

#### **MEMORANDUM**

**To:** The Honorable Carrie M. Austin

Chairman, Committee on the Budget and Government Operations

From: Randy Conner

Commissioner

Department of Water Management

**CC:** Deanne Millison

Mayor's Office of Legislative Counsel and Government Affairs

**Date:** November 9, 2017

**Re:** Request for Information from Annual Appropriation Committee Hearing

**ID#:** 88-01 Contract Bids

The following information is in response to questions posed at our department's hearing on November 3, 2017 to discuss the proposed 2018 budget.

Alderman Waguespack asked for a list of major contract bids coming up next year.

Attached is a spreadsheet outlining major contracts coming up in 2018.

### City of Chicago Department of Water Management Bureau of Engineering Services

Bidder/Vendor	Project	Target Market	Sp#	PO#		Amount	RX#	To DPS	DPS App'd	Status	Anticipated Term
Water - New Construction Contracts											
1 TBD	Central Park Pumping Station Conversion	No	146286		\$	90,000,000.00	105912		Ι	Preparing to request Law Review	NTP Q2 2018, Duration = 36 months
2 TBD	JWPP Laboratory	No	431938		\$	21,276,434.00	163070			Preparing to request Law Review	NTP Q2 2018, Duration = 48 months
3 TBD	SWPP Dehumidification	No	389450		\$	9,333,731.00	154613			Preparing to request Law Review	NTP Q2 2018, Duration = 24 months
4 TBD	SWPP - Filter Building Roof	No			\$	52,000,000.00				Working towards 90% Design	48 months
Water - New Architecture and Engineeri	ing Professional Services Contracts		<u>'</u>								
1 TBD	Western Ave Pump Station Conversion Design	No	l	Π	\$	10,000,000.00			Ι	Design RFQ scheduled for Q4 2018	36 months
2 AECOM USA Inc	Professional Construction Management Services	No	137797		\$	5,000,000.00	104101	6-Oct-17		Waiting for DPS to award	5 Years with two, 1-year extension
3 Primera Engineers, Ltd.	Professional Construction Management Services	No	137797		\$	5,000,000.00	104101	6-Oct-17		Waiting for DPS to award	ontions 5 Years with two, 1-year extension
4 CDM Smith, Inc.	Professional Construction Management Services	No	137797		\$	5,000,000.00	104101	6-Oct-17		Waiting for DPS to award	5 Years with two, 1-year extension
5 MWH Constructors	Professional Construction Management Services	No	137797		\$	5,000,000.00	104101	6-Oct-17	+	Waiting for DPS to award	5 Years with two, 1-year extension
6 Black & Veatch	Professional Construction Management Services	No	137797		Ś	5,000,000.00	104101	6-Oct-17	+	Waiting for DPS to award	5 Years with two, 1-year extension
7 Burns & McDonnell Engineering	Professional Construction Management Services	No	137797		\$	5,000,000.00	104101	6-Oct-17	+	Waiting for DPS to award	5 Years with two, 1-year extension
8 Ciorba Group, Inc.	Professional Construction Management Services	No	137797		\$	5,000,000.00	104101	6-Oct-17		Waiting for DPS to award	5 Years with two, 1-year extension
9 ESI Consultants	Professional Construction Management Services	No	137797	1	\$	5,000,000.00	104101	6-Oct-17		Waiting for DPS to award	5 Years with two, 1-year extension
10 Omega & Associates, Inc.	Professional Construction Management Services	No	137797		ς .	5,000,000.00	104101	6-Oct-17	+	Waiting for DPS to award	5 Years with two, 1-year extension
11 Omega & Associates, Inc.	Professional Construction Management Services	Yes	137713	1	\$	5,000,000.00	104017	6-Oct-17		Waiting for DPS to award	5 Years with two, 1-year extension
12 Roderick Group	Professional Construction Management Services	Yes	137713		ς .	5,000,000.00	104017	6-Oct-17	+	Waiting for DPS to award	S Years with two, 1-year extension
13 Infrastructure Engineering Inc.	Professional Construction Management Services	Yes	137713		ς .	5,000,000.00	104017	6-Oct-17	+	Waiting for DPS to award	S Years with two, 1-year extension
14 Rubinos & Mesia Engineers	Professional Construction Management Services	Yes	137713		¢	5,000,000.00	104017	6-Oct-17	+	Waiting for DPS to award	S Years with two, 1-year extension
15 American Infrastructure Technologies	Professional Construction Management Services	Yes	137713		۶ ¢	5,000,000.00	104017	6-Oct-17	+	Waiting for DPS to award	5 Years with two, 1-year extension
16 Apex Consulting	Professional Construction Management Services	Yes	137713		¢	5,000,000.00	104017	6-Oct-17	1	Waiting for DPS to award	5 Years with two, 1-year extension
17 Dusable, Inc.	Professional Construction Management Services		137713		ç		104017	6-Oct-17		Waiting for DPS to award	5 Years with two, 1-year extension
	Professional Construction Management Services  Professional Construction Management Services	Yes	137713	+	۶ د	5,000,000.00	104017	6-Oct-17	+		5 Years with two, 1-year extension
<ul><li>18 DB Sterlin Consultants, Inc.</li><li>19 Globetrotters Engineering Corp</li></ul>	Professional Construction Management Services	Yes			¢	5,000,000.00	104017	6-Oct-17	<del>                                     </del>	Waiting for DPS to award Waiting for DPS to award	5 Years with two, 1-year extension
	Professional Construction Management Services	Yes	137713	<u> </u>	ې —	5,000,000.00	104017	6-OCI-17		Walting for DFS to award	ontions
Sewer - New Construction Contracts				1 1					Т		TBD - Negotiating this design/build with
1 Kenny Construction	Design/Build CSO/MS4 Rehab (M/W 7/2) PN7023 P-2017-07 Sewer Improvements Various Locations	No	127049	61704	\$	1,900,000.00	104033	21-Oct-15	-	(SW) BO 04/22/16. <b>11/06/17 DWM working with Kenny.</b> (JS) Ad 10/12/17. BO <del>11/14/17</del> . Add #1 proposed BO	hidder
2 TBD	(IFPA) P-2017-08 Sewer Improvements Various Locations	No	306251		\$	8,382,838.85	187714	27-Sep-17		11/21/17	NTP Q1 2018, Duration = 250 Cal Days
3 TBD	(IFPA) Private Drain Repair Program - PN/421 (M/W	No	293822		\$	6,006,542.00	135688	2-Oct-17	<u> </u>	(JS) Ad 10/20/17. BO 11/21/17. (SW) 11/06/17 DWM revising to 4 contracts/4 areas and	NTP Q1 2018, Duration = 252 Cal Days
4 TBD	26/6)	No	555639		\$	11,894,000.00	188087	3-Oct-17	<u> </u>	MRI	Two years with single one year option.
5 TBD	North Leamington SIP (IEPA) PN7159 (M/W 26/6) P-2017-04 Sewer Improvements Various Locations	No	366701		\$	3,596,818.00	150318	20-Oct-17		(JS) Anticipated: 11/09/17. BO 12/12/17.	NTP Q1 2018, Duration = 190 Cal Days
6 TBD	(IEPA)	No	306228		\$	9,619,933.50	138133	20-Oct-17		(JS) Anticipated: 11/03/17. BO 12/05/17.	NTP Q1 2018, Duration = 325 Cal Days
Sewer - New Architecture and Engineeri	ing Professional Services Contracts										
1 TBD	Professional Sewer Design Engineering Services - NTM	No	137279		\$	10,000,000.00	103934	10-Nov-15		(BH) BO 12/13/16. 11/06/17 DWM drafting recommendation for approximately 8 firms to receive contracts.	Five years plus two one year options.
2 TBD	Professional Sewer Design Engineering Services - TM	Yes	137382		\$	10,000,000.00	103947	10-Nov-15		(BH) BO 12/13/16. 11/06/17 DWM drafting recommendation for approximately 5 firms to receive contracts.	Five years plus two one year options.
3 TBD	Professional Sewer Construction Management - NTM	No	140827		\$	10,000,000.00	104751	23-Dec-15		(BH) BO 12/08/16. Recommendation to DPS week of 11/06/17 for approximately 12 firms to receive contracts.	Five years plus two one year options.
4 TBD	Professional Sewer Construction Management - TM	Yes	140842		\$	10,000,000.00	104752	23-Dec-15		(BH) BO 12/06/16. Recommendation to DPS week of 11/06/17 for approximately 12 firms to receive contracts.	Five years plus two one year options.
5 TBD	Professional Sewer Design Regional Improve Region 4	No	158874		\$	5,000,000.00	108377	3-May-16		(EA) BO 12/08/16. Oral presentations being scheduled.	Two years plus two one year options.

12/20/2017

# City of Chicago Department of Water Management Bureau of Engineering Services

Bidder/Vendor	Project	Target Market	Sp#	PO#	Amount	RX#	To DPS	DPS App'd	Status	Anticipated Term
6 TBD	Professional Engineering Misc. Hydrologic & Hydraulic	No	469831		\$ 10,000,000.00	171142	15-Jun-17		(BH) 11/06/17 DPS Law and Dept. of Law reviewing revisions after incorporating review comments.	Five years plus two one year options.
Commodities										
1 TBD	Various Oil, Grease and Lubricants - Target Market	25/5	366636		\$ 1,000,000.00	150304	12-Jan-17		BOD 11/13/17	Five years
2 TBD	Oak Blocks and Wedges	25/5	384567		\$ 1,000,000.00	153561	3-Feb-17		Spec. Review	Five years
3 TBD	Liquid Chlorine	25/5	TBD		\$ 7,000,000.00	TBD	25-Oct-17			Five years
4 TBD	Large and Small Sewer Pipe and Fittings	TBD	TBD		\$ 10,098,000.00	TBD	TBD		Internal Spec. Prep.	Five years
5 TBD	Pipes, Fittings, Valves and Accessories	TBD	505525		\$ 14,400,000.00	178426	6-Aug-17		Spec. Review	Five years
6 TBD	Flow Restrictor Valves	TBD	488083		\$ 2,000,000.00	174892	29-Jun-17		Spec. Review	Five years
7 TBD	Reinforced Concrete Sewer Pipe, Fittings, Gaskets and Catch Basins	TBD	TBD		\$ 25,021,600.00	TBD	TBD		Internal Spec. Prep.	Five years
8 TBD	Sewer Bricks	25/5	TBD		\$ 3,000,000.00	TBD	TBD		Internal Spec. Prep.	Five years
9 TBD	Plastic Polyethylene Tubing	TBD	TBD		\$ 277,600.00	TBD	TBD		Internal Spec. Prep.	Five years
10 TBD	Rain Barrels	TBD	TBD		\$ 520,800.00	TBD	TBD		Internal Spec. Prep.	Five years
11 TBD	Hydrants and Hydrant Parts	TBD	TBD		\$ 13,704,300.00	TBD	TBD		Internal Spec. Prep.	Five years
12 TBD	Liquid Blended Phosphate and Phosphoric Acid	TBD	TBD		\$ 19,140,000.00	TBD	TBD		Internal Spec. Prep.	Five years
Work Services										
1 TBD	Comprehensive Landscape Services-Region VII	25/5	284964		\$ 3,900,000.00	189215	13-Sep-16		Spec. Review	Five years
2 TBD	Heating Oild Grades No. 1 & 2	25/5	372453		\$ 5,500,000.00	151428	29-Jun-17		Spec. Review	Five years
3 TBD	Corde Drilling Services	25/5	TBD		\$ 500,000.00	TBD	25-Oct-17			Five years
4 TBD	Disposal and Reprocessable Material Sites for Construction and Demolition Debris and Purchase of Aggregate	25/5	338124		\$ 225,000,000.00	183638	30-Aug-17		Law Review	Five years
5 TBD	Tradesmen Services	25/5	354609		\$ 40,000,000.00	148012	22-Dec-16		Spec. Review	Five years
6 TBD	Testing of Large Water Meters	TBD	344475		\$ 1,000,000.00	145943	8-Dec-16		Spec. Review	Five years
7 TBD	Inspection, Fabrication Parts and Repair Services for Small Centrifugal Pumps and Turbines	TBD	TBD		\$ 3,000,000.00	TBD	31-Oct-17		DPS Spec. Prep.	Five years
8 <i>TBD</i>	Hauling of Sewer (Special Waste) and Catch Basin (Special Waste) Debris	25/5	396370		\$ 17,000,000.00	156001	22-Feb-17		Spec. Review	Five years
9 TBD	Water Meter Installation	25/5	412225		\$ 100,070,000.00	159255	17-Mar-17		Law Review	Five years
10 <i>TBD</i>	Meter Testing Equipment	TBD	446778		\$ 905,000.00	166167	4-May-17		Spec. Review	Five years
11 <i>TBD</i>	Bird Deterrent Services for Department of Water  Management Facilities	TBD	373766		\$ 395,000.00	151602	20-Jan-17		Spec. Review	Five years

TOTAL # OF CONTRACTS 58

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Department of Water Management

**CC:** Deanne Millison

Mayor's Office of Legislative Counsel and Government Affairs

**Date:** November 9, 2017

**Re:** Request for Information from Annual Appropriation Committee Hearing

**ID#:** 88-02 Water Main Replacement Capacity

The following information is in response to questions posed at our department's hearing on November 3, 2017 to discuss the proposed 2018 budget.

Alderman Hopkins asked for the percentage of water main replacement which require an increase in diameter/capacity.

Between 2012 and 2017, approximately 52% of the water mains replaced under DWM's Capital/Improvement Program were replaced with a new main of larger diameter than the previous main.



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**Date:** November 9, 2017

**Re:** Request for Information from Annual Appropriation Committee Hearing

**ID#:** 88-03 Status of 2200 N. Bosworth

The following information is in response to questions posed at our department's hearing on November 3, 2017 to discuss the proposed 2018 budget.

