

MINUTES
PUBLIC SERVICE BOARD
CITY OF EL PASO
August 10, 2016

The regular meeting of the Public Service Board was held Wednesday, August 10, 2016, at the El Paso Water Utilities Public Service Board Meeting Room located at 1154 Hawkins Boulevard, El Paso, Texas.

PSB MEMBERS PRESENT

Christopher Antcliff, Vice Chair
Terri Garcia, Secretary-Treasurer
Mayor Oscar Leeser, Ex-Officio Member
Dr. Ivonne Santiago, Member
Bradley Roe, Member
Dr. Kristina Mena, Member

PSB MEMBERS ABSENT

Henry Gallardo, Chair

PSB EMPLOYEES PRESENT

John E. Balliew, P.E., President and Chief Executive Officer
Lee Ann Koehler, General Counsel

EPWU EMPLOYEES PRESENT

Matthew Behrens, Assistant General Counsel
Cynthia Osborn, Real Estate Manager/Counsel
Art Duran, Chief Financial Officer
Gilbert Trejo, Chief Technical Officer
Fernie Rico, Chief Operations Officer
Gretchen Byram, Computer Media Specialist
Georgette Webber, Executive Assistant
Robert Davidson, Temporary Employee
Levi Chacon, Purchasing Agent
Christina Montoya, Marketing and Communications Manager
Luis Lopez, Public Information Coordinator
Rene Leon, Intergovernmental Affairs Coordinator
Irene Herrera, Accounting Manager
Martin Noriega, Stormwater Operations Manager

GUESTS

Pam Farone, Citizen
Phil Rothstein, Bath Engineering
Joe Cardenas, Moreno Cardenas
Taylor Moreno, City of El Paso
Isaac Heredia, Borderland Waterworks
Arturo Gonzalez, ECM
Cesar Saucedo, ECM
Danny Heredia, WCSC
Skip Bambrook, RNA
Marisol Jara, Jordan Foster Construction
Edgar Flores, Citizen
Rita Crites, DPW-Environmental Division

B. Lucero, Clowe and Cowan
Jesus Maynez, Borderland Waterworks

MEDIA

None

The Public Service Board meeting was called to order by Mr. Antcliff at 8:03 a.m. A quorum of its members was present. After a moment of silence, those in attendance joined Mr. Matthew Behrens, in reciting the Pledge of Allegiance.

CONSENT AGENDA

On a motion made by Ms. Garcia, seconded by Mr. Roe and unanimously carried, the Board took action on the following agenda items:

APPROVED THE MINUTES OF THE REGULARLY SCHEDULED MEETING HELD ON JULY 13, 2016.

The Board approved the minutes of the regularly scheduled meeting held on July 13, 2016.

AWARDED A PROFESSIONAL ENGINEERING SERVICES CONTRACT FOR THE KAY BAILEY HUTCHISON DESALINATION PLANT - MISCELLANEOUS IMPROVEMENTS TO CDM SMITH, INCORPORATED IN THE AMOUNT OF \$81,084.

The Board awarded a professional engineering services contract for the Kay Bailey Hutchison Desalination Plant - Miscellaneous Improvements to CDM Smith, Incorporated in the amount of \$81,084.

REGULAR AGENDA

PRESENTATION OF THE GOVERNMENT FINANCE OFFICERS ASSOCIATION'S (GFOA) CERTIFICATE OF ACHIEVEMENT FOR EXCELLENCE IN FINANCIAL REPORTING FOR THE FISCAL YEAR 2014-15 COMPREHENSIVE ANNUAL FINANCIAL REPORT (CAFR).

Ms. Christina Montoya, Marketing and Communications Manager, presented the Board with some background information regarding this item. The GFOA's Certificate of Achievement is the highest form of recognition in the area of governmental accounting and financial reporting, and its attainment represents a significant accomplishment by a government and its management. El Paso Water (EPWater) first received this award for its Fiscal Year Ended February 29, 1996 CAFR. EPWater has now received this award for 20 consecutive years. The CAFR has been judged by an impartial panel to meet the high standards of the programs including demonstrating a constructive "spirit of full disclosure" to clearly communicate its financial story and motivate potential users and user groups to read the CAFR. Mr. John Balliew, President/CEO, presented the award to Ms. Irene Herrera, Accounting Manager.

AWARDED A PROFESSIONAL ENGINEERING SERVICES CONTRACT FOR THE FRED HERVEY WATER RECLAMATION PLANT SLUDGE BED LINER REPLACEMENT TO PARKHILL, SMITH AND COOPER, INCORPORATED IN THE AMOUNT OF \$151,799.

Mr. Gilbert Trejo, Chief Technical Officer, made a PowerPoint presentation to the Board regarding this item (copy on file in Central Files). The Fred Hervey Water Reclamation Plant uses drying beds to dewater sludge resulting from the wastewater treatment process. After the sludge dries it is transported to the El Paso Water (EPWater) monofill. The drying beds use a clay liner to prevent percolation of the sludge into the ground. With over 20 years of use, the clay bed liner has eroded and/or been damaged with the heavy machinery used to apply and remove the sludge. This project will evaluate bed liners to improve on the clay liner currently in use and the orientation of the drying beds to improve on the layout leading to more efficient application and removal of the sludge.

The Architectural/Engineering Selection Advisory Committee met on July 13, 2016, to review and recommend selection of the engineering firms for these services. Proposals were scored in the areas of technical competence, project approach, team organization and availability, and project management and quality control. Parkhill,

Smith & Cooper was selected as the most qualified firm that best meets the needs of EPWater for these important services and demonstrated excellent abilities in all evaluated categories. Staff worked with Parkhill, Smith & Cooper to develop the scope of services required for this project. A fee proposal associated with the scope of services was submitted, reviewed, and negotiated with the Consultant for the defined scope of work. The negotiated fees are in line with the level of effort required to complete the task and consistent with similar work completed recently. Mr. Trejo addressed questions from the Board.

On a motion made by Mr. Roe, seconded by Ms. Garcia, and unanimously carried, the Board awarded a professional engineering services contract for the Fred Hervey Water Reclamation Plant Sludge Bed Liner Replacement to Parkhill, Smith and Cooper, Incorporated in the amount of \$151,799.

AWARDED A PROFESSIONAL ENGINEERING SERVICES CONTRACT FOR THE HASKELL R. STREET WASTEWATER TREATMENT PLANT DIGESTER NUMBER ONE COVER AND MIXER TO PARKHILL, SMITH AND COOPER, INCORPORATED IN THE AMOUNT OF \$188,848.

Mr. Trejo made a PowerPoint presentation to the Board regarding this item (copy on file in Central Files). Anaerobic digesters are used at wastewater treatment plants to treat the solids removed from the wastewater; methane gas is a by-product of this solids treatment process. The Haskell Wastewater Treatment Plant (WWTP) has four 1 million gallon, anaerobic digesters each with floating covers and gas collection systems. In January 2015, during maintenance and cleaning of the digesters, El Paso Water (EPWater) discovered significant corrosion of the floating steel covers and supporting structure. EPWater retained an engineering consulting firm to evaluate the condition of the structure. The engineers recommended replacement of the floating cover and the gas collection system, apply a coating to the interior of the structure, install a new access manway, and install a new mixing system to improve the treatment process.

