# MINUTES PUBLIC SERVICE BOARD CITY OF EL PASO May 13, 2020

The regular meeting of the Public Service Board was held via telephonic, Wednesday, May 13, 2020.

#### **PSB MEMBERS PRESENT**

Christopher A. Antcliff, Chair Dr. Ivonne Santiago, Secretary-Treasurer Dr. Kristina D. Mena, Vice-Chair Bryan Morris, Member Henry Gallardo, Member Dee Margo, Ex-Officio Member

#### PSB MEMBERS ABSENT

Terri Garcia, Member

#### **PSB EMPLOYEES PRESENT**

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

#### EPWATER EMPLOYEES PRESENT

Alan Shubert, Vice President
Marcela Navarrete, Vice President
Juan S. Gonzalez, Assistant General Counsel
Art Duran, Chief Financial Officer
Lisa Rosendorf, Chief Communications and Government Affairs Officer
Alfredo Solano, Chief Information Officer
Jillian Shipp, Executive Assistant
Jeannette Cordero, Assistant Chief Financial Officer
Gilbert Trejo, Chief Technical Officer
Israel Chavez, Senior Network Administrator
Diana Ortega, Utility Purchasing & Contract Manager
Rose Guevara, Senior Purchasing Agent

#### **GUESTS**

Tristen West

#### MEDIA

The Public Service Board meeting was called to order by Mr. Antcliff at 8:05 a.m. A quorum of its members was present after doing a roll call.

#### **CONSENT AGENDA**

On a motion made by Dr. Santiago, seconded by Mr. Gallardo and unanimously carried, the Board took action on the following agenda items:

### 1. CONSIDERED AND APPROVED THE MINUTES OF THE REGULARLY SCHEDULED MEETING HELD ON APRIL 8, 2020.

The Board approved the minutes of the regularly scheduled meeting held on April 8, 2020.

2. CONSIDERED AND APPROVED THE PURCHASE OF THREE GPS/PRECISION SURVEYING UNITS, ACCESSORIES, AND TRAINING FROM ALLTERRA CENTRAL, INC. THROUGH THE TEXAS DEPARTMENT OF INFORMATION RESOURCES CONTRACT NUMBER DIR-TSO-3646 IN THE AMOUNT OF \$79,989.12.

The Board approved the purchase of three GPS/Precision Surveying Units, accessories, and training from All'Terra Central, Inc. through the Texas Department of Information Resources Contract Number DIR-TSO-3646 in the amount of \$79,989.12.

3. CONSIDERED AND APPROVED THE PURCHASE OF ONE MINI-HYDRAULIC EXCAVATOR WITH TRAILER FROM WAGNER EQUIPMENT COMPANY THROUGH SOURCEWELL COOPERATIVE BUYBOARD CONTRACT NUMBER 032119-CAT AND MONROE TOWMASTER NUMBER 121918-MNR, IN THE AMOUNT OF \$66,021,28.

The Board approved the purchase of one Mini-Hydraulic Excavator with trailer from Wagner Equipment Company through Sourcewell Cooperative Buyboard Contract Number 032119-CAT and Monroe Towmaster Number 121918-MNR, in the amount of \$66,021.28.

4. CONSIDERED AND APPROVED THE PURCHASE OF TWO, JOHN DEERE 611M CAB TRACTOR FROM DEERE & COMPANY, THROUGH SOURCEWELL AG TRACTORS CONTRACT NUMBER 110719-JDC, IN THE AMOUNT OF \$235,842.

The Board approved the purchase of two, John Deere 611M Cab Tractor from Deere & Company, through Sourcewell Ag Tractors Contract Number 110719-JDC, in the amount of \$235,842.

#### **REGULAR AGENDA**

- 5. CONSIDER AND TAKE ACTION ON THE CUSTOMER INFORMATION SYSTEM IMPLEMENTATION TO INCLUDE BUT NOT BE LIMITED TO THE FOLLOWING ACTIONS:
- A. APPROVE CONTRACTS WITH ORACLE AMERICA, INC. THROUGH TEXAS DIR CONTRACT NUMBER DIR-TSO-4158 FOR THE FOLLOWING ITEMS:
  - I. ORACLE C2M APPLICATION SOFTWARE AND FIRST YEAR MAINTENANCE AGREEMENT IN THE ESTIMATED AMOUNT OF \$1,314,182 WITH OPTIONAL PRE-BUILT PEOPLESOFT INTEGRATION IN THE ESTIMATED AMOUNT OF \$85,400, TO INCLUDE THE OPTION FOR TWO, ONE-YEAR MAINTENANCE RENEWALS IN THE ESTIMATED ANNUAL AMOUNT OF \$15,400 WITH THE OPTION FOR TWO, ONE-YEAR MAINTENANCE RENEWALS IN THE ESTIMATED ANNUAL AMOUNT OF \$244,722; AUTHORIZE FUTURE AMENDMENTS TO BE ISSUED UNDER THIS CONTRACT FOR C2M OR RELATED SOFTWARE IN THE ESTIMATED AMOUNT OF \$150,000, PROVIDED THAT

