





<div style="text-align: center;"> A U S T I N C I T Y C O U N C I L AGENDA </div> <div style="display: flex; justify-content: space-around;">     </div>				
Recommendation for Council Action (CCO)				
Austin City Council	Item ID:	65552	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	December 15, 2016			
Department:	Capital Contracting Office			
Subject				
<p>Authorize execution of a 24-month Indefinite Delivery/Indefinite Quantity construction services contract with Bilfinger Westcon, Inc., for the installation of chilled water piping construction in the right-of-way, in an amount not to exceed \$6,000,000 for an initial 24-month term, with three 12-month extension options for an amount not to exceed \$3,000,000 for each extension option, for a total contract amount not to exceed \$15,000,000.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$4,500,000 is available in the Fiscal Year 2016-17 Capital Budget of Austin Energy and funding in the amount of \$100,000 is available in the Fiscal Year 2016-17 Operating Budget of Austin Energy. Funding for the remainder of the original contract and extension options are contingent upon available funding in future budgets.</p>				
Fiscal Note				
A fiscal note is attached.				
Purchasing Language:	Lowest responsive bid of two bids received through a competitive Invitation for Bid solicitation.			
Prior Council Action:	N/A			
For More Information:	Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141; Jim Collins, 512-322-6426; James Matlock Jr. 512-322-6273.			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on December 12, 2016.			
Related Items:				
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 8.0% MBE and 6.0% WBE participation.			
Additional Backup Information				
<p>Austin Energy owns and operates three district energy systems that transform electrical energy into thermal energy which is then distributed, via a network of underground pipes, to external customers in the form of chilled water and steam services. The aggregation of loads enables superior efficiencies, reliability, and quality when compared to stand-alone systems. The thermal storage elements within each chilling station enable Austin Energy to shift electrical consumption from on-peak to off-peak electrical periods. In this region, 40-45% of the electricity consumed by a typical commercial building goes to powering its air conditioning system.</p> <p>The Austin Energy systems serve the Downtown Central Business District, the Domain, and Mueller. Currently Austin Energy has 69 customers, nearly 18.9 million square feet of space, connected to its district energy systems. These</p>				

customers include residential towers, office buildings, hotels, the Austin Convention Center, and City Hall. The Downtown and Domain systems provide chilled water services only. The Mueller Energy Center provides chilled water to neighboring buildings and chilled water, steam, and on-site generated electricity to the Dell Children's Medical Center of Central Texas.

This request is for a construction services contract with Bilfinger Westcon, Inc. which is necessary to connect new customers to Austin Energy's existing chilled water service lines, expand and make improvements to existing chilled water lines, and connect chilled water customers to Austin Energy's district cooling systems. The proposed contract will include an initial 24-month contract period of \$6,000,000 and three, 12-month extension options in the amount of \$3,000,000 each for a total potential not-to-exceed contract amount of \$15,000,000.

The construction projects include installation of new underground chilled water supply and return lines including those in right-of-way, excavation, tunneling or boring as required for installing the chilled water piping, installation of pipe, valves, communications conduit and fiber, vaults, air release assemblies including hot tapping into existing chilled water lines when necessary, traffic control, and street and sidewalk restoration.

This contract is time-sensitive a delay in award of this contract will impact the delivery of services to Austin Energy customers.

The projects will be managed by Austin Energy.

RECOMMENDED FIRM: Bilfinger Westcon, Inc. is located in Houston, Texas.

M/WBE Summary – ID/IQ Construction Contract

Public notice was given for this solicitation, CLMC606, through the City's Vendor Connection web portal which resulted in 32 contractors receiving notifications. Eighty-five contractors obtained the bid documents, and two bids were received and opened on Thursday, October 27, 2016. None of the bids received were MBE/WBE certified firms. Bilfinger Westcon Inc. submitted the lowest responsive bid of the two bids received:

Bilfinger Westcon, Deer Park, TX	\$9,494,363
Tellepsen Industrial, LLC, Pasadena, TX	\$13,248,943