The Architectural/Engineering Selection Advisory Committee met on July 13, 2016, to review and recommend selection of the engineering firm for the above-referenced project. Proposals were scored in the areas of technical competence, project approach, team organization and availability, and project management and quality control. Parkhill, Smith and Cooper was selected as the most qualified firm that best meets the needs of EPWater for these important services and demonstrated excellent abilities in all the evaluated categories. Staff worked with Parkhill, Smith and Cooper to develop the scope of services required for this project. A fee proposal associated with the scope of services was submitted, reviewed, and negotiated with the consultant for the defined scope of work. The negotiated fees are in line with the level of effort required to complete the task and consistent with similar work completed recently. Mr. Trejo and Mr. Balliew addressed questions from the Board regarding this item.

On a motion made by Ms. Garcia, seconded by Dr. Mena, and unanimously carried, the Board awarded a professional engineering services contract for the Haskell R. Street Wastewater Treatment Plant Digester Number One Cover and Mixer to Parkhill, Smith and Cooper, Incorporated in the amount of \$188,848.

AWARDED A PROFESSIONAL ENGINEERING SERVICES CONTRACT FOR THE HASKELL R. STREET WASTEWATER TREATMENT PLANT DIGESTER (1, 2, 3 & 4) HEATING UPGRADES TO ROE ENGINEERING, L.C. IN THE AMOUNT OF \$353,385 AND AUTHORIZED FUNDING THROUGH THE COMMERCIAL PAPER PROGRAM.

Mr. Trejo made a PowerPoint presentation to the Board regarding this item (copy on file in Central Files). Anaerobic digesters are used at wastewater treatment plants to treat the solids removed from the wastewater; methane gas is a by-product of this solids treatment process. The Haskell WWTP has four 1 million gallon, anaerobic digesters each with floating covers and gas collection systems. The digesters are heated with a natural gas fueled boiler and heat exchanging system. In January 2015, during maintenance and cleaning of the digesters, El Paso Water (EPWater) discovered significant corrosion of the floating steel covers and supporting structure. EPWater retained an engineering consulting firm to evaluate the condition of the structure. The engineers recommended improvements to the structure, but also recommended upgrades to the digester heating system to improve the heating capacity of the boilers, improve temperature maintenance in the four digesters, and help

increase the production of digester gas, which is utilized in a cogeneration engine to produce electricity for plant consumption.

The Architectural/Engineering Selection Advisory Committee met on July 13, 2016, to review and recommend selection of the engineering firm for the above-referenced project. Proposals were scored in the areas of technical competence, project approach, team organization and availability, and project management and quality control. Roe Engineering was selected as the most qualified firm that best meets the needs of the Utility for these important services and demonstrated excellent abilities in all the evaluated categories. Staff worked with Roe Engineering to develop the scope of services required for this project. A fee proposal associated with the scope of services was submitted, reviewed, and negotiated with the consultant for the defined scope of work. The negotiated fees are in line with the level of effort required to complete the task and consistent with similar work completed recently. Mr. Trejo and Mr. Balliew addressed questions from the Board regarding this item.

On a motion made by Dr. Santiago, seconded by Ms. Garcia and unanimously carried, the Board awarded a professional engineering services contract for the Haskell R. Street Wastewater Treatment Plant Digester (1, 2, 3 & 4) Heating Upgrades to Roe Engineering, L.C. in the amount of \$353,385 and authorized funding through the commercial paper program. **(Resolution attached)**

APPROVED TASK ORDER NUMBER TWO - DESIGN PHASE SERVICES FOR THE BOONE INTERCEPTOR REPLACEMENT PHASE TWO TO BROWN AND CALDWELL IN THE AMOUNT OF \$701,780 AND AUTHORIZED FUNDING THROUGH THE COMMERCIAL PAPER PROGRAM.

Mr. Trejo made a PowerPoint presentation to the Board regarding this item (copy on file in Central Files). The Three existing sewer lines: 30-inch, 25-inch, and 21-inch in diameter respectively have been conveying a major portion of the flow from Fort Bliss and Central El Paso to the Haskell R. Street Wastewater Treatment Plant. The lines are between 70 and 90 years old. In 2010, replacement sewer lines designed by Brown and Caldwell were constructed. The improvements made it possible for any one of these existing lines to be removed from service in case of failure. This project is for the design and construction of another sewer line that will make it possible to permanently retire the three original sewer lines. El Paso Water requested a United States Army Corps of Engineers' grant for construction of this project. Utilization of this grant will require the design to be completed by the fall of 2017. In May 2015, the PSB approved an initial contract to Brown and Caldwell to begin the preliminary engineering and routing study for this project. Since then, the detailed design effort and cost has been negotiated with Brown and Caldwell.

The scope includes geotechnical investigation, surveying, environmental documentation, permit acquisition assistance, and detailed design of the pipeline including open cut and tunneled segments. The fee proposal associated with this scope of services was negotiated with the Consultant. The negotiated design fees are in line with the level of effort and hours required to complete the design and consistent with similar work done recently. Mr. Trejo and Mr. Balliew addressed questions from the Board regarding this item.

On a motion made by Ms. Garcia, seconded by Mr. Roe and unanimously carried, the Board approved Task Order Number Two - Design Phase Services for the Boone Interceptor Replacement Phase Two to Brown and Caldwell in the amount of \$701,780 and authorized funding through the commercial paper program. **(Resolution attached)**

APPROVED TASK ORDER NUMBER TWO - CONSTRUCTION MANAGEMENT SERVICES FOR CONSTRUCTION OF GATEWAY EAST POND EXPANSION – PHASE II TO ECM INTERNATIONAL, INCORPORATED IN THE AMOUNT OF \$375,995.

Mr. Trejo made a PowerPoint presentation to the Board regarding this item (copy on file in Central Files). The Gateway Stormwater Ponds project is located in central El Paso. In the past, flashfloods have inundated segments of Interstate Highway 10 (IH-10) and areas of central El Paso. This project consists of the expansion

of the pond along Gateway East and connect Gateway West and East ponds using the tunnel under IH-10. The pond will capture stormwater runoff flowing down from Cebada and Magnolia watersheds to mitigate flooding that occurs at IH-10 and residential areas. ECM International was awarded the construction management services for Gateway Stormwater Pond Tunneling under IH-10 Project in March 2015. A fee proposal associated with this scope of services was submitted, reviewed, and negotiated with the Consultant to come to an agreement on the value to be received for the costs proposed to complete the project. The negotiated construction services fees are in line with the level of effort and hours required to complete the project and consistent with similar work done recently. The construction engineering scope of services has been developed based on the anticipated construction duration and include project inspection and office engineering. Mr. Trejo addressed questions from the Board regarding this item.

On a motion made by Ms. Garcia, seconded by Dr. Mena and unanimously carried, the Board approved Task Order Number Two - Construction Management Services for Construction of Gateway East Pond Expansion – Phase II to ECM International, Incorporated in the amount of \$375,995.

APPROVED THE USE OF THE DESIGN-BUILD ALTERNATIVE PROJECT DELIVERY METHOD FOR THE CANAL WATER TREATMENT PLANT DISCHARGE MAIN TUNNEL AND AUTHORIZED STAFF TO ISSUE A SOLICITATION USING THE DESIGN-BUILD METHOD FOR THE CANAL WATER TREATMENT PLANT DISCHARGE MAIN TUNNEL.

Mr. Alan Shubert, Vice President, made a PowerPoint presentation to the Board regarding this item (copy on file in Central Files). Treated surface water is currently conveyed by two large diameter water mains that extend below a railroad maintenance yard and several railroad tracks located between the Canal Water Treatment Plant and Paisano Drive. The water mains are 50 years old and need replacement. Replacement of the water mains requires two tunnel bores underneath the railroad yard, tracks, and Paisano Drive. CDM Smith prepared 30% design drawings that will be used to select a design-build team to complete the design and construct the bore.