### FUNDING IS AVAILABLE IN THE APPROVED BUDGET, AND AUTHORIZE THE USE OF COMMERCIAL PAPER.

- II. ORACLE TECHNICAL INFRASTRUCTURE SOFTWARE AND FIRST YEAR MAINTENANCE AGREEMENT IN THE ESTIMATED AMOUNT OF \$2,145,968 WITH THE OPTION FOR TWO, ONE-YEAR MAINTENANCE RENEWALS IN THE ESTIMATED ANNUAL AMOUNT OF \$386,978; AUTHORIZE FUTURE AMENDMENTS TO BE ISSUED UNDER THIS CONTRACT FOR ADDITIONAL TECHNICAL INFRASTRUCTURE SOFTWARE IN THE ESTIMATED AMOUNT OF \$100,000, PROVIDED THAT FUNDING IS AVAILABLE IN THE APPROVED BUDGET, AND AUTHORIZE THE USE OF COMMERCIAL PAPER.
- III. ORACLE UTILITIES GLOBAL BUSINESS UNIT IMPLEMENTATION DESIGN REVIEW SERVICES IN THE ESTIMATED AMOUNT OF \$300,000; AUTHORIZE FUTURE AMENDMENTS TO BE ISSUED UNDER THIS CONTRACT FOR ADDITIONAL SERVICES IN THE ESTIMATED AMOUNT OF \$50,000, PROVIDED THAT FUNDING IS AVAILABLE IN THE APPROVED BUDGET, AND AUTHORIZE THE USE OF COMMERCIAL PAPER.
- B. APPROVE A CONTRACT FOR ORACLE UTILITIES TESTING ACCELERATOR AND SOFTWARE UPDATES AND LICENSE SUPPORT FOR TWO YEARS FROM MYTHICS, INC. THROUGH REGION 4 CONTRACT NUMBER R190801, IN THE ESTIMATED AMOUNT OF \$106,240 WITH THE OPTION OF TWO, ONE-YEAR LICENSE AND MAINTENANCE RENEWALS IN THE ESTIMATED ANNUAL AMOUNT OF \$54,000; AUTHORIZE FUTURE ORDERS OR AMENDMENTS TO BE ISSUED UNDER THIS CONTRACT FOR ADDITIONAL TOOLS IN THE ESTIMATED AMOUNT OF \$25,000, PROVIDED THAT FUNDING IS AVAILABLE IN THE APPROVED BUDGET FOR THE TASK ORDERS OR AMENDMENTS.
- C. APPROVE A CONTRACT FOR MICROSOFT SQL SERVER SOFTWARE AND SOFTWARE ASSURANCE THROUGH AUGUST 31, 2022 FROM SHI GOVERNMENT SOLUTIONS, A STATE OF TEXAS HUB, THROUGH TEXAS DIR CONTRACT NUMBER DIRTSO-4092, IN THE ESTIMATED AMOUNT OF \$29,295 WITH THE OPTION FOR THREE, ONE-YEAR MAINTENANCE RENEWALS IN THE ESTIMATED AMOUNT OF \$4,442 EACH; AUTHORIZE FUTURE ORDERS OR AMENDMENTS TO BE ISSUED UNDER THIS CONTRACT FOR ADDITIONAL SOFTWARE LICENSES IN THE ESTIMATED AMOUNT OF \$15,000, PROVIDED THAT FUNDING IS AVAILABLE IN THE APPROVED BUDGET FOR THE TASK ORDERS OR AMENDMENTS.
- D. AWARD RFP 113-19, CUSTOMER INFORMATION SYSTEM (CIS) PLATFORM AS A SERVICE (PAAS) PROVIDER, FOR PAAS CIS HOSTING SERVICES TO CENTRILOGIC, INC. IN THE ESTIMATED AMOUNT OF \$557,428 FOR THE FIRST YEAR AND ESTIMATED ANNUAL AMOUNT OF \$540,933 FOR EACH OF THE SECOND AND THIRD YEARS, WITH THE OPTION OF TWO, ONE-YEAR RENEWALS AT THE SAME ESTIMATED ANNUAL AMOUNT; AUTHORIZE AMENDMENTS TO BE ISSUED UNDER THIS CONTRACT FOR ADDITIONAL PAAS SERVICES IN THE ESTIMATED AMOUNT OF \$100,000 PER YEAR,

PROVIDED THAT FUNDING IS AVAILABLE IN THE APPROVED BUDGET, AND AUTHORIZE THE USE OF COMMERCIAL PAPER.