Alderman Hopkins asked for the status of 2200 N. Bosworth Ave.

The existing 8" cast iron water main in N Bosworth Avenue between W Fullerton Avenue and N Clybourn Avenue was installed in 1907. DWM evaluated the possible rehabilitation of this water main using trenchless technology such as Cured-In-Place Pipe (CIPP) and it was determined that this water main is not a candidate for rehabilitation because it is does not meet current Illinois regulations for separation from the sewer.

Title 35, Subtitle F, Chapter II of the Illinois Administrative Code, Parts 651-654 requires a minimum horizontal separation of 10 feet between the edge of the water main and the edge of the sewer main unless the water main invert is at least 18 inches above the crown of the sewer. The horizontal separation between the existing water and sewer mains in N Bosworth Avenue between W Fullerton Avenue and N Clybourn Avenue is less than 10' and there is not adequate vertical separation because the sewer is less than 6.5' below ground surface. In this case, Illinois regulations would require replacement of the existing sewer in addition to rehabilitation of the water main.

Therefore, the design for this project is to replace approximately 570' of existing water main with new 8" Ductile Iron water main located at least 10' away from the existing sewer. The design plans are currently being finalized and construction is currently planned to start in Spring 2018.



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Department of Water Management

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Mayor's Office of Legislative Counsel and Government Affairs

**Date:** November 9, 2017

**Re:** Request for Information from Annual Appropriation Committee Hearing

**ID#:** 88-04 Contract Breakdown

The following information is in response to questions posed at our department's hearing on November 3, 2017 to discuss the proposed 2018 budget.

Alderman Villegas asked for the breakdown of professional services and construction contracts.

Attached is a spreadsheet outlining the breakdown of DWM contracts.

### **WATER & SEWER PROJECTS**

### CHICAGO DEPARTMENT OF WATER MANAGEMENT CONTRACT LISTING SUMMARY

### Water

DESIGN & CM SERVICES									
	<b>Ethnicity</b>		# of Contracts						
	Asian		9						
	Caucasian		35						
	Hispanic		4						
	African American		5						
		TOTAL	53						
	Within Chicago		49						
	Outside of Chicago	)	4						
		TOTAL	53						

### **CONSTRUCTION**

<b>Ethnicity</b>	# of Contracts
Asian	2
Caucasian	21
Hispanic	3
African American	0
TOTAL	26
	_
Within Chicago	20
Outside of Chicago	6
TOTAL	26

### Sewer

DESIGN	& CM	SFRV	ICES

<b>Ethnicity</b>	# of Contracts
Asian	4
Caucasian	13
Hispanic	2
African American	3
TOTAL	22
	_
Within Chicago	17
Outside of Chicago	5
TOTAL	22

### **CONSTRUCTION**

<b>Ethnicity</b>	# of Contracts
Asian	5
Caucasian	14
Hispanic	0
African American	0
TOTAL	19
Within Chicago	13
Outside of Chicago	6
TOTAL	19

<b>DESIGN ENGINEERING NON TARGET MA</b>	RKET						TAR MBE	RGET WBE
Contract Consultant Name	<b>Company Location</b>	MWBE Status	<b>Ethnicity</b>	Contract Start Date	Contract End Date	<b>Contract Limit</b>	Percent	Percent
2008 Contracts 19339 AECOM USA Inc.	Chicago II	None	Couposion	7/1/2000	12/31/2020	\$ <del>7</del> 100 000 00	25.00%	5.00%
	Chicago, IL	None None	Caucasian Caucasian	7/1/2009 7/1/2009	6/30/2019	\$7,100,000.00 \$3,000,000.00	25.00% 25.00%	5.00% 5.00%
	Chicago, IL			7/1/2009	12/31/2021		25.00%	5.00%
19343 HDR Engineering, Inc.	Chicago, IL	None	Caucasian	7/1/2009 7/1/2009	12/31/2021	\$5,500,000.00		5.00% 5.00%
19344 HNTB Corporation 19346 MWH Americas, Inc.	Chicago, IL	None	Caucasian	7/1/2009	12/31/2018	\$3,000,000.00	25.00%	5.00%
·	Chicago, IL	None	Caucasian			\$4,500,000.00	25.00%	
19348 Camp Dresser McKee, Inc.	Chicago, IL	None	Caucasian	7/1/2009	12/31/2019	\$3,000,000.00	25.00%	5.00%
2016 Contracts 37885 AECOM Technical Services	Chicago II	None	Caucasian	7/13/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
	Chicago, IL	None						5.00%
44550 Black & Veatch Corporation 37887 CDM Smith	Chicago, IL	None	Caucasian	8/8/2016	6/30/2021	\$10,000,000.00	25.00%	
	Chicago, IL	None	Caucasian	7/5/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37888 Crawford, Murphy & Tilly, Inc.	Chicago, IL	None	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37889 Greeley & Hansen	Chicago, IL	None	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37890 HDR Engineering, Inc.	Chicago, IL	None	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37891 HNTB Corporation	Chicago, IL	None	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37892 MWH Americas, Inc.	Chicago, IL	None	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
38271 Carollo Engineers, Inc.	Chicago, IL	None	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
DESIGN ENGINEERING TARGET MARKET							TAR	RGET
							MBE	WBE
Contract Consultant Name	<b>Company Location</b>	<b>MWBE Status</b>	<b>Ethnicity</b>	<b>Contract Start Date</b>	<b>Contract End Date</b>	<b>Contract Limit</b>	Percent	Percent
2008 Contracts								
19325 Globetrotters Engineering Corp.	Chicago, IL	MBE	Asian	7/1/2009	6/30/2019	\$3,000,000.00	> 50%	TBD
19326 Rubinos & Mesia Engineering Inc.	Chicago, IL	MBE	Asian	7/1/2009	12/31/2017	\$3,000,000.00	> 50%	TBD
2016 Contracts								
37876 AAA Engineering	Chicago, IL	WBE	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37877 CCJM Engineers, Ltd.	Chicago, IL	MBE	Asian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37878 David Mason & Associatesof Illinois, Ltd.	Chicago, IL	MBE	Hispanic	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37879 Delta Engineering Group, LLC	Chicago, IL	MBE	Asian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37880 Globetrotters Engineering Corp.	Chicago, IL	MBE	Asian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37881 Muller & Muller, Ltd.	Chicago, IL	WBE	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37882 Primera Engineers, Ltd.	Chicago, IL	MBE	Hispanic	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37883 Rubinos & Mesia Engineers, Inc.	Chicago, IL	MBE	Asian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37884 Ross Barney Architects, Inc.	Chicago, IL	WBE	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
CONSTRUCTION MANAGEMENT NON TA	PGET MARKET						TAD	RGET
CONCINCOTION MANAGEMENT NON TA	NOLI MANNEI						MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	<b>Ethnicity</b>	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
19861 AECOM USA Inc	Chicago, IL	None	Caucasian	10/7/2010	6/30/2021	\$5,000,000.00	25.00%	5.00%
19863 Burns & McDonnell Engineering	Downers Grove, IL	None	Caucasian	5/25/2010	1/15/2018	\$5,000,000.00	25.00%	5.00%
19864 Greeley & Hansen LLC	Chicago, IL	None	Caucasian	8/1/2009	12/31/2018	\$5,000,000.00	25.00%	5.00%
19865 MWH Americas, Inc.	Chicago, IL	None	Caucasian	5/25/2010	5/26/2017	\$5,000,000.00	25.00%	5.00%
58087 MWH Constructors, Inc.	Chicago, IL	None	Caucasian	5/25/2017	12/31/2018	\$5,000,000.00	25.00%	5.00%
44373 AECOM Technical Services	Chicago, IL	None	Caucasian	9/9/2016	1/15/2018	\$2,304,825.31	25.00%	5.00%
1.070 /LECOM FOOTHIOUS COTVICES	omoago, iL	110110	Cadoasian	3/3/2010	1, 10,2010	ψ <b>∠</b> ,ΟΟ¬,Ο <b>∠</b> Ο.Ο Ι	20.00 /0	0.00 /0

<b>CONSTRUCTION MANAGEMENT TARGET</b>	MARKET						TAR	
		_					MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	<u>Ethnicity</u>	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
19747 Globetrotters Engineering Corp	Chicago, IL	MBE	Asian	2/26/2010	12/31/2018	\$7,500,000.00	> 50%	TBD
19748 Infrastructure Engineering Inc.	Chicago, IL	MBE	African American	4/12/2010	12/31/2018	\$5,000,000.00	> 50%	TBD
19749 Ardmore Associates, Inc.	Chicago, IL	MBE/WBE	African American	3/12/2010	12/31/2018	\$5,000,000.00	> 50%	TBD
19750 Primera Engineers, Ltd.	Chicago, IL	MBE	Hispanic	8/1/2009	12/31/2018	\$5,000,000.00	> 50%	TBD
19751 Milhouse Engineering & Construction	Chicago, IL	MBE	African American	8/1/2009	12/31/2016	\$5,000,000.00	> 50%	TBD
TOPOGRAPHIC SURVEY							TAR	GET
							MBE	WBE
Contract Consultant Name	<b>Company Location</b>	<b>MWBE Status</b>	<b>Ethnicity</b>	<b>Contract Start Date</b>	<b>Contract End Date</b>	<b>Contract Limit</b>	Percent	Percent
28467 D.B. Sterlin Consultants, Inc.	Chicago, IL	MBE	African American	9/18/2013	9/19/2018	\$4,500,000.00	25.00%	5.00%
28468 Graef-USA Inc.	Chicago, IL	None	Caucasian	9/6/2013	9/7/2018	\$4,500,000.00	25.00%	5.00%
28469 Crawford, Murphy & Tilly, Inc.	Chicago, IL	None	Caucasian	9/18/2013	9/19/2018	\$4,500,000.00	25.00%	5.00%
28470 AECOM Technical Services	Chicago, IL	None	Caucasian	1/7/2014	1/8/2019	\$4,500,000.00	25.00%	5.00%
51100 Knight E/A, Inc.	Chicago, IL	None	Caucasian	12/16/2016	9/19/2018	\$4,500,000.00	25.00%	5.00%
28472 Environmental Design International	Chicago, IL	MBE	African American	9/30/2013	10/1/2018	\$4,500,000.00	25.00%	5.00%
28474 HBK Engineering LLC	Chicago, IL	None	Caucasian	9/30/2013	10/1/2018	\$4,500,000.00	25.00%	5.00%
28475 Dynasty Group, Inc.	Chicago, IL	MBE	Asian	9/30/2013	10/1/2018	\$4,500,000.00	25.00%	5.00%
28476 Accurate Group, Inc	Lincolnshire, IL	MBE	Asian	9/6/2013	9/7/2018	\$4,500,000.00	25.00%	5.00%
28477 ASC American Surveying	Chicago, IL	MBE	Hispanic	10/29/2013	10/30/2018	\$4,500,000.00	25.00%	5.00%
30084 Christopher B. Burke Engineering Limited	Rosemont, IL	None	Caucasian	9/18/2013	9/19/2018	\$4,500,000.00	25.00%	5.00%
PROFESSIONAL SPECIALISTS SERVICES							TAR	GET
							MBE	WBE
Contract Consultant Name	<b>Company Location</b>	<b>MWBE Status</b>	Ethnicity	<b>Contract Start Date</b>	Contract End Date	Contract Limit	Percent	Percent
25158 Wiss, Janney, Elstner Associates	Chicago, IL	None	Caucasian	4/11/2012	4/10/2019	\$5,000,000.00	12.00%	4.00%
28817 Greeley & Hansen	Chicago, IL	None	Caucasian	2/21/2014	2/2/2020	\$9,500,000.00	25.00%	5.00%
29482 AECOM Technical Services	Chicago, IL	None	Caucasian	4/16/2014	4/17/2020	\$9,500,000.00	25.00%	5.00%
WATER MAIN TESTING							TAD	GET
WATER MAIN TEOTING							MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	Ethnicity	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
30364 Pure Technologies US Inc.	Alberta, Canada	None	Caucasian	3/10/2015	3/9/2018	\$6,000,000.00	25.00%	5.00%
cocci i dio recimiologico de me.	Alborta, Gariaga	None	Cadoasian	0/10/2010	0/0/2010	ψο,σσο,σσο.σσ	20.0070	0.0070
PROGRAM MANAGEMENT & ENGINEERIN	IG SERVICES						TAR	GET
							MBE	WBE
Contract Consultant Name	<b>Company Location</b>	<b>MWBE Status</b>	<b>Ethnicity</b>	<b>Contract Start Date</b>	<b>Contract End Date</b>	<b>Contract Limit</b>	Percent	Percent
27207 CTR Joint Venture	Chicago, IL	None	Caucasian	3/21/2013	1/31/2018	\$140,000,000.00	25.00%	5.00%