Staff recommended the design-build method for delivering this project to minimize the risk for El Paso Water (EPWater) associated with construction of a large diameter tunnel. Large diameter tunneling projects are faced with several unknown subsurface ground conditions that cannot be known during a design phase due to lack of access to the site. A design-build method places the responsibility on the contractor-engineer team, who is better suited to face these challenges with varying means and methods available to them. The design-build method for tunnels was successfully used by EPWater for the Gateway Pond Tunnel project in 2015. The project was completed ahead of schedule with no change orders. Mr. Shubert addressed questions from the Board regarding this item.

On a motion made by Mr. Roe, seconded by Dr. Mena and unanimously carried, the Board approved the use of the Design-Build alternative project delivery method for the Canal Water Treatment Plant Discharge Main Tunnel and authorized staff to issue a solicitation using the Design-Build method for the Canal Water Treatment Plant Discharge Main Tunnel.

AWARDED BID NUMBER 35-16, HASKELL R. STREET WASTEWATER TREATMENT PLANT CLARIFIER REHAB (BIO-SCRUBBERS) TO THE LOWEST, RESPONSIVE, RESPONSIBLE BIDDER, CUBIC WATER, LLC IN THE AMOUNT OF \$1,775,160, AND AUTHORIZED THE USE OF COMMERCIAL PAPER.

Mr. Shubert made a PowerPoint presentation to the Board regarding this item (copy on file in Central Files). Bio-Scrubbers treat odorous air by removing hydrogen sulfide and other odor causing compounds. These bio-scrubbers continue the ongoing \$13.5 million improvement program that will reduce odor emissions from the plant. El Paso Water received four bids for this project on July 7, 2016 ranging from \$1,775,160 to \$2,878,002. The Engineer's estimate was \$2,434,205. The project consulting engineer, CDM Smith, evaluated the qualifications of Cubic Water and determined that it meets the minimum general requirements as well as the minimum project specific criteria as specified on the bid documents. Staff evaluated the Engineer's evaluation

matrix and recommended award of Bid Number 35-16, Haskell R. Street WWTP Clarifier Rehab (Bio-Scrubbers), to Cubic Water as the lowest, responsive, responsible bidder in the amount of \$1,775,160. Mr. Shubert and Mr. Balliew addressed questions from the Board regarding this item.

On a motion made by Ms. Garcia, seconded by Mr. Roe and unanimously carried, the Board awarded Bid Number 35-16, Haskell R. Street Wastewater Treatment Plant Clarifier Rehab (Bio-Scrubbers) to the lowest, responsive, responsible bidder, Cubic Water, LLC in the amount of \$1,775,160, and authorized the use of commercial paper. **(Resolution attached)**

AWARDED BID NUMBER 09-16, AMERICAS TANK NUMBER TWO REPAIRS, TO D & R TANK COMPANY AS THE LOWEST, RESPONSIVE, RESPONSIBLE BIDDER IN THE AMOUNT OF \$1,576,569 AND AUTHORIZED THE USE OF COMMERCIAL PAPER.

Mr. Shubert made a PowerPoint presentation to the Board regarding this item (copy on file in Central Files). An evaluation of the condition of Americas Tank #1 and #2 was completed in 2015. Emergency repair of Americas Tank #1 was awarded to CMD Endeavors in May 2015 and completed in November 2015. The work required for Tank #2 includes replacing the roof, rafters, overflow trough, floor, and recoating the interior. El Paso Water received eight bids for this project on July 15, 2016 ranging from \$1,576,569 to \$2,971,668. The Engineer's estimate was \$2,740,862.75.

The project consulting engineer, Robert Navarro and Associates, evaluated the qualifications of the apparent low bidder and determined that D & R Tank Company meets the minimum general requirements as well as the minimum project specific criteria as specified on the bid documents. Staff reviewed the Engineer's evaluation matrix and recommended award of Bid Number 09-16, Americas Tank Number 2 Repairs, to D & R Tank Company as the lowest, responsive, responsible bidder in the amount of \$1,576,569. Mr. Shubert addressed questions from the Board regarding this item.

On a motion made by Ms. Garcia, seconded by Mr. Roe, and unanimously carried, the Board awarded Bid Number 09-16, Americas Tank Number Two Repairs, to D & R Tank Company as the lowest, responsive, responsible bidder in the amount of \$1,576,569 and authorized the use of commercial paper. **(Resolution attached)**

AWARDED BID NUMBER SW21-16, GATEWAY EAST POND EXPANSION- PHASE II (SOUTH POND), TO THE LOWEST, RESPONSIVE, RESPONSIBLE BIDDER JORDAN FOSTER CONSTRUCTION, LLC, IN THE AMOUNT OF \$5,117,965.

Mr. Shubert made a PowerPoint presentation to the Board regarding this item (copy on file in Central Files). The Gateway Stormwater Ponds project is located in Central El Paso. In the past, flashfloods inundated segments of Interstate Highway 10 (IH-10) and Central areas of El Paso. The project consist of the expansion of the existing Gateway East Pond and completing the connection between the Gateway West and East ponds. The proposed ponds will capture stormwater runoff flowing down from the Cebada and Magnolia watersheds to mitigate flooding that occurs at IH-10 and residential areas.

El Paso Water (EPWater) received two bids for this project on July 15, 2016, from pre-qualified list of bidders. The bids ranged from \$5,117,965.00 to \$5,499,947.75. The Engineer's estimate was \$3,911,916.00. The project consulting engineer, Conde, evaluated the bids and determined that Jordan Foster Construction meets the minimum general requirements as well as the minimum project specific criteria as specified on the bid documents. Staff evaluated the Engineer's evaluation matrix and recommended award of Bid Number SW21-16, Gateway East Pond Expansion- Phase II (South Pond) to Jordan Foster Construction as the lowest, responsive, responsible bidder, in the amount of \$5,117,965. Mr. Shubert addressed questions from the Board regarding this item.

On a motion made by Ms. Garcia, seconded by Mr. Roe and unanimously carried, the Board awarded Bid Number SW21-16, Gateway East Pond Expansion- Phase II (South Pond), to the lowest, responsive, responsible bidder Jordan Foster Construction, LLC, in the amount of \$5,117,965.

ADOPTED A RESOLUTION AWARDING BID NUMBER 55-16, SALE OF REAL ESTATE, OF APPROXIMATELY 0.172 ACRES, TO THE SOLE, RESPONSIVE, RESPONSIBLE BIDDER, HERIBERTO MIRANDA, IN THE AMOUNT OF \$4,885, WAIVED THE REQUIREMENT THAT BIDDER SUBMIT FIVE PERCENT OF THE BID AMOUNT AS EARNEST MONEY, AND AUTHORIZED THE PRESIDENT/CEO TO FORWARD A RECOMMENDATION TO CITY COUNCIL TO SELL THE LAND, AND AUTHORIZED THE PRESIDENT/CEO TO SIGN ANY AND ALL DOCUMENTS NECESSARY TO COMPLETE THE SALE.

Ms. Cynthia Osborn, Real Estate Manager/Counsel, made a PowerPoint presentation to the Board regarding this item (copy on file in Central Files). On January 13, 2016, the Board determined the land to be inexpedient to the system. The bid opening was held July 22, 2016. One bid was received from Heriberto Miranda for more than the minimum bid amount. Based on an appraisal, the PSB set the minimum acceptable bid for this real estate at \$4,300. Approximately 105 potential bidders were notified and one bid was received. The bid was evaluated, and it was determined that the bid from Heriberto Miranda met the minimum bid amount. Bidders were required to submit with their bid an earnest money check in an amount equal to five percent of their bid. Heriberto Miranda's earnest money check was short by \$1.50. Staff recommended waiving the five percent earnest money requirement and awarding the bid to Heriberto Miranda for \$4,885. Ms. Osborn addressed questions from the Board regarding this item.

