



**Recommendation for
Water & Wastewater Commission**

Commission Meeting Date:	September 13, 2017
Council Meeting Date:	October 5, 2017
Department:	Capital Contracting Office
Client:	Rolando Fernandez, Jeff Kyle, and Chris Chen
SUBJECT	
<p>Authorize award and execution of a construction contract with MUNIZ CONCRETE & CONTRACTING, INC., for the Asphalt & Concrete Repair Indefinite Delivery/Indefinite Quantity in the amount of \$1,000,000 for an initial 12-month term, with two one-year extension options of \$1,000,000, for a total contract amount not to exceed \$3,000,000.</p>	
AMOUNT AND SOURCE OF FUNDING	
<p>Funding for the initial amount of \$1,000,000 is available in the Fiscal Year 2017-2018 Capital Budget of the Austin Water and of the various departments for which services are needed. Funding for the extension options is available in future budgets.</p>	
Purchasing Language:	Lowest responsive bid of three bids received through a competitive Invitation for Bid solicitation.
Prior Council Action:	N/A
Boards and Commission Action:	September 13, 2017 – To be reviewed by the Water and Wastewater Commission.
MBE/WBE:	This contract will be awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 11.21% MBE and 0.17% WBE participation.

Austin Water's (AW) Construction and Rehabilitation Services (CRS) group completes multiple water and wastewater pipeline restoration/rehabilitation projects per year. This contract will provide a contractor to restore asphalt and concrete following the installation of water and wastewater mains, services, and appurtenances by CRS. Restoration of asphalt includes milling asphalt and overlaying with new asphalt, or Hot Mix Asphalt Concrete (HMAC). Concrete restoration includes removal and replacement of sidewalks, curbs and gutters as needed.

Indefinite Delivery/Indefinite Quantity contracts provide for an indefinite quantity of services for a fixed time, usually an initial term with extension options. They are commonly used when precise quantities of supplies or services, above a specified minimum, cannot be determined. Indefinite Delivery/Indefinite Quantity contracts help streamline the contract process and service delivery and allow the City the flexibility to add work as needs arise or change. As each project is defined, a specific work assignment will be given to the contractor who will complete the scope of work for the unit prices included in the contract. Work deadlines will be established for each work assignment.

Temporary patches in the form of cold mix are used by AW CRS team immediately after their pipeline repairs or rehabilitation work in the pavement area as a standard procedure for temporary surface reinstatement. These patches need to be permanently restored by permanent asphalt or concrete restoration afterwards to avoid potholes and to provide more durable surfaces. AW will utilize this Contract to deliver permanent pavement restoration in a timely manner following AW CRS pipeline restoration projects to provide greater customer services for our citizens.

The base bid was used to identify and determine the lowest responsive bidder and to determine contract unit prices for each bid item and the lowest bidder.

This request allows for the award and execution of a construction contract with Muniz Concrete & Contracting, Inc. for an initial period of one year with two possible one-year extensions. However if funds for the initial term are expended staff may accelerate expenditure of the funds allocated to the extension option, but in no event will exceed the total contract amount. The extension options are subject to the agreement of both parties.

This work may be performed in any zip code and any Council district in the City. The project will be managed by Austin Water.

Muniz Concrete & Contracting, Inc. is located in Austin, Texas.

M/WBE Summary

Public notice was given for this solicitation IFB 6100 CLMC668 – Asphalt & Concrete Repair IDIQ, through the City’s Vendor Connection web portal, which resulted in 397 contractors receiving notification and 53 contractors obtaining the bid documents. Three bids were received and opened on July 20, 2017. Of the three of bids received two bids were from MBE/WBE certified firms. Muniz Concrete & Contracting, Inc. submitted the lowest responsive bid of three bids received:

Muniz Concrete & Contracting, Inc., Austin, Texas (MBE/MH) \$1,349,202.25
Alpha Paving Industries, LLC, Round Rock, Texas (MBE/MA) \$1,628,425.00
Denucci Constructors, Austin, Texas \$2,678,350.00

The contractor’s choice of work methodology provides for nine areas of subcontracting opportunities which are listed below. Project specific subgoals stated in the solicitation were 3.58% African American; 4.40% Hispanic; 3.23% Native/Asian, 0.17% WBE. Total participation estimated on contract award amount of \$1,000,000:

MBE TOTAL – PRIME Unknown

(MH) Muniz Concrete & Contracting, Inc., Austin, TX

MBE TOTAL – SUBCONTRACTORS 11.21%

African American Subtotal 3.58%

(MB) Robert E Ashford, Austin, TX (Hauling Services)