WATER MAIN CONSTRUCTION							TAR	
		_			-		MBE	WBE
Contract Consultant Name	<b>Company Location</b>	MWBE Status	<u>Ethnicity</u>	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
40651 NPL Construction Co	Chicago, IL	None	Caucasian	7/22/2016	7/21/2019	\$92,937,398.00	26.12%	5.11%
40652 NPL Construction Co.	Chicago, IL	None	Caucasian	7/22/2016	7/21/2019	\$92,937,398.00	26.10%	5.10%
38084 Benchmark Construction Co. Inc.	Chicago, IL	None	Caucasian	6/14/2016	6/30/2019	\$95,388,000.00	24.00%	4.00%
38085 Benchmark Construction Co. Inc.	Chicago, IL	None	Caucasian	6/14/2016	6/30/2019	\$95,388,000.00	24.00%	4.00%
38150 Benchmark Construction Co. Inc.	Chicago, IL	None	Caucasian	6/14/2016	6/30/2019	\$93,488,700.00	24.00%	4.00%
38151 Benchmark Construction Co. Inc.	Chicago, IL	None	Caucasian	6/14/2016	6/30/2019	\$91,888,700.00	24.00%	4.00%
46602 Reliable Contracting & Equipment	Chicago, IL	MBE	Asian	10/11/2016	10/10/2019	\$59,561,888.00	26.00%	6.00%
28007 Reliable Contracting & Equipment	Chicago, IL	MBE	Asian	4/8/2013	7/31/2017	\$60,842,888.00	24.00%	4.00%
WATER MAIN RECTORATION & CMAIL I							TAR	OFT
WATER MAIN RESTORATION & SMALL I	KEFAIKO						TAR(	
Contract Consulter t News	0	MAIDE OL 1	Ed ! . ! c ·	0.5.1.1.2.1.01.1.2.1	Opening of Earling	0	MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	Ethnicity	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
33926 G & V Construction Co, Inc.	Bensenville, IL	WBE	Caucasian	2/22/2016	2/21/2019	\$40,856,275.00	24.00%	4.00%
34313 GA Paving, LLC	Bellwood, IL	WBE	Caucasian	3/21/2016	3/20/2019	\$40,530,475.00	31.62%	0.00%
33609 Bigane Paving Company	Chicago, IL	WBE	Caucasian	1/11/2016	1/10/2019	\$50,475,280.00	24.00%	4.00%
33770 Seven D Construction Co	Chicago, IL	MBE	Hispanic	1/11/2016	1/10/2019	\$48,226,797.50	0.00%	4.05%
33418 Seven D Construction Co	Chicago, IL	MBE	Hispanic	1/25/2016	1/24/2019	\$8,552,900.00	32.40%	4.00%
33419 Seven D Construction Co	Chicago, IL	MBE	Hispanic	1/25/2016	1/24/2019	\$9,376,700.00	31.50%	4.00%
WATER METER INSTALLATION							TAR	GFT
WATER METER MOTALEATION							MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	<b>Ethnicity</b>					Percent
Contract Consulant Name	Company Location			Contract Start Date	Contract End Date	Contract Limit	Percent	
	Company Location Milwaukee. WI			Contract Start Date 7/11/2007	Contract End Date 7/10/2018	Contract Limit \$67.600.000.00	Percent 24% - 40%	8.60%
14285 Badger Meter, Inc. 26744 Professional Meters Inc	Milwaukee, WI Chicago, IL	None None	Caucasian Caucasian	<u>Contract Start Date</u> 7/11/2007 10/11/2012	7/10/2018 10/10/2017	Contract Limit \$67,600,000.00 \$111,266,600.00	Percent 24% - 40% 25.00%	8.60% 5.00%
14285 Badger Meter, Inc. 26744 Professional Meters Inc	Milwaukee, WI	None	Caucasian	7/11/2007	7/10/2018	\$67,600,000.00	24% - 40% 25.00%	5.00%
14285 Badger Meter, Inc.	Milwaukee, WI	None	Caucasian	7/11/2007	7/10/2018	\$67,600,000.00	24% - 40% 25.00% TAR	5.00% <b>GET</b>
14285 Badger Meter, Inc. 26744 Professional Meters Inc	Milwaukee, WI	None	Caucasian Caucasian	7/11/2007	7/10/2018	\$67,600,000.00	24% - 40% 25.00%	5.00% GET WBE
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS	Milwaukee, WI Chicago, IL  Company Location	None None MWBE Status	Caucasian Caucasian  Ethnicity	7/11/2007 10/11/2012 Contract Start Date	7/10/2018 10/10/2017 Contract End Date	\$67,600,000.00 \$111,266,600.00 <b>Contract Limit</b>	24% - 40% 25.00% TAR MBE Percent	5.00%  GET  WBE  Percent
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc	Milwaukee, WI Chicago, IL  Company Location Chicago, IL	None None MWBE Status None	Caucasian Caucasian  Ethnicity Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011	7/10/2018 10/10/2017 Contract End Date 9/7/2015	\$67,600,000.00 \$111,266,600.00 <b>Contract Limit</b> \$73,066,140.10	24% - 40% 25.00% TAR MBE Percent 24.00%	5.00%  GET  WBE  Percent  4.40%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL	None None  MWBE Status None None	Caucasian Caucasian  Ethnicity Caucasian Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011 5/28/2013	7/10/2018 10/10/2017 Contract End Date 9/7/2015 5/27/2018	\$67,600,000.00 \$111,266,600.00 <b>Contract Limit</b> \$73,066,140.10 \$25,000,000.00	24% - 40% 25.00% TAR MBE Percent 24.00% 25.00%	5.00%  GET  WBE  Percent  4.40%  5.00%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture 30366 MG Electric Services Co Inc	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL Arlington Heights, IL	None None  MWBE Status None None None None	Caucasian Caucasian  Ethnicity Caucasian Caucasian Caucasian Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011	7/10/2018 10/10/2017 Contract End Date 9/7/2015	\$67,600,000.00 \$111,266,600.00 <b>Contract Limit</b> \$73,066,140.10 \$25,000,000.00 \$44,212,709.00	24% - 40% 25.00% TAR MBE Percent 24.00% 25.00% 24.60%	5.00%  GET WBE Percent 4.40% 5.00% 4.00%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture 30366 MG Electric Services Co Inc 30741 Leopardo Companies, Inc	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL Arlington Heights, IL Chicago, IL	None None  MWBE Status None None None None None	Caucasian Caucasian  Ethnicity Caucasian Caucasian Caucasian Caucasian Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011 5/28/2013 8/4/2014 11/10/2014	7/10/2018 10/10/2017 Contract End Date 9/7/2015 5/27/2018 10/17/2017 11/9/2017	\$67,600,000.00 \$111,266,600.00 <b>Contract Limit</b> \$73,066,140.10 \$25,000,000.00 \$44,212,709.00 \$27,000,000.00	24% - 40% 25.00% TAR MBE Percent 24.00% 25.00% 24.60% 25.00%	5.00%  GET WBE Percent 4.40% 5.00% 4.00% 5.00%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture 30366 MG Electric Services Co Inc 30741 Leopardo Companies, Inc 30888 Wight Construction Services Inc	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL Arlington Heights, IL Chicago, IL Chicago, IL	None None  MWBE Status None None None None None None None None	Caucasian Caucasian  Ethnicity Caucasian Caucasian Caucasian Caucasian Caucasian Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011 5/28/2013 8/4/2014 11/10/2014 11/10/2014	7/10/2018 10/10/2017 Contract End Date 9/7/2015 5/27/2018 10/17/2017	\$67,600,000.00 \$111,266,600.00 <b>Contract Limit</b> \$73,066,140.10 \$25,000,000.00 \$44,212,709.00 \$27,000,000.00 \$15,000,000.00	24% - 40% 25.00% TAR MBE Percent 24.00% 25.00% 24.60% 25.00% 25.00%	5.00%  GET WBE Percent 4.40% 5.00% 4.00% 5.00% 5.00%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture 30366 MG Electric Services Co Inc 30741 Leopardo Companies, Inc 30888 Wight Construction Services Inc 31785 FH Paschen / SN Nielsen & Assoc	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL Arlington Heights, IL Chicago, IL Chicago, IL Chicago, IL Chicago, IL	None None  MWBE Status None None None None None None None None	Caucasian Caucasian  Ethnicity Caucasian Caucasian Caucasian Caucasian Caucasian Caucasian Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011 5/28/2013 8/4/2014 11/10/2014 11/10/2014 4/6/2015	7/10/2018 10/10/2017 Contract End Date 9/7/2015 5/27/2018 10/17/2017 11/9/2017	\$67,600,000.00 \$111,266,600.00 \$111,266,600.00 \$73,066,140.10 \$25,000,000.00 \$44,212,709.00 \$27,000,000.00 \$15,000,000.00 \$2,028,279.43	24% - 40% 25.00% TAR MBE Percent 24.00% 25.00% 24.60% 25.00% 25.00% 24.20%	5.00%  GET WBE Percent 4.40% 5.00% 4.00% 5.00% 5.00% 4.70%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture 30366 MG Electric Services Co Inc 30741 Leopardo Companies, Inc 30888 Wight Construction Services Inc 31785 FH Paschen / SN Nielsen & Assoc 32884 Friedler Construction Co	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL Arlington Heights, IL Chicago, IL Chicago, IL Chicago, IL Chicago, IL Chicago, IL Chicago, IL	None None  MWBE Status None None None None None None None None	Caucasian Caucasian  Ethnicity Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011 5/28/2013 8/4/2014 11/10/2014 11/10/2014 4/6/2015 7/22/2015	7/10/2018 10/10/2017 Contract End Date 9/7/2015 5/27/2018 10/17/2017 11/9/2017	\$67,600,000.00 \$111,266,600.00 \$111,266,600.00 \$73,066,140.10 \$25,000,000.00 \$44,212,709.00 \$27,000,000.00 \$15,000,000.00 \$2,028,279.43 \$1,554,714.39	24% - 40% 25.00% TAROMBE Percent 24.00% 25.00% 24.60% 25.00% 25.00% 24.20% 24.40%	5.00%  GET WBE Percent 4.40% 5.00% 4.00% 5.00% 5.00% 4.70% 4.80%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture 30366 MG Electric Services Co Inc 30741 Leopardo Companies, Inc 30888 Wight Construction Services Inc 31785 FH Paschen / SN Nielsen & Assoc 32884 Friedler Construction Co 44008 Joseph J. Henderson And Son, Inc.	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL Arlington Heights, IL Chicago, IL	None None  MWBE Status None None None None None None None None	Caucasian Caucasian  Ethnicity Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011 5/28/2013 8/4/2014 11/10/2014 11/10/2014 4/6/2015 7/22/2015 9/23/2016	7/10/2018 10/10/2017 Contract End Date 9/7/2015 5/27/2018 10/17/2017 11/9/2017	\$67,600,000.00 \$111,266,600.00 \$111,266,600.00 \$73,066,140.10 \$25,000,000.00 \$44,212,709.00 \$27,000,000.00 \$15,000,000.00 \$2,028,279.43 \$1,554,714.39 \$27,450,409.00	24% - 40% 25.00% TAROMBE Percent 24.00% 25.00% 24.60% 25.00% 25.00% 24.20% 24.40% 24.00%	5.00%  GET WBE Percent  4.40% 5.00% 4.00% 5.00% 5.00% 4.70% 4.80% 4.00%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture 30366 MG Electric Services Co Inc 30741 Leopardo Companies, Inc 30888 Wight Construction Services Inc 31785 FH Paschen / SN Nielsen & Assoc 32884 Friedler Construction Co	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL Arlington Heights, IL Chicago, IL Chicago, IL Chicago, IL Chicago, IL Chicago, IL Chicago, IL	None None  MWBE Status None None None None None None None None	Caucasian Caucasian  Ethnicity Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011 5/28/2013 8/4/2014 11/10/2014 11/10/2014 4/6/2015 7/22/2015	7/10/2018 10/10/2017 Contract End Date 9/7/2015 5/27/2018 10/17/2017 11/9/2017	\$67,600,000.00 \$111,266,600.00 \$111,266,600.00 \$73,066,140.10 \$25,000,000.00 \$44,212,709.00 \$27,000,000.00 \$15,000,000.00 \$2,028,279.43 \$1,554,714.39	24% - 40% 25.00% TAROMBE Percent 24.00% 25.00% 24.60% 25.00% 25.00% 24.20% 24.40%	5.00%  GET WBE Percent 4.40% 5.00% 4.00% 5.00% 5.00% 4.70% 4.80%

DESIGN - NON TARGET MARKET							TAR	GET
							MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	<b>Ethnicity</b>	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
28002 Bowman	Chicago, IL	None	Caucasian	7/15/2011	7/14/2017	\$5,000,000.00	25.00%	5.00%
24364 Donohue	Chicago, IL	None	Caucasian	7/15/2011	1/11/2018	\$5,000,000.00	25.00%	5.00%
24361 Graef	Chicago, IL	None	Caucasian	7/15/2011	1/11/2018	\$5,000,000.00	25.00%	5.00%
24368 HOH	Chicago, IL	None	Caucasian	7/15/2011	7/14/2017	\$5,000,000.00	25.00%	5.00%
52082 AECOM (formerly URS)	Chicago, IL	None	Caucasian	1/25/2017	7/14/2017	\$3,722,141.00	25.00%	5.00%
	•ge,			.,_0,_0	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ψο,: ==, : : : : : : :	_0.0070	0.0070
DESIGN - TARGET MARKET							TAR	GET
							MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	Ethnicity	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
24391 Delta	Chicago, IL	MBE	Asian	7/15/2011	7/14/2017	\$5,000,000.00	25.00%	5.00%
24388 EDI	Chicago, IL	MBE	African American	8/1/2011	7/31/2017	\$5,000,000.00	25.00%	5.00%
24389 Globetrotters	Chicago, IL	MBE	Asian	8/25/2011	8/22/2017	\$5,000,000.00	25.00%	5.00%
24387 Infrastructure Engineering	Chicago, IL	MBE	African American	7/1/2011	6/30/2017	\$5,000,000.00	25.00%	5.00%
24390 Rubinos	Chicago, IL	None	Caucasian	7/1/2011	6/30/2017	\$5,000,000.00	25.00%	5.00%
24000 Rubinos	Officago, IL	None	Gadoasian	77 172011	0/00/2017	ψ0,000,000.00	20.0070	0.0070
DESIGN AND CONSTRUCTION MANAGEMENT	T - NON TARGET MARKET						TΔR	GET
DEGIGN AND CONCINCOTION MANAGEMENT	I - NON TARGET MARKET							
Contract Concultant Name	Company Logotion	MWDE Status	Ethnicity	Contract Start Data	Contract End Data	Contract Limit	MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	Ethnicity	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
24363 Alfred Benesch	Chicago, IL	None	Caucasian	7/15/2011	7/14/2017	\$10,000,000.00	25.00%	5.00%
24365 HNTB	Chicago, IL	None	Caucasian	8/1/2011	7/31/2017	\$10,000,000.00	25.00%	5.00%
24367 V3	Woodridge, IL	None	Caucasian	7/15/2011	7/14/2017	\$17,000,000.00	25.00%	5.00%
CONSTRUCTION MANAGEMENT - NON TA	RGET MARKET						TAP	GET
CONSTRUCTION MANAGEMENT - NON TA	NOET MARKET							
Contract Consultant Name	O	MIMIDE Chatria	Ethariait.	Company Chart Data	Contract Fuel Data	On when and I involve	MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	Ethnicity	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
24377 TY Lin	Chicago, IL	None	Caucasian	7/15/2011	1/9/2018	\$13,000,000.00	25.00%	5.00%
24378 Burns & Mac	Downers Grove, IL	None	Caucasian	7/15/2011	1/9/2018	\$9,000,000.00	25.00%	5.00%
24382 Baxter Woodman	Crystal Lake, IL	None	Caucasian	7/15/2011	7/14/2018	\$5,000,000.00	25.00%	5.00%
CONCEDUCTION MANAGEMENT. TARGET	MADIET							
CONSTRUCTION MANAGEMENT - TARGET	WAKKEI							GET
Contract Consultant Name	Company Location	MWDE Ctatus	Ethniait.	Contract Start Data	Contract End Data	Contract Limit	MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	Ethnicity	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
24392 Omega	Lisle, IL	MBE	Asian	7/1/2011	6/27/2018	\$6,000,000.00	25.00%	5.00%
24393 d'Escoto	Chicago, IL	MBE	Hispanic	7/1/2011	1/15/2018	\$5,000,000.00	25.00%	5.00%
24394 GSG	Chicago, IL	MBE	Hispanic	7/1/2011	6/28/2018	\$5,000,000.00	25.00%	5.00%
61568 The Roderick Group (formerly Ardmore)	Chicago, IL	MBE	African American	6/26/2016	6/30/2017	\$799,377.00	25.00%	5.00%
SEWER MODELING							TAD	GET
OLIVEIX MODELING								
Contract Consultant Name	Componed coeffee	MWDE Ctatus	Ethnia!tr	Contract Ctart Data	Contract Find Data	Cantuant I !!t	MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	Ethnicity	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
28481 CH2MHill	Chicago, IL	None	Caucasian	11/7/2013	11/6/2017	\$3,000,000.00	17.00%	5.00%
28482 Green Metro	Aurora, IL	MBE	Asian	11/14/2013	11/13/2017	\$3,000,000.00	17.00%	5.00%