On a motion made by Ms. Garcia, seconded by Dr. Mena and unanimously carried, the Board adopted a resolution awarding Bid Number 55-16, Sale of Real Estate, of approximately 0.172 acres, to the sole, responsive, responsible bidder, Heriberto Miranda, in the amount of \$4,885, waived the requirement that bidder submit five percent of the bid amount as earnest money, and authorized the President/CEO to forward a recommendation to City Council to sell the land, and authorized the President/CEO to sign any and all documents necessary to complete the sale. **(Resolution attached)**

AWARDED BID NUMBER SW49-16, STORMWATER CONSTRUCTION ON-CALL CONTRACT, TO BLACK STALLION CONTRACTORS, INCORPORATED AND AUTHORIZED THE PRESIDENT/CEO TO AUTHORIZE ALL UNFORESEEN EMERGENCY REPAIRS LESS THAN \$100,000 USING THIS ON-CALL CONTRACT FOR A PERIOD OF ONE YEAR WITH NO EXTENSIONS.

Mr. Art Duran, Chief Financial Officer, made a PowerPoint presentation to the Board regarding this item (copy on file in Central Files). The City of El Paso experiences flash flood rain events which cause damage to the Stormwater Drainage System. El Paso Water (EPWater) is requesting contractors to be ready to repair these damages when they occur after these rain events. EPWater received four bids for the referenced project on July 26, 2016. The bidders were C & E Industrial Services, Black Stallion Contractors, SAAB Site Contractors, and Danny Sander Construction. This unit price bid will be used for emergency repairs as needed. Repairs greater than \$100,000 will be brought to the PSB for approval. Repairs less than \$100,000 can be authorized by the President/CEO. EPWater evaluated the unit prices submitted by each bidder and determined that Black Stallion Contractors meet the minimum requirements as well as the minimum project specific criteria as specified on the bid documents and recommended award for Bid Number SW49-16, Stormwater Construction On-Call Contract to Black Stallion Contractors for a period of one year with no extensions. Mr. Duran and Mr. Balliew addressed questions from the Board regarding this item.

On a motion made by Ms. Garcia, seconded by Mr. Roe and unanimously carried, the Board awarded Bid Number SW49-16, Stormwater Construction On-Call Contract, to Black Stallion Contractors, Incorporated and authorized the President/CEO to authorize all unforeseen emergency repairs less than \$100,000 using this on-call contract for a period of one year with no extensions.

CONSIDERED BID NUMBER 33-16, CONTRACT FOR LEAK DETECTION SERVICES, DECLARED BORDERLAND WATERWORKS LLC NOT RESPONSIBLE, AND AWARDED TO THE LOWEST, RESPONSIVE, RESPONSIBLE BIDDER, WATER CONSERVATION SERVICES COMPANY, LLC, IN THE ESTIMATED ANNUAL AMOUNT OF \$287,600, WITH THE OPTION FOR TWO ONE-YEAR EXTENSIONS.

Mr. Duran presented the Board with information regarding this item. This contract is for furnishing leak detection services that include, patrolling the leak detection loggers installed on water main valves throughout the city to identify loggers that are in leak mode; pinpointing the exact location of a leak whenever one or more loggers are found in leak mode; and performing other special leak detection tasks as directed by the Utility. Twelve potential bidders were provided bids as well as online and newspaper advertisements to the public. El Paso Water received three bid proposals from Borderland Water Works, Water Conservation Services Company (WCS), and Match Point Water Asset Management. Staff evaluated the bids and determined that the apparent low bidder, Borderland Water Works, met the minimum qualifications specified in the bid proposal. Staff then evaluated the next apparent low bidder, WCS, LLC and determined that it met the minimum qualifications specified in the bid. Ms. Lee Ann Koehler, General Counsel, made comments to the Board regarding why Borderland Waterworks, LLC was deemed not responsible. The Board also heard comments from Mr. Danny Heredia of Borderland Waterworks, LLC and Mr. Isaac Heredia from Water Conservation Services Company. Mr. Duran and Mr. Balliew also addressed questions and comments from the Board.

On a motion made by Mr. Roe, seconded by Ms. Garcia and unanimously carried, the Board declared Borderland Waterworks LLC not responsible, and awarded Bid Number 33-16, Leak Detection Services to the lowest, responsive, responsible bidder, Water Conservation Services Company, LLC, in the estimated annual amount of \$287,600, with the option for two one-year extensions.

AWARDED BID NUMBER 37-16, PURCHASE OF GATE VALVES AND BUTTERFLY VALVES TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDERS PER LINE ITEM, CLOWE & COWAN OF EL PASO, LLC (LINE ITEMS 1, 3, 4, 9, AND 13) IN THE ESTIMATED ANNUAL AMOUNT OF \$102,345.16, C. L. NORTH (LINE ITEM 2, 5 THRU 8 AND LINE ITEMS 11, 12, 14, 15) IN THE ESTIMATED ANNUAL AMOUNT OF \$248,530.00, FERGUSON WATERWORKS (LINE ITEMS 10 AND 16) IN THE ESTIMATED ANNUAL AMOUNT OF \$26,454.08, AND HD SUPPLY WATERWORKS (LINE ITEMS 17 AND 18) IN THE ESTIMATED ANNUAL AMOUNT OF \$10,614.58, WITH THE OPTION FOR TWO ONE-YEAR EXTENSIONS.

Mr. Duran presented the Board with information regarding this item. Tapping valves, gate valves and butterfly valves are used to control the flow of water, and are utilized for various projects and repairs throughout the City of El Paso. Five bids were received from the following vendors: Morrison Supply Company, HD Supply Waterworks LTD, Ferguson Waterworks, Clowe & Cowan of El Paso, LLC, and C.L. North. Warehouse staff evaluated the bids and recommended award to the lowest responsive, responsible bidders meeting all specifications: Clowe & Cowan of El Paso, LLC (line items 1, 3, 4, 9, and 13), C. L. North (line items 2, 5 thru 8 and line items 11, 12, 14, 15), Ferguson Waterworks (line items 10 and 16), and HD Supply Waterworks (line items 17 and 18). Mr. Duran and Mr. Levi Chacon, Purchasing Agent, addressed questions from the Board regarding this item.

On a motion made by Ms. Garcia, seconded by Mr. Roe and unanimously carried the Board awarded Bid Number 37-16, Purchase of Gate Valves and Butterfly Valves to the lowest responsive, responsible bidders per line item, Clowe & Cowan of El Paso, LLC (line items 1, 3, 4, 9, and 13) in the estimated annual amount of \$102,345.16, C. L. North (line item 2, 5 thru 8 and line items 11, 12, 14, 15) in the estimated annual amount of \$248,530.00, Ferguson Waterworks (line items 10 and 16) in the estimated annual amount of \$26,454.08, and HD Supply Waterworks (line items 17 and 18) in the estimated annual amount of \$10,614.58, with the option for two one-year extensions.

AWARDED BID NUMBER 60-16, PURCHASE OF TECHNICAL GRADE METHANOL TO THE SOLE RESPONSIVE, RESPONSIBLE BIDDER, GLOBAL ALTERNATIVE FUELS IN THE ESTIMATED ANNUAL AMOUNT OF \$74,250, WITH THE OPTION FOR TWO ONE-YEAR EXTENSIONS.