The contractor's choice of work methodology provides for nine areas of subcontracting opportunities which are listed below. Project specific goals stated in the solicitation were 4.81% MBE and 0.86% WBE. Subcontractors will be utilized as follows:

<u>NON M/WBE – PRIME</u>	<u>51.0%</u>
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Bilfinger Westcon, Deer Park, TX

<u>MBE TOTAL – SUBCONTRACTORS</u>	<u>8.0%</u>
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(MB) Unism Development Inc., Austin, TX (Flanges, Pipe, & Carbon Steel)

(MH) Underground Water Solutions, Elgin, TX (Construction, Backfill, Digging & Ditching)

(MA) Benqwest LLC. Austin, TX (Fuel, Oil, Diesel, Ice, & Water)

<u>WBE TOTAL – SUBCONTRACTORS</u>	<u>6.0%</u>
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(FB) All Points Inspection Services, Inc., Austin, TX (Video Scanning)

(FW) Guardian Industrial Supply, Austin, TX (Pipe Fittings, Misc.)

(FW) McGray & McGray Land Surveyors, Austin, TX (Surveying)





<u>NON M/WBE TOTAL – SUBCONTRACTORS</u>	<u>35.0%</u>
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Team Industrial Services Inc., Corpus Christi, TX (Tees, Steel, & Hot Tap Services)

Boretunco, Houston, TX (Boring & Tunneling)

Gulf Coast Grout, Huffman, TX (Cellular Grout)

The Contractor submitted a MBE/WBE Compliance Plan which met the goals of the solicitation and was approved by the Small and Minority Business Resources Department.





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Recommendation for Council Action (Purchasing)				
Austin City Council	Item ID:	65602	Agenda Number	
Meeting Date:	December 15, 2016			
Department:	Purchasing			
Subject				
<p>Authorize negotiation and execution of 60-month contract through the STATE OF TEXAS DEPARTMENT OF INFORMATION RESOURCES cooperative purchasing program with MARK III SYSTEMS, to provide International Business Machines and Lenovo products and services including maintenance and support, in an amount not to exceed \$11,500,000.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$1,725,000 is available in the Fiscal Year 2016-2017 Operating Budget of Austin Energy. Funding for the remaining 51 months of the contract period is contingent upon available funding in future budgets.</p>				
Fiscal Note				
<p>A fiscal note is not required.</p>				
Purchasing Language:	<p>Multiple cooperative purchase programs were reviewed for these goods and services. The Purchasing Office has determined this Contractor best meets the needs of the department to provide the goods and services required at the best value for the City. The recommended Contractor is one of the current providers for these services.</p>			
Prior Council Action:				
For More Information:	<p>Gage Loots, Corporate Purchasing Manager, 512-322-6251</p>			
Boards and Commission Action:	<p>December 12, 2016 – To be reviewed by the Electric Utility Commission.</p>			
Related Items:				
MBE / WBE:	<p>This contract will be awarded by a cooperative purchase agreement with the Texas Department of Information Resources (DIR) in accordance with Chapter 2054 of the Texas Government Code; therefore, goals were not established.</p>			
Additional Backup Information				

The contract is for the purchase of International Business Machines (IBM) and Lenovo brand products and services including maintenance and support for Austin Energy. The contract will facilitate the upgrade, renewal, and consolidation of IBM and Lenovo hardware products and services, including servers, power servers, storage, storage area network controllers, switches, blade servers, and embedded firmware. This contract will also allow for the purchase of new IBM and Lenovo hardware, firmware, and related services on an as-needed basis.

Mark III Systems is an authorized reseller and service provider for IBM and Lenovo hardware. Mark III Systems will provide Austin Energy with comprehensive services and management of IBM and Lenovo systems support including access to specialized experts as well as self-help support through Mark III Systems' customer portal, resources, and tools.

IBM and Lenovo brand hardware technology currently run Austin Energy's critical infrastructure between servers and storage arrays. Between Austin Energy's combined network operations and infrastructure, the system handles over 1400 terabytes of data for critical services such as Austin Energy's asset and inventory management system (Maximo), meter data management system for customer meter reads, and application integration technologies used with dozens of Austin Energy systems.