- E. AWARD CONTRACTS FOR CUSTOMER INFORMATION SYSTEM FOR THE FOLLOWING ITEMS:
- I. RFP 93-19, CUSTOMER INFORMATION SYSTEM (CIS) IMPLEMENTATION, FOR IMPLEMENTATION SERVICES AND LICENSE TOOLS TO INFOSYS LIMITED IN THE ESTIMATED AMOUNT OF \$13,577,332; AUTHORIZE FUTURE AMENDMENTS TO BE ISSUED UNDER THIS CONTRACT FOR ADDITIONAL IMPLEMENTATION SERVICES AND LICENSE TOOLS IN THE ESTIMATED AMOUNT OF \$1,500,000, PROVIDED THAT FUNDING IS AVAILABLE IN THE APPROVED BUDGET, AND AUTHORIZE THE USE OF COMMERCIAL PAPER.
- II. RFQ 109-19, CUSTOMER SELF-SERVICE (CSS) SOFTWARE & SERVICES, FOR MILESTONE EPORTAL SOLUTION TO MILESTONE UTILITY SERVICES INC. IN THE ESTIMATED ANNUAL AMOUNT OF \$213,150 FOR A PERIOD OF THREE YEARS, WITH THE OPTION OF THREE, ONE-YEAR RENEWALS AT THE SAME ESTIMATED ANNUAL AMOUNT; AUTHORIZE FUTURE AMENDMENTS TO BE ISSUED UNDER THIS CONTRACT FOR ADDITIONAL SERVICES IN THE ESTIMATED AMOUNT OF \$50,000 PER YEAR, PROVIDED THAT FUNDING IS AVAILABLE IN THE APPROVED BUDGET, AND AUTHORIZE THE USE OF COMMERCIAL PAPER.
- III. RFQ 110-19, MOBILE WORK MANAGEMENT (MWM) SOFTWARE & SERVICES, FOR KLOUDGIN FIELD SERVICE MODULE AND BACKFLOW MODULE TO ENTERPRISE SIGNAL INC. DBA KLOUDGIN IN THE ESTIMATED ANNUAL AMOUNTS OF \$126,144 FOR THE FIRST YEAR, \$319,694 FOR THE SECOND YEAR, AND \$230,414 FOR THE THIRD YEAR, WITH THE OPTION OF THREE, ONE-YEAR RENEWALS AT THE THIRD YEAR RATE; AUTHORIZE FUTURE AMENDMENTS TO BE ISSUED UNDER THIS CONTRACT FOR ADDITIONAL PAAS SERVICES IN THE ESTIMATED AMOUNT OF \$100,000 PER YEAR, PROVIDED THAT FUNDING IS AVAILABLE IN THE APPROVED BUDGET, AND AUTHORIZE THE USE OF COMMERCIAL PAPER

Mr. Alfredo Solano, Chief Information Officer, provided a presentation to the Board regarding this item (copy on file in Central Files). El Paso Water provides bill processing services for water, wastewater, stormwater and solid waste using a Customer Information System (CIS) that was implemented in 1997. The current CIS system has undergone two upgrades and several system enhancements that include custom applications with workaround solutions. The architecture of the current CIS does not provide the capability to easily interface with other systems especially without heavy vendor support, extensive customizations and significant additional costs. In late 2017 an assessment was conducted of the system's current business and future functional requirements. The analysis provided EPWater with estimated costs and options to upgrade or replace the CIS system. In late 2019, RFPs/RFQs were developed for System Integrator, Platform Hosting, Customer Self Service and Mobile Work Management. To complete the procurement for this complex project, staff evaluated several RFPs, RFQs and Buy Board Contract proposals and recommends award as follows:

- A. Quotations were requested from Oracle Corporation thru Texas DIR Contract Number. DIR-TSO-4158 for the following software and implementation services:
- i. Custom to Meter Application Software (C2M) and CCB-PPSFT Pre-Configured Integration, with software update license & support
- ii. Weblogic Server, and related technical software
- iii. CIS implementation Support
- B. Mythics, an Oracle Platinum Partner was contacted to provide a quotation for Oracle Utilities Testing Accelerator with software updates and license support through Region 4 Contract Number R190801.
- C. SHI Government Solutions was contacted to provide a quotation for Microsoft SQL Server Enterprise Core Edition-License & Software Assurance through Texas DIR Contract Number DIR-TSO-4092.
- D. A committee evaluated two proposals for CIS platform hosting services, and both vendors were asked to provide an oral presentation of their proposal. Staff recommends award of RFP113-19 Customer Information System (CIS) Platform as a Service (PaaS) Provider to Centrilogic.
- E. Customer Information System
- i. A committee evaluated seven proposals for CIS system integration services. Staff recommends award of RFP 93-19 Customer Information System (CIS) Implementation to Infosys.
- ii. A committee evaluated eight responses to RFQ109-19 Customer Self-Services (CSS) Software & Services with the two highest rated vendors included as prequalified solutions within RFP 93-19. Staff recommends award to Milestone Utility Services Inc.
- iii. A committee evaluated six responses to RFQ 110-19 Mobile Work Management (MWM) Software & Services with the three highest rated vendors included as prequalified solutions within RFP 93-19. Staff recommends award to Enterprise Signal Inc. dba KloudGin.

On a motion made by Mayor Margo seconded by Dr. Mena and unanimously carried, the Board approved: A. contracts with Oracle America, Inc. through Texas DIR contract Number DIR-TSO-4158 for the following items:

- i. Oracle C2M application software and first year maintenance agreement in the estimated amount of \$1,314,182 with optional pre-built PeopleSoft integration in the estimated amount of \$85,400, to include the option for two, one-year maintenance renewals in the estimated annual amount of \$15,400 with the option for two, one-year maintenance renewals in the estimated annual amount of \$244,722; authorize future amendments to be issued under this contract for C2M or related software in the estimated amount of \$150,000, provided that funding is available in the approved budget, and authorized the use of commercial paper.
- ii. Oracle Technical infrastructure software and first year maintenance agreement in the estimated amount of \$2,145,968 with the option for two, one-year maintenance renewals in the estimated annual amount of \$386,978; authorize future amendments to be issued under this contract for additional technical infrastructure software in the estimated amount of \$100,000, provided that funding is available in the approved budget, and authorized the use of commercial paper.

iii. Oracle Utilities Global Business Unit implementation design review services in the estimated amount of \$300,000; authorize future amendments to be issued under this contract for additional services in the estimated amount of \$50,000, provided that funding is available in the approved budget, and authorized the use of commercial paper.

