</b>					<b>\$</b>

\_\_\_\_\_ and \_\_\_\_\_/100  
 TOTAL WRITTEN IN WORDS