Hispanic Subtotal 4.40%

(MH) JB Asphalt Paving & Grading LLC, Austin, TX
(Street Maintenance and Repair)

Native/Asian Subtotal 3.23%

(MA) Benquest LLC, Austin, TX (Motor Fuel)

WBE TOTAL – SUBCONTRACTORS 0.17%

(FW) Stephanie Braun Clayton, LLC, Austin, TX (Photography)

(FH) Accurate Pavement Striping LLC, Pflugerville, TX (Striping Streets)

NON M/WBE TOTAL – SUBCONTRACTORS Unknown

AWP, Inc., Kent, OH (Traffic Control Devices)

Austin Traffic Signal Construction Company, Inc., Round Rock, TX
(Sawing Concrete Driveways)

Lauren Concrete LP, Austin, TX (Ready-Mix Concrete)

The Contractor submitted a MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Small & Minority Business Resources Department. Second and third low bidder information is provided.

SECOND BIDDER – Alpha Paving Industries, LLC, Austin, TX \$1,628,425
MBE/MA prime participation; 3.58% African American; 4.40% Hispanic; 3.23%
Native/Asian; 0.17% WBE; Unknown Non M/WBE subcontractor participation.

THIRD BIDDER – Denucci Constructors, Austin, TX \$2,678,350
Unknown NON M/WBE prime participation; 3.58% African American; 4.40% Hispanic;
3.23% Native/Asian; 0.17% WBE; Unknown Non M/WBE subcontractor participation.

CERTIFIED

CITY OF AUSTIN	PROJECT SPONSOR: AUSTIN WATER	BID OPENING DATE: 7/20/2017
BID TABULATION	BID CERTIFICATION & CONTRACT REP: MARYLOU OCHOA	TIME: 1:30P
	PROJECT MANAGER: JEFF KYLE	LOCATION: 505 BARTON SPRINGS RD. SUITE 1045C
	PROJECT CONSULTANTS:	PRICE EXPIRATION: 90 CAL. DAYS
	DURATION: SET FORTH IN EACH WORK ASSIGNMENT	LIQUIDATED DAMAGES: \$XXX P/CAL. DAY

PROJECT: ASPHALT & CONCRETE REPAIR - IDIQ	SUB ID# 2231.345
BID INVITATION NO: CLMC668	RESPONSES: 3
ESTIMATE: \$1MIL INITIAL 12 MO. TERM WITH 2 POSSIBLE 12 MO. EXTENSION OPTIONS FOR THE TOTAL POTENTIAL CONTRACT AMOUNT NOT TO EXCEED \$3MIL.	
PROJECT NUMBER(S):	

BIDDER(S):	MUNIZ CONCRETE & CONTRACTING, INC.	ALPHA PAVING INDUSTRIES, LLC	DENUCCI CONSTRUCTORS
LOCATION:	AUSTIN, TX	ROUND ROCK, TX	AUSTIN, TX
GUARANTEE: BB-Bid Bond CC-Cashiers Check CTC-Cert. Chk.	BB	BB	BB
ADDENDA ACKNOWLEDGED	1	1	1

BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
104S-A	200	LF	Remove P.C. Concrete Curb	\$ 20.00	\$ 4,000.00	\$ 50.00	\$ 10,000.00	\$ 20.00	\$ 4,000.00
110S-A	200	CY	Street Excavation	\$ 100.00	\$ 20,000.00	\$ 60.00	\$ 12,000.00	\$ 46.00	\$ 9,200.00
315S-A	30,000	SY	Surface Milling	\$ 4.50	\$ 135,000.00	\$ 5.50	\$ 165,000.00	\$ 13.00	\$ 390,000.00
360S-A	200	SY	6 in. Concrete Pavement	\$ 270.00	\$ 54,000.00	\$ 160.00	\$ 32,000.00	\$ 72.00	\$ 14,400.00
430S-A	1,300	LF	P.C. Concrete Curb and Gutter (Excavation)	\$ 40.00	\$ 52,000.00	\$ 50.00	\$ 65,000.00	\$ 28.00	\$ 36,400.00
432SR-4	1,300	SF	Reconstruct Concrete Sidewalks to 4 in. Thickness, Including Removal of Existing Sidewalk	\$ 20.00	\$ 26,000.00	\$ 22.00	\$ 28,600.00	\$ 26.00	\$ 33,800.00
432S-RP-1	10	EA	P.C. Sidewalk Curb Ramp with Pavers (Type I)	\$ 1,250.00	\$ 12,500.00	\$ 4,000.00	\$ 40,000.00	\$ 3,000.00	\$ 30,000.00
432S-RP-1A	10	EA	P.C. Sidewalk Curb Ramp with Pavers (Type IA)	\$ 850.00	\$ 8,500.00	\$ 4,000.00	\$ 40,000.00	\$ 3,000.00	\$ 30,000.00
432S-RP-1B	10	EA	P.C. Sidewalk Curb Ramp with Pavers (Type IB)	\$ 850.00	\$ 8,500.00	\$ 4,000.00	\$ 40,000.00	\$ 3,000.00	\$ 30,000.00
433S-A	300	SF	Type I P.C. Driveway	\$ 8.00	\$ 2,400.00	\$ 30.00	\$ 9,000.00	\$ 20.00	\$ 6,000.00
433S-B	300	SF	Flared Type I P.C. Concrete Driveway	\$ 9.00	\$ 2,700.00	\$ 35.00	\$ 10,500.00	\$ 22.00	\$ 6,600.00
433S-C	300	SF	Type II P.C. Driveway	\$ 10.00	\$ 3,000.00	\$ 45.00	\$ 13,500.00	\$ 24.00	\$ 7,200.00
434S	625	SF	4 inch P.C. Concrete Medians and Island	\$ 6.25	\$ 3,906.25	\$ 25.00	\$ 15,625.00	\$ 30.00	\$ 18,750.00
436S	300	SF	P.C. Concrete Valley Gutters	\$ 25.00	\$ 7,500.00	\$ 30.00	\$ 9,000.00	\$ 24.00	\$ 7,200.00
504S-3W	25	EA	Adjusting Water Valve Boxes to Grade	\$ 350.00	\$ 8,750.00	\$ 1,500.00	\$ 37,500.00	\$ 1,200.00	\$ 30,000.00
506S-4WW	20	EA	Minor Manhole Height Adjustment, 32" Diameter	\$ 500.00	\$ 10,000.00	\$ 2,500.00	\$ 50,000.00	\$ 350.00	\$ 7,000.00
602S-A	1,000	SY	Bermuda Block Sodding	\$ 8.00	\$ 8,000.00	\$ 10.00	\$ 10,000.00	\$ 10.00	\$ 10,000.00
602S-B	1,000	SY	St. Augustine Block Sodding	\$ 8.00	\$ 8,000.00	\$ 10.00	\$ 10,000.00	\$ 10.00	\$ 10,000.00

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BIDDER(S):				MUNIZ CONCRETE & CONTRACTING, INC.		ALPHA PAVING INDUSTRIES, LLC		DENUCCI CONSTRUCTORS	
BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
602S-D	1,000	SY	Grass Sodding	\$ 8.00	\$ 8,000.00	\$ 10.00	\$ 10,000.00	\$ 10.00	\$ 10,000.00
610S-C	200	LF	Protective Fencing Type C Other Materials (Limited Application - minimal damage potential)	\$ 1.00	\$ 200.00	\$ 10.00	\$ 2,000.00	\$ 12.00	\$ 2,400.00
628S-B	300	LF	Sediment Containment Dikes with Filter Fabric	\$ 10.00	\$ 3,000.00	\$ 15.00	\$ 4,500.00	\$ 14.00	\$ 4,200.00
803S-WD	200	WD	Barricades, Signs and Traffic Handling	\$ 220.00	\$ 44,000.00	\$ 300.00	\$ 60,000.00	\$ 400.00	\$ 80,000.00
829S-A	200	LF	Type I Bicycle Lane Markings, 6" Width, White in Color	\$ 1.10	\$ 220.00	\$ 5.00	\$ 1,000.00	\$ 32.00	\$ 6,400.00
829S-B	10	EA	Type I Bicycle Lane Preferential (directional arrow), Symbols, White in Color	\$ 131.00	\$ 1,310.00	\$ 200.00	\$ 2,000.00	\$ 350.00	\$ 3,500.00
829S-C	10	EA	Type I Bicycle Lane (Bike Rider), Symbols, White in Color	\$ 263.00	\$ 2,630.00	\$ 270.00	\$ 2,700.00	\$ 400.00	\$ 4,000.00
829S-D	10	EA	Type I Bicycle Lane Letters, White in Color	\$ 488.00	\$ 4,880.00	\$ 350.00	\$ 3,500.00	\$ 350.00	\$ 3,500.00
837S-TSLD	200	LF	Traffic Signal Loop Detector	\$ 124.00	\$ 24,800.00	\$ 100.00	\$ 20,000.00	\$ 40.00	\$ 8,000.00
871S-A4BW	200	LF	Reflectorized Type I Thermoplastic Pavement Markings 4 inches in Width, 100 mils Thickness, Broken White in Color	\$ 1.47	\$ 294.00	\$ 3.00	\$ 600.00	\$ 16.00	\$ 3,200.00
871S-A4BY	200	LF	Reflectorized Type I Thermoplastic Pavement Markings 4 inches in Width, 100 mils Thickness, Broken Yellow in Color	\$ 1.47	\$ 294.00	\$ 3.00	\$ 600.00	\$ 16.00	\$ 3,200.00
871S-A4SW	200	LF	Reflectorized Type I Thermoplastic Pavement Markings 4 inches in Width, 100 mils Thickness, Solid White in Color	\$ 0.74	\$ 148.00	\$ 3.00	\$ 600.00	\$ 24.00	\$ 4,800.00
871S-A4SY	200	LF	Reflectorized Type I Thermoplastic Pavement Markings 4 inches in Width, 100 mils Thickness, Solid Yellow in Color	\$ 0.74	\$ 148.00	\$ 3.00	\$ 600.00	\$ 12.00	\$ 2,400.00
871S-A8SW	200	LF	Reflectorized Type I Thermoplastic Pavement Markings 8 inches in Width, 100 mils Thickness, Solid White in Color	\$ 1.47	\$ 294.00	\$ 5.00	\$ 1,000.00	\$ 16.00	\$ 3,200.00
871S-A8SY	200	LF	Reflectorized Type I Thermoplastic Pavement Markings 8 inches in Width, 100 mils Thickness, Solid Yellow in Color	\$ 1.47	\$ 294.00	\$ 5.00	\$ 1,000.00	\$ 32.00	\$ 6,400.00
871S-A12SW	200	LF	Reflectorized Type I Thermoplastic Pavement Markings 12 inches in Width, 100 mils Thickness, Solid White in Color	\$ 2.21	\$ 442.00	\$ 7.00	\$ 1,400.00	\$ 24.00	\$ 4,800.00
871S-A12SY	200	LF	Reflectorized Type I Thermoplastic Pavement Markings 8 inches in Width, 100 mils Thickness, Solid Yellow in Color	\$ 2.21	\$ 442.00	\$ 7.00	\$ 1,400.00	\$ 12.00	\$ 2,400.00
871S-A24SW	200	LF	Reflectorized Type I Thermoplastic Pavement Markings 24 inches in Width, 100 mils Thickness, Solid White in Color	\$ 5.25	\$ 1,050.00	\$ 16.00	\$ 3,200.00	\$ 24.00	\$ 4,800.00
SP340S-B1CH	6,200	SY-IN	Hot Mix Asphaltic Concrete Pavement, Type C (Handwork -Patch Truck)	\$ 14.00	\$ 86,800.00	\$ 11.00	\$ 68,200.00	\$ 34.00	\$ 210,800.00

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BIDDER(S):				MUNIZ CONCRETE & CONTRACTING, INC.		ALPHA PAVING INDUSTRIES, LLC		DENUCCI CONSTRUCTORS	
BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SP340S-B1CP	6,200	SY-IN	Hot Mix Asphaltic Concrete Pavement, Type C (Paver Laydown Machine)	\$ 11.00	\$ 68,200.00	\$ 11.00	\$ 68,200.00	\$ 18.00	\$ 111,600.00
SP340S-B1DH	6,200	SY-IN	Hot Mix Asphaltic Concrete Pavement, Type D (Handwork -Patch Truck)	\$ 14.00	\$ 86,800.00	\$ 11.00	\$ 68,200.00	\$ 36.00	\$ 223,200.00
SP340S-B1DP	43,000	SY-IN	Hot Mix Asphaltic Concrete Pavement, Type D (Paver Laydown Machine)	\$ 10.00	\$ 430,000.00	\$ 11.00	\$ 473,000.00	\$ 20.00	\$ 860,000.00
SP340S-B1SC	4,000	LF	Saw Cutting Hot Mix Asphaltic Concrete Pavement	\$ 2.00	\$ 8,000.00	\$ 1.00	\$ 4,000.00	\$ 20.00	\$ 80,000.00
SP803S-A1L	10	WD	Arterial One-Lane Closure (804S-1, 1 of 9)	\$ 200.00	\$ 2,000.00	\$ 400.00	\$ 4,000.00	\$ 1,200.00	\$ 12,000.00
SP803S-A2L	10	WD	One Way Arterial Two-Lane Closure (804S-1, 1 of 9)	\$ 310.00	\$ 3,100.00	\$ 500.00	\$ 5,000.00	\$ 1,400.00	\$ 14,000.00
SP803S-DA1L	10	WD	Two Way, Divided Arterial One-Lane Closure (804S-1, 3 of 9)	\$ 200.00	\$ 2,000.00	\$ 650.00	\$ 6,500.00	\$ 1,400.00	\$ 14,000.00
SP803S-WC	10	WD	Bypass Walkway, Sidewalk and Crosswalk Closures (804S-1, 4 of 9)	\$ 150.00	\$ 1,500.00	\$ 450.00	\$ 4,500.00	\$ 1,500.00	\$ 15,000.00
SP803S-CR	10	WD	Collector/Residential Closure (804S-1, 5 of 9)	\$ 200.00	\$ 2,000.00	\$ 600.00	\$ 6,000.00	\$ 2,400.00	\$ 24,000.00
SP803S-TT1	10	WD	Typical Traffic Control Plan for Shifting Traffic (804S-1, 6 of 9)	\$ 350.00	\$ 3,500.00	\$ 400.00	\$ 4,000.00	\$ 1,200.00	\$ 12,000.00
SP803S-TT2	10	WD	Typical Traffic Control Plan for Shifting Traffic (804S-1, 7 of 9)	\$ 385.00	\$ 3,850.00	\$ 400.00	\$ 4,000.00	\$ 1,400.00	\$ 14,000.00
SP803S-BLC	10	WD	Bike Lane Closure & Bike Lane Closure w/Adjacent Travel Lane; 35 mph or Less (804S-1, 10 of 13)	\$ 250.00	\$ 2,500.00	\$ 400.00	\$ 4,000.00	\$ 1,000.00	\$ 10,000.00
SP803S-BLA	10	WD	Bike Lane Channelizing; 40mph or Above (804S-1, 11 of 13)	\$ 250.00	\$ 2,500.00	\$ 350.00	\$ 3,500.00	\$ 1,200.00	\$ 12,000.00
SP803S-EBL	10	WD	Traffic Encroachment into Bike Lane; 35mph or Less (804S-1, 12 of 13)	\$ 150.00	\$ 1,500.00	\$ 400.00	\$ 4,000.00	\$ 1,400.00	\$ 14,000.00
SP803S-SLC	10	WD	Single Lane Closure on a Three Lane Roadway w/Bike Lanes (804S-1, 13 of 13)	\$ 200.00	\$ 2,000.00	\$ 400.00	\$ 4,000.00	\$ 1,000.00	\$ 10,000.00
SP803S-FL	10	WD	Collector/Residential Street Flagger Operations (804S2, 1 of 8)	\$ 550.00	\$ 5,500.00	\$ 400.00	\$ 4,000.00	\$ 1,000.00	\$ 10,000.00
SP803S-FL2	10	WD	Flagger Set Up for Two Lane Roadway (804S2-2, 2 of 8)	\$ 550.00	\$ 5,500.00	\$ 700.00	\$ 7,000.00	\$ 1,200.00	\$ 12,000.00
SP803S-DS	10	WD	Street Detour Single Direction (804S2-2, 5 of 8)	\$ 675.00	\$ 6,750.00	\$ 1,000.00	\$ 10,000.00	\$ 1,200.00	\$ 12,000.00
SP803S-DB	10	WD	Street etour Both Directions (804S2-2, 6 of 8)	\$ 800.00	\$ 8,000.00	\$ 1,250.00	\$ 12,500.00	\$ 2,000.00	\$ 20,000.00
			BASE BID:		\$ 1,199,202.25		\$ 1,478,425.00		\$ 2,528,350.00
			ALLOWANCES:		\$ 150,000.00		\$ 150,000.00		\$ 150,000.00
			TOTAL BID (BASE BID PLUS ALLOWANCE)		\$ 1,349,202.25		\$ 1,628,425.00		\$ 2,678,350.00

TRUE COPY OF BID TABULATION AS RECEIVED OR
CORRECTED IN ACCORDANCE WITH CONDITIONS
GOVERNING PROPOSALS.

 8/2/17
 CAPITAL CONTRACTING OFFICE DATE
 CONTRACT PROCUREMENT DIVISION
 CITY OF AUSTIN, TX