On a motion made by Mr. Morris seconded by Mayor Margo and unanimously carried, the Board approved: B. A contract for Oracle Utilities Testing Accelerator and Software Updates and License Support for two years from Mythics, Inc. through Region 4 Contract Number R190801, in the estimated amount of \$106,240 with the option of two, one-year license and maintenance renewals in the estimated annual amount of \$54,000; authorize future orders or amendments to be issued under this contract for additional tools in the estimated amount of \$25,000, provided that funding is available in the approved budget for the task orders or amendments.

On a motion made by Mayor Margo seconded by Mr. Morris and unanimously carried, the Board approved: C. A contract for Microsoft SQL Server software and software assurance through August 31, 2022 from SHI Government Solutions, a State of Texas HUB, through Texas DIR contract No. DIR-TSO-4092, in the estimated amount of \$29,295 with the option for three, one-year maintenance renewals in the estimated amount of \$4,442 each; authorize future orders or amendments to be issued under this contract for additional software licenses in the estimated amount of \$15,000, provided that funding is available in the approved budget for the task orders or amendments

On a motion made by Mayor Margo seconded by Dr. Santiago and unanimously carried, the Board awarded: D. RFP 113-19, Customer Information System (CIS) Platform as a Service (PaaS) Provider, for PaaS CIS hosting services to Centrilogic, Inc. in the estimated amount of \$557,428 for the first year and estimated annual amount of \$540,933 for each of the second and third years, with the option of two, one-year renewals at the same estimated annual amount; authorize amendments to be issued under this contract for additional PaaS services in the estimated amount of \$100,000 per year, provided that funding is available in the approved budget, and authorized the use of commercial paper.

On a motion made by Mayor Margo seconded by Dr. Mena and unanimously carried, the Board awarded: E. Contracts for Customer Information System for the following items:

- i. RFP 93-19, Customer Information System (CIS) Implementation, for implementation services and license tools to Infosys Limited in the estimated amount of \$13,577,332; authorize future amendments to be issued under this contract for additional implementation services and license tools in the estimated amount of \$1,500,000, provided that funding is available in the approved budget, and authorized the use of commercial paper.
- ii. RFQ 109-19, Customer Self-Service (CSS) Software & Services, for Milestone ePortal solution to Milestone Utility Services Inc. in the estimated annual amount of \$213,150 for a period of three years, with the option of three, one-year renewals at the same estimated annual amount; authorize future amendments to be issued under this

contract for additional services in the estimated amount of \$50,000 per year, provided that funding is available in the approved budget, and authorized the use of commercial paper.

iii. RFQ 110-19, Mobile Work Management (MWM) Software & Services, for KloudGin Field Service Module and Backflow Module to Enterprise Signal Inc. dba KloudGin in the estimated annual amounts of \$126,144 for the first year, \$319,694 for the second year, and \$230,414 for the third year, with the option of three, one-year renewals at the third year rate; authorize future amendments to be issued under this contract for additional PaaS services in the estimated amount of \$100,000 per year, provided that funding is available in the approved budget, and authorized the use of commercial paper.

#### 6. CONSIDERED AND APPROVED A CONSULTING SERVICES CONTRACT FOR HYDRO-METEOROLOGICAL SERVICES TO RAGIN CAJUN ENTERPRISES, LLC IN THE AMOUNT OF \$155,377 FOR A TERM OF THREE YEARS, WITH AN OPTION OF A ONE-YEAR EXTENSION AND A CONTRACT INCREASE IN THE ESTIMATED AMOUNT OF \$50,000.

Mr. Gilbert Trejo, Chief Technical Officer, provided a presentation to the Board regarding this item (copy on file in Central Files). Since 2015 staff have utilized hydro-meteorological services to provide more effective planning and mitigation of stormwater runoff. Severe thunderstorms can produce moderate to heavy rainfall which become especially frequent during the monsoon months of July-September and cause flash flooding. Information received through these services assist staff to anticipate and prepare a quick response to short term flash flooding. In addition, reports received with these services include winter season snowfall outlooks and upstream snowpack report. EPWater has contracted with Ragin Cajun Enterprises, LLC for the past three years attesting to its effective reporting of probable storm events. This information is critical for preparedness actions taken to protect works undertaken by construction jobs, stormwater operations and engineering groups. Staff recommends Ragin Cajun Enterprises, LLC as the most qualified firm for these services. Mr. Trejo addressed questions from the Board regarding this item.

On a motion made by Mr. Morris seconded by Mayor Margo and unanimously carried, the Board approved a Consulting Services Contract for Hydro-Meteorological services to Ragin Cajun Enterprises, LLC in the amount of \$155,377 for a term of three years, with an option of a one-year extension and a contract increase in the estimated amount of \$50,000.