**TARGET** 

### **SEWER CONSTRUCTION**

								MBE	WBE
<b>Contract</b>	Consultant Name	<b>Company Location</b>	MWBE Status	<b>Ethnicity</b>	<b>Contract Start Date</b>	Contract End Date	<b>Contract Limit</b>	Percent	Percent
40684	Reliable Contracting	Chicago, IL	MBE	Asian	7/15/2016	7/14/2018	\$16,202,148.00	24.00%	4.00%
41210	Pan Oceanic	Chicago, IL	MBE	Asian	7/11/2016	7/10/2018	\$15,707,531.00	24.00%	4.00%
41200	Pan Oceanic	Chicago, IL	MBE	Asian	7/11/2016	7/10/2018	\$15,037,340.00	24.00%	4.00%
50602	Reliable Contracting	Chicago, IL	MBE	Asian	1/13/2017	7/22/2017	\$2,883,540.00	19.00%	3.00%
61704	Kenny Construction	Northbrook, IL	None	Caucasian	TBD	TBD	TBD	7.00%	2.00%
58572	McDonagh Demo	Chicago, IL	None	Caucasian	7/5/2017	11/7/2018	\$11,362,006.12	26.00%	6.00%
58744	McDonagh Demo	Chicago, IL	None	Caucasian	7/5/2017	5/31/2018	\$4,322,602.87	26.00%	6.00%
58485	Benchmark	Chicago, IL	None	Caucasian	7/5/2017	5/31/2017	\$5,448,154.05	26.00%	6.00%
58582	Pan Oceanic	Chicago, IL	MBE	Asian	7/5/2017	5/31/2018	\$8,499,440.00	26.00%	6.00%
58578	Joel Kennedy Const.	Chicago, IL	None	Caucasian	7/5/2017	5/31/2018	\$7,531,774.00	26.00%	6.00%
55562	Michels Corp.	Park Ridge, IL	None	Caucasian	5/1/2017	4/30/2022	\$12,112,110.00	25.00%	5.00%
39294	Kenny Construction	Northbrook, IL	None	Caucasian	6/1/2016	5/31/2018	\$32,526,575.00	24.00%	4.00%
37810	Kenny Construction	Northbrook, IL	None	Caucasian	6/1/2016	5/31/2018	\$29,890,165.00	24.00%	4.00%
36880	Benchmark	Chicago, IL	None	Caucasian	6/1/2016	5/31/2018	\$29,248,000.00	24.00%	4.00%
39293	Kenny Construction	Northbrook, IL	None	Caucasian	6/1/2016	5/31/2018	\$25,651,150.00	24.00%	4.00%
39295	Kenny Construction	Northbrook, IL	None	Caucasian	6/1/2016	5/31/2018	\$30,501,775.00	24.00%	4.00%
55713	Benchmark	Chicago, IL	None	Caucasian	4/21/2017	4/20/2019	\$9,288,700.00	26.00%	6.00%
55716	Benchmark	Chicago, IL	None	Caucasian	4/21/2017	4/20/2019	\$9,548,200.00	26.00%	6.00%
55717	Benchmark	Chicago, IL	None	Caucasian	4/21/2017	4/20/2019	\$8,878,800.00	26.00%	6.00%



#### **MEMORANDUM**

**To:** The Honorable Carrie M. Austin

Chairman, Committee on the Budget and Government Operations

From: Randy Conner

Commissioner

Department of Water Management

**CC:** Deanne Millison

Mayor's Office of Legislative Counsel and Government Affairs

**Date:** November 9, 2017

**Re:** Request for Information from Annual Appropriation Committee Hearing

**ID#:** 88-06 African American Spend

The following information is in response to questions posed at our department's hearing on November 3, 2017 to discuss the proposed 2018 budget.

Alderman Dowell asked for the African American spend for MBE/WBE contracts.

The MBE/WBE African American spend from 8/2016-8/2017 is \$18,035,213.



#### **MEMORANDUM**

**To:** The Honorable Carrie M. Austin

Chairman, Committee on the Budget and Government Operations

From: Randy Conner

Commissioner

Department of Water Management

**CC:** Deanne Millison

Mayor's Office of Legislative Counsel and Government Affairs

**Date:** November 9, 2017

**Re:** Request for Information from Annual Appropriation Committee Hearing

**ID#:** 88-07 Vendor Location

The following information is in response to questions posed at our department's hearing on November 3, 2017 to discuss the proposed 2018 budget.

Alderman Thompson asked for the percentage of contractors utilized by the department that are located in Chicago.

Attached is a spreadsheet outlining the contractors located in Chicago.

### **WATER & SEWER PROJECTS**

### CHICAGO DEPARTMENT OF WATER MANAGEMENT CONTRACT LISTING SUMMARY

### Water

DESIGN & C	CM SERVICES		
	<b>Ethnicity</b>		# of Contracts
	Asian		9
	Caucasian		35
	Hispanic		4
	African American		5
		TOTAL	53
	Within Chicago		49
	Outside of Chicago	)	4
		TOTAL	53

### **CONSTRUCTION**

<b>Ethnicity</b>	# of Contracts
Asian	2
Caucasian	21
Hispanic	3
African American	0
TOTAL	26
Within Chicago	20
Outside of Chicago	6
TOTAL	26

### Sewer

DESIGN & CM SERVIC	

Ethnicity	# of Contracts
Asian	4
Caucasian	13
Hispanic	2
African American	3
TOTAL	22
Within Chicago	17
Outside of Chicago	5
TOTAL	22

### **CONSTRUCTION**

Ethnicity	# of Contracts
Asian	5
Caucasian	14
Hispanic	0
African American	0
TOTAL	19
	_
Within Chicago	13
Outside of Chicago	6
TOTAL	19

<b>DESIGN ENGINEERING NON TARGET MA</b>	RKET						TAR MBE	RGET WBE
Contract Consultant Name	<b>Company Location</b>	MWBE Status	<b>Ethnicity</b>	Contract Start Date	Contract End Date	<b>Contract Limit</b>	Percent	Percent
2008 Contracts 19339 AECOM USA Inc. Chicago, IL		None	Couposion	7/1/2000	12/31/2020	\$ <del>7</del> 100 000 00	25.00%	5.00%
	•	None None	Caucasian Caucasian	7/1/2009 7/1/2009	6/30/2019	\$7,100,000.00 \$3,000,000.00	25.00% 25.00%	5.00% 5.00%
	Chicago, IL			7/1/2009	12/31/2021		25.00%	5.00%
19343 HDR Engineering, Inc.	Chicago, IL	None	Caucasian	7/1/2009 7/1/2009	12/31/2021	\$5,500,000.00		5.00% 5.00%
19344 HNTB Corporation 19346 MWH Americas, Inc.	Chicago, IL	None	Caucasian	7/1/2009	12/31/2018	\$3,000,000.00	25.00%	5.00%
·	Chicago, IL	None	Caucasian			\$4,500,000.00	25.00%	
19348 Camp Dresser McKee, Inc.	Chicago, IL	None	Caucasian	7/1/2009	12/31/2019	\$3,000,000.00	25.00%	5.00%
2016 Contracts 37885 AECOM Technical Services	Chicago II	None	Caucasian	7/13/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
	Chicago, IL	None						5.00%
44550 Black & Veatch Corporation 37887 CDM Smith	Chicago, IL	None	Caucasian	8/8/2016	6/30/2021	\$10,000,000.00	25.00%	
	Chicago, IL	None	Caucasian	7/5/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37888 Crawford, Murphy & Tilly, Inc.	Chicago, IL	None	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37889 Greeley & Hansen	Chicago, IL	None	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37890 HDR Engineering, Inc.	Chicago, IL	None	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37891 HNTB Corporation	Chicago, IL	None	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37892 MWH Americas, Inc.	Chicago, IL	None	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
38271 Carollo Engineers, Inc.	Chicago, IL	None	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
DESIGN ENGINEERING TARGET MARKET	T						TAR	RGET
							MBE	WBE
Contract Consultant Name	<b>Company Location</b>	<b>MWBE Status</b>	<b>Ethnicity</b>	<b>Contract Start Date</b>	<b>Contract End Date</b>	<b>Contract Limit</b>	Percent	Percent
2008 Contracts								
19325 Globetrotters Engineering Corp.	Chicago, IL	MBE	Asian	7/1/2009	6/30/2019	\$3,000,000.00	> 50%	TBD
19326 Rubinos & Mesia Engineering Inc.	Chicago, IL	MBE	Asian	7/1/2009	12/31/2017	\$3,000,000.00	> 50%	TBD
2016 Contracts								
37876 AAA Engineering	Chicago, IL	WBE	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37877 CCJM Engineers, Ltd.	Chicago, IL	MBE	Asian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37878 David Mason & Associatesof Illinois, Ltd.	Chicago, IL	MBE	Hispanic	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37879 Delta Engineering Group, LLC	Chicago, IL	MBE	Asian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37880 Globetrotters Engineering Corp.	Chicago, IL	MBE	Asian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37881 Muller & Muller, Ltd.	Chicago, IL	WBE	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37882 Primera Engineers, Ltd.	Chicago, IL	MBE	Hispanic	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37883 Rubinos & Mesia Engineers, Inc.	Chicago, IL	MBE	Asian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
37884 Ross Barney Architects, Inc.	Chicago, IL	WBE	Caucasian	7/1/2016	6/30/2021	\$10,000,000.00	25.00%	5.00%
CONSTRUCTION MANAGEMENT NON TA	PGET MARKET						TAD	RGET
CONCINCOTION MANAGEMENT NON TA	NOLI MANNEI						MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	<b>Ethnicity</b>	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
19861 AECOM USA Inc	Chicago, IL	None	Caucasian	10/7/2010	6/30/2021	\$5,000,000.00	25.00%	5.00%
19863 Burns & McDonnell Engineering	Downers Grove, IL	None	Caucasian	5/25/2010	1/15/2018	\$5,000,000.00	25.00%	5.00%
19864 Greeley & Hansen LLC	Chicago, IL	None	Caucasian	8/1/2009	12/31/2018	\$5,000,000.00	25.00%	5.00%
19865 MWH Americas, Inc.	Chicago, IL	None	Caucasian	5/25/2010	5/26/2017	\$5,000,000.00	25.00%	5.00%
58087 MWH Constructors, Inc.	Chicago, IL	None	Caucasian	5/25/2017	12/31/2018	\$5,000,000.00	25.00%	5.00%
44373 AECOM Technical Services	Chicago, IL	None	Caucasian	9/9/2016	1/15/2018	\$2,304,825.31	25.00%	5.00%
1.070 /LECOM FOOTHIOUS COTVICES	omoago, iL	110110	Cadoasian	3/3/2010	1, 10,2010	ψ <b>∠</b> ,ΟΟ¬,Ο <b>∠</b> Ο.Ο Ι	20.00 /0	0.00 /0