Mr. Duran presented the Board with information regarding this item. Methanol is used in the disinfection process at the Fred Hervey Water Reclamation Plant. Twelve potential bidders were provided bids. El Paso Water received two total bids from the following vendors: Global Alternative Fuels, and a No Bid from Univar USA. Staff evaluated the bid and recommended award to the sole responsive, responsible bidder Global Alternative Fuels, which met all specifications. Mr. Duran addressed question from the Board regarding this item.

On a motion made by Mr. Roe, seconded by Dr. Santiago and unanimously carried, the Board awarded Bid Number 60-16, Purchase of Technical Grade Methanol to the sole responsive, responsible bidder, Global Alternative Fuels in the estimated annual amount of \$74,250, with the option for two one-year extensions.

APPROVED A SOLE SOURCE PURCHASE FROM HENNESSY MECHANICAL SALES FOR SEVEN WEMCO SLUDGE PUMPS FOR THE JONATHAN ROGERS WATER TREATMENT PLANT SEDIMENTATION BASIN PUMPS IN THE TOTAL AMOUNT OF \$96,859.

Mr. Duran presented the Board with information regarding this item. The sludge pumps are a critical part of the water treatment process at the Jonathan Rogers Water Treatment Plant and are used to remove sludge and sediment that accumulates on the floor of the sedimentation basins. Seven replacement sludge pumps are needed. Sole source provider Hennesy Mechanical Sales provided a quote for seven WEMCO sludge pumps for \$96,859. The pumps are an exact design replacement for the existing sludge pumps and are therefore exempt from the bidding statute in accordance with Texas Local Government Code Section 252.022(a)(7)(D).

On a motion made by Ms. Garcia, seconded by Mr. Roe and unanimously carried, the Board approved a sole source purchase from Hennesy Mechanical Sales for seven WEMCO sludge pumps for the Jonathan Rogers Water Treatment Plant sedimentation basin pumps in the total amount of \$96,859.

APPROVED A SOLE SOURCE PURCHASE FROM ANDRITZ SEPARATION, INCORPORATED TO REBUILD THE SOLIDS CENTRIFUGE AT THE FRED HERVEY WATER RECLAMATION PLANT IN THE AMOUNT OF \$62,546.13.

Mr. Duran presented the Board with information regarding this item. Wastewater solids at the Fred Hervey Water Reclamation Plant are separated during the wastewater treatment process and are dewatered prior to disposal. Three centrifuge machines made by Andritz Separation, Incorporated are utilized for dewatering. One centrifuge machine needs to be rebuilt. Andritz Separation, Incorporated is the original equipment manufacturer of the centrifuge, owner of proprietary equipment drawings and sole source for all parts and accessories to rebuild the centrifuge. This purchase is exempt from the bidding statute in accordance with Texas Local Government Code Section 252.022(a)(7)(D). Mr. Duran addressed questions from the Board regarding this item.

On a motion made by Ms. Garcia, seconded by Mr. Roe and unanimously carried, the Board approved a sole source purchase from Andritz Separation, Incorporated to rebuild the solids centrifuge at the Fred Hervey Water Reclamation Plant in the amount of \$62,546.13.

APPROVED THE PURCHASE OF 24-INCH DUCTILE IRON PIPE AND OTHER MATERIALS THROUGH THE ESC REGION 19 ALLIED STATES COOPERATIVE CONTRACT NUMBER 15-7172 FROM EL PASO PIPE AND PUMP SUPPLY IN THE ESTIMATED AMOUNT OF \$397,172.53.

Mr. Duran made a PowerPoint presentation to the Board regarding this item (copy on file in Central Files). In order to meet the Texas Department of Transportation (TXDOT) schedule for the construction of the

proposed Mesa Park Interchange and Aldea Development, El Paso Water (EPWater) is pre-purchasing 24” ductile piping, valves, fittings and appurtenances associated for the project. The project site is located in west El Paso along the west side of Interstate 10 (I-10), just north of the John T. Hickerson Water Reclamation Facility. The area will be regraded during construction. This proposed development requires the relocation of the existing 24” reclaimed waterline to the west side of I-10 and a new bore crossing I-10 to reconnect back to the existing reclaimed system on the east side of I-10. A quote was received from El Paso Pipe and Pump Supply utilizing the Education Service Center (ESC) Region 19 Allied States Cooperative RFP Number 15-7172. Staff evaluated the quote and recommended purchasing these materials from El Paso Pipe and Pump Supply in the estimated amount of \$397,172.53.

On a motion made by Ms. Garcia, seconded by Dr. Mena and unanimously carried, the Board approved the purchase of 24-Inch Ductile Iron Pipe and other materials through the ESC Region 19 Allied States Cooperative contract number 15-7172 from El Paso Pipe and Pump Supply in the estimated amount of \$397,172.53.

APPROVED A RESOLUTION AUTHORIZING THE PRESIDENT/CEO TO SIGN AND SUBMIT TO THE TEXAS WATER DEVELOPMENT BOARD A STATE WATER IMPLEMENTATION REVENUE FUND FOR TEXAS FINANCING AGREEMENT IN THE TOTAL AMOUNT OF \$100,000,000 IN ADDITION TO ANY AND ALL NECESSARY AND RELATED DOCUMENTS TO THE FINANCING AGREEMENT, WHICH FINANCES PURCHASES FOR LAND IN HUDSPETH COUNTY, TEXAS.

Mr. Balliew presented the Board with information regarding this item. On July 21, 2016, the Texas Water Development Board (TWDB) approved a loan with El Paso Water Utilities Public Service Board, acting on behalf of the City of El Paso, for financial assistance in the amount of \$150,000,000 from the SWIRFT funding. The loan will be split over two years, \$100,000,000 in 2016 and \$50,000,000 in 2017. The proceeds of the loan will be used to fund projects identified in the water management strategy included in the 2016 Far West Texas Regional Water Plan, Region E. TWDB requires a resolution from the Board which authorizes the President/CEO to sign and submit the SWIRFT Financing Agreement.

On a motion made by Ms. Garcia, seconded by Dr. Santiago and unanimously carried, the Board approved a resolution authorizing the President/CEO to sign and submit to the Texas Water Development Board a State Water Implementation Revenue Fund for Texas Financing Agreement in the total amount of \$100,000,000 in addition to any and all necessary and related documents to the Financing Agreement, which finances purchases for land in Hudspeth County, Texas. **(Resolution attached)**

ACCEPTED THE ANNUAL HISTORICALLY UNDERUTILIZED BUSINESS (HUB) REPORT FOR FISCAL YEAR 2015-16.

Mr. Duran made a PowerPower Point presentation to the Board regarding this item (copy on file in Central Files). The PSB adopted a policy to increase HUB participation in 1992. Staff solicits increased participation of small locally owned, minority and women owned businesses which requires mandatory efforts by staff to contact these local businesses in procuring goods and services, and reports on the Utility’s progress in this area. Goals have been set by the Board for small locally owned, minority and women owned business participation. Purchasing tracks payments to these vendors through monthly minority businesses activity credit card reports and PeopleSoft Purchasing and Accounts Payable systems. Data is summarized and presented to management and the PSB annually. The Board was provided with the 2015-2016 HUB Report and the floor was opened for questions and comments.

On a motion made by Ms. Garcia, seconded by Dr. Mena and unanimously carried, the Board accepted the Annual Historically Underutilized Business (HUB) Report for Fiscal Year 2015-16.