7. CONSIDERED AND AWARDED A PROFESSIONAL ENGINEERING SERVICES CONTRACT FOR DESIGN AND BID PHASE SERVICES FOR THE ENHANCED ARROYO AQUIFER RECHARGE PROJECT (PHASE 1) TO MORENO CARDENAS, INC. IN THE AMOUNT OF \$480,620; AUTHORIZED FUTURE TASK ORDERS OR AMENDMENTS TO BE ISSUED UNDER THIS CONTRACT FOR ADDITIONAL DESIGN AND CONSTRUCTION PHASE SERVICES IN THE ESTIMATED AMOUNT OF \$2,500,000, PROVIDING THAT FUNDING IS AVAILABLE IN THE APPROVED BUDGET FOR THE TASK ORDERS OR AMENDMENTS.

Mr. Trejo provided a presentation to the Board regarding this item (copy on file in Central Files). EPWater has been recharging the Hueco Bolson aquifer for over 30 years. Aquifer recharge preserves groundwater levels of the aquifer and promotes the sustainable use of the aquifer. Since 1985, over 80,000-acre feet of reclaimed water from the Fred Hervey Water Reclamation Plant has been recharged to the aquifer. EPWater is looking towards increasing the amount of aquifer recharge by building additional infiltration basins. The expanded infiltration basin, known as the Enhanced Arroyo, will be constructed within an existing arroyo. This will allow for increased amount of aquifer recharge which will be of benefit to the long-term management of the Hueco Bolson, and, will be built as a functioning infiltration basin for aquifer recharge that will also include design of landscape amenities. Staff evaluated and determined that Moreno Cardenas, Inc. has extensive experience with the concepts developed during preliminary design and has demonstrated the knowledge and experience necessary to complete the design and construction of the Enhanced Arroyo Project. Staff recommends Moreno Cardenas, Inc. as the most qualified firm to provide these services. Mr. Trejo addressed questions from the Board regarding this item.

On a motion made by Mr. Morris seconded by Mayor Margo, and unanimously carried, the Board awarded a Professional Engineering Services Contract for design and bid phase services for the Enhanced Arroyo Aquifer Recharge Project (Phase 1) to Moreno Cardenas, Inc. in the amount of \$480,620; authorized future task orders or amendments to be issued under this contract for additional design and construction phase services in the estimated amount of \$2,500,000, providing that funding is available in the approved budget for the task orders or amendments.

8. CONSIDERED AND APPROVED AMENDMENT NUMBER 3 TO THE AGREEMENT BETWEEN EL PASO WATER AND THE U.S. ARMY CORPS OF ENGINEERS FOR ADDITIONAL CONSTRUCTION COSTS FOR THE UPPER VALLEY STRAHAN ROAD TRANSMISSION MAIN PHASE II PROJECT IN THE AMOUNT OF \$133,015.58; AUTHORIZE FUTURE AMENDMENTS TO BE ISSUED UNDER THIS AGREEMENT FOR ADDITIONAL CONSTRUCTION COSTS ASSOCIATED WITH THE PROJECT IN THE ESTIMATED AMOUNT OF \$200,000, PROVIDED THAT FUNDING IS AVAILABLE IN THE APPROVED BUDGET.

Mr. Trejo provided a presentation to the Board regarding this item (copy on file in Central Files). On September 9, 2015, the Public Service Board authorized the President/CEO to sign amendments to existing agreements with the USACE for the design and construction assistance of the El Paso Water Line Replacement Phases 8, 9, 10 – Upper Valley Strahan Water Transmission Main Phase II Project. The agreements provided for a 25% EPWater – 75% Federal cost-share of the total cost of the project. Phase II is currently in the construction phase and is nearing completion. Through a project financials audit performed by USACE, they discovered an error on the required cost-share participation between USACE and EPWater. The cost summary report dated April 6, 2020 determined that the cumulative project costs amount to \$11,655,000 of which the Sponsor's (EPWater) 25% cost participation should be \$2,913,750. To date, EPWater has provided \$2,866,986.42 of funds to USACE. Therefore, USACE is requesting \$46,765.58 in additional funds from EPWater to cover the pending balance of funds. Additionally, due to unforeseen conditions and subsequent modifications, the USACE is anticipating the need for additional funds to bring the project to completion. The total estimated shared project cost increased to \$12,000,000. EPWater's 25% obligation for these increased costs is a total of \$133,015.58. USACE and EPWater worked together in negotiations with the contractor, associated with the additional construction costs due to the unforeseen conditions. EPWater needs to meet its obligation and send payment

for the non-federal funds portion of the cost-share agreement in the amount of \$133,015.58 to the USACE in order to keep the project moving forward with minimal interruption during construction.

On a motion made by Dr. Mena seconded by Mayor Margo and unanimously carried, the Board approved Amendment Number 3 to the agreement between El Paso Water and the U.S. Army Corps of Engineers for additional construction costs for the Upper Valley Strahan Road Transmission Main Phase II project in the amount of \$133,015.58; authorized future amendments to be issued under this agreement for additional construction costs associated with the project in the estimated amount of \$200,000, provided that funding is available in the approved budget.