<b>CONSTRUCTION MANAGEMENT TARGET</b>	MARKET							GET
							MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	<u>Ethnicity</u>	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
19747 Globetrotters Engineering Corp	Chicago, IL	MBE	Asian	2/26/2010	12/31/2018	\$7,500,000.00	> 50%	TBD
19748 Infrastructure Engineering Inc.	Chicago, IL	MBE	African American	4/12/2010	12/31/2018	\$5,000,000.00	> 50%	TBD
19749 Ardmore Associates, Inc.	Chicago, IL	MBE/WBE	African American	3/12/2010	12/31/2018	\$5,000,000.00	> 50%	TBD
19750 Primera Engineers, Ltd.	Chicago, IL	MBE	Hispanic	8/1/2009	12/31/2018	\$5,000,000.00	> 50%	TBD
19751 Milhouse Engineering & Construction	Chicago, IL	MBE	African American	8/1/2009	12/31/2016	\$5,000,000.00	> 50%	TBD
TOPOGRAPHIC SURVEY							TAR	GET
							MBE	WBE
Contract Consultant Name	<b>Company Location</b>	<b>MWBE Status</b>	<b>Ethnicity</b>	<b>Contract Start Date</b>	<b>Contract End Date</b>	<b>Contract Limit</b>	Percent	Percent
28467 D.B. Sterlin Consultants, Inc.	Chicago, IL	MBE	African American	9/18/2013	9/19/2018	\$4,500,000.00	25.00%	5.00%
28468 Graef-USA Inc.	Chicago, IL	None	Caucasian	9/6/2013	9/7/2018	\$4,500,000.00	25.00%	5.00%
28469 Crawford, Murphy & Tilly, Inc.	Chicago, IL	None	Caucasian	9/18/2013	9/19/2018	\$4,500,000.00	25.00%	5.00%
28470 AECOM Technical Services	Chicago, IL	None	Caucasian	1/7/2014	1/8/2019	\$4,500,000.00	25.00%	5.00%
51100 Knight E/A, Inc.	Chicago, IL	None	Caucasian	12/16/2016	9/19/2018	\$4,500,000.00	25.00%	5.00%
28472 Environmental Design International	Chicago, IL	MBE	African American	9/30/2013	10/1/2018	\$4,500,000.00	25.00%	5.00%
28474 HBK Engineering LLC	Chicago, IL	None	Caucasian	9/30/2013	10/1/2018	\$4,500,000.00	25.00%	5.00%
28475 Dynasty Group, Inc.	Chicago, IL	MBE	Asian	9/30/2013	10/1/2018	\$4,500,000.00	25.00%	5.00%
28476 Accurate Group, Inc	Lincolnshire, IL	MBE	Asian	9/6/2013	9/7/2018	\$4,500,000.00	25.00%	5.00%
28477 ASC American Surveying	Chicago, IL	MBE	Hispanic	10/29/2013	10/30/2018	\$4,500,000.00	25.00%	5.00%
30084 Christopher B. Burke Engineering Limited	Rosemont, IL	None	Caucasian	9/18/2013	9/19/2018	\$4,500,000.00	25.00%	5.00%
PROFESSIONAL SPECIALISTS SERVICES							TAR	GET
							MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	<b>Ethnicity</b>	<b>Contract Start Date</b>	<b>Contract End Date</b>	<b>Contract Limit</b>	Percent	Percent
25158 Wiss, Janney, Elstner Associates	Chicago, IL	None	Caucasian	4/11/2012	4/10/2019	\$5,000,000.00	12.00%	4.00%
28817 Greeley & Hansen	Chicago, IL	None	Caucasian	2/21/2014	2/2/2020	\$9,500,000.00	25.00%	5.00%
29482 AECOM Technical Services	Chicago, IL	None	Caucasian	4/16/2014	4/17/2020	\$9,500,000.00	25.00%	5.00%
WATER MAIN TESTING		_					TAD	GET
WATER MAIN TEOTING							MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	Ethnicity	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
30364 Pure Technologies US Inc.	Alberta, Canada	None	Caucasian	3/10/2015	3/9/2018	\$6,000,000.00	25.00%	5.00%
30304 Tute reciliologies 00 inc.	Alberta, Canada	None	Caucasian	3/10/2013	3/3/2010	ψ0,000,000.00	23.0070	3.0070
PROGRAM MANAGEMENT & ENGINEERIN	IG SERVICES						TAR	GET
							MBE	WBE
Contract Consultant Name	<b>Company Location</b>	<b>MWBE Status</b>	<b>Ethnicity</b>	<b>Contract Start Date</b>	<b>Contract End Date</b>	<b>Contract Limit</b>	Percent	Percent
27207 CTR Joint Venture	Chicago, IL	None	Caucasian	3/21/2013	1/31/2018	\$140,000,000.00	25.00%	5.00%

WATER MAIN CONSTRUCTION							TAR	
		_			-		MBE	WBE
Contract Consultant Name	<b>Company Location</b>	MWBE Status	<u>Ethnicity</u>	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
40651 NPL Construction Co	Chicago, IL	None	Caucasian	7/22/2016	7/21/2019	\$92,937,398.00	26.12%	5.11%
40652 NPL Construction Co.	Chicago, IL	None	Caucasian	7/22/2016	7/21/2019	\$92,937,398.00	26.10%	5.10%
38084 Benchmark Construction Co. Inc.	Chicago, IL	None	Caucasian	6/14/2016	6/30/2019	\$95,388,000.00	24.00%	4.00%
38085 Benchmark Construction Co. Inc.	Chicago, IL	None	Caucasian	6/14/2016	6/30/2019	\$95,388,000.00	24.00%	4.00%
38150 Benchmark Construction Co. Inc.	Chicago, IL	None	Caucasian	6/14/2016	6/30/2019	\$93,488,700.00	24.00%	4.00%
38151 Benchmark Construction Co. Inc.	Chicago, IL	None	Caucasian	6/14/2016	6/30/2019	\$91,888,700.00	24.00%	4.00%
46602 Reliable Contracting & Equipment	Chicago, IL	MBE	Asian	10/11/2016	10/10/2019	\$59,561,888.00	26.00%	6.00%
28007 Reliable Contracting & Equipment	Chicago, IL	MBE	Asian	4/8/2013	7/31/2017	\$60,842,888.00	24.00%	4.00%
WATER MAIN RECTORATION & CMAIL I							TAR	OFT
WATER MAIN RESTORATION & SMALL I	KEFAIKO						TAR(	
Contract Consulter t News	0	MAIDE OL 1	Ed ! . ! c ·	0.5.1.1.2.1.01.1.2.1	Opening of Earling	0	MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	Ethnicity	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
33926 G & V Construction Co, Inc.	Bensenville, IL	WBE	Caucasian	2/22/2016	2/21/2019	\$40,856,275.00	24.00%	4.00%
34313 GA Paving, LLC	Bellwood, IL	WBE	Caucasian	3/21/2016	3/20/2019	\$40,530,475.00	31.62%	0.00%
33609 Bigane Paving Company	Chicago, IL	WBE	Caucasian	1/11/2016	1/10/2019	\$50,475,280.00	24.00%	4.00%
33770 Seven D Construction Co	Chicago, IL	MBE	Hispanic	1/11/2016	1/10/2019	\$48,226,797.50	0.00%	4.05%
33418 Seven D Construction Co	Chicago, IL	MBE	Hispanic	1/25/2016	1/24/2019	\$8,552,900.00	32.40%	4.00%
33419 Seven D Construction Co	Chicago, IL	MBE	Hispanic	1/25/2016	1/24/2019	\$9,376,700.00	31.50%	4.00%
WATER METER INSTALLATION							TAR	GFT
WATER METER MOTALEATION							MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	<b>Ethnicity</b>					Percent
Contract Consulant Name	Company Location			Contract Start Date	Contract End Date	Contract Limit	Percent	
	Company Location Milwaukee. WI			Contract Start Date 7/11/2007	Contract End Date 7/10/2018	Contract Limit \$67.600.000.00	Percent 24% - 40%	8.60%
14285 Badger Meter, Inc. 26744 Professional Meters Inc	Milwaukee, WI Chicago, IL	None None	Caucasian Caucasian	<u>Contract Start Date</u> 7/11/2007 10/11/2012	7/10/2018 10/10/2017	Contract Limit \$67,600,000.00 \$111,266,600.00	Percent 24% - 40% 25.00%	8.60% 5.00%
14285 Badger Meter, Inc. 26744 Professional Meters Inc	Milwaukee, WI	None	Caucasian	7/11/2007	7/10/2018	\$67,600,000.00	24% - 40% 25.00%	5.00%
14285 Badger Meter, Inc.	Milwaukee, WI	None	Caucasian	7/11/2007	7/10/2018	\$67,600,000.00	24% - 40% 25.00% TAR	5.00% <b>GET</b>
14285 Badger Meter, Inc. 26744 Professional Meters Inc	Milwaukee, WI	None	Caucasian Caucasian	7/11/2007	7/10/2018	\$67,600,000.00	24% - 40% 25.00%	5.00% GET WBE
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS	Milwaukee, WI Chicago, IL  Company Location	None None MWBE Status	Caucasian Caucasian  Ethnicity	7/11/2007 10/11/2012 Contract Start Date	7/10/2018 10/10/2017 Contract End Date	\$67,600,000.00 \$111,266,600.00 <b>Contract Limit</b>	24% - 40% 25.00% TAR MBE Percent	5.00%  GET  WBE  Percent
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc	Milwaukee, WI Chicago, IL  Company Location Chicago, IL	None None MWBE Status None	Caucasian Caucasian  Ethnicity Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011	7/10/2018 10/10/2017 Contract End Date 9/7/2015	\$67,600,000.00 \$111,266,600.00 <b>Contract Limit</b> \$73,066,140.10	24% - 40% 25.00% TAR MBE Percent 24.00%	5.00%  GET  WBE  Percent  4.40%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL	None None  MWBE Status None None	Caucasian Caucasian  Ethnicity Caucasian Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011 5/28/2013	7/10/2018 10/10/2017 Contract End Date 9/7/2015 5/27/2018	\$67,600,000.00 \$111,266,600.00 <b>Contract Limit</b> \$73,066,140.10 \$25,000,000.00	24% - 40% 25.00% TAR MBE Percent 24.00% 25.00%	5.00%  GET  WBE  Percent  4.40%  5.00%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture 30366 MG Electric Services Co Inc	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL Arlington Heights, IL	None None  MWBE Status None None None None	Caucasian Caucasian  Ethnicity Caucasian Caucasian Caucasian Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011	7/10/2018 10/10/2017 Contract End Date 9/7/2015	\$67,600,000.00 \$111,266,600.00 <b>Contract Limit</b> \$73,066,140.10 \$25,000,000.00 \$44,212,709.00	24% - 40% 25.00% TAR MBE Percent 24.00% 25.00% 24.60%	5.00%  GET WBE Percent 4.40% 5.00% 4.00%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture 30366 MG Electric Services Co Inc 30741 Leopardo Companies, Inc	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL Arlington Heights, IL Chicago, IL	None None  MWBE Status None None None None None	Caucasian Caucasian  Ethnicity Caucasian Caucasian Caucasian Caucasian Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011 5/28/2013 8/4/2014 11/10/2014	7/10/2018 10/10/2017 Contract End Date 9/7/2015 5/27/2018 10/17/2017 11/9/2017	\$67,600,000.00 \$111,266,600.00 <b>Contract Limit</b> \$73,066,140.10 \$25,000,000.00 \$44,212,709.00 \$27,000,000.00	24% - 40% 25.00% TAR MBE Percent 24.00% 25.00% 24.60% 25.00%	5.00%  GET WBE Percent 4.40% 5.00% 4.00% 5.00%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture 30366 MG Electric Services Co Inc 30741 Leopardo Companies, Inc 30888 Wight Construction Services Inc	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL Arlington Heights, IL Chicago, IL Chicago, IL	None None  MWBE Status None None None None None None None None	Caucasian Caucasian  Ethnicity Caucasian Caucasian Caucasian Caucasian Caucasian Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011 5/28/2013 8/4/2014 11/10/2014 11/10/2014	7/10/2018 10/10/2017 Contract End Date 9/7/2015 5/27/2018 10/17/2017	\$67,600,000.00 \$111,266,600.00 <b>Contract Limit</b> \$73,066,140.10 \$25,000,000.00 \$44,212,709.00 \$27,000,000.00 \$15,000,000.00	24% - 40% 25.00% TAR MBE Percent 24.00% 25.00% 24.60% 25.00% 25.00%	5.00%  GET WBE Percent 4.40% 5.00% 4.00% 5.00% 5.00%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture 30366 MG Electric Services Co Inc 30741 Leopardo Companies, Inc 30888 Wight Construction Services Inc 31785 FH Paschen / SN Nielsen & Assoc	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL Arlington Heights, IL Chicago, IL Chicago, IL Chicago, IL Chicago, IL	None None  MWBE Status None None None None None None None None	Caucasian Caucasian  Ethnicity Caucasian Caucasian Caucasian Caucasian Caucasian Caucasian Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011 5/28/2013 8/4/2014 11/10/2014 11/10/2014 4/6/2015	7/10/2018 10/10/2017 Contract End Date 9/7/2015 5/27/2018 10/17/2017 11/9/2017	\$67,600,000.00 \$111,266,600.00 \$111,266,600.00 \$73,066,140.10 \$25,000,000.00 \$44,212,709.00 \$27,000,000.00 \$15,000,000.00 \$2,028,279.43	24% - 40% 25.00% TAR MBE Percent 24.00% 25.00% 24.60% 25.00% 25.00% 24.20%	5.00%  GET WBE Percent 4.40% 5.00% 4.00% 5.00% 5.00% 4.70%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture 30366 MG Electric Services Co Inc 30741 Leopardo Companies, Inc 30888 Wight Construction Services Inc 31785 FH Paschen / SN Nielsen & Assoc 32884 Friedler Construction Co	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL Arlington Heights, IL Chicago, IL Chicago, IL Chicago, IL Chicago, IL Chicago, IL Chicago, IL	None None  MWBE Status None None None None None None None None	Caucasian Caucasian  Ethnicity Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011 5/28/2013 8/4/2014 11/10/2014 11/10/2014 4/6/2015 7/22/2015	7/10/2018 10/10/2017 Contract End Date 9/7/2015 5/27/2018 10/17/2017 11/9/2017	\$67,600,000.00 \$111,266,600.00 \$111,266,600.00 \$73,066,140.10 \$25,000,000.00 \$44,212,709.00 \$27,000,000.00 \$15,000,000.00 \$2,028,279.43 \$1,554,714.39	24% - 40% 25.00% TAROMBE Percent 24.00% 25.00% 24.60% 25.00% 25.00% 24.20% 24.40%	5.00%  GET WBE Percent 4.40% 5.00% 4.00% 5.00% 5.00% 4.70% 4.80%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture 30366 MG Electric Services Co Inc 30741 Leopardo Companies, Inc 30888 Wight Construction Services Inc 31785 FH Paschen / SN Nielsen & Assoc 32884 Friedler Construction Co 44008 Joseph J. Henderson And Son, Inc.	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL Arlington Heights, IL Chicago, IL	None None  MWBE Status None None None None None None None None	Caucasian Caucasian  Ethnicity Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011 5/28/2013 8/4/2014 11/10/2014 11/10/2014 4/6/2015 7/22/2015 9/23/2016	7/10/2018 10/10/2017 Contract End Date 9/7/2015 5/27/2018 10/17/2017 11/9/2017	\$67,600,000.00 \$111,266,600.00 \$111,266,600.00 \$73,066,140.10 \$25,000,000.00 \$44,212,709.00 \$27,000,000.00 \$15,000,000.00 \$2,028,279.43 \$1,554,714.39 \$27,450,409.00	24% - 40% 25.00% TAROMBE Percent 24.00% 25.00% 24.60% 25.00% 25.00% 24.20% 24.40% 24.00%	5.00%  GET WBE Percent  4.40% 5.00% 4.00% 5.00% 5.00% 4.70% 4.80% 4.00%
14285 Badger Meter, Inc. 26744 Professional Meters Inc  FACILITIES PROJECTS  Contract Consultant Name 25050 FH Paschen / SN Nielsen & Assoc 28102 Paschen Divane Joint Venture 30366 MG Electric Services Co Inc 30741 Leopardo Companies, Inc 30888 Wight Construction Services Inc 31785 FH Paschen / SN Nielsen & Assoc 32884 Friedler Construction Co	Milwaukee, WI Chicago, IL  Company Location Chicago, IL Chicago, IL Arlington Heights, IL Chicago, IL Chicago, IL Chicago, IL Chicago, IL Chicago, IL Chicago, IL	None None  MWBE Status None None None None None None None None	Caucasian Caucasian  Ethnicity Caucasian	7/11/2007 10/11/2012 Contract Start Date 10/3/2011 5/28/2013 8/4/2014 11/10/2014 11/10/2014 4/6/2015 7/22/2015	7/10/2018 10/10/2017 Contract End Date 9/7/2015 5/27/2018 10/17/2017 11/9/2017	\$67,600,000.00 \$111,266,600.00 \$111,266,600.00 \$73,066,140.10 \$25,000,000.00 \$44,212,709.00 \$27,000,000.00 \$15,000,000.00 \$2,028,279.43 \$1,554,714.39	24% - 40% 25.00% TAROMBE Percent 24.00% 25.00% 24.60% 25.00% 25.00% 24.20% 24.40%	5.00%  GET WBE Percent 4.40% 5.00% 4.00% 5.00% 5.00% 4.70% 4.80%

DESIGN - NON TARGET MARKET							TAR	GET
							MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	Ethnicity	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
28002 Bowman	Chicago, IL	None	Caucasian	7/15/2011	7/14/2017	\$5,000,000.00	25.00%	5.00%
24364 Donohue	Chicago, IL	None	Caucasian	7/15/2011	1/11/2018	\$5,000,000.00	25.00%	5.00%
24361 Graef	Chicago, IL	None	Caucasian	7/15/2011	1/11/2018	\$5,000,000.00	25.00%	5.00%
24368 HOH	Chicago, IL	None	Caucasian	7/15/2011	7/14/2017	\$5,000,000.00	25.00%	5.00%
52082 AECOM (formerly URS)	Chicago, IL	None	Caucasian	1/25/2017	7/14/2017	\$3,722,141.00	25.00%	5.00%
( ) ( )	<b> </b>					, , ,		
DESIGN - TARGET MARKET							TAR	GET
							MBE	WBE
Contract Consultant Name	<b>Company Location</b>	<b>MWBE Status</b>	<b>Ethnicity</b>	<b>Contract Start Date</b>	<b>Contract End Date</b>	<b>Contract Limit</b>	Percent	Percent
24391 Delta	Chicago, IL	MBE	Asian	7/15/2011	7/14/2017	\$5,000,000.00	25.00%	5.00%
24388 EDI	Chicago, IL	MBE	African American	8/1/2011	7/31/2017	\$5,000,000.00	25.00%	5.00%
24389 Globetrotters	Chicago, IL	MBE	Asian	8/25/2011	8/22/2017	\$5,000,000.00	25.00%	5.00%
24387 Infrastructure Engineering	Chicago, IL	MBE	African American	7/1/2011	6/30/2017	\$5,000,000.00	25.00%	5.00%
24390 Rubinos	Chicago, IL	None	Caucasian	7/1/2011	6/30/2017	\$5,000,000.00	25.00%	5.00%
DESIGN AND CONSTRUCTION MANAGEMEN	T - NON TARGET MARKE	T					TAD	GET
DESIGN AND CONSTRUCTION MANAGEMEN	I - NON TARGET MARKE							
Contract Consultant Name	Company Location	MWDE Status	Ethnicity	Contract Start Data	Contract End Data	Contract Limit	MBE	WBE
Contract Consultant Name	Chicago II	MWBE Status	Ethnicity	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
24363 Alfred Benesch 24365 HNTB	Chicago, IL	None	Caucasian	7/15/2011 8/1/2011	7/14/2017 7/31/2017	\$10,000,000.00 \$10,000,000.00	25.00% 25.00%	5.00% 5.00%
24367 V3	Chicago, IL Woodridge, IL	None None	Caucasian Caucasian	7/15/2011	7/31/2017 7/14/2017	\$17,000,000.00	25.00% 25.00%	5.00%
24307 V3	Woodinge, iL	None	Caucasian	7/13/2011	7714/2017	\$17,000,000.00	25.00 /6	5.00 %
CONSTRUCTION MANAGEMENT - NON TA	RGET MARKET						TAR	GET
							MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	Ethnicity	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
24377 TY Lin	Chicago, IL	None	Caucasian	7/15/2011	1/9/2018	\$13,000,000.00	25.00%	5.00%
24378 Burns & Mac	Downers Grove, IL	None	Caucasian	7/15/2011	1/9/2018	\$9,000,000.00	25.00%	5.00%
24382 Baxter Woodman	Crystal Lake, IL	None	Caucasian	7/15/2011	7/14/2018	\$5,000,000.00	25.00%	5.00%
2 1002 Damor Woodinian	0.yota. 2a.to, .2			1, 10,2011	.,20.0	ψο,σοσ,σοσ.σο	20.0070	0.0070
CONSTRUCTION MANAGEMENT - TARGET	Γ MARKET						TAR	GET
							MBE	WBE
Contract Consultant Name	<b>Company Location</b>	<b>MWBE Status</b>	<b>Ethnicity</b>	<b>Contract Start Date</b>	<b>Contract End Date</b>	<b>Contract Limit</b>	Percent	Percent
24392 Omega	Lisle, IL	MBE	Asian	7/1/2011	6/27/2018	\$6,000,000.00	25.00%	5.00%
24393 d'Escoto	Chicago, IL	MBE	Hispanic	7/1/2011	1/15/2018	\$5,000,000.00	25.00%	5.00%
24394 GSG	Chicago, IL	MBE	Hispanic	7/1/2011	6/28/2018	\$5,000,000.00	25.00%	5.00%
61568 The Roderick Group (formerly Ardmore)	Chicago, IL	MBE	African American	6/26/2016	6/30/2017	\$799,377.00	25.00%	5.00%
SEWER MODELING							TAR	GET
							MBE	WBE
Contract Consultant Name	Company Location	MWBE Status	Ethnicity	Contract Start Date	Contract End Date	Contract Limit	Percent	Percent
28481 CH2MHill	Chicago, IL	None	Caucasian	11/7/2013	11/6/2017	\$3,000,000.00	17.00%	5.00%
28482 Green Metro	Aurora, IL	MBE	Asian	11/14/2013	11/13/2017	\$3,000,000.00	17.00%	5.00%
ZOTOZ GIOGII WIGUU	Aurora, IL	IVIDE	/ WICH	11/17/2013	11/10/2017	ψο,οοο,οοο.οο	17.00/0	3.00 /0

**TARGET** 

### **SEWER CONSTRUCTION**

								MBE	WBE
Contract	Consultant Name	<b>Company Location</b>	MWBE Status	<b>Ethnicity</b>	<b>Contract Start Date</b>	Contract End Date	<b>Contract Limit</b>	Percent	Percent
40684	Reliable Contracting	Chicago, IL	MBE	Asian	7/15/2016	7/14/2018	\$16,202,148.00	24.00%	4.00%
41210	Pan Oceanic	Chicago, IL	MBE	Asian	7/11/2016	7/10/2018	\$15,707,531.00	24.00%	4.00%
41200	Pan Oceanic	Chicago, IL	MBE	Asian	7/11/2016	7/10/2018	\$15,037,340.00	24.00%	4.00%
50602	Reliable Contracting	Chicago, IL	MBE	Asian	1/13/2017	7/22/2017	\$2,883,540.00	19.00%	3.00%
61704	Kenny Construction	Northbrook, IL	None	Caucasian	TBD	TBD	TBD	7.00%	2.00%
58572	McDonagh Demo	Chicago, IL	None	Caucasian	7/5/2017	11/7/2018	\$11,362,006.12	26.00%	6.00%
58744	McDonagh Demo	Chicago, IL	None	Caucasian	7/5/2017	5/31/2018	\$4,322,602.87	26.00%	6.00%
58485	Benchmark	Chicago, IL	None	Caucasian	7/5/2017	5/31/2017	\$5,448,154.05	26.00%	6.00%
58582	Pan Oceanic	Chicago, IL	MBE	Asian	7/5/2017	5/31/2018	\$8,499,440.00	26.00%	6.00%
58578	Joel Kennedy Const.	Chicago, IL	None	Caucasian	7/5/2017	5/31/2018	\$7,531,774.00	26.00%	6.00%
55562	Michels Corp.	Park Ridge, IL	None	Caucasian	5/1/2017	4/30/2022	\$12,112,110.00	25.00%	5.00%
39294	Kenny Construction	Northbrook, IL	None	Caucasian	6/1/2016	5/31/2018	\$32,526,575.00	24.00%	4.00%
37810	Kenny Construction	Northbrook, IL	None	Caucasian	6/1/2016	5/31/2018	\$29,890,165.00	24.00%	4.00%
36880	Benchmark	Chicago, IL	None	Caucasian	6/1/2016	5/31/2018	\$29,248,000.00	24.00%	4.00%
39293	Kenny Construction	Northbrook, IL	None	Caucasian	6/1/2016	5/31/2018	\$25,651,150.00	24.00%	4.00%
39295	Kenny Construction	Northbrook, IL	None	Caucasian	6/1/2016	5/31/2018	\$30,501,775.00	24.00%	4.00%
55713	Benchmark	Chicago, IL	None	Caucasian	4/21/2017	4/20/2019	\$9,288,700.00	26.00%	6.00%
55716	Benchmark	Chicago, IL	None	Caucasian	4/21/2017	4/20/2019	\$9,548,200.00	26.00%	6.00%
55717	Benchmark	Chicago, IL	None	Caucasian	4/21/2017	4/20/2019	\$8,878,800.00	26.00%	6.00%



#### **MEMORANDUM**

**To:** The Honorable Carrie M. Austin

Chairman, Committee on the Budget and Government Operations

From: Randy Conner

Commissioner

Department of Water Management

**CC:** Deanne Millison

Mayor's Office of Legislative Counsel and Government Affairs

**Date:** November 9, 2017

**Re:** Request for Information from Annual Appropriation Committee Hearing

**ID#:** 88-09 Position Breakdown

The following information is in response to questions posed at our department's hearing on November 3, 2017 to discuss the proposed 2018 budget.

Alderman Villegas asked for a breakdown of positions by trade.

The attached spreadsheet outlines all trades positions in DWM.

### **TRADES 2017 VS 2018**

### **TEAMSTERS**

FUND	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0200	08	7124	EQUIPMENT DISPATCHER	2	2	0
0200	08	7185	FOREMAN OF MOTOR TRUCK DRIVERS	3	3	0
0200	08	7183	MOTOR TRUCK DRIVER	109	109	0
0200	08	7184	POOL MOTOR TRUCK DRIVER	17	17	0
			FUND 200 TOTAL TEAMSTER POSITIONS	131	131	0

<b>FUND</b>	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0314	08	7183	MOTOR TRUCK DRIVER	56	56	0
0314	08	7184	POOL MOTOR TRUCK DRIVER	0	0	0
0314	08	7187	GENERAL FOREMAN OF MOTOR TRUCK DRIVERS	0	0	0
			FUND 314 TOTAL TEAMSTER POSITIONS	56	56	0
			TOTAL TEAMSTER POSITIONS	187	187	0

### **OPERATING ENGINEERS 399**

<b>FUND</b>	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0200	12	7745	ASST CHIEF OPERATING ENGINEER	49	49	0
0200	12	7747	CHIEF OPERATING ENGINEER	9	9	0
0200	12	7743	OPERATING ENGINEER-GROUP A	91	91	0
0200	12	7741	OPERATING ENGINEER-GROUP C	125	125	0
			TOTAL OPERATING ENGINEER POSITIONS	274	274	0

### **PIPEFITTERS**

FUND	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0200	14	4776	FOREMAN OF STEAMFITTERS	3	3	0
0200	14	4774	STEAMFITTER	28	28	0
,			TOTAL PIPEFITTER POSITIONS	31	31	0

### PLUMBERS

<b>FUND</b>	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0200	16	2235	ASST CHIEF PLUMBING INSPECTOR	1	1	0
0200	16	2237	CHIEF PLUMBING INSPECTOR	1	1	0
0200	16	8352	ASST DISTRICT SUPERINTENDENT	13	13	0
0200	16	8301	CAULKER	11	11	0
0200	16	8373	DISTRICT SUPERINTENDENT OF WATER DISTRIBUTION	2	2	0
0200	16	8394	FOREMAN OF WATER PIPE CONSTRUCTION	26	26	0
0200	16	4756	FOREMAN OF PLUMBERS	2	2	0
0200	16	4757	GENERAL FOREMAN OF PLUMBERS	1	0	-1
0200	16	8325	PIPE LOCATING MACHINE OPERATOR	2	2	0
0200	16	4754	PLUMBER	63	42	-21
0200	16	2231	PLUMBING INSPECTOR	27	27	0
0200	16	2233	PLUMBING INSPECTOR I/C	4	4	0
0200	16	1063	SUPVSR OF WATER RATE TAKERS	2	2	0
0200	16	1062	WATER METER ASSESSOR	6	6	0
0200	16	1061	WATER RATE TAKER	26	26	0
			FUND 200 TOTAL PLUMBER POSITIONS	187	165	-22

FUND	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0314	16	8352	ASST DISTRICT SUPERINTENDENT	7	7	0
0314	16	8343	ASST FOREMAN OF SEWER CLEANING	4	4	0
0314	16	8373	DISTRICT SUPERINTENDENT OF WATER DISTRIBUTION	2	2	0
0314	16	8345	FOREMAN OF SEWER CLEANING	5	5	0
0314	16	2143	HOUSE DRAIN INSPECTOR	9	9	0
0314	16	2147	SUPERVISING HOUSE DRAIN INSPECTOR	1	1	0

FUND 314 TOTAL PLUMBER POSITIONS	28	28	0
TOTAL PLUMBER POSITIONS	215	193	-22

### MASTERS, MATES AND PILOTS

<b>FUND</b>	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0200	21	7353	MARINE ENGINEER	1	1	0
0200	21	7357	MARINE PILOT	1	1	0
			TOTAL MASTERS, MATES AND PILOTS POSITIONS	2	2	0

### FIREMAN & OILERS

FUND	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0200	23	7705	BOILER WASHER	0	0	0
0200	23	7775	STATIONARY FIREMAN	25	25	0
,			TOTAL FIREMAN & OILERS POSITIONS	25	25	0

### **IBEW**

<b>FUND</b>	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0200	32	5033	ELECTRICAL MECHANIC (B)	0	0	0
0200	32	5035	ELECTRICAL MECHANIC	62	62	0
0200	32	5040	FOREMAN OF ELECTRICAL MECHANICS	4	4	0
0200	32	5042	GENERAL FOREMAN OF ELECTRICAL MECHANICS	2	2	0
			FUND 200 TOTAL IBEW POSITIONS	68	68	0

FUND	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0314	32	5035	ELECTRICAL MECHANIC	4	4	0
0314	32	5042	GENERAL FOREMAN OF ELECTRICAL MECHANICS	1	1	0
			FUND 314 TOTAL IBEW POSITIONS	5	5	0
			TOTAL IBEW POSITIONS	73	73	0

### **CEMENT MASONS**

<b>FUND</b>	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
200	33	4435	CEMENT FINISHER	4	4	0
	-		FUND 200 TOTAL CEMENT MASONS POSITIONS	4	4	0

<b>FUND</b>	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0314	33	4435	CEMENT FINISHER	2	2	0
			FUND 314 TOTAL CEMENT MASONS POSITIONS	2	2	0
			TOTAL CEMENT MASONS POSITIONS	6	6	0

### **MACHINISTS**

<b>FUND</b>	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0200	36	6676	FOREMAN OF MACHINISTS	6	6	0
0200	36	6674	MACHINIST	27	27	0
0200	36	6672	WATER METER MACHINIST	24	24	0
			TOTAL MACHINISTS POSITIONS	57	57	0

### **PAINTERS**

FUND	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0200	39	4636	FOREMAN OF PAINTERS	1	1	0
0200	39	4634	PAINTER	7	7	0
	<u>-</u>		TOTAL PAINTERS POSITIONS	8	8	0

### **OPERATING ENGINEERS 150**

<b>FUND</b>	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0200	19	7398	DECK HAND	2	2	0
0200	42	7635	FOREMAN OF HOISTING ENGINEERS	2	2	0
0200	42	7636	GENERAL FOREMAN OF HOISTING ENGINEERS	1	1	0
0200	42	7633	HOISTING ENGINEER	38	37	-1
			FUND 200 TOTAL OPERATING ENGINEERS 150 POSITIONS	43	42	-1

<b>FUND</b>	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0314	42	7635	FOREMAN OF HOISTING ENGINEERS	3	3	0
0314	42	7633	HOISTING ENGINEER	60	55	-5
			FUND 314 TOTAL OPERATING ENGINEERS 150 POSITIONS	63	58	-5
			TOTAL OPERATING ENGINEERS 150 POSITIONS	106	100	-6

### SEIU

FUND	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0200	45	4223	CUSTODIAL WORKER		12	0
0200	45	4225	FOREMAN OF CUSTODIAL WORKERS	2	2	0
0200	45	9592	FOREMAN OF STATION LABORERS	2	2	0
0200	45	9593	STATION LABORER	16	16	0
			TOTAL SEIU POSITIONS	32	32	0

### **BRICKLAYER**

FUND	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0200	49	4401	BRICKLAYER	2	2	0
0200	49	4405	FOREMAN OF BRICKLAYERS	1	1	0
,			FUND 200 TOTAL BRICKLAYERS POSITIONS	3	3	0

FUND	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0314	49	4401	BRICKLAYER		3	0
0314	49	8316	CHIEF MASON INSPECTOR	1	1	0
0314	49	4405	FOREMAN OF BRICKLAYERS	1	1	0
0314	49	4404	OREMAN OF SEWER BRICKLAYERS		11	0
0314	49	8315	MASON INSPECTOR	11	11	0
0314	49	4403	SEWER BRICKLAYER	34	34	0
			FUND 314 TOTAL BRICKLAYERS POSITIONS	61	61	0
			TOTAL BRICKLAYERS POSITIONS	64	64	0

FUND	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0200	50	4301	CARPENTER	4	4	0
0200	50	4303	FOREMAN OF CARPENTERS	1	1	0
0200	50	4304	GENERAL FOREMAN OF CARPENTERS	1	1	0
			TOTAL CARPENTERS POSITIONS	6	6	0

### LABORERS

FUND	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0200	53	7126	CHIEF DISPATCHER	1	1	0
0200	53	0170	CHF TIMEKEEPER-LABORER	1	1	0
0200	53	9411	CONSTRUCTION LABORER	229	229	0
0200	53	0417	DISTRICT CLERK	4	4	0
0200	53	7101	EMERGENCY CREW DISPATCHER	22	22	0
0200	53	8246	FOREMAN OF CONSTRUCTION LABORERS	6	6	0
0200	53	1860	FOREMAN OF PIPE YARDS	6	6	0
0200	53	4566	GENERAL FOREMAN OF CONSTRUCTION LABORERS	1	1	0
0200	53	9408	LABORER AS ESTIMATOR	2	2	0
0200	53	6332	PRINCIPAL STOREKEEPER	1	1	0
0200	53	6305	SAFETY SPECIALIST	4	4	0
0200	53	9532	STORES LABORER	2	2	0

0200	53	6328	WATCHMAN	11	11	0
			FUND 200 LABORERS POSITIONS	290	290	0

FUND	B/U #	T/C	JOB DESCRIPTION	2017	2018	Difference
0314	53	9411	CONSTRUCTION LABORER		149	-7
0314	53	9584	CONSTRUCTION LABORER (SUB-FOREMAN)	52	52	0
0314	53	0417	DISTRICT CLERK	6	6	0
0314	53	7101	EMERGENCY CREW DISPATCHER	8	8	0
0314	53	8246	FOREMAN OF CONSTRUCTION LABORERS	3	3	0
0314	53	8320	MATERIALS DISPATCHER	1	1	0
0314	53	9532	STORES LABORER	1	1	0
	-		FUND 314 LABORERS POSITIONS	227	220	-7
			TOTAL LABORERS POSITIONS	517	510	-7

FUND 200 TOTAL TRADES	1161	1138	-23
FUND 314 TOTAL TRADES	442	430	-12
TOTAL TRADES POSITIONS	1603	1568	-35



#### **MEMORANDUM**

**To:** The Honorable Carrie M. Austin

Chairman, Committee on the Budget and Government Operations

From: Randy Conner

Commissioner

Department of Water Management

**CC:** Deanne Millison

Mayor's Office of Legislative Counsel and Government Affairs

**Date:** November 9, 2017

**Re:** Request for Information from Annual Appropriation Committee Hearing

**ID#:** 88-10 General Budget Questions

The following information is in response to questions posed at our department's hearing on November 3, 2017 to discuss the proposed 2018 budget.

Alderman Reilly asked for the following general budget information:

Number of Vacancies in 2018 - 318Number of non-union raises for 2018 - 0

How much is saved in non-personnel cost due to Zero-based Budgeting:

The Department of Water Management has always practiced zero based budgeting each budget season. Bureau heads itemize each account starting at zero and justify all services and commodities that will be needed for the next fiscal year. Attached is a spreadsheet outlining cost savings for 2018 due to zero-based budgeting.

### **Zero-Base Budgeting**

<u>BUREAU</u>	ACT#	ACCOUNT	2018 CHANGE REASON FOR CHANGE
СОМ			
	2005 0181	MOBILE COMMUNICATIONS	(400.00) Reduction In cell Phone Coverage
	2005 0190	TELEPHONE - NON-CENTREX BILLINGS	(16,000.00) Reductions due to Changes to Contracts
BAS			
	2010 0140	PROFESSIONAL AND TECHNICAL SERVICES	(11,502.00) Reduction in PC installatoins/configurations
	2010 0245	REMBURSEMENT TO TRAVELERS	(2,500.00) Per Budget Office
	2010 0446	PURCHASE -DATA HARDWARE	(4,214.00) Reduction in IT Hardware and System Upgrades
BWE			
	2015 0229	TRANSPORTATION AND EXPENSE ALLOWANCE	(2,000.00) Reduction of Plumbing Inspectors Milage Expense
	2015 0245	REIMBURSEMENT TO TRAVELERS	(45,000.00) Per Budget Office
BWS	2020 0342	DRUGS, MEDICINE AND CHEMICAL MATERIALS	(3,144,088.00) Optimization of application & Conservation due to Seasonal Demands. (Floride)
BMS			
	2035 0140	PROFESSIONAL AND TECHNICAL SERVICES	(5,000.00) Reduction in Postal Charges for Specialized Mailings
	2035 0245	REIMBURSEMENT TO TRAVELERS	(1,625.00) Per Budget Office



#### **MEMORANDUM**

**To:** The Honorable Carrie M. Austin

Chairman, Committee on the Budget and Government Operations

From: Randy Conner

Commissioner

Department of Water Management

**CC:** Deanne Millison

Mayor's Office of Legislative Counsel and Government Affairs

**Date:** November 9, 2017

**Re:** Request for Information from Annual Appropriation Committee Hearing

**ID#:** 88-11 Lead Testing

The following information is in response to questions posed at our department's hearing on November 3, 2017 to discuss the proposed 2018 budget.

Alderman Waguespack asked for results of lead testing by Ward.

The attached document outlines the results of lead testing by Ward.

311 Free Lead Kit Program, May 2016 to Oct 2017

Ward	Requested Lead Kits	Kits Mailed	Visits Conducted	Kits Analyzed	Follow-ups	Results ≥ 15 ppb	% Results ≥ 15 ppb	
1	248	211	3	70	4	4	5.7	
2	216	167	6	62	1	1	1.6	
3	154	92	10	30	1	1	3.3	
4	229	167	6	50	8	7	14	
5	305	239	5	75	4	3	4	
6	181	97	11	25	3	2	8	
7	239	133	18	34	4	3	8.8	
8	407	264	15	60	5	4	6.7	
9	275	161	12	43	10	6	14	
10	141	94	1	19	3	3	15.8	
11	185	139	3	44	3	3	6.8	
12	90	66	2	13	1	1	7.7	
13	138	99	3	19	3	2	10.5	
14	69	48	1	5	1	1	20	
15	86	63	4	12	1	1	8.3	
16	103	58	5	10	1	1	10	
17	133	76	6	14	3	2	14.3	
18	198	106	11	30	3	1	3.3	
19	1358	1244	10	303	30	23	7.6	
20	98	59	3	9	2	2	22.2	
21	236	125	10	34	5	4	11.8	
22	55	46	2	7	0	0	0	
23	125	96	1	22	1	0	0	
24	65	34	2	8	0	0	0	
25	230	193	4	46	4	4	8.7	
26	163	128	0	32	2	1	3.1	
27	155	114	4	34	3	3	8.8	
28	134	85	4	21	0	0	0	
29	166	99	8	32	6	5	15.6	
30	162	114	3	30	4	4	13.3	
31	96	80	3	13	1	1	7.7	
32	354	302	2	109	7	7	6.4	
33	243	190	3	65	3	2	3.1	
34	233	122	19	35	4	1	2.9	
35	179	159	2	39	5	5	12.8	
36	98	73	1	19	1	1	5.3	
37	93	56	4	8	0	0	0	
38	220	174	0	50	5	5	10	
39	344	272	10	103	8	8	7.8	
40	298	240	4	74	4	4	5.4	
41	327	263	6	97	11	9	9.3	
42	125	90	3	26	0	0	0	
43	344	286	6	121	14	13	10.7	
44	330	269	5	86	2	2	2.3	
44 45	300	243	5	91	7	5	5.5	
45 46	191	152	3	43	0	0	0	
47	454	374	6	43 128	5	5	3.9	
47	434 257	209	5	68	2	2	2.9	
46 49	200	209 163	3	54	4	3	5.6	
50	200 187		3	34 37	2	3 1	2.7	
50	191	141	3	3/	2	1	2.1	



#### **MEMORANDUM**

**To:** The Honorable Carrie M. Austin

Chairman, Committee on the Budget and Government Operations

From: Randy Conner

Commissioner

Department of Water Management

**CC:** Deanne Millison

Mayor's Office of Legislative Counsel and Government Affairs

**Date:** November 9, 2017

**Re:** Request for Information from Annual Appropriation Committee Hearing

**ID#:** 88-12 Contract Re-bidding

The following information is in response to questions posed at our department's hearing on November 3, 2017 to discuss the proposed 2018 budget.