The contract is new and represents a consolidation of purchases of these products and services into a single contract. The requested authorization amounts are based on forecasted needs for the 60-month term of the contract. Austin Energy's historical spend for these products and services has averaged approximately \$2,000,000 per year.

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Recommendation for Council Action (Purchasing)				
Austin City Council	Item ID:	65603	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	December 15, 2016			
Department:	Purchasing			
Subject				
<p>Authorize negotiation and execution of a 12-month contract with CENTRAL TEXAS COMMERCIAL A/C & HEATING INC., to provide temporary rental of portable equipment for power plants and district cooling plants, in an amount not to exceed \$600,000, with four 12-month extension options in an amount not to exceed \$300,000 per extension option, for a total contract amount not to exceed \$1,800,000.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$450,000 is available in the Fiscal Year 2016-2017 Operating Budget of Austin Energy. Funding for the remaining three months of the original contract period and extension options are contingent upon available funding in future budgets.</p>				
Fiscal Note				
<p>A fiscal note is not required.</p>				
Purchasing Language:	<p>The Purchasing Office issued Request for Proposals (RFP) MEA0305 for these services on July 4, 2016 and it closed on August 4, 2016 with one offer received. The recommended offer is the sole offer submitted by a responsible offeror. Additional information on the solicitation is included below the line. The recommended offeror is the current provider for these services.</p>			
Prior Council Action:				
For More Information:	Maria Andrade, Buyer II, 512-972-9424			
Boards and Commission Action:	December 12, 2016 - To be reviewed by the Electric Utility Commission.			
Related Items:				
MBE / WBE:	<p>This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. For the services required for this solicitation, there was limited availability of certified M/WBE firms ; therefore, no subcontracting goals were established.</p>			
Additional Backup Information				

The contract will provide for the temporary rental of portable power plant and district cooling plant equipment including boilers, cooling tower air compressors, electric generators, and chillers for Austin Energy. Because of the mission-critical nature of many of these facilities, it is necessary for Austin Energy to have a contract that will ensure a prompt response in the event of plant equipment failure. Austin Energy's district cooling systems are required by contract to provide chilled water and/or steam services to customers on a 24-hour basis.

An Austin Energy evaluation team with expertise in this area evaluated the offer and scored Central Texas Commercial A/C & Heating Inc. as the best to provide these services based on concept and solution, experience and qualifications, total evaluated cost and local business presence.

The requested authority is based on past usage, planned outages for scheduled plant maintenance and unanticipated outages due to equipment failure and/or increased capacity requirements.





A complete solicitation package, including a response list, is on file in the City's Purchasing Office and is available on the City's Financial Services Austin Finance Online website. Link: [Solicitation Documents](#)

CENTRAL TEXAS COMMERCIAL A/C & HEATING INC.				
	# months	Contract Amount	Contract Amendment	Revised Amount
Original Term	12	\$ 600,000	n/a	n/a
Extension Option 1	12	\$ 300,000	n/a	n/a
Extension Option 2	12	\$ 300,000	n/a	n/a
Extension Option 3	12	\$ 300,000	n/a	n/a
Extension Option 4	12	\$ 300,000	n/a	n/a
TOTAL	60	\$ 1,800,000	\$ -	\$ -

EVALUATION MATRIX
Rental of Temporary Chillers, Boilers, Generators and other Plant Equipment
RFP MEA0305





EVALUATION CRITERIA		# of Possible Points	Central TX Commercial AC/Heating
1	System Concept and Solution	25	20
2	Experience and Performance Capability	25	20
3	Local Business Presence	40	40
4	Local Business Presence	10	10
GRAND TOTAL SCORE		100	90

NOTE: As per Section 252.049 of the local government code, contents of a proposal shall remain confidential until a contract is awarded. Therefore, the matrix will include points awarded for price but exact pricing will not be disclosed.

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Recommendation for Council Action (Purchasing)				
Austin City Council	Item ID:	65630	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	December 15, 2016			
Department:	Purchasing			
Subject				
<p>Authorize negotiation and execution of a 36-month contract with DOBLE ENGINEERING COMPANY, to provide test equipment and consulting services, in an amount not to exceed \$330,690, with two 12-month extension options in an amount of \$118,497 for the first extension option and \$121,460 for the second extension option, for a total contract amount not to exceed \$570,647.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$120,423 is available in the Fiscal Year 2016-2017 Operating Budget of Austin Energy. Funding for the remaining 27 months of the original contract period and extension options are contingent upon available funding in future budgets.</p>				
Fiscal Note				
A fiscal note is not required.				
Purchasing Language:	Sole Source			
Prior Council Action:				
For More Information:	Terry V. Nicholson, Sr. Buyer Supervisor, 512-322-6586			
Boards and Commission Action:	December 12, 2016 – To be reviewed by the Electric Utility Commission.			
Related Items:				
MBE / WBE:	This contract is exempt from the City Code Chapter 2-9C and 2-9D Minority Owned and Women Owned Business Enterprise Procurement Program; therefore, no subcontracting goals were established.			
Additional Backup Information				
<p>The contract will provide Austin Energy (AE) with test equipment, software and consulting services required to conduct acceptance, troubleshooting, preventative and predictive maintenance testing. AE has standardized on the Doble test equipment since 1991 and Doble's test methodologies and DTAWeb software database are essential to the substation maintenance and operations. In addition to the test equipment and consulting services, Doble also provides training resources for AE's engineering, management and support staff for prevention, diagnosis and problem resolution. Without this contract, AE's maintenance and construction operations would be significantly affected.</p> <p>Doble is the sole provider of these proprietary goods and services and only offers them direct to customers, without the use of third party distributors.</p>				

This procurement is not for professional services subject to Texas Local Government Code 2254.

DOBLE ENGINEERING COMPANY				
	# months	Contract Amount	Contract Amendment	Revised Amount
Original Term	36	\$ 330,690	n/a	n/a
Extension Option 1	12	\$ 118,497	n/a	n/a
Extension Option 2	12	\$ 121,460	n/a	n/a
TOTAL	60	\$ 570,647	\$ -	\$ -

<div style="text-align: center;"> A U S T I N C I T Y C O U N C I L AGENDA </div> <div style="display: flex; justify-content: space-around;">     </div>				
Recommendation for Council Action (CCO)				
Austin City Council		Item ID:	65632	Agenda Number
Meeting Date:	December 15, 2016			
Department:	Capital Contracting Office			
Subject				
<p>Authorize negotiation and execution of a professional services agreement with STANLEY CONSULTANTS, INC., or one of the other qualified responders for Request for Qualifications Solicitation No. CLMP207, to provide engineering services for Austin Energy Electric Service Delivery, for an estimated period of three years or until financial authorization is expended, with the total amount not to exceed \$6,450,000.</p>				
Amount and Source of Funding				
Funding is available in the Fiscal Year 2016-2017 Operating Budget of Austin Energy.				
Fiscal Note				
A fiscal note is not required.				
Purchasing Language:	Staff recommendation is the most qualified firms out of 10 firms evaluated through the City's qualifications-based selection process.			
Prior Council Action:				
For More Information:	Rolando Fernandez, 512-974-7749; Sarah Torchin, 974-7141; Tara Delagarza, 512-505-7175.			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on December 12, 2016.			
Related Items:				
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 15.8% MBE and 15.8% WBE participation.			
Additional Backup Information				
<p>The selected consultant will provide technical consultation and advice to Austin Energy's Electric Service Delivery division. The selected consultant will produce turnkey project and construction drawing packages, supply on-site engineering, technical, and drafting personnel as needed. The specific skills required and duration of time necessary to complete a project will be provided in each assignment of work issued to the firm.</p> <p>The anticipated scope of engineering services Austin Energy may require is described below. Assigned projects may require only a portion of the described scope of services. Related engineering services necessary for the implementation of a project may also be required.</p>				

Anticipated Scope of Engineering Services include:

- Design Criteria Services
- Transmission Design
- Substation Design
- Relay Design
- System Protection and Control
- Planning
- Grounding and Shielding
- Distribution Design
- Drafting and Computer Aided Design Services
- Right-Of-Way and Siting Services
- Public Involvement Services

The current contract's remaining authority is almost expended. A delay in establishing the new contract would negatively impact the services provided by Austin Energy which are dependent upon this contract.

This request allows for the development of an agreement with the qualified responder selected by Council. If the City is unsuccessful in negotiating a satisfactory agreement with the selected responder, negotiations will cease with that provider. Staff will return to Council so that another qualified responder may be selected, authorizing contract negotiations with that provider.

Information on this solicitation is available through the City's Austin Finance Online website. Link: [Solicitation Documents](#).

TOP RANKED FIRM: STANLEY CONSULTANTS, INC. is located in Austin, TX.

SECOND RANKED FIRM: M&S ENGINEERING, LLC is located in Spring Branch, TX.

Capital Contracting Office Evaluation of Consultant Qualifications

**COMPOSITE
EVALUATION MATRIX**

Received: 9/30/16

Project: Engineering Services for Electric Service Delivery

Project Manager: Tara Delagarza

Firm (or Joint Venture)	Item 1	Item 2	Item 3a	Item 3b	Item 4		Item 5	Item 6	Item 7	Item 8		Item 9		
	[Yes or No]	[Yes or No]	[10]	[20]	[20]		[15]	[15]	[10]	[10]	[100]	[15]	[115]	
	MBE/WBE Procurement Program	Turned in all Required Documents	Team's Structure	Team's Project Approach	Project Manager and Project Professional Experience		Prime Firm's Comparable Project Experience	Major Scopes of Work Comparable Project Experience	Team's Experience with Austin Issues	COA Experience with Prime	SUB TOTAL	Optional Interview	TOTAL POINTS	RANK
					PM [12]	PP [8]								
Stanley Consultants Inc.	Y	Y	9.36	18.96	11.80	7.60	14.62	14.60	9.32	9.99	96.25	-	96.25	1
M&S Engineering, LLC	Y	Y	8.71	18.48	11.40	7.80	11.54	14.32	9.23	9.97	91.45	-	91.45	2
HDR Engineering, Inc.	Y	Y	8.92	17.28	11.34	7.76	13.00	13.49	8.68	10.00	90.47	-	90.47	3
Mott MacDonald USA LLC	Y	Y	9.38	18.02	10.74	7.10	12.78	13.02	6.42	9.97	87.43	-	87.43	4
Binkley & Barfield, Inc.	Y	Y	8.22	15.78	10.04	7.00	12.70	12.37	8.26	10.00	84.37	-	84.37	5
UC Synergetic, LLC	Y	Y	8.50	14.14	9.90	6.32	13.28	13.44	7.78	9.97	83.33	-	83.33	6
Schneider Engineering, Ltd.	Y	Y	8.34	13.94	11.00	6.38	13.08	11.65	7.10	9.97	81.46	-	81.46	7
Enercon Services, Inc.	Y	Y	5.84	15.90	8.60	5.64	13.82	13.01	4.66	9.97	77.44	-	77.44	8
WorleyParsons Group Inc.	Y	Y	7.46	12.60	8.36	6.32	12.72	12.44	4.72	9.97	74.59	-	74.59	9
Electrical Consultants, Inc. (ECI)	Y	Y	7.28	13.06	6.68	4.50	12.20	8.76	4.90	9.97	67.35	-	67.35	10
Doris USA, Inc.	Non-Responsive													
Parsons Brinckerhoff, Inc.	Non-Responsive													
TRC Engineers, Inc.	Non-Responsive													

M/WBE Summary

Public notice was given for this solicitation, CLMP207 Engineering Services for Electric Service Delivery, through the City's Vendor Connection web portal which resulted in 3,399 firms receiving notification. One hundred, twenty firms obtained the solicitation documents and 13 submitted qualifications statements. Responses were opened on September 30, 2016. None of the responses received were from MBE/WBE certified firms.

Participation subgoals stated in the solicitation were 1.90% African American; 9.00% Hispanic; 4.90% Native Asian; 15.80% WBE. The top ranked firm provided a MBE/WBE Compliance Plan which met the goals of the solicitation and was approved by the Small and Minority Business Resources Department. The second ranked firm provided a MBE/WBE Compliance Plan which also met the goals of the solicitation and was approved by the Small and Minority Business Resources Department.

TOP RANKED FIRM: STANLEY CONSULTANTS INC., Austin, TX – Total Participation:

<u>NON M/WBE TOTAL – PRIME</u>	<u>Unknown</u>
Stanley Consultants Inc., Austin, TX	

<u>MBE TOTAL – SUBCONSULTANTS</u>	<u>15.80%</u>
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<u>African American Subtotal</u>	<u>1.90%</u>
(MB) Mbroh Engineering, Inc., Dallas, TX (electrical engineering)	

<u>Hispanic Subtotal</u>	<u>9.00%</u>
(FH) Civil Land Group, LLC, Round Rock, TX (geographic information services, civil engineering, building permit services)	
(MH) Crespo Consulting Services, Inc., Austin, TX (drainage)	

<u>Native/Asian Subtotal</u>	<u>4.90%</u>
(MA) Encotech Engineering Consultants, Inc., Austin, TX (foundation engineering)	

<u>WBE TOTAL – SUBCONSULTANTS</u>	<u>15.80%</u>
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(FB) RJW Operations, Inc., Austin, TX (public information services)	
(FW) Spitzer & Associates, Inc., Austin, TX (right of way services)	
(FW) Holt Engineering, Inc., Austin, TX (geotechnical services, laboratory and field testing, concrete testing)	
(FH) Power Quality Engineering, Inc., Cedar Park, TX (electrical engineering)	
(FW) Harutunian Engineering, Inc., Austin, TX (electric utility protection and control engineering)	
(FW) Vickrey & Associates, Inc., Austin, TX (surveying)	
(FW) Baer Engineering & Environmental Consulting Inc., Austin, TX (permitting services, environmental)	
(FW) Austin CAD services, Inc., Austin, TX (drafting services, CAD services)	

SECOND RANKED FIRM: M&S ENGINEERING, LLC, Spring Branch, TX – Total Participation:

NON M/WBE TOTAL – PRIME Unknown

M&S Engineering, LLC, Spring Branch TX

MBE TOTAL – SUBCONSULTANTS 15.80%

African American Subtotal 1.90%

(MB) HVJ Associates, Inc., Austin, TX (civil engineering,
engineering consulting, environmental consulting)

Hispanic Subtotal 9.00%

(MH) HRM Land Acquisition Solutions, LLC, Wimberley, TX (right of way and easement
acquisition services)

(FH) The Rios Group, Inc., Round Rock, TX (utility locator service)

Native/Asian Subtotal 4.90%

(MA) Encotech Engineering Consultants, Inc., Austin, TX (electrical engineering,
structural engineering)

WBE TOTAL – SUBCONSULTANTS 15.80%

(FW) Hicks & Co Environmental/Archeological Consultants, Austin, TX

(environmental & ecological, impact studies, permitting, water/wastewater conservation, wetland
delineation, conservation/resources mgmt., zoning, land use studies, geological consulting and study)

(FW) Baer Engineering & Environmental Consulting Inc., Austin, TX (environmental consulting,
environmental engineering, impact studies, environmental impact studies, permitting services, site assessment)

(FW) MWM DesignGroup, Inc., Austin, TX (surveying, building permit services)

(FW) Harutunian Engineering, Inc., Austin, TX (electrical engineering, electric utility protection and control
engineering)

(FW) Mcgray & Mcgray Land Surveyors, Inc., Austin, TX (surveying services, global positioning system,
mapping services)

(FW) Holt Engineering, Inc., Austin, TX (geotechnical soils, testing, engineering consulting, civil engineering,
hydrological services)

NON M/WBE TOTAL – SUBCONSULTANTS Unknown

Electric Power Engineers, Austin, TX (electrical engineering, analytical studies and surveys, power
generation, transmission, distribution, rate engineering, site assessment, utilities, engineering,
geotechnical soils, civil engineering)