# 9. CONSIDERED AND AUTHORIZED THE PRESIDENT/CEO TO ENTER INTO PROFESSIONAL ENGINEERING SERVICES AND CONSTRUCTION CONTRACTS RELATED TO THE EMERGENCY REPAIRS TO SUNSET RESERVOIR NUMBER 2 IN AN ESTIMATED AMOUNT OF \$7,000,000 AND AUTHORIZED THE USE OF COMMERCIAL PAPER.

Mr. Trejo provided a presentation to the Board regarding this item (copy on file in Central Files). The Sunset tanks are two 4 MG concrete ground storage reservoirs built in the late 1920's and are part of the Upper Valley Pressure Zone that provides water service to the West High-Pressure Zone. On March 26, 2020, the city of El Paso experienced tremors from an earthquake that occurred in West Texas, causing a leak to the Sunset Reservoir No. 2. The reservoir was drained and is out of commission. An inspection of the reservoir by a structural engineer determined that due to the age of the tank, additional damage caused by the tremors would be difficult to assess so an emergency repair of the tank was justified. Major maintenance and rehabilitation of the reservoir was planned in the CIP for fiscal years 2020-2024. For operational reasons and to optimize efficiency, staff recommends completing the planned maintenance and rehabilitation of the reservoir at this time, while it is drained. CONSOR Engineers was originally awarded a contract by the PSB using the RFS process to design the major maintenance and rehabilitation of the reservoir that was planned in the CIP. Staff is requesting to continue to work with CONSOR on these emergency repairs. In addition, construction contractors will be needed to complete the rehabilitation of the reservoir. Staff will evaluate construction contractors based on experience, qualifications, and availability to begin work on this project immediately. Mr. Trejo addressed questions from the Board regarding this item.

On a motion made by Dr. Santiago seconded by Dr. Mena and unanimously carried, the Board authorized the President/CEO to enter into Professional Engineering Services and Construction Contracts related to the Emergency Repairs to Sunset Reservoir Number 2 in an estimated amount of \$7,000,000 and authorized the use of commercial paper.

10. CONSIDERED AND AWARDED A DESIGN-BUILD CONTRACT FOR RFP NUMBER 04-20, PRE-CONSTRUCTION SERVICES OF THE DESIGN-BUILD OF THE JOHN T. HICKERSON WATER RECLAMATION FACILITY REHABILITATION PROJECT TO R.M. WRIGHT CONSTRUCTION COMPANY IN THE AMOUNT OF \$1,670,889; AUTHORIZED FUTURE TASK ORDERS OR AMENDMENTS TO BE ISSUED UNDER THIS CONTRACT FOR ADDITIONAL PRE-CONSTRUCTION SERVICES IN THE ESTIMATED AMOUNT OF \$400,000; PROVIDED THAT FUNDING IS AVAILABLE IN THE APPROVED BUDGET FOR TASK ORDERS OR AMENDMENTS.

Mr. Trejo provided a presentation to the Board regarding this item (copy on file in Central Files). The John T.

Hickerson Water Reclamation Facility treats wastewater from the west side of El Paso. The plant was originally designed with a 5 million gallon daily (MGD) treatment capacity and later expanded with a second process train increasing the plant's treatment capacity to 17.5 MGD. Currently, the 12.5 MGD process train is operational and the plant's original 5 MGD treatment train is off line and needs to be rehabilitated to be operational. Increased organic loading to the Hickerson facility is the driver for bringing the original 5 MGD treatment train back on-line to ensure reclaimed water quality and that permit requirements are achieved. This project will be completed using the design-build project delivery model - a procurement option that allows the Utility to make selection based on qualifications or best value, thus reducing the design and construction schedule while allowing the design engineers and contractor to work together on execution of the project. This will be a two-step process. The first step is the pre-construction process, and this process will include 60% design drawings and a detailed construction estimate. This first step will be covered by Task Order Number 1. The second step will cover the construction portion of this project. EPWater received proposals from three Contractor/Engineer teams for this project on January 31, 2020. The Contractor/Engineer teams that submitted proposals were R.M. Wright Construction Company and H2O Terra; RMCI, Inc. of Texas and Parkhill, Smith and Cooper, Inc.; and Smithco Construction Company and Brown and Caldwell. The Engineering Selection Committee evaluated the proposals on technical merit on March 11, 2020. The Contractor/Engineer team of R.M. Wright Construction Company and H2O Terra ranked the highest. Staff negotiated with R.M. Wright and agreed upon a scope of pre-construction services and fee. 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 regarding this item. Mr. John Balliew, President/CEO made additional comments.

On a motion made by Dr. Santiago seconded by Mr. Morris and unanimously carried, the Board awarded a Design-Build Contract for RFP Number 04-20, Pre-Construction Services of the Design-Build of the John T. Hickerson Water Reclamation Facility Rehabilitation Project to R.M. Wright Construction Company in the amount of \$1,670,889; authorized future task orders or amendments to be issued under this contract for additional pre-construction services in the estimated amount of \$400,000; provided that funding is available in the approved budget for task orders or amendments.

11. CONSIDERED AND AWARDED A PROFESSIONAL ENGINEERING SERVICES CONTRACT FOR THE CONSTRUCTION PHASE SERVICES FOR THE DESIGN BUILD OF THE JOHN T. HICKERSON WATER RECLAMATION FACILITY REHABILITATION PROJECT TO ECM INTERNATIONAL, INCORPORATED IN THE AMOUNT OF \$236,559; AUTHORIZED FUTURE TASK ORDERS OR AMENDMENTS TO BE ISSUED UNDER THIS CONTRACT FOR ADDITIONAL DESIGN AND CONSTRUCTION ADMINISTRATION SERVICES IN THE ESTIMATED AMOUNT OF \$1,500,000, PROVIDED THAT FUNDING IS AVAILABLE IN THE APPROVED BUDGET AND AUTHORIZED THE USE OF COMMERCIAL PAPER.

Mr. Trejo provided a presentation to the Board regarding this item (copy on file in Central Files). The John T. Hickerson Water Reclamation Facility (JTHWRF) treats wastewater from the west side of El Paso. Currently, the plant includes two main treatment trains with a total capacity of 12.5 MGD. EPWater needs to increase the capacity of the plant in order to meet permit requirements. The plant's original train has a capacity of 5 MGD and has been off line since upgrades to the plant were completed in late 1994. The rehabilitation and start up of the original train will give the JTHWRF a total capacity of 17.5 MGD. This will assist the plant in mitigating the increasing Biological Oxygen Demand (BOD) loading rates. To this end, EPWater is planning a design-build for the JTHWRF Rehabilitation Project. This design-build process will expedite the completion of the project. ECM International, Inc. is qualified to provide construction phase services using the design-build delivery method for the JTHWRF Rehabilitation Project. ECM International has considerable experience and successfully provided EPWater project management services for many of our alternative delivery projects. Staff recommends ECM International as the most qualified firm for this project.

On a motion made by Dr. Santiago, seconded by Mayor Margo and unanimously carried, the Board awarded a professional engineering services contract for the construction phase services for the Design Build of the John T. Hickerson Water Reclamation Facility Rehabilitation Project to ECM International, Incorporated in the amount of \$236,559; authorized future task orders or amendments to be issued under this contract for additional design and construction administration services in the estimated amount of \$1,500,000, provided that funding is available in the approved budget and authorized the use of commercial paper.

# 12. CONSIDERED AND APPROVED CHANGE ORDER NUMBER 4 - BID NUMBER 04-19, PUMPING SYSTEMS, FURNISH, INSTALLATION AND MAINTENANCE TO ALPHA SOUTHWEST, INC., INCREASING THE ESTIMATED CONTRACT ALLOWANCE AMOUNT BY \$500,000.

Mr. Trejo provided a presentation to the Board regarding this item (copy on file in Central Files). The Pumping Systems contract includes well rehabilitation and installation of new pumps and motors on 12 existing EPWater wells throughout the city of El Paso. This contract also includes an allowance for owner-approved items which is used to handle unforeseen conditions; including expedited urgent well repair, purchase and installation of pumps, motors, for existing booster stations, wastewater lift stations and stormwater pump stations. The allowance for this contract was written into the contract as a line item with an estimated amount of \$750,000. It is anticipated that the allowance amount will be exhausted prior to the contract completion date; therefore, staff recommends an increase of \$500,000 to the contract allowance amount to allow for allowance projects to continue for the five remaining months of the contract.

On a motion made by Dr. Santiago seconded by Mayor Margo and unanimously carried, the Board approved Change Order Number 4 - Bid Number 04-19, Pumping Systems, Furnish, Installation and Maintenance to Alpha Southwest, Inc., increasing the estimated contract allowance amount by \$500,000.

# 13. CONSIDERED AND APPROVED CHANGE ORDER NUMBER 6 - BID NUMBER 47-18, HASKELL WASTEWATER TREATMENT PLANT EFFLUENT PIPING IMPROVEMENTS, TO SPIESS CONSTRUCTION CO., INC. INCREASING THE CONTRACT ALLOWANCE AMOUNT BY \$161,514.89, AND AUTHORIZED THE USE OF COMMERCIAL PAPER.

Mr. Trejo provided a presentation to the Board regarding this item (copy on file in Central Files). Notice to Proceed for Bid Number 47-18, Haskell Wastewater Treatment Plant (WWTP) Effluent Piping Improvements, was issued to Spiess Construction Co., Inc. on August 14, 2018. During the design of this project, the extent of necessary repairs to the existing headworks wet wells could not be determined because the wet wells were in operation. During construction, the protective coating in both wet wells and in the metering station were found to be deteriorated. Change Order Number 6 is to address these concerns and increase the contract allowance item to cover the difference between the actual and estimated amount. Staff evaluated Change Order Number 6 submitted by Spiess Construction Co., Inc., and verified the quantities and effort to carry out the work, and negotiated to come to an agreeable cost. The cost submitted is in line with current industry standards. Mr. Trejo addressed questions from the Board regarding this item.

On a motion made by Dr. Santiago, seconded by Mr. Morris and unanimously carried, the Board approved Change Order Number 6 - Bid Number 47-18, Haskell Wastewater Treatment Plant Effluent Piping Improvements, to Spiess Construction Co., Inc. increasing the contract allowance amount by \$161,514.89, and authorized the use of commercial paper.

14. CONSIDERED AND APPROVED TASK ORDER NUMBER 2 AMENDMENT NUMBER 2 TO THE PROFESSIONAL SERVICES CONTRACT AWARDED TO BROWN AND CALDWELL FOR ADDITIONAL CONSTRUCTION PHASE SERVICES FOR THE HASKELL R. STREET WASTEWATER TREATMENT PLANT EFFLUENT PIPING IMPROVEMENTS IN THE AMOUNT OF \$158,003.47; AUTHORIZED FUTURE TASK ORDERS OR AMENDMENTS TO BE

# ISSUED UNDER THIS CONTRACT FOR ADDITIONAL DESIGN AND CONSTRUCTION ADMINISTRATION SERVICES IN THE ESTIMATED AMOUNT OF \$50,000, PROVIDED THAT FUNDING IS AVAILABLE IN THE APPROVED BUDGET FOR THE TASK ORDERS OR AMENDMENTS AND AUTHORIZED THE USE OF COMMERCIAL PAPER.

Mr. Trejo provided a presentation to the Board regarding this item (copy on file in Central Files). Change Order Number 5 for the Haskell R. Street Wastewater Treatment Plant (WWTP) Effluent Piping Improvements to Spiess Construction was approved during the December 2019 Public Service Board meeting. The change order was to replace an additional 395 linear feet of 66-inch effluent pipe. Work for this change order is projected to begin in June 2020. Brown and Caldwell is currently performing the construction phase services for this ongoing project. Additional construction phase services are now required to oversee the work related to Change Order Number 5. Brown and Caldwell was previously awarded a contract for Task Order Number 2 in the amount of \$387,480 to carry out construction phase services on the Haskell R. Street WWTP Effluent Piping Improvements Project. In December 2019, Brown and Caldwell was issued Amendment 1 in the amount of \$66,712 for additional construction phase services related to the emergency work resulting from a 66-inch effluent pipeline break. Amendment Number 2 is now necessary to conduct construction phase services for the replacement of additional pipe related to Change Order Number 5 as described above. The fees for Amendment Number 2 are in line with the level of effort required to complete the construction management of this project and is consistent with similar work done during this on-going project.

On a motion made by Dr. Santiago seconded by Dr. Mena and unanimously carried, the Board approved Task Order Number 2 Amendment Number 2 to the professional services contract awarded to Brown and Caldwell for Additional Construction Phase Services for the Haskell R. Street Wastewater Treatment Plant Effluent Piping Improvements in the amount of \$158,003.47; authorized future task orders or amendments to be issued under this contract for additional design and construction administration services in the estimated amount of \$50,000, provided that funding is available in the approved budget for the task orders or amendments and authorized the use of commercial paper.

# 15. CONSIDERED AND APPROVED A SOLE SOURCE AUTHORIZED DISTRIBUTOR CONTRACT FOR VOLVO AND GRADALL PARTS AND SERVICES FOR CONSTRUCTION EQUIPMENT TO SIERRA MACHINERY, INC. IN THE ESTIMATED ANNUAL AMOUNT OF \$100,000 WITH THE OPTION FOR TWO, ONE-YEAR EXTENSIONS.

Mr. Art Duran, Chief Financial Officer provided a presentation to the Board regarding this item (copy on file in Central Files). The Volvo and Gradall parts and services contract will be used to maintain EPWater's Volvo construction equipment and Gradall excavators. The contract will provide original equipment manufacturer parts and factory trained technicians to support our operations. Sierra Machinery is the only authorized Volvo and Gradall Equipment dealer in El Paso County. Staff recommends the purchase of the Volvo and Gradall parts and services for construction equipment from Sierra Machinery.

On a motion made by Dr. Santiago, seconded by Mayor Margo and unanimously carried, with Mr. Morris abstaining from voting on this item. the Board approved a sole source authorized distributor contract for Volvo and Gradall parts and services for construction equipment to Sierra Machinery, Inc. in the estimated annual amount of \$100,000 with the option for two, one-year extensions.

### 16. CONSIDERED AND APPROVED THE PROPOSED PSB MEMBER SELECTION TIMELINE.

Mr. Balliew made a PowerPoint presentation to the Board regarding this item (copy on file in Central Files). Board member Ivonne Santiago is serving her first four-year term as a member of the Public Service Board. Her term will expire June 30, 2020. In 2009, City Council adopted a resolution establishing the process for the selection of new board members. Currently, Dr. Santiago serves in the Environmental or Health position. The process requires a selection committee consisting of the Public Service Board members and eight Council-

appointed members to review all qualified applicants to determine which three applicants will be forwarded to City Council as candidates to fill each of the Board positions. The selection of one candidate for the position will be made by City Council during a council meeting. The Mayor serves as the presiding officer for the selection committee and calls all committee meetings. The selection process is expected to be completed in June 2020. A schedule of events was presented to the Board for review and approval.

On a motion made by Mayor Margo, seconded by Mr. Morris and unanimously carried, the Board approved the proposed PSB member selection timeline.

### 17. 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.

No comments were made.

#### <u>ADJOURNMENT</u>

On a motion made by Mr. Morris seconded by Mayor Margo and unanimously carried, the meeting adjourned at 9:25 a.m., May 13, 2020.

Christopher Antcliff-Chair

ATTEST:

Secretary-Treasurer