Alderman King asked for the number of contracts (types, amounts, and timing) to be re-bid next year.

Attached is a spreadsheet outlining the types, amounts and timing of the contracts to be re-bid in 2018.

### City of Chicago Department of Water Management Bureau of Engineering Services

Bidder/Vendor	Project	Target Market	Sp#	PO#		Amount	RX#	To DPS	DPS App'd	Status	Anticipated Term
Water - New Construction Contracts											
1 TBD	Central Park Pumping Station Conversion	No	146286		\$	90,000,000.00	105912		Ι	Preparing to request Law Review	NTP Q2 2018, Duration = 36 months
2 TBD	JWPP Laboratory	No	431938		\$	21,276,434.00	163070			Preparing to request Law Review	NTP Q2 2018, Duration = 48 months
3 TBD	SWPP Dehumidification	No	389450		\$	9,333,731.00	154613			Preparing to request Law Review	NTP Q2 2018, Duration = 24 months
4 TBD	SWPP - Filter Building Roof	No			\$	52,000,000.00				Working towards 90% Design	48 months
Water - New Architecture and Engineering Professional Services Contracts											
1 TBD	Western Ave Pump Station Conversion Design	No	l	Π	\$	10,000,000.00			Ι	Design RFQ scheduled for Q4 2018	36 months
2 AECOM USA Inc	Professional Construction Management Services	No	137797		\$	5,000,000.00	104101	6-Oct-17		Waiting for DPS to award	5 Years with two, 1-year extension
3 Primera Engineers, Ltd.	Professional Construction Management Services	No	137797		\$	5,000,000.00	104101	6-Oct-17		Waiting for DPS to award	ontions 5 Years with two, 1-year extension
4 CDM Smith, Inc.	Professional Construction Management Services	No	137797		\$	5,000,000.00	104101	6-Oct-17		Waiting for DPS to award	5 Years with two, 1-year extension
5 MWH Constructors	Professional Construction Management Services	No	137797		\$	5,000,000.00	104101	6-Oct-17	+	Waiting for DPS to award	5 Years with two, 1-year extension
6 Black & Veatch	Professional Construction Management Services	No	137797		Ś	5,000,000.00	104101	6-Oct-17	+	Waiting for DPS to award	5 Years with two, 1-year extension
7 Burns & McDonnell Engineering	Professional Construction Management Services	No	137797		Ś	5,000,000.00	104101	6-Oct-17	+	Waiting for DPS to award	5 Years with two, 1-year extension
8 Ciorba Group, Inc.	Professional Construction Management Services	No	137797		\$	5,000,000.00	104101	6-Oct-17		Waiting for DPS to award	5 Years with two, 1-year extension
9 ESI Consultants	Professional Construction Management Services	No	137797	1	\$	5,000,000.00	104101	6-Oct-17		Waiting for DPS to award	5 Years with two, 1-year extension
10 Omega & Associates, Inc.	Professional Construction Management Services	No	137797		ς .	5,000,000.00	104101	6-Oct-17	+	Waiting for DPS to award	5 Years with two, 1-year extension
11 Omega & Associates, Inc.	Professional Construction Management Services	Yes	137713	1	\$	5,000,000.00	104017	6-Oct-17		Waiting for DPS to award	5 Years with two, 1-year extension
12 Roderick Group	Professional Construction Management Services	Yes	137713		ς .	5,000,000.00	104017	6-Oct-17	+	Waiting for DPS to award	S Years with two, 1-year extension
13 Infrastructure Engineering Inc.	Professional Construction Management Services	Yes	137713		ς .	5,000,000.00	104017	6-Oct-17	+	Waiting for DPS to award	S Years with two, 1-year extension
14 Rubinos & Mesia Engineers	Professional Construction Management Services	Yes	137713		¢	5,000,000.00	104017	6-Oct-17	+	Waiting for DPS to award	S Years with two, 1-year extension
15 American Infrastructure Technologies	Professional Construction Management Services	Yes	137713		۶ ¢	5,000,000.00	104017	6-Oct-17	+	Waiting for DPS to award	5 Years with two, 1-year extension
16 Apex Consulting	Professional Construction Management Services	Yes	137713		¢	5,000,000.00	104017	6-Oct-17	1	Waiting for DPS to award	5 Years with two, 1-year extension
17 Dusable, Inc.	Professional Construction Management Services		137713		ç		104017	6-Oct-17		Waiting for DPS to award	5 Years with two, 1-year extension
	Professional Construction Management Services  Professional Construction Management Services	Yes	137713	+	۶ د	5,000,000.00	104017	6-Oct-17	+		5 Years with two, 1-year extension
18 DB Sterlin Consultants, Inc.		Yes			¢	5,000,000.00	104017	6-Oct-17	<del>                                     </del>	Waiting for DPS to award Waiting for DPS to award	5 Years with two, 1-year extension
19 Globetrotters Engineering Corp Professional Construction Management Services			137713	<u> </u>	ې —	5,000,000.00	104017	6-OCI-17		Walting for DFS to award	ontions
Sewer - New Construction Contracts								TBD - Negotiating this design/build with			
1 Kenny Construction	Design/Build CSO/MS4 Rehab (M/W 7/2) PN7023 P-2017-07 Sewer Improvements Various Locations	No	127049	61704	\$	1,900,000.00	104033	21-Oct-15		(SW) BO 04/22/16. <b>11/06/17 DWM working with Kenny.</b> (JS) Ad 10/12/17. BO <del>11/14/17</del> . Add #1 proposed BO	hidder
2 TBD	(IFPA) P-2017-08 Sewer Improvements Various Locations	No	306251		\$	8,382,838.85	187714	27-Sep-17		11/21/17	NTP Q1 2018, Duration = 250 Cal Days
3 TBD	(IFPA) Private Drain Repair Program - PN/421 (M/W	No	293822		\$	6,006,542.00	135688	2-Oct-17		(JS) Ad 10/20/17. BO 11/21/17.	NTP Q1 2018, Duration = 252 Cal Days
4 TBD	26/6)	No	555639		\$	11,894,000.00	188087	3-Oct-17		(SW) 11/06/17 DWM revising to 4 contracts/4 areas and MRI	Two years with single one year option.
5 TBD	North Leamington SIP (IEPA) PN7159 (M/W 26/6)	No	366701		\$	3,596,818.00	150318	20-Oct-17		(JS) Anticipated: 11/09/17. BO 12/12/17.	NTP Q1 2018, Duration = 190 Cal Days
6 TBD	P-2017-04 Sewer Improvements Various Locations (IEPA)	No	306228		\$	9,619,933.50	138133	20-Oct-17		(JS) Anticipated: 11/03/17. BO 12/05/17.	NTP Q1 2018, Duration = 325 Cal Days
Sewer - New Architecture and Engineering Professional Services Contracts											
1 TBD	Professional Sewer Design Engineering Services - NTM	No	137279		\$	10,000,000.00	103934	10-Nov-15		(BH) BO 12/13/16. 11/06/17 DWM drafting recommendation for approximately 8 firms to receive contracts.	Five years plus two one year options.
2 TBD	Professional Sewer Design Engineering Services - TM	Yes	137382		\$	10,000,000.00	103947	10-Nov-15		(BH) BO 12/13/16. 11/06/17 DWM drafting recommendation for approximately 5 firms to receive contracts.	Five years plus two one year options.
3 TBD	Professional Sewer Construction Management - NTM	No	140827		\$	10,000,000.00	104751	23-Dec-15		(BH) BO 12/08/16. Recommendation to DPS week of 11/06/17 for approximately 12 firms to receive contracts.	Five years plus two one year options.
4 TBD	Professional Sewer Construction Management - TM	Yes	140842		\$	10,000,000.00	104752	23-Dec-15		(BH) BO 12/06/16. Recommendation to DPS week of 11/06/17 for approximately 12 firms to receive contracts.	Five years plus two one year options.
5 TBD	Professional Sewer Design Regional Improve Region 4	No	158874		\$	5,000,000.00	108377	3-May-16		(EA) BO 12/08/16. Oral presentations being scheduled.	Two years plus two one year options.

12/20/2017

# City of Chicago Department of Water Management Bureau of Engineering Services

Bidder/Vendor	Project	Target Market	Sp#	PO#	Amount	RX#	To DPS	DPS App'd	Status	Anticipated Term
6 TBD	Professional Engineering Misc. Hydrologic & Hydraulic	No	469831		\$ 10,000,000.00	171142	15-Jun-17		(BH) 11/06/17 DPS Law and Dept. of Law reviewing revisions after incorporating review comments.	Five years plus two one year options.
Commodities										
1 TBD	Various Oil, Grease and Lubricants - Target Market	25/5	366636		\$ 1,000,000.00	150304	12-Jan-17		BOD 11/13/17	Five years
2 TBD	Oak Blocks and Wedges	25/5	384567		\$ 1,000,000.00	153561	3-Feb-17		Spec. Review	Five years
3 TBD	Liquid Chlorine	25/5	TBD		\$ 7,000,000.00	TBD	25-Oct-17			Five years
4 TBD	Large and Small Sewer Pipe and Fittings	TBD	TBD		\$ 10,098,000.00	TBD	TBD		Internal Spec. Prep.	Five years
5 TBD	Pipes, Fittings, Valves and Accessories	TBD	505525		\$ 14,400,000.00	178426	6-Aug-17		Spec. Review	Five years
6 TBD	Flow Restrictor Valves	TBD	488083		\$ 2,000,000.00	174892	29-Jun-17		Spec. Review	Five years
7 TBD	Reinforced Concrete Sewer Pipe, Fittings, Gaskets and Catch Basins	TBD	TBD		\$ 25,021,600.00	TBD	TBD		Internal Spec. Prep.	Five years
8 TBD	Sewer Bricks	25/5	TBD		\$ 3,000,000.00	TBD	TBD		Internal Spec. Prep.	Five years
9 TBD	Plastic Polyethylene Tubing	TBD	TBD		\$ 277,600.00	TBD	TBD		Internal Spec. Prep.	Five years
10 TBD	Rain Barrels	TBD	TBD		\$ 520,800.00	TBD	TBD		Internal Spec. Prep.	Five years
11 TBD	Hydrants and Hydrant Parts	TBD	TBD		\$ 13,704,300.00	TBD	TBD		Internal Spec. Prep.	Five years
12 TBD	Liquid Blended Phosphate and Phosphoric Acid	TBD	TBD		\$ 19,140,000.00	TBD	TBD		Internal Spec. Prep.	Five years
Work Services										
1 TBD	Comprehensive Landscape Services-Region VII	25/5	284964		\$ 3,900,000.00	189215	13-Sep-16		Spec. Review	Five years
2 TBD	Heating Oild Grades No. 1 & 2	25/5	372453		\$ 5,500,000.00	151428	29-Jun-17		Spec. Review	Five years
3 TBD	Corde Drilling Services	25/5	TBD		\$ 500,000.00	TBD	25-Oct-17			Five years
4 TBD	Disposal and Reprocessable Material Sites for Construction and Demolition Debris and Purchase of Aggregate	25/5	338124		\$ 225,000,000.00	183638	30-Aug-17		Law Review	Five years
5 TBD	Tradesmen Services	25/5	354609		\$ 40,000,000.00	148012	22-Dec-16		Spec. Review	Five years
6 TBD	Testing of Large Water Meters	TBD	344475		\$ 1,000,000.00	145943	8-Dec-16		Spec. Review	Five years
7 TBD	Inspection, Fabrication Parts and Repair Services for Small Centrifugal Pumps and Turbines	TBD	TBD		\$ 3,000,000.00	TBD	31-Oct-17		DPS Spec. Prep.	Five years
8 <i>TBD</i>	Hauling of Sewer (Special Waste) and Catch Basin (Special Waste) Debris	25/5	396370		\$ 17,000,000.00	156001	22-Feb-17		Spec. Review	Five years
9 TBD	Water Meter Installation	25/5	412225		\$ 100,070,000.00	159255	17-Mar-17		Law Review	Five years
10 <i>TBD</i>	Meter Testing Equipment	TBD	446778		\$ 905,000.00	166167	4-May-17		Spec. Review	Five years
11 <i>TBD</i>	Bird Deterrent Services for Department of Water Management Facilities	TBD	373766		\$ 395,000.00	151602	20-Jan-17		Spec. Review	Five years

TOTAL # OF CONTRACTS 58

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#### **MEMORANDUM**

**To:** The Honorable Carrie M. Austin

Chairman, Committee on the Budget and Government Operations

From: Randy Conner

Commissioner

Department of Water Management

**CC:** Deanne Millison

Mayor's Office of Legislative Counsel and Government Affairs

**Date:** November 9, 2017

**Re:** Request for Information from Annual Appropriation Committee Hearing

**ID#:** 88-13 African American Spend

The following information is in response to questions posed at our department's hearing on November 3, 2017 to discuss the proposed 2018 budget.

Alderman Sawyer asked for the African American spend for MBE/WBE contracts.

African American spend from 9/2016 through 8/2017 is \$18,035,213.