MANAGEMENT REPORT

- **Presentation on the results of the sale of Water & Wastewater Revenue Improvement and Refunding Bonds, Series 2016**– Mr. Duran presented the Board with information regarding the results of the sale of Water and Wastewater Revenue Improvement and Refunding Bonds, Series 2016. On July 19, 2016, EPWater priced \$68.7 million of bonds and estimates closing on August 17, 2016. The bonds were 10 times oversubscribed due to high demand. The maximum true interest cost was 2.59%. The net present value savings for the refunding bonds was \$1.8 million which results in annual savings of \$200,000 over nine years. Mr. Duran thanked staff members, the underwriters and First Southwest for their hard work put into this successful transaction.

PUBLIC COMMENT: THE PSB WILL PERMIT PUBLIC COMMENT ON ANY ITEM NOT ON THE AGENDA. THE CHAIR MAY IMPOSE REASONABLE TIME LIMITS FOR EACH SPEAKER.

There were no additional comments from the public.

EXECUTIVE SESSION

On a motion made by Mr. Roe, seconded by Ms. Garcia, and unanimously carried, the Board retired into Executive Session at 9:45 a.m., August 10, 2016, pursuant to Section 3.5A of the El Paso City Charter and the Texas Government Code, Sections 551.071 through 551.076 to discuss any of the following:

Section 551.071	Consultation with Attorney
Section 551.072	Deliberation Regarding Real Property
Section 551.074	Personnel Matters

a. Section 551.072 Deliberation Regarding Real Property

The Board will deliberate regarding the possible sale of approximately 0.23 acres of land located near Cedar Oak Dr. and Billie Marie Dr. and generally described as a portion of Lot 21, Block 236, Vista del Sol Unit 42, El Paso County Texas.

b. Section 551.072 Deliberation Regarding Real Property

Update and discussion regarding potential disposition of land.

c. Section 551.072 Deliberation Regarding Real Property

Update and discussion regarding the possible sale of three parcels of property totaling approximately 714 acres of land located in Northeast El Paso between Dyer and McCombs, generally described as a portion of 80 TSP 1 Sections 20, 29, and 31 T & P SURV TR 1-A, City of El Paso, El Paso County, Texas.

On a motion made by Ms. Garcia, seconded by Mr. Roe and unanimously carried, The Board reconvened in open session at 10:16 a.m., August 16, 2016.

DELIBERATED REGARDING THE POSSIBLE SALE OF APPROXIMATELY 0.23 ACRES OF LAND LOCATED NEAR CEDAR OAK DR. AND BILLIE MARIE DR. AND GENERALLY DESCRIBED AS A PORTION OF LOT 21, BLOCK 236, VISTA DEL SOL UNIT 42, EL PASO COUNTY TEXAS.

On a motion made by Ms. Garcia, seconded by Mr. Roe and unanimously carried, the Board declared the land inexpedient to the water system and authorized the President/CEO to obtain one appraisal and recommend to the City of El Paso that the land be conveyed to the El Paso Electric Company at the appraised value and sign any and all documents necessary to complete the conveyance of the land to the El Paso Electric Company.

UPDATE AND DISCUSSION REGARDING POTENTIAL DISPOSITION OF LAND.

On a motion made by Ms. Garcia, seconded by Dr. Mena, and unanimously carried, the Board directed the President/CEO to continue coordination with City staff on the disposition of the land under the parameters recommended by the Board.


UPDATE AND DISCUSSION REGARDING THE POSSIBLE SALE OF THREE PARCELS OF PROPERTY TOTALING APPROXIMATELY 714 ACRES OF LAND LOCATED IN NORTHEAST EL PASO BETWEEN DYER AND MCCOMBS, GENERALLY DESCRIBED AS A PORTION OF 80 TSP 1 SECTIONS 20, 29, AND 31 T & P SURV TR 1-A, CITY OF EL PASO, EL PASO COUNTY, TEXAS.

On a motion made by Ms. Garcia, seconded by Dr. Santiago, and unanimously carried, the Board directed the President/CEO to continue coordination with City staff on the disposition of the land under the parameters recommended by the Board.

ADJOURNMENT

The meeting adjourned at 10:19 a.m., August 10, 2016.

ATTEST:



Secretary-Treasurer



Chair

RESOLUTION

A RESOLUTION AUTHORIZING THE PRESIDENT AND CEO TO SIGN AND SUBMIT A FINANCING AGREEMENT AND ANY AND ALL NECESSARY AND RELATED DOCUMENTS TO THE TEXAS WATER DEVELOPMENT BOARD (TWDB) UNDER ITS STATE WATER IMPLEMENTATION REVENUE FUND FOR TEXAS (SWIRFT) LOAN PROGRAM WITH SUBSIDIZED INTEREST IN AN AMOUNT NOT TO EXCEED A TOTAL OF \$100,000,000.00.

WHEREAS, the El Paso Water Utilities Public Service Board (EPWU), was established on May 22, 1952, by Ordinance No. 752 of the City of El Paso for the purpose of providing potable water and wastewater collection and treatment for the City of El Paso; and,

WHEREAS, EPWU has historically worked with funding agencies to obtain the necessary resources to invest in sustainable, long-term water solutions for the City of El Paso; and,

WHEREAS, EPWU will continue to secure regional water resources that will allow them to provide residents of the City of El Paso and surrounding communities with safe, high-quality drinking water; and,

WHEREAS, the City Council adopted a resolution on September 30, 2014, delegating authority to apply for funding from the State Water Implementation Fund of Texas on behalf of the City of El Paso to the El Paso Water Utilities Public Service Board of Trustees, President/CEO; and,

WHEREAS, On July 21, 2016, TWDB approved a commitment with El Paso Water Utilities Public Service Board, acting on behalf of the City of El Paso, for financial assistance in the amount of \$150,000,000 under the SWIRFT funding program; and,

WHEREAS, the President/CEO is hereby designated the authorized representative for purposes of furnishing information and executing such documents as may be required in connection with the SWIRFT Financing Agreement and the rules of the Texas Water Development Board; and,

WHEREAS, the following firms and individuals are hereby authorized and directed to aid and assist in the preparation and submission of the SWIRFT Financial Agreement and appear on behalf of and represent the El Paso Water Utilities before any hearing held by the Texas Water Development Board on such Financing Agreement, to wit:

Financial Advisor: Maria Fernanda Urbina, Senior Vice President, First Southwest

Bond Counsel: Paul A. Braden, Partner, Fulbright & Jaworski LLP

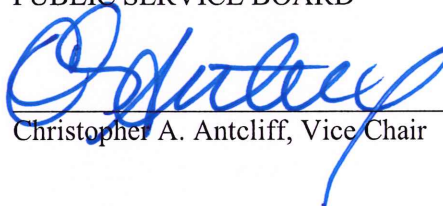
NOW, THEREFORE, BE IT RESOLVED BY THE PUBLIC SERVICE BOARD OF THE CITY OF EL PASO, TEXAS:

Section 1. That the findings and recitations set out in the preamble to this Resolution are found to be true and correct and are hereby adopted by the Public Service Board and made a part of this Resolution for all purposes.

Section 2. That the El Paso Water Utilities Public Service Board authorizes the President/CEO to sign and submit a Financing Agreement and any and all necessary and related documents to the Texas Water Development Board(TWDB) under the SWIRFT Loan Program, in an amount not to exceed a total of \$100,000,000.00. The funding from the Texas Water Development Board will fund projects identified in the water management strategy included in the 2016 Far West Texas Regional Water Plan, Region E.

PASSED AND APPROVED at the regular meeting of the Public Service Board, this 10th day of August, 2016, at which meeting a quorum was present and which was held in accordance with the provisions of Texas Government Code, Sections 551.001, et. seq.

EL PASO WATER UTILITIES
PUBLIC SERVICE BOARD




Christopher A. Antcliff, Vice Chair

ATTEST:

APPROVED AS TO FORM:



Terri Garcia, Secretary/Treasurer



Lee Ann B. Koehler
General Counsel

RESOLUTION

A RESOLUTION OF THE EL PASO WATER UTILITIES PUBLIC SERVICE BOARD (EPWU/PSB) TO RECOMMEND THE SALE OF APPROXIMATELY 0.172 ACRES OF LAND, LEGALLY DESCRIBED AS A PORTION OF LOT 10, BLOCK 2, LAS CASITAS UNIT 1 AND A PORTION OF LOT 11, BLOCK 5, LAS QUINTAS, EL PASO COUNTY, TEXAS, TO HERIBERTO MIRANDA, THE HIGHEST RESPONSIVE, RESPONSIBLE BIDDER, AND AUTHORIZING THE PRESIDENT/CEO TO FORWARD THE RECOMMENDATION TO THE CITY AND SIGN ANY AND ALL DOCUMENTS NECESSARY TO COMPLETE THE SALE

WHEREAS, the El Paso Water Utilities Public Service Board (EPWU/PSB) holds certain real properties in its land inventory that are owned by the City, but are under the management and control of the (EPWU/PSB); and,

WHEREAS, the EPWU/PSB determined approximately 0.172 acres of land located on Marvin Lane near Vanderveer Drive in El Paso County, to be inexpedient to the water system and should be sold in accordance with state law;

NOW, THEREFORE, BE IT RESOLVED BY THE EL PASO WATER UTILITIES PUBLIC SERVICE BOARD OF THE CITY OF EL PASO, TEXAS:

Section 1. The recitations as set out in the preamble above are found to be true and correct, and are hereby adopted by the El Paso Water Utilities Public Service Board and made a part of this Resolution for all purposes.

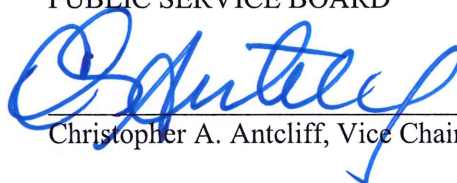
Section 2. That the El Paso Water Utilities Public Service Board (EPWU/PSB) recommends that the land described below be sold to Heriberto Miranda, the highest, responsive, responsible bidder, for the total bid amount of \$4,885.

Approximately 0.172 acres of land legally described as a portion of Lot 10, Block 2, Las Casitas Unit 1, and a portion of Lot 11, Block 5, Las Quintas, El Paso County, Texas.

Section 3. That the EPWU/PSB authorize the President/CEO to forward the recommendation to the City and sign any and all documents necessary to complete the sale of the property to Heriberto Miranda.

PASSED, ADOPTED and APPROVED at a Regular Meeting of the El Paso Water Utilities Public Service Board of the City of El Paso, Texas, this 10th day of August, 2016, at which meeting a quorum was present and which meeting was held in accordance with the provisions of V.T.C.A. Government Code, Sections 551.001, et. seq.

EL PASO WATER UTILITIES
PUBLIC SERVICE BOARD



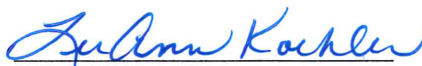
Christopher A. Antcliff, Vice Chair

ATTEST:



Secretary/Treasurer

APPROVED AS TO FORM:



Lee Ann Koehler
General Counsel

RESOLUTION

A RESOLUTION AUTHORIZING THE PRESIDENT AND CEO TO AWARD A PROFESSIONAL SERVICES CONTRACT FOR HASKELL R. STREET WASTEWATER TREATMENT PLANT DIGESTER (1, 2, 3, & 4) HEATING UPGRADES) TO ROE ENGINEERING, L.C. AND AUTHORIZING FUNDING THROUGH THE COMMERCIAL PAPER PROGRAM.

WHEREAS, Haskell Wastewater Treatment Plant has four 1-million gallon, anaerobic digesters with floating covers and gas collection systems; and

WHEREAS, in January 2015, during routine maintenance and cleaning of the digesters, El Paso Water discovered significant corrosion of the floating steel covers and supporting structure; and,

WHEREAS, staff determined that improvements to the structure were necessary and included upgrades to the digester heating system (the "Project") to improve the heating capacity of the boilers, improve temperature maintenance in the four digesters and help increase the production of digester gas which is utilized in a cogeneration engine to produce electricity for plant consumption; and,

WHEREAS, the Architectural/Engineering Selection Advisory Committee met on July 13, 2016, to review and recommend selection of the engineering firm for the Project and selected Roe Engineering, L.C. as the firm that best meets the needs of the Utility for these important services, that demonstrated excellent abilities in all the evaluated categories, and that was most qualified; and,

WHEREAS, staff worked with Roe Engineering, L.C. to develop the scope of service required for the Project, and the negotiated fees are in line with the level of effort required to complete the task and consistent with similar work completed recently; and,

WHEREAS, in order to take advantage of favorable interest rates and reduce financing costs, the Public Service Board (PSB) and City Council have authorized a Commercial Paper Program to finance PSB construction projects and engineering services; and,

NOW, THEREFORE, BE IT RESOLVED by the PUBLIC SERVICE BOARD of the City of El Paso El Paso Water Utilities:

Section 1. That the findings and recitations set out in the preamble to this Resolution are true and correct and are hereby adopted by the Public Service Board and made a part of this Resolution for all purposes.

Section 2. That the Public Service Board hereby authorizes the President/CEO to award a Professional Services Contract for the Haskell R. Street Wastewater Treatment Plant Digester (1, 2, 3, & 4) Heating Upgrade Project to Roe Engineering, L.C. in an amount not to exceed \$353,385.00.

Section 3. That the Public Service Board hereby authorizes funding of this project through the PSB tax-exempt Commercial Paper Program from Commercial Paper Funds as approved in the CIP#S4326, FY 2016-17, Account Number 1916-013, in an amount not to exceed \$283,791.00.

PASSED AND APPROVED at the regular meeting of the Public Service Board of the City of El Paso Texas, this 10th day of August, 2016, at which meeting a quorum was present, held in accordance with the provisions of Texas Government Code, Sections 551.001 et. seq.

EL PASO WATER UTILITIES
PUBLIC SERVICE BOARD

ATTEST:



Terri Garcia
Secretary-Treasurer



Christopher A. Antcliff, Vice Chair

APPROVED AS TO FORM:



Lee Ann B. Koehler
General Counsel

RESOLUTION

A RESOLUTION AUTHORIZING THE PRESIDENT AND CEO TO AWARD BID NUMBER 35-16, HASKELL R. STREET WASTEWATER TREATMENT PLANT CLARIFIER REHAB (BIO SCRUBBERS) TO CUBIC WATER, LLC AND AUTHORIZING FUNDING THROUGH THE COMMERCIAL PAPER PROGRAM.

WHEREAS, bio-scrubbers treat odorous air to remove hydrogen sulfide and other odor compounds, and the installation of bio scrubbers (the "Project") are part of the ongoing \$13.5 million program that will reduce odor emissions from the Haskell Wastewater Treatment Plant; and

WHEREAS, El Paso Water received four bids for the Project on July 7, 2016, with the bids ranging from \$1,775,160 to \$2,878,002 or 27.1% below to 18.2% above the engineers estimate of \$2,434,205; and,

WHEREAS, staff has evaluated the engineer's evaluation matrix and recommends award of Bid Number 35-16, Haskell R. Street Wastewater Treatment Plant Clarifier Rehab (Bio-Scrubbers), to Cubic Water, LLC as the lowest, responsive, responsible bidder in the amount of \$1,775,160; and

WHEREAS, in order to take advantage of favorable interest rates and reduce financing costs, the Public Service Board (PSB) and City Council have authorized a Commercial Paper Program to finance PSB construction projects and engineering services; and,

NOW, THEREFORE, BE IT RESOLVED by the PUBLIC SERVICE BOARD of the City of El Paso El Paso Water Utilities:


Section 1. That the findings and recitations set out in the preamble to this Resolution are true and correct and are hereby adopted by the Public Service Board and made a part of this Resolution for all purposes.

Section 2. That the Public Service Board hereby authorizes the President/CEO to award Bid Number 35-16 to Cubic Water, LLC for the Haskell R. Street Wastewater Treatment Plant Clarifier Rehab (Bio-Scrubbers) in an amount not to exceed \$1,775,160.00.

Section 3. That the Public Service Board hereby authorizes funding of this project through the PSB tax-exempt Commercial Paper Program from Commercial Paper Funds as approved in the CIP#S4226, FY 2016-17, Account Number 1916-019, in an amount not to exceed \$1,775,160.00.

PASSED AND APPROVED at the regular meeting of the Public Service Board of the City of El Paso Texas, this 10th day of August, 2016, at which meeting a quorum was present, held in accordance with the provisions of Texas Government Code, Sections 551.001 et. seq.

ATTEST:



Terri Garcia
Secretary-Treasurer

EL PASO WATER UTILITIES
PUBLIC SERVICE BOARD



Christopher A. Antcliff, Vice Chair

APPROVED AS TO FORM:



Lee Ann B. Koehler
General Counsel

RESOLUTION

A RESOLUTION AUTHORIZING THE PRESIDENT AND CEO TO APPROVE BID NUMBER 09-16, AMERICAS TANK NUMBER TWO REPAIRS TO D&R TANK COMPANY, AND AUTHORIZING FUNDING THROUGH THE COMMERCIAL PAPER PROGRAM.

WHEREAS, an evaluation of the conditions of America’s Tank Number One and Number Two was completed in 2015, and it was determined that emergency repairs for Tank Number Two were necessary and include replacing the roof, rafters, overflow trough, floor, and recoating the interior (the “Project”); and,

WHEREAS, El Paso Water received eight bids for the Project on July 15, 2016, which ranged from \$1,576,569 to \$2,971,668 or 42.5% below to 8.4% above the engineer’s estimate of \$2,740,862.75; and

WHEREAS, staff evaluated the engineer’s evaluation matrix and recommends award of Bid Number 09-16, Americas Tank Number Two Repairs to D&R Tank Company as the lowest, responsive, responsible bidder in the amount of \$1,576,569; and,

WHEREAS, in order to take advantage of favorable interest rates and reduce financing costs, the Public Service Board (PSB) and City Council have authorized a Commercial Paper Program to finance PSB construction projects and engineering services; and

NOW, THEREFORE, BE IT RESOLVED by the PUBLIC SERVICE BOARD of the City of El Paso El Paso Water Utilities:

Section 1. That the findings and recitations set out in the preamble to this Resolution are true and correct and are hereby adopted by the Public Service Board and made a part of this Resolution for all purposes.

Section 2. That the Public Service Board hereby authorizes the President/CEO to award American Tank #2 Repairs project to D&R Tank Company in an amount of \$1,576,569.00.

Section 3. That the Public Service Board hereby authorizes funding of this Project through Water and Sewer Revenue Bonds Series 2015A in the amount of \$500,000.00 and an amount not to exceed of \$1,076,569.00 from the PSB tax-exempt Commercial Paper Program from Commercial Paper Funds as approved in the CIP#W2044, FY2016-17, Account Number 1216-023.

PASSED AND APPROVED at the regular meeting of the Public Service Board of the City of El Paso Texas, this 10th day of August, 2016, at which meeting a quorum was present, held in accordance with the provisions of Texas Government Code, Sections 551.001 et. seq.

EL PASO WATER UTILITIES
PUBLIC SERVICE BOARD

ATTEST:



Terri Garcia
Secretary-Treasurer



Christopher A. Antcliff, Vice Chair

APPROVED AS TO FORM:



Lee Ann B, Koehler, General Counsel

RESOLUTION

A RESOLUTION AUTHORIZING THE PRESIDENT AND CEO TO APPROVE TASK ORDER NUMBER TWO FOR DESIGN PHASE SERVICES FOR THE BOONE INTERCEPTOR REPLACEMENT PHASE TWO TO BROWN AND CALDWELL, AND AUTHORIZING FUNDING THROUGH THE COMMERCIAL PAPER PROGRAM.

WHEREAS, three existing seventy to ninety year old sewer lines have been conveying a major portion of the flow from Fort Bliss and Central El Paso to the Haskell R. Street Wastewater Treatment Plant; and,

WHEREAS, in 2010, replacement sewer lines designed by Brown and Caldwell were constructed, making it possible for any one of these existing lines to be removed from service in case of failure; and

WHEREAS, staff are designing and constructing another sewer line that will make it possible to permanently retire the three original sewer lines (the “Project”); and

WHEREAS, El Paso Water requested a United States Army Corps of Engineers’ grant for construction of the Project, which requires the design to be completed by the fall of 2017; and,

WHEREAS, staff worked with the Brown and Caldwell (the “Consultant”) to develop the scope of work for the Project design phase services, which includes geotechnical investigation, surveying, environmental documentation, permit acquisition assistance, and trenchless crossing design.

WHEREAS, the fee proposal associated with the scope of services for the Project was negotiated with the Consultant, and the negotiated design fees are in line with the level of effort and hours required to complete the design and consistent with similar work done recently; and

WHEREAS, in order to take advantage of favorable interest rates and reduce financing costs, the Public Service Board (PSB) and City Council have authorized a Commercial Paper Program to finance PSB construction projects and engineering services; and

NOW, THEREFORE, BE IT RESOLVED by the PUBLIC SERVICE BOARD of the City of El Paso El Paso Water Utilities:

Section 1. That the findings and recitations set out in the preamble to this Resolution are true and correct and are hereby adopted by the Public Service Board and made a part of this Resolution for all purposes.

Section 2. That the Public Service Board hereby authorizes the President/CEO to approve Task Order Number Two, Design Phase Services for the Boone Interceptor Replacement Phase Two-Design Phase Services for the Boone Interceptor Replacement to Brown and Caldwell in an amount not to exceed \$701,780.00.

Section 3. That the Public Service Board hereby authorizes funding of this Project through the PSB tax-exempt Commercial Paper Program from Commercial Paper Funds as approved in the CIP#S4172, FY 2016-17, Account Number 1916-020, in the amount of \$301,780.00.

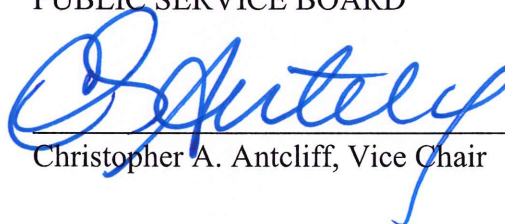
PASSED AND APPROVED at the regular meeting of the Public Service Board of the City of El Paso Texas, this 10th day of August, 2016, at which meeting a quorum was present, held in accordance with the provisions of Texas Government Code, Sections 551.001 et. seq.

EL PASO WATER UTILITIES
PUBLIC SERVICE BOARD

ATTEST:



Terri Garcia
Secretary-Treasurer



Christopher A. Antcliff, Vice Chair

APPROVED AS TO FORM:



Lee Ann B. Koehler, General Counsel