

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: May 5, 2020 Consent [X] Regular []
Public Hearing []

Department: Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: **A) Certify** that the on-going COVID19 crisis constitutes a valid public emergency; and **B) Authorize** County Administrator or designee; to approve emergency extensions to ten (10) Consulting/Professional Services Contracts (Contracts) to provide engineering services for various capital improvement projects, which will extend the term of the contracts to December 18, 2020:

1. Contract for Consulting/Professional Services Wastewater Engineering Services (R2017-0813) with Brown and Caldwell (Corporation), 32.10% SBE participation to date.
2. Contract for Consulting/Professional Services Utility Hydrogeologic Engineering Services (R2017-0814) with JLA Geosciences, Inc., 77.01% SBE participation to date.
3. Contract for Consulting/Professional Services General Utility, Architectural and Value (R2017-0815) with Baxter & Woodman, Inc., 33.13% SBE participation to date.
4. Contract for Consulting/Professional Services Utility Distribution & Collection System Engineering Services (R2017-0816) with Chen Moore and Associates, Inc., 99.10% SBE participation to date.
5. Contract for Consulting/Professional Services Utility Distribution & Collection System Engineering Services (R2017-0817) with Keshavarz & Associates, Inc., 89.55% SBE participation to date.
6. Contract for Consulting/Professional Services Utility Distribution & Collection System Engineering Services (R2017-0818) with Mock, Roos & Associates, Inc., 81.23% SBE participation to date.
7. Contract for Consulting/Professional Services Electrical Instrumentation and Telemetry Engineering Services (R2017-0819) with Hillers Electrical Engineering, Inc., 96.34% SBE participation to date.
8. Contract for Consulting/Professional Services Electrical Instrumentation and Telemetry Engineering Services (R2017-0820) with Smith Engineering Consultants, Inc., 100% SBE participation to date.
9. Contract for Consulting/Professional Services Water Treatment and Water Resources Engineering Services (R2017-0903) with Kimley-Horn and Associates, Inc., 29.32% SBE participation to date.
10. Contract for Consulting/Professional Services Surveying and Mapping Annual Services on a Task Order Basis (R2017-0732) with Dennis J. Leavy & Associates, Inc., 100% SBE participation to date.

Summary: On June 20, 2017, the Board of County Commissioners (BCC) approved the Contracts for a three (3) year term. The Contracts are set to expire on June 19, 2020. Palm Beach County Water Utilities Department (PBCWUD) has advertised for new engineering contracts, however, due to the ongoing COVID19 crisis, PBCWUD needs time to develop new logistical procedures for conducting Selection Committee Meetings while maintaining social distancing. In addition, there may be other delays throughout the selection process which may cause a delay in getting the new engineering contracts to the BCC before the existing Contracts expire. At this time PBCWUD believes that extending the Contracts best serves the interests, health, safety, and welfare of the County and its citizens.

See Page 3

Attachments:

- | | |
|--|--|
| 1. Contract History Brown and Caldwell (Corporation) | 6. Contract History Mock, Roos & Associates, Inc. |
| 2. Contract History JLA Geosciences, Inc. | 7. Contract History Hillers Electrical Engineering, Inc. |
| 3. Contract History Baxter & Woodman, Inc. | 8. Contract Smith Engineering Consultants, Inc. |
| 4. Contract History Chen Moore and Associates, Inc. | 9. Contract History Kimley-Horn and Associates, Inc. |
| 5. Contract History Keshavarz & Associates, Inc. | 10. Contract History Dennis J. Leavy & Associates, Inc. |

Recommended By: Jim Stiles Department Director Date: 4-15-2020

Approved By: Neil J. Blum Assistant County Administrator Date: 4/20/2020

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

| Fiscal Years | 2020 | 2021 | 2022 | 2023 | 2024 |
|--|----------|----------|----------|----------|----------|
| Capital Expenditures | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| Operating Costs | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| External Revenues | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| Program Income (County) | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| In-Kind Match County | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| NET FISCAL IMPACT | 0 | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| # ADDITIONAL FTE POSITIONS (Cumulative) | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |

Budget Account No.: Fund 4011 Dept 721 Unit Various Object Various



Is Item Included in Current Budget? Yes X (*) No

Does this item include the use of federal funds? Yes No X

Reporting Category N/A

B. Recommended Sources of Funds/Summary of Fiscal Impact:

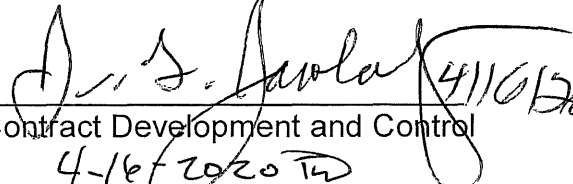
(*) There is no fiscal impact at the time the Contract is extended. Amounts are not encumbered until Consultant Services Authorizations are issued.

C. Department Fiscal Review: _____  

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development and Control Comments:

 4/15/2020
OFMB  4/15

 4/16/2020
Contract Development and Control
4-16-2020 TW

B. Legal Sufficiency:

Jean-Adel Williams
Assistant County Attorney

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.

Section 287.055, Florida Statutes known as the Consultants' Competitive Negotiation Act (CCNA), governs the procurement of architectural, professional engineering, landscape architecture and registered survey and mapping services in Florida. Procurement of such services are exempted from the standard public announcement and qualification procedures of the CCNA where a valid public emergency is certified by the agency head. The BCC certification of a valid public emergency allows for the emergency extension of these contracts in accordance with the CCNA. Accordingly, PBCWUD is requesting authority to execute renewal amendments with the ten (10) contracts to extend the Contracts for six months until December 18, 2020. The Contracts were procured under the requirements of the 2002 Small Business Enterprise (SBE) Ordinance (R2002-0064) prior to the adoption of the new Equal Business Opportunity Ordinance on October 16, 2018. The SBE participation goal established under the 2002 SBE Ordinance was 15% overall participation. The Office of Equal Business Opportunity has reviewed and approved this extension request. Countywide (MJ)

Background and Justification: The Contracts provide engineering services associated with the design of various capital projects, to be determined later, which may include new construction, or repair and replacement projects up to \$2,000,000. Consultant fees are negotiated on an individual basis for each project assigned. The Contracts were for a three (3) year term and are set to expire on June 19, 2020. PBCWUD has advertised for new engineering services contracts and received proposals. Due to the ongoing COVID19 crisis, PBCWUD is concerned that there may be delays in the selection process which may cause a delay in getting the new contracts to the BCC before the existing Contracts expire. The original selection was performed under BCC adopted procedures pursuant to the CCNA and Section 287.055, Florida Statutes, in March and April of 2017. Ten (10) firms were selected for various services.

ATTACHMENT 1



Palm Beach County Water Utilities Department
Master Contract : R2017-0813: - WASTEWATER CONSULTING SERVICES

Palm Beach County
 Water Utilities



Wednesday, April 15, 2020

| CSA | Proj # | Project Name | Firm | Status | Amount | SBE Req. | SBE Amt | SBE % | % Done | Exclude | CSA Seq | Approver | Approval |
|---|--------|--|----------------------------------|------------|-----------------------|----------|--------------------|---------------|---------|--------------------------|---------|----------|------------|
| 1 | 17-073 | WESTERN REGION NORTH WASETWER TREATMENT FACILITY HYDRAULIC AND PROCESS MODELING | Brown And Caldwell (corporation) | AUTHORIZED | \$49,717.48 | N | \$18,800.00 | 37.81% | 98.11% | <input type="checkbox"/> | 1926 | DIRECTOF | 08/15/2017 |
| 2 | 17-078 | WESTERN REGION NORTH WASEWATER TREATMENT PLANT FACILITY PLANNING | Brown And Caldwell (corporation) | CLOSED | \$196,157.09 | Y | \$51,221.44 | 26.11% | 100.00% | <input type="checkbox"/> | 1931 | BCC | 11/07/2017 |
| 2.1 | 17-078 | WESTERN REGION NORTH WASEWATER TREATMENT PLANT FACILITY PLANNING | Brown And Caldwell (corporation) | CLOSED | \$0.00 | N | | | | <input type="checkbox"/> | 2008 | DIRECTOF | 05/25/2018 |
| 2.2 | 17-078 | WESTERN REGION NORTH WASEWATER TREATMENT PLANT FACILITY PLANNING | Brown And Caldwell (corporation) | CLOSED | (\$5,490.02) | N | | | | <input type="checkbox"/> | 2147 | DIRECTOF | 11/27/2019 |
| 3 | 18-043 | REGIONAL RECLAIMED WATER MASTER PLAN | Brown And Caldwell (corporation) | AUTHORIZED | \$188,362.47 | Y | | | 85.93% | <input type="checkbox"/> | 2003 | BCC | 06/19/2018 |
| 4 | 17-017 | SOUTHERN REGION WATER RECLAMATION FACILITY O&M MANUAL DIGESTION CHAPTER UPDATE | Brown And Caldwell (corporation) | AUTHORIZED | \$110,971.67 | Y | \$9,241.44 | 8.32% | 82.25% | <input type="checkbox"/> | 2016 | BCC | 09/18/2018 |
| 4.1 | 17-017 | SOUTHERN REGION WATER RECLAMATION FACILITY O&M MANUAL DIGESTION CHAPTER UPDATE | Brown And Caldwell (corporation) | AUTHORIZED | \$15,398.82 | Y | | | | <input type="checkbox"/> | 2168 | DIRECTOF | 04/01/2020 |
| 5 | 18-067 | SOUTHERN REGION WATER RECLAMATION FACILITY PROCESS BLOWER IMPROVEMENTS | Brown And Caldwell (corporation) | AUTHORIZED | \$137,906.29 | Y | \$20,500.00 | 14.86% | 83.46% | <input type="checkbox"/> | 2027 | BCC | 09/18/2018 |
| 5.1 | 18-067 | SOUTHERN REGION WATER RECLAMATION FACILITY PROCESS BLOWER IMPROVEMENTS | Brown And Caldwell (corporation) | AUTHORIZED | \$21,342.30 | Y | | | | <input type="checkbox"/> | 2158 | DIRECTOF | 04/01/2020 |
| 6 | 19-035 | WESTERN REGION WASTEWATER TREATMENT FACILITY ELECTRICAL AND WET WEATHER IMPROVEMENTS | Brown And Caldwell (corporation) | PENDING | \$279,431.21 | Y | \$108,600.00 | 38.86% | 0.00% | <input type="checkbox"/> | 2118 | | |
| 7 | 20-004 | WRWWTF OPERATIONS BUILDING | Brown And Caldwell (corporation) | PENDING | \$165,758.68 | Y | \$36,773.31 | 22.18% | 0.00% | <input type="checkbox"/> | 2140 | | |
| 8 | 20-014 | SRWRF BIO-GAS GENERATOR SYSTEM IMPROVEMENTS | Brown And Caldwell (corporation) | AUTHORIZED | \$43,796.64 | Y | | | 0.00% | <input type="checkbox"/> | 2167 | DIRECTOF | 04/03/2020 |
| Actual Total Value of All Authorizations: | | | | | \$1,203,352.63 | | | | | | | | |
| Total Value of Awarded Authorizations - Excluded: | | | | | \$763,652.76 | | \$99,762.88 | 32.10% | | | | | |

ATTACHMENT 2



Palm Beach County Water Utilities Department

Master Contract : R2017-0814: - UTILITY HYDROGEOLOGIC AND WATER RESOURCES ENGINEERING SERVICES

Palm Beach County
Water Utilities



Wednesday, April 15, 2020

| CSA | Proj # | Project Name | Firm | Status | Amount | SBE Req. | SBE Amt | SBE % | % Done | Exclude | CSA Seq | Approver | Approval |
|---|--------|--|-----------------------|------------|---------------------|----------|---------------------|---------------|---------|--------------------------|---------|----------|------------|
| 1 | 17-049 | WTP 2 WELL SITING AND GROUNDWATER MODELING INVESTIGATION | Jla Geosciences, Inc. | CLOSED | \$68,663.34 | Y | \$68,663.34 | 100.00% | 100.00% | <input type="checkbox"/> | 1909 | CRC | 08/02/2017 |
| 2 | 17-080 | WTP NO. 2 MONITOR WELL CLUSTERS DESIGN AND CONSTRUCTION MANAGEMENT SERVICES | Jla Geosciences, Inc. | CLOSED | \$46,147.10 | Y | \$18,140.00 | 39.30% | 100.00% | <input type="checkbox"/> | 1953 | DIRECTOF | 12/18/2017 |
| 3 | 18-012 | WTPS 2, 3, 8, & 9 ADDITIONAL PUMP AND MOTOR EVALUATION | Jla Geosciences, Inc. | CLOSED | \$35,090.68 | Y | \$18,887.08 | 53.82% | 100.00% | <input type="checkbox"/> | 1972 | DIRECTOF | 01/19/2018 |
| 4 | 18-011 | MISCELLANEOUS HYDROGEOLOGY & WATER RESOURCES SERVICES | Jla Geosciences, Inc. | AUTHORIZED | \$40,000.00 | Y | \$22,462.80 | 56.15% | 89.58% | <input type="checkbox"/> | 1967 | DIRECTOF | 02/13/2018 |
| 5 | 18-013 | UPPER FLORIDAN AQUIFER REHAB DESIGN SPECIFICATIONS AND BIDDING ASSISTANCE | Jla Geosciences, Inc. | AUTHORIZED | \$19,370.93 | Y | \$19,370.93 | 100.00% | 63.72% | <input type="checkbox"/> | 2004 | DIRECTOF | 06/18/2018 |
| 6 | 18-073 | MECHANICAL INTEGRITY TESTING - FIELD OVERSIGHT SERVICES AND REPORTING FOR S.R.O.C. AND S.R.W.R.F. DEEP INJECTION WELLS | Jla Geosciences, Inc. | CLOSED | \$45,380.00 | N | \$45,380.00 | 100.00% | 100.00% | <input type="checkbox"/> | 2039 | DIRECTOF | 10/16/2018 |
| 6.1 | 18-073 | MECHANICAL INTEGRITY TESTING - FIELD OVERSIGHT SERVICES AND REPORTING FOR S.R.O.C. AND S.R.W.R.F. DEEP INJECTION WELLS | Jla Geosciences, Inc. | CLOSED | (\$4,167.50) | N | | | | <input type="checkbox"/> | 2119 | DIRECTOF | 08/16/2019 |
| 7 | 19-010 | MONITOR WELL REHABILITATION AND REPLACEMENT PROJECT | Jla Geosciences, Inc. | AUTHORIZED | \$97,810.37 | Y | \$60,650.37 | 62.00% | 90.36% | <input type="checkbox"/> | 2077 | CRC | 04/24/2019 |
| 7.1 | 19-010 | MONITOR WELL REHABILITATION AND REPLACEMENT PROJECT | Jla Geosciences, Inc. | AUTHORIZED | \$19,848.00 | Y | \$10,968.00 | 55.25% | | <input type="checkbox"/> | 2130 | DIRECTOF | 11/14/2019 |
| 8 | 19-059 | MECHANICAL INTEGRITY TESTING - FIELD OVERSIGHT SERVICES AND REPORTING FOR W.R.N.W.W.T.P. & W.R.W.W.T.P.D.I.W.S. | Jla Geosciences, Inc. | AUTHORIZED | \$56,550.00 | Y | \$56,550.00 | 100.00% | 85.46% | <input type="checkbox"/> | 2109 | CRC | 08/07/2019 |
| 9 | 18-011 | MISCELLANEOUS HYDROGEOLOGY & WATER RESOURCES SERVICES | Jla Geosciences, Inc. | AUTHORIZED | \$40,000.00 | N | \$40,000.00 | 100.00% | 0.00% | <input type="checkbox"/> | 2142 | DIRECTOF | 12/09/2019 |
| Actual Total Value of All Authorizations: | | | | | \$464,692.92 | | | | | | | | |
| Total Value of Awarded Authorizations - Excluded: | | | | | \$468,860.42 | | \$361,072.52 | 77.01% | | | | | |

ATTACHMENT 3



Palm Beach County Water Utilities Department

Master Contract : R2017-0815: - GENERAL UTILITY, ARCHITECTURAL AND VALUE ENGINEERING SERVICES

Palm Beach County
Water Utilities



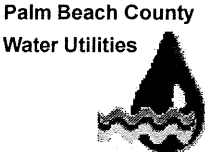
Wednesday, April 15, 2020

| CSA | Proj # | Project Name | Firm | Status | Amount | SBE Req. | SBE Amt | SBE % | % Done | Exclude | CSA Seq | Approver | Approval |
|---|--------|---|------------------------|------------|-----------------------|----------|---------------------|---------------|---------|--------------------------|---------|----------|------------|
| 1 | 17-048 | GLADES LEAK DETECTION | Baxter & Woodman, Inc. | CLOSED | \$71,813.76 | N | | | 100.00% | <input type="checkbox"/> | 1906 | CRC | 08/02/2017 |
| 1.1 | 17-048 | GLADES LEAK DETECTION | Baxter & Woodman, Inc. | CLOSED | (\$0.22) | N | | | | <input type="checkbox"/> | 1986 | DIRECTOF | 03/14/2018 |
| 2 | 17-047 | FORCE MAIN IMPROVEMENTS ON LYONS ROAD FROM NORTE LAGO TO PALMETTO PARK ROAD | Baxter & Woodman, Inc. | AUTHORIZED | \$89,576.84 | Y | \$32,320.00 | 36.08% | 94.73% | <input type="checkbox"/> | 1917 | CRC | 08/02/2017 |
| 2.1 | 17-047 | FORCE MAIN IMPROVEMENTS ON LYONS ROAD FROM NORTE LAGO TO PALMETTO PARK ROAD | Baxter & Woodman, Inc. | AUTHORIZED | \$15,034.37 | Y | \$7,425.00 | 49.38% | | <input type="checkbox"/> | 1981 | DIRECTOF | 03/01/2018 |
| 3 | 17-064 | IMPROVEMENTS TO LIFT STATIONS 393, 1023, 5133, AND ABIDJAN ESTATES LIFT STATION | Baxter & Woodman, Inc. | AUTHORIZED | \$191,739.31 | Y | \$74,868.72 | 39.04% | 92.45% | <input type="checkbox"/> | 1971 | BCC | 03/13/2018 |
| 3.1 | 17-064 | IMPROVEMENTS TO LIFT STATIONS 393, 1023, 5133, AND ABIDJAN ESTATES LIFT STATION | Baxter & Woodman, Inc. | AUTHORIZED | \$19,443.53 | Y | \$6,639.42 | 34.14% | | <input type="checkbox"/> | 2088 | DIRECTOF | 09/30/2019 |
| 4 | 18-036 | IMPROVEMENTS TO MASTER REPUMP STATION 9-NORTH | Baxter & Woodman, Inc. | AUTHORIZED | \$190,517.49 | Y | \$76,760.00 | 40.29% | 67.36% | <input type="checkbox"/> | 2014 | BCC | 07/10/2018 |
| 4.1 | 18-036 | IMPROVEMENTS TO MASTER REPUMP STATION 9-NORTH | Baxter & Woodman, Inc. | AUTHORIZED | \$75,896.72 | Y | \$31,560.00 | 41.58% | | <input type="checkbox"/> | 2148 | CRC | 01/15/2020 |
| 5 | 18-064 | REPUMP STATION NO. 8310 UPGRADES AND IMPROVEMENTS | Baxter & Woodman, Inc. | AUTHORIZED | \$45,488.58 | N | \$8,710.00 | 19.14% | 96.83% | <input type="checkbox"/> | 2029 | DIRECTOF | 09/25/2018 |
| 6 | 18-059 | ALTERNATE CURRENT MITIGATION TESTING FOR F.P.L. RECLAIMED WATER MAIN; 2018-2022 | Baxter & Woodman, Inc. | AUTHORIZED | \$5,907.00 | N | | | 33.33% | <input type="checkbox"/> | 2019 | DIRECTOF | 07/03/2018 |
| 7 | 19-008 | ENGINEER'S BOND & INSURANCE REPORT 2018 | Baxter & Woodman, Inc. | CLOSED | \$22,673.39 | N | | | 100.00% | <input type="checkbox"/> | 2060 | DIRECTOF | 01/10/2019 |
| 7.1 | 19-008 | ENGINEER'S BOND & INSURANCE REPORT 2018 | Baxter & Woodman, Inc. | CLOSED | (\$530.06) | N | | | | <input type="checkbox"/> | 2121 | DIRECTOF | 09/10/2019 |
| 8 | 19-045 | WATER TREATMENT PLANT NO. 2 SAFETY SPECIFICATIONS | Baxter & Woodman, Inc. | CLOSED | \$6,124.96 | N | | | 100.00% | <input type="checkbox"/> | 2086 | DIRECTOF | 04/30/2019 |
| 9 | 19-061 | WESTERN REGION WATER LEAK DETECTION PHASE 1 | Baxter & Woodman, Inc. | AUTHORIZED | \$74,426.23 | Y | | | 99.99% | <input type="checkbox"/> | 2112 | CRC | 08/21/2019 |
| 10 | 18-064 | REPUMP STATION NO. 8310 UPGRADES AND IMPROVEMENTS | Baxter & Woodman, Inc. | AUTHORIZED | \$170,472.92 | Y | \$55,090.00 | 32.31% | 0.00% | <input type="checkbox"/> | 2153 | BCC | 03/10/2020 |
| 12 | 20-013 | GREEN CAY - PHASE 2 | Baxter & Woodman, Inc. | AUTHORIZED | \$78,899.23 | Y | \$57,250.00 | 72.56% | 0.00% | <input type="checkbox"/> | 2159 | CRC | 02/05/2020 |
| 13 | 20-024 | OPERATION AND CONDITION ASSESSMENTS FOR REPUMP STATIONS SYSTEM 5 AND 9-SOUTH | Baxter & Woodman, Inc. | PENDING | \$181,476.44 | Y | | | 0.00% | <input type="checkbox"/> | 2166 | | |
| 14 | 20-032 | OPERATION AND CONDITION ASSESSMENT FOR REPUMP STATION 4100 | Baxter & Woodman, Inc. | PENDING | \$94,928.23 | Y | | | 0.00% | <input type="checkbox"/> | 2179 | | |
| Actual Total Value of All Authorizations: | | | | | \$1,333,888.72 | | | | | | | | |
| Total Value of Awarded Authorizations - Excluded: | | | | | \$1,058,014.33 | | \$350,623.14 | 33.13% | | | | | |

ATTACHMENT 4



Palm Beach County Water Utilities Department
Master Contract : R2017-0816: - UTILITY DISTRIBUTION_COLLECTION SYSTEM CONSULTING SERVICES



Wednesday, April 15, 2020

| CSA | Proj # | Project Name | Firm | Status | Amount | SBE Req. | SBE Amt | SBE % | % Done | Exclude | CSA Seq | Approver | Approval |
|-----|--------|--|---------------------------------|------------|--------------|----------|--------------|---------|---------|--------------------------|---------|----------|------------|
| 1 | 18-027 | STATE ROAD 7 WATER MAIN INTERCONNECTION; NORTH OF FOREST HILL BOULEVARD | Chen Moore And Associates, Inc. | AUTHORIZED | \$37,334.88 | Y | \$37,334.88 | 100.00% | 99.08% | <input type="checkbox"/> | 2007 | DIRECTOF | 05/18/2018 |
| 1.1 | 18-027 | STATE ROAD 7 WATER MAIN INTERCONNECTION; NORTH OF FOREST HILL BOULEVARD | Chen Moore And Associates, Inc. | AUTHORIZED | \$5,674.29 | Y | \$5,674.29 | 100.00% | | <input type="checkbox"/> | 2052 | DIRECTOF | 12/20/2018 |
| 2 | 18-004 | POTABLE WATER HYDRAULIC MODEL UPDATE | Chen Moore And Associates, Inc. | AUTHORIZED | \$124,553.44 | N | \$124,553.44 | 100.00% | 99.99% | <input type="checkbox"/> | 1964 | BCC | 02/06/2018 |
| 2.1 | 18-004 | POTABLE WATER HYDRAULIC MODEL UPDATE | Chen Moore And Associates, Inc. | AUTHORIZED | \$36,033.13 | Y | \$36,033.13 | 100.00% | | <input type="checkbox"/> | 2152 | DIRECTOF | 02/05/2020 |
| 3 | 18-002 | NORTH WEST BELLE GLADE WATER MAIN IMPROVEMENTS, ZONE 3 | Chen Moore And Associates, Inc. | AUTHORIZED | \$170,814.11 | Y | \$170,814.11 | 100.00% | 71.41% | <input type="checkbox"/> | 1958 | BCC | 02/06/2018 |
| 4 | 18-003 | WATER TREATMENT PLANT NO. 8 SANITARY SEWER IMPROVEMENTS | Chen Moore And Associates, Inc. | CLOSED | \$20,246.16 | Y | \$13,071.16 | 64.56% | 100.00% | <input type="checkbox"/> | 1957 | DIRECTOF | 11/21/2017 |
| 4.1 | 18-003 | WATER TREATMENT PLANT NO. 8 SANITARY SEWER IMPROVEMENTS | Chen Moore And Associates, Inc. | CLOSED | (\$3,638.24) | N | | | | <input type="checkbox"/> | 2078 | DIRECTOF | 03/25/2019 |
| 5 | 18-052 | ACREAGE WATER MASTER PLAN | Chen Moore And Associates, Inc. | AUTHORIZED | \$69,883.45 | N | \$69,883.45 | 100.00% | 100.00% | <input type="checkbox"/> | 2017 | CRC | 06/26/2018 |
| 6 | 18-056 | WATER MAIN RELOCATION FROM HERBERT HOOVER DIKE IN PAHOKEE | Chen Moore And Associates, Inc. | AUTHORIZED | \$46,523.90 | Y | \$46,523.90 | 100.00% | 89.25% | <input type="checkbox"/> | 2022 | DIRECTOF | 07/26/2018 |
| 7 | 18-020 | PINE RIDGE LANE WATER MAIN EXTENSION | Chen Moore And Associates, Inc. | AUTHORIZED | \$24,963.22 | Y | \$24,963.22 | 100.00% | 100.00% | <input type="checkbox"/> | 2026 | DIRECTOF | 08/24/2018 |
| 8 | 18-076 | ORANGE BLVD. FORCE MAIN EXTENSION & SEMINOLE PRATT WHITNEY ROAD PIGGING STATIONS | Chen Moore And Associates, Inc. | AUTHORIZED | \$48,926.54 | N | \$48,926.54 | 100.00% | 86.74% | <input type="checkbox"/> | 2049 | DIRECTOF | 11/16/2018 |
| 9 | 19-051 | SEMINOLE PRATT WHITNEY ROAD & NORTHLAKE BOULEVARD ROAD WIDENING UTILITY IMPROVEMENTS | Chen Moore And Associates, Inc. | AUTHORIZED | \$94,817.43 | Y | \$94,817.43 | 100.00% | 84.14% | <input type="checkbox"/> | 2103 | CRC | 08/07/2019 |
| 10 | 19-043 | MAHOGANY LANE WATER MAIN EXTENSION | Chen Moore And Associates, Inc. | AUTHORIZED | \$28,958.00 | N | \$28,958.00 | 100.00% | 50.48% | <input type="checkbox"/> | 2104 | DIRECTOF | 10/24/2019 |
| 11 | 20-006 | UTILITY ADJUSTMENTS FOR THE CITY OF BELLE GLADE ROAD RESURFACING PROJECT - PHASE 1 | Chen Moore And Associates, Inc. | AUTHORIZED | \$97,074.05 | N | \$97,074.05 | 100.00% | 65.98% | <input type="checkbox"/> | 2149 | CRC | 01/08/2020 |
| 12 | 20-019 | WEST PALM BEACH CANAL (L-10 CANAL) WATER MAIN REPLACEMENT IN PAHOKEE | Chen Moore And Associates, Inc. | PENDING | \$48,890.28 | Y | | | 0.00% | <input type="checkbox"/> | 2161 | | |
| 13 | 20-021 | FLORIDA MANGO ROAD UTILITY ADJUSTMENTS, SUMMIT BLVD TO MYRICA ROAD | Chen Moore And Associates, Inc. | PENDING | \$60,381.10 | Y | | | 0.00% | <input type="checkbox"/> | 2162 | | |
| 14 | 20-030 | UTILITY ADJUSTMENTS FOR THE CITY OF BELLE GLADE ROAD RESURFACING PROJECT - PHASE II | Chen Moore And Associates, Inc. | PENDING | \$97,564.85 | Y | | | 0.00% | <input type="checkbox"/> | 2170 | | |
| 15 | 18-002 | NORTH WEST BELLE GLADE WATER MAIN IMPROVEMENTS, ZONE 3 | Chen Moore And Associates, Inc. | PENDING | \$314,167.46 | Y | | | 0.00% | <input type="checkbox"/> | 2171 | | |
| 16 | 20-026 | SOUTH BAY FORCE MAIN IMPROVEMENTS | Chen Moore And Associates, Inc. | PENDING | \$285,163.34 | Y | | | 0.00% | <input type="checkbox"/> | 2175 | | |
| 17 | 20-029 | AIR RELEASE VALVE REHABILITATION PROGRAM | Chen Moore And Associates, Inc. | PENDING | \$235,241.15 | Y | | | 0.00% | <input type="checkbox"/> | 2177 | | |

Actual Total Value of All Authorizations: **\$1,843,572.54**

Total Value of Awarded Authorizations - Excluded: **\$805,802.60** **\$798,627.60** **99.10%**

ATTACHMENT 5



Palm Beach County Water Utilities Department

Master Contract : R2017-0817: - UTILITY DISTRIBUTION_COLLECTION SYSTEM CONSULTING SERVICES

Palm Beach County
Water Utilities



Wednesday, April 15, 2020

| CSA | Proj # | Project Name | Firm | Status | Amount | SBE Req. | SBE Amt | SBE % | % Done | Exclude | CSA Seq | Approver | Approval |
|---|--------|---|------------------------------|------------|-----------------------|-----------------------|---------------|---------|---------|--------------------------|---------|----------|------------|
| 1 | 17-072 | BELLE GLADE ZONE 1, PHASE 2; POST CONSTRUCTION WARRANTY REPAIRS/FAILURE STUDY | Keshavarz & Associates, Inc. | CLOSED | \$41,879.00 | N | \$29,879.00 | 71.34% | 100.00% | <input type="checkbox"/> | 1929 | DIRECTOF | 08/28/2017 |
| 1.1 | 17-072 | BELLE GLADE ZONE 1, PHASE 2; POST CONSTRUCTION WARRANTY REPAIRS/FAILURE STUDY | Keshavarz & Associates, Inc. | CLOSED | (\$693.90) | N | | | | <input type="checkbox"/> | 2136 | DIRECTOF | 10/03/2019 |
| 2 | 16-053 | GL06; SW BELLE GLADE WM IMPROVEMENTS; SW 8TH ST; SW 9TH ST & SW 4TH ST. FROM SW AVE F TO DR. MLK BLVD | Keshavarz & Associates, Inc. | CLOSED | \$147,641.00 | Y | \$147,641.00 | 100.00% | 100.00% | <input type="checkbox"/> | 1951 | BCC | 12/05/2017 |
| 2.1 | 16-053 | GL06; SW BELLE GLADE WM IMPROVEMENTS; SW 8TH ST; SW 9TH ST & SW 4TH ST. FROM SW AVE F TO DR. MLK BLVD | Keshavarz & Associates, Inc. | CLOSED | \$33,685.00 | Y | \$33,685.00 | 100.00% | | <input type="checkbox"/> | 2050 | DIRECTOF | 11/28/2018 |
| 2.2 | 16-053 | GL06; SW BELLE GLADE WM IMPROVEMENTS; SW 8TH ST; SW 9TH ST & SW 4TH ST. FROM SW AVE F TO DR. MLK BLVD | Keshavarz & Associates, Inc. | CLOSED | (\$8,583.82) | N | | | | <input type="checkbox"/> | 2097 | DIRECTOF | 05/07/2019 |
| 3 | 17-058 | FORCE MAIN IMPROVEMENTS TO LIFT STATION 8105 | Keshavarz & Associates, Inc. | CLOSED | \$49,760.00 | Y | \$40,090.00 | 80.56% | 100.00% | <input type="checkbox"/> | 1930 | DIRECTOF | 08/28/2017 |
| 3.1 | 17-058 | FORCE MAIN IMPROVEMENTS TO LIFT STATION 8105 | Keshavarz & Associates, Inc. | CLOSED | (\$776.00) | N | | | | <input type="checkbox"/> | 2073 | DIRECTOF | 02/22/2019 |
| 4 | 17-062 | 24-INCH RECLAIMED WATER MAIN EXTENSION UNDER FLORIDA'S TURNPIKE WEST OF S.R.W.R.F. | Keshavarz & Associates, Inc. | AUTHORIZED | \$91,913.08 | Y | \$86,013.08 | 93.58% | 98.55% | <input type="checkbox"/> | 1975 | CRC | 02/07/2018 |
| 5 | 18-010 | TORRY ISLAND WATER MAIN & FORCE MAIN RELOCATION, BELLE GLADE | Keshavarz & Associates, Inc. | AUTHORIZED | \$48,362.00 | Y | \$48,362.00 | 100.00% | 90.44% | <input type="checkbox"/> | 1979 | DIRECTOF | 02/12/2018 |
| 5.1 | 18-010 | TORRY ISLAND WATER MAIN & FORCE MAIN RELOCATION, BELLE GLADE | Keshavarz & Associates, Inc. | AUTHORIZED | \$0.00 | N | | | | <input type="checkbox"/> | 2128 | DIRECTOF | 10/21/2019 |
| 6 | 17-060 | BARFIELD HIGHWAY FROM PELICAN RIVER TO EAST 7TH STREET, PAHOKEE; WATER MAIN REPLACEMENT | Keshavarz & Associates, Inc. | AUTHORIZED | \$91,903.00 | Y | \$76,523.00 | 83.26% | 86.69% | <input type="checkbox"/> | 2002 | CRC | 05/23/2018 |
| 7 | 18-056 | WATER MAIN RELOCATION FROM HERBERT HOOVER DIKE IN PAHOKEE | Keshavarz & Associates, Inc. | AUTHORIZED | \$236,046.16 | Y | \$195,382.00 | 82.77% | 85.43% | <input type="checkbox"/> | 2038 | BCC | 12/04/2018 |
| 8 | 18-058 | GARDEN PLACE NORTH, JUNIPER AVE. & KISMET AVENUE WATER SYSTEM IMPROVEMENT, PAHOKEE | Keshavarz & Associates, Inc. | AUTHORIZED | \$75,536.60 | Y | \$60,821.00 | 80.51% | 91.75% | <input type="checkbox"/> | 2042 | CRC | 10/31/2018 |
| 9 | 18-070 | WATER MAIN REPLACEMENT WITHIN SANDPIPER AVENUE, MEADOWLARK DRIVE & ORIOLE COURT | Keshavarz & Associates, Inc. | AUTHORIZED | \$215,748.98 | Y | \$190,664.00 | 88.37% | 98.05% | <input type="checkbox"/> | 2048 | BCC | 12/18/2018 |
| 10 | 17-062 | 24-INCH RECLAIMED WATER MAIN EXTENSION UNDER FLORIDA'S TURNPIKE WEST OF S.R.W.R.F. | Keshavarz & Associates, Inc. | AUTHORIZED | \$149,474.00 | N | \$149,474.00 | 100.00% | 48.40% | <input type="checkbox"/> | 2087 | BCC | 06/18/2019 |
| Actual Total Value of All Authorizations: | | | | | \$1,171,895.10 | | | | | | | | |
| Total Value of Awarded Authorizations - Excluded: | | | | | \$1,181,948.82 | \$1,058,534.08 | 89.55% | | | | | | |

ATTACHMENT 6



Palm Beach County Water Utilities Department

Master Contract : R2017-0818: - UTILITY DISTRIBUTION_COLLECTION SYSTEM CONSULTING SERVICES

Palm Beach County
Water Utilities



Wednesday, April 15, 2020

| CSA | Proj # | Project Name | Firm | Status | Amount | SBE Req. | SBE Amt | SBE % | % Done | Exclude | CSA Seq | Approver | Approval |
|------|--------|--|----------------------------|------------|--------------|----------|--------------|---------|---------|--------------------------|---------|----------|------------|
| 1 | 17-077 | PRIORITY AERIAL CANAL CROSSING IMPROVEMENTS PHASE 2 | Mock Roos & Associates Inc | AUTHORIZED | \$243,900.00 | Y | \$184,464.84 | 75.63% | 94.83% | <input type="checkbox"/> | 1952 | BCC | 01/23/2018 |
| 1.1 | 17-077 | PRIORITY AERIAL CANAL CROSSING IMPROVEMENTS PHASE 2 | Mock Roos & Associates Inc | AUTHORIZED | \$29,646.46 | Y | \$20,596.46 | 69.47% | | <input type="checkbox"/> | 2011 | DIRECTOF | 06/04/2018 |
| 2 | 18-026 | UTILITY LOCATION SERVICES | Mock Roos & Associates Inc | CLOSED | \$44,899.74 | Y | \$13,899.74 | 30.95% | 100.00% | <input type="checkbox"/> | 1983 | DIRECTOF | 03/05/2018 |
| 2.1 | 18-026 | UTILITY LOCATION SERVICES | Mock Roos & Associates Inc | CLOSED | (\$753.91) | N | | | | <input type="checkbox"/> | 2102 | DIRECTOF | 06/18/2019 |
| 3 | 14-037 | RUNYON VILLAGE; WATER AND WASTEWATER SYSTEM IMPROVEMENT | Mock Roos & Associates Inc | CLOSED | \$16,824.04 | Y | \$16,824.04 | 100.00% | 100.00% | <input type="checkbox"/> | 1997 | DIRECTOF | 04/06/2018 |
| 3.1 | 14-037 | RUNYON VILLAGE; WATER AND WASTEWATER SYSTEM IMPROVEMENT | Mock Roos & Associates Inc | CLOSED | \$5,052.93 | Y | \$5,052.93 | 100.00% | | <input type="checkbox"/> | 2047 | DIRECTOF | 10/30/2018 |
| 3.2 | 14-037 | RUNYON VILLAGE; WATER AND WASTEWATER SYSTEM IMPROVEMENT | Mock Roos & Associates Inc | CLOSED | (\$5.41) | N | | | | <input type="checkbox"/> | 2063 | DIRECTOF | 01/14/2019 |
| 4 | 18-041 | CENTURY VILLAGE WATER SYSTEM VALVE PROGRAM - YEARS 2,3,4, AND 5 | Mock Roos & Associates Inc | CLOSED | \$40,523.34 | N | \$40,523.34 | 100.00% | 99.99% | <input type="checkbox"/> | 2000 | DIRECTOF | 04/27/2018 |
| 4.1 | 18-041 | CENTURY VILLAGE WATER SYSTEM VALVE PROGRAM - YEARS 2,3,4, AND 5 | Mock Roos & Associates Inc | CLOSED | (\$9.85) | N | | | | <input type="checkbox"/> | 2092 | DIRECTOF | 04/25/2019 |
| 5 | 18-044 | RECLAIMED WATER DELIVERY CONTROLS AT SEMINOLE IIMPROVEMENT DISTRICT M2 CANAL | Mock Roos & Associates Inc | AUTHORIZED | \$28,006.39 | Y | \$28,006.39 | 100.00% | 87.88% | <input type="checkbox"/> | 2015 | DIRECTOF | 06/22/2018 |
| 6 | 18-063 | 12-INCH FORCE MAIN ON SANDALFOOT BLVD. | Mock Roos & Associates Inc | CLOSED | \$29,448.69 | N | \$24,628.69 | 83.63% | 99.99% | <input type="checkbox"/> | 2024 | DIRECTOF | 07/27/2018 |
| 6.1 | 18-063 | 12-INCH FORCE MAIN ON SANDALFOOT BLVD. | Mock Roos & Associates Inc | CLOSED | (\$1,374.05) | N | | | | <input type="checkbox"/> | 2111 | DIRECTOF | 07/25/2019 |
| 7 | 18-065 | PUMP STATION 5229 PUMP EQUIPMENT REPLACEMENT - PRELIMINARY STUDY | Mock Roos & Associates Inc | AUTHORIZED | \$29,306.75 | Y | \$14,416.75 | 49.19% | 100.00% | <input type="checkbox"/> | 2023 | DIRECTOF | 07/16/2018 |
| 8 | 18-026 | UTILITY LOCATION SERVICES | Mock Roos & Associates Inc | AUTHORIZED | \$47,005.33 | Y | \$16,005.33 | 34.05% | 100.00% | <input type="checkbox"/> | 2031 | DIRECTOF | 08/31/2018 |
| 9 | 18-072 | WATER TREATMENT PLANT NO.11 REPAIR OF DAMAGED 30" H.D.P.E. RAW WATER MAIN | Mock Roos & Associates Inc | AUTHORIZED | \$22,525.63 | N | \$22,525.63 | 100.00% | 45.99% | <input type="checkbox"/> | 2036 | DIRECTOF | 10/02/2018 |
| 10 | 18-078 | WATER MAIN REPLACEMENT ON SOUTH MAIN STREET FROM SE AVENUE K TO ICE HOUSE IN BELLE GLADE | Mock Roos & Associates Inc | AUTHORIZED | \$67,671.25 | N | \$56,171.25 | 83.00% | 88.24% | <input type="checkbox"/> | 2045 | CRC | 10/31/2018 |
| 11 | 19-005 | SURVEYING AND PERMITTING OF UTILITY ENCROACHMENTS WITHIN THE HILLSBORO CANAL RIGHT OF WAY IN BELLE GLADE | Mock Roos & Associates Inc | AUTHORIZED | \$49,906.88 | N | \$29,106.88 | 58.32% | 99.46% | <input type="checkbox"/> | 2053 | DIRECTOF | 01/02/2019 |
| 11.1 | 19-005 | SURVEYING AND PERMITTING OF UTILITY ENCROACHMENTS WITHIN THE HILLSBORO CANAL RIGHT OF WAY IN BELLE GLADE | Mock Roos & Associates Inc | AUTHORIZED | \$34,942.12 | Y | \$28,892.12 | 82.68% | | <input type="checkbox"/> | 2116 | DIRECTOF | 09/06/2019 |
| 12 | 19-013 | UTILITY RELOCATIONS FOR BELLE GLADE CITYWIDE SIDEWALK IMPROVEMENTS | Mock Roos & Associates Inc | CLOSED | \$82,239.36 | Y | \$82,239.36 | 100.00% | 100.00% | <input type="checkbox"/> | 2071 | CRC | 03/06/2019 |
| 12.1 | 19-013 | UTILITY RELOCATIONS FOR BELLE GLADE CITYWIDE SIDEWALK IMPROVEMENTS | Mock Roos & Associates Inc | CLOSED | \$8,463.20 | Y | \$8,463.20 | 100.00% | | <input type="checkbox"/> | 2129 | DIRECTOF | 10/23/2019 |
| 12.2 | 19-013 | UTILITY RELOCATIONS FOR BELLE GLADE CITYWIDE SIDEWALK IMPROVEMENTS | Mock Roos & Associates Inc | CLOSED | (\$31.70) | N | | | | <input type="checkbox"/> | 2156 | DIRECTOF | 01/17/2020 |
| 13 | 18-026 | UTILITY LOCATION SERVICES | Mock Roos & Associates Inc | AUTHORIZED | \$47,005.33 | Y | \$16,005.33 | 34.05% | 100.00% | <input type="checkbox"/> | 2072 | DIRECTOF | 02/25/2019 |
| 14 | 19-048 | PALM BEACH NATIONAL GOLF AND COUNTRY CLUB WATER MAIN REPLACEMENT | Mock Roos & Associates Inc | AUTHORIZED | \$103,873.80 | N | \$103,873.80 | 100.00% | 54.71% | <input type="checkbox"/> | 2095 | BCC | 08/20/2019 |
| 15 | 19-047 | LIFT STATION PRESSURE NODES ADDITION | Mock Roos & Associates Inc | AUTHORIZED | \$59,409.16 | Y | \$59,409.16 | 100.00% | 60.11% | <input type="checkbox"/> | 2101 | CRC | 09/18/2019 |



Palm Beach County Water Utilities Department

Master Contract : R2017-0818: - UTILITY DISTRIBUTION_COLLECTION SYSTEM CONSULTING SERVICES

Palm Beach County
Water Utilities



Wednesday, April 15, 2020

| CSA | Proj # | Project Name | Firm | Status | Amount | SBE Req. | SBE Amt | SBE % | % Done | Exclude | CSA Seq | Approver | Approval |
|---|--------|---|----------------------------|------------|-----------------------|----------|-----------------------|---------------|--------|--------------------------|---------|----------|------------|
| 16 | 19-064 | LOXAHATCHEE GROVES PARK LIFT STATION AND FORCE MAIN | Mock Roos & Associates Inc | AUTHORIZED | \$24,233.32 | N | \$24,233.32 | 100.00% | 48.55% | <input type="checkbox"/> | 2110 | DIRECTOF | 08/14/2019 |
| 17 | 19-086 | BELVEDERE HEIGHTS WATER MAIN REPLACEMENT PHASE 1 | Mock Roos & Associates Inc | AUTHORIZED | \$75,230.69 | Y | \$75,230.69 | 100.00% | 12.60% | <input type="checkbox"/> | 2138 | CRC | 11/27/2019 |
| 18 | 19-050 | LAKE WORTH ROAD CORRIDOR FORCE MAIN EVALUATION | Mock Roos & Associates Inc | AUTHORIZED | \$96,869.58 | N | \$83,669.58 | 86.37% | 0.00% | <input type="checkbox"/> | 2141 | CRC | 01/22/2020 |
| 19 | 20-007 | LIFT STATION 8306 IMPROVEMENTS | Mock Roos & Associates Inc | AUTHORIZED | \$89,701.69 | Y | \$89,701.69 | 100.00% | 1.52% | <input type="checkbox"/> | 2155 | CRC | 02/12/2020 |
| 20 | 20-008 | IMPROVEMENTS TO LIFT STATIONS 1043, 1045, 5015 AND 5209 | Mock Roos & Associates Inc | AUTHORIZED | \$164,415.66 | Y | \$148,965.66 | 90.60% | 0.00% | <input type="checkbox"/> | 2154 | BCC | 03/10/2020 |
| 21 | 18-026 | UTILITY LOCATION SERVICES | Mock Roos & Associates Inc | AUTHORIZED | \$46,579.33 | Y | \$15,579.33 | 33.44% | 0.00% | <input type="checkbox"/> | 2157 | DIRECTOF | 03/12/2020 |
| 22 | 18-026 | UTILITY LOCATION SERVICES | Mock Roos & Associates Inc | PENDING | \$91,842.74 | Y | | | 0.00% | <input type="checkbox"/> | 2178 | | |
| 23 | 20-028 | BELVEDERE HEIGHTS WATER MAIN REPLACEMENT PHASE 2 | Mock Roos & Associates Inc | PENDING | \$76,471.46 | Y | | | 0.00% | <input type="checkbox"/> | 2176 | | |
| Actual Total Value of All Authorizations: | | | | | \$1,653,819.95 | | | | | | | | |
| Total Value of Awarded Authorizations - Excluded: | | | | | \$1,487,680.67 | | \$1,208,485.51 | 81.23% | | | | | |

ATTACHMENT 7



Palm Beach County Water Utilities Department

Master Contract : R2017-0819: - ELECTRICAL INSTRUMENTATION AND TELEMETRY CONSULTING SERVICES

Palm Beach County
Water Utilities



Wednesday, April 15, 2020

| CSA | Proj # | Project Name | Firm | Status | Amount | SBE Req. | SBE Amt | SBE % | % Done | Exclude | CSA Seq | Approver | Approval |
|---|--------|--|--------------------------------------|------------|---------------------|----------|---------------------|---------------|---------|--------------------------|---------|----------|------------|
| 1 | 17-040 | WATER TREATMENT PLANT NO. 9 P.L.C. AND SCADA IMPROVEMENTS | Hillers Electrical Engineering, Inc. | AUTHORIZED | \$69,131.28 | Y | \$69,131.28 | 100.00% | 70.85% | <input type="checkbox"/> | 1891 | CRC | 06/27/2018 |
| 2 | 15-095 | SOUTHERN REGION WATER RECLAMATION FACILITY - HEADWORKS SCREENINGS AND EFFLUENT PUMPING IMPROVEMENTS | Hillers Electrical Engineering, Inc. | AUTHORIZED | \$90,596.00 | N | \$90,596.00 | 100.00% | 96.60% | <input type="checkbox"/> | 2018 | CRC | 07/11/2018 |
| 3 | 16-030 | WATER TREATMENT PLANT 11 SMART WELLFIELD IMPROVEMENTS | Hillers Electrical Engineering, Inc. | CLOSED | \$62,940.08 | Y | \$62,940.08 | 100.00% | 100.00% | <input type="checkbox"/> | 1928 | CRC | 11/01/2017 |
| 3.1 | 16-030 | WATER TREATMENT PLANT 11 SMART WELLFIELD IMPROVEMENTS | Hillers Electrical Engineering, Inc. | CLOSED | (\$9.94) | N | | | | <input type="checkbox"/> | 2067 | DIRECTOF | 01/25/2019 |
| 4 | 18-016 | WATER TREATMENT PLANT NO. 9 VARIABLE FREQUENCY DRIVES AND GROUNDING IMPROVEMENTS | Hillers Electrical Engineering, Inc. | CLOSED | \$139,256.56 | N | \$139,256.56 | 100.00% | 100.00% | <input type="checkbox"/> | 1974 | BCC | 03/13/2018 |
| 4.1 | 18-016 | WATER TREATMENT PLANT NO. 9 VARIABLE FREQUENCY DRIVES AND GROUNDING IMPROVEMENTS | Hillers Electrical Engineering, Inc. | CLOSED | (\$249.92) | N | | | | <input type="checkbox"/> | 2113 | DIRECTOF | 07/30/2019 |
| 5 | 18-069 | WATER TREATMENT PLANT 8 ANION EXCHANGE VESSELS 1-7 PANELVIEW TOUCHSCREEN REPLACEMENT | Hillers Electrical Engineering, Inc. | CLOSED | \$25,991.68 | Y | | | | <input type="checkbox"/> | 2034 | DIRECTOF | 09/07/2018 |
| 5.1 | 18-069 | WATER TREATMENT PLANT 8 ANION EXCHANGE VESSELS 1-7 PANELVIEW TOUCHSCREEN REPLACEMENT | Hillers Electrical Engineering, Inc. | CLOSED | (\$25,991.68) | N | | | | <input type="checkbox"/> | 2041 | DIRECTOF | 10/19/2018 |
| 6 | 18-080 | WATER TREATMENT PLANT NO.8 ANION EXCHANGE VESSELS 1-7 PANELVIEW TOUCHSCREEN REPLACEMENT AND SCREEN PROGRAMMING | Hillers Electrical Engineering, Inc. | CLOSED | \$25,991.68 | Y | \$25,991.68 | 100.00% | 100.00% | <input type="checkbox"/> | 2046 | DIRECTOF | 10/24/2018 |
| 6.1 | 18-080 | WATER TREATMENT PLANT NO.8 ANION EXCHANGE VESSELS 1-7 PANELVIEW TOUCHSCREEN REPLACEMENT AND SCREEN PROGRAMMING | Hillers Electrical Engineering, Inc. | CLOSED | (\$28.40) | N | | | | <input type="checkbox"/> | 2068 | DIRECTOF | 01/25/2019 |
| 7 | 19-015 | GENERAL ELECTRICAL ENGINEERING SERVICES | Hillers Electrical Engineering, Inc. | AUTHORIZED | \$47,535.92 | Y | \$47,535.92 | 100.00% | 67.77% | <input type="checkbox"/> | 2069 | DIRECTOF | 02/05/2019 |
| 7.1 | 19-015 | GENERAL ELECTRICAL ENGINEERING SERVICES | Hillers Electrical Engineering, Inc. | AUTHORIZED | \$45,065.12 | Y | \$45,065.12 | 100.00% | | <input type="checkbox"/> | 2124 | DIRECTOF | 09/24/2019 |
| 8 | 18-016 | WATER TREATMENT PLANT NO. 9 VARIABLE FREQUENCY DRIVES AND GROUNDING IMPROVEMENTS | Hillers Electrical Engineering, Inc. | AUTHORIZED | \$150,701.76 | Y | \$150,701.76 | 100.00% | 18.65% | <input type="checkbox"/> | 2106 | BCC | 09/10/2019 |
| 9 | 19-016 | ENGINEERING ELECTRICAL SERVICES 2019 | Hillers Electrical Engineering, Inc. | AUTHORIZED | \$44,957.20 | Y | \$44,957.20 | 100.00% | 34.73% | <input type="checkbox"/> | 2074 | DIRECTOF | 04/09/2019 |
| 10 | 19-047 | LIFT STATION PRESSURE NODES ADDITION | Hillers Electrical Engineering, Inc. | AUTHORIZED | \$95,026.40 | Y | \$95,026.40 | 100.00% | 25.37% | <input type="checkbox"/> | 2089 | CRC | 05/15/2019 |
| 11 | 19-015 | GENERAL ELECTRICAL ENGINEERING SERVICES | Hillers Electrical Engineering, Inc. | AUTHORIZED | \$48,778.08 | Y | \$18,778.08 | 38.49% | 0.00% | <input type="checkbox"/> | 2145 | DIRECTOF | 02/26/2020 |
| Actual Total Value of All Authorizations: | | | | | \$819,691.82 | | | | | | | | |
| Total Value of Awarded Authorizations - Excluded: | | | | | \$819,980.08 | | \$789,980.08 | 96.34% | | | | | |

ATTACHMENT 8



Palm Beach County Water Utilities Department

Master Contract : R2017-0820: - ELECTRICAL INSTRUMENTATION AND TELEMETRY CONSULTING SERVICES

Palm Beach County
Water Utilities



Wednesday, April 15, 2020

| CSA | Proj # | Project Name | Firm | Status | Amount | SBE Req. | SBE Amt | SBE % | % Done | Exclude | CSA Seq | Approver | Approval |
|---|--------|---|------------------------------------|------------|--------------------|----------|--------------------|----------------|---------|--------------------------|---------|----------|------------|
| 1 | 17-023 | EMERGENCY GENERATOR LUG BOXES AT WATER TREATMENT PLANTS 2, 3, 8 AND 9 | Smith Engineering Consultants, Inc | AUTHORIZED | \$44,603.88 | N | \$44,603.88 | 100.00% | 90.01% | <input type="checkbox"/> | 1999 | DIRECTOF | 04/23/2018 |
| 2 | 16-045 | MORIKAMI AMI SCADA TOWER | Smith Engineering Consultants, Inc | CLOSED | \$33,266.64 | Y | \$33,266.64 | 100.00% | 100.00% | <input type="checkbox"/> | 1995 | DIRECTOF | 04/24/2018 |
| 2.1 | 16-045 | MORIKAMI AMI SCADA TOWER | Smith Engineering Consultants, Inc | CLOSED | (\$13,721.86) | N | | | | <input type="checkbox"/> | 2125 | DIRECTOF | 09/12/2019 |
| Actual Total Value of All Authorizations: | | | | | \$64,148.66 | | | | | | | | |
| Total Value of Awarded Authorizations - Excluded: | | | | | \$77,870.52 | | \$77,870.52 | 100.00% | | | | | |

ATTACHMENT 9



Palm Beach County Water Utilities Department

Master Contract : R2017-0903: - WATER PLANT AND WATER RESOURCES ENGINEERING SERVICES

Palm Beach County
Water Utilities



Wednesday, April 15, 2020

| CSA | Proj # | Project Name | Firm | Status | Amount | SBE Req. | SBE Amt | SBE % | % Done | Exclude | CSA Seq | Approver | Approval |
|-----|--------|---|--------------------------------|------------|--------------|----------|-------------|--------|---------|--------------------------|---------|----------|------------|
| 1 | 15-058 | WATER TREATMENT PLANT NO. 11 PRODUCTION WELL 11 | Kimley-horn & Associates, Inc. | CLOSED | \$138,402.12 | Y | \$94,767.12 | 68.47% | 100.00% | <input type="checkbox"/> | 1921 | BCC | 09/26/2017 |
| 1.1 | 15-058 | WATER TREATMENT PLANT NO. 11 PRODUCTION WELL 11 | Kimley-horn & Associates, Inc. | CLOSED | \$11,634.00 | N | | | | <input type="checkbox"/> | 2062 | DIRECTOF | 01/23/2019 |
| 1.2 | 15-058 | WATER TREATMENT PLANT NO. 11 PRODUCTION WELL 11 | Kimley-horn & Associates, Inc. | CLOSED | (\$48.00) | N | | | | <input type="checkbox"/> | 2099 | DIRECTOF | 05/10/2019 |
| 2 | 17-066 | GENERAL WATER ENGINEERING SERVICES | Kimley-horn & Associates, Inc. | CLOSED | \$45,000.00 | N | | | 100.00% | <input type="checkbox"/> | 1923 | DIRECTOF | 08/25/2017 |
| 2.1 | 17-066 | GENERAL WATER ENGINEERING SERVICES | Kimley-horn & Associates, Inc. | CLOSED | (\$8.25) | N | | | | <input type="checkbox"/> | 2084 | DIRECTOF | 04/05/2019 |
| 3 | 17-068 | WATER TREATMENT PLANT NO.2 MIEX TREATMENT CAPACITY EVALUATION | Kimley-horn & Associates, Inc. | AUTHORIZED | \$49,982.35 | Y | \$41,420.35 | 82.86% | 95.60% | <input type="checkbox"/> | 1938 | DIRECTOF | 09/20/2017 |
| 3.1 | 17-068 | WATER TREATMENT PLANT NO.2 MIEX TREATMENT CAPACITY EVALUATION | Kimley-horn & Associates, Inc. | AUTHORIZED | \$46,050.93 | Y | \$32,970.93 | 71.59% | | <input type="checkbox"/> | 2005 | DIRECTOF | 05/14/2018 |
| 4 | 18-005 | HIGH SERVICE PUMP STATION ELECTRICAL BUILDING IMPROVEMENTS | Kimley-horn & Associates, Inc. | AUTHORIZED | \$183,829.20 | Y | \$92,827.20 | 50.49% | 80.14% | <input type="checkbox"/> | 1960 | BCC | 03/13/2018 |
| 4.1 | 18-005 | HIGH SERVICE PUMP STATION ELECTRICAL BUILDING IMPROVEMENTS | Kimley-horn & Associates, Inc. | AUTHORIZED | \$15,676.64 | Y | \$5,952.64 | 37.97% | | <input type="checkbox"/> | 2037 | DIRECTOF | 10/16/2018 |
| 4.2 | 18-005 | HIGH SERVICE PUMP STATION ELECTRICAL BUILDING IMPROVEMENTS | Kimley-horn & Associates, Inc. | AUTHORIZED | \$29,658.00 | N | | | | <input type="checkbox"/> | 2070 | DIRECTOF | 03/05/2019 |
| 4.3 | 18-005 | HIGH SERVICE PUMP STATION ELECTRICAL BUILDING IMPROVEMENTS | Kimley-horn & Associates, Inc. | PENDING | \$48,395.68 | Y | | | | <input type="checkbox"/> | 2120 | | |
| 5 | 18-025 | WATER TREATMENT PLANT NO.11 MEMBRANE REPLACEMENT PILOT STUDY | Kimley-horn & Associates, Inc. | AUTHORIZED | \$185,745.00 | N | | | 82.24% | <input type="checkbox"/> | 1989 | BCC | 05/01/2018 |
| 6 | 15-059 | WATER TREATMENT PLANT NO. 11 PRODUCTION WELL NO. 11 RAW WATER MAIN | Kimley-horn & Associates, Inc. | CLOSED | \$37,170.00 | N | | | 100.00% | <input type="checkbox"/> | 2012 | DIRECTOF | 07/02/2018 |
| 6.1 | 15-059 | WATER TREATMENT PLANT NO. 11 PRODUCTION WELL NO. 11 RAW WATER MAIN | Kimley-horn & Associates, Inc. | CLOSED | (\$3,057.00) | N | | | | <input type="checkbox"/> | 2134 | DIRECTOF | 10/02/2019 |
| 7 | 19-009 | GENERAL WATER ENGINEERING SERVICES | Kimley-horn & Associates, Inc. | AUTHORIZED | \$45,000.00 | N | | | 31.95% | <input type="checkbox"/> | 2065 | DIRECTOF | 02/05/2019 |
| 8 | 19-024 | WATER TREATMENT PLANT NO.11 MEMBRANE TRAIN AND CLEANING SYSTEM EVALUATION | Kimley-horn & Associates, Inc. | PENDING | \$87,461.00 | Y | | | 0.00% | <input type="checkbox"/> | 2075 | | |
| 9 | 19-026 | WATER TREATMENT PLANT NO.11 TURBIDITY MANAGEMENT EVALUATION | Kimley-horn & Associates, Inc. | AUTHORIZED | \$94,800.00 | Y | | | 71.35% | <input type="checkbox"/> | 2076 | CRC | 05/01/2019 |
| 10 | 19-036 | WATER TREATMENT PLANT NO. 8 REHABILITATION AND REPLACEMENT EVALUATION | Kimley-horn & Associates, Inc. | AUTHORIZED | \$194,345.04 | Y | \$60,365.04 | 31.06% | 39.28% | <input type="checkbox"/> | 2083 | BCC | 06/18/2019 |
| 11 | 19-060 | LOXAHATCHEE RIVER RESTORATION LOCAL INITIATIVE AND MECCA SITE EVALUATION | Kimley-horn & Associates, Inc. | AUTHORIZED | \$199,956.00 | N | | | 95.63% | <input type="checkbox"/> | 2105 | BCC | 07/02/2019 |
| 12 | 18-005 | HIGH SERVICE PUMP STATION ELECTRICAL BUILDING IMPROVEMENTS | Kimley-horn & Associates, Inc. | AUTHORIZED | \$306,267.12 | Y | | | 40.06% | <input type="checkbox"/> | 2115 | BCC | 10/22/2019 |
| 13 | 20-002 | SRWRF REUSE TREATMENT FEASIBILITY STUDY | Kimley-horn & Associates, Inc. | CANCELED | \$198,682.56 | Y | | | 0.00% | <input type="checkbox"/> | 2139 | | |
| 14 | 20-005 | WATER SUPPLY PLAN AND CONSUMPTIVE USE PERMIT CONSERVATION EXTENSION | Kimley-horn & Associates, Inc. | AUTHORIZED | \$38,199.00 | Y | | | 26.29% | <input type="checkbox"/> | 2143 | DIRECTOF | 11/20/2019 |

Actual Total Value of All Authorizations: **\$1,953,141.39**

Total Value of Awarded Authorizations - Excluded: **\$1,820,397.96**

\$328,303.28 29.32%

ATTACHMENT 10



Palm Beach County Water Utilities Department
Master Contract : R2017-0732: - SURVEYING AND MAPPING

Palm Beach County
 Water Utilities



Wednesday, April 15, 2020

| CSA | Proj # | Project Name | Firm | Status | Amount | SBE Req. | SBE Amt | SBE % | % Done | Exclude | CSA Seq | Approver | Approval |
|---|--------|--|------------------------------------|------------|---------------------|----------|---------------------|-------------|---------|--------------------------|---------|----------|------------|
| 1 | 17-056 | MISCELLANEOUS SURVEYING SERVICES 2017 | Dennis J. Leavy & Associates, Inc. | CLOSED | \$40,000.00 | Y | \$40,000.00 | 100.00% | 100.00% | <input type="checkbox"/> | 1916 | DIRECTOF | 07/05/2017 |
| 1.1 | 17-056 | MISCELLANEOUS SURVEYING SERVICES 2017 | Dennis J. Leavy & Associates, Inc. | CLOSED | (\$1,309.86) | N | | | | <input type="checkbox"/> | 2132 | DIRECTOF | 09/30/2019 |
| 2 | 17-060 | BARFIELD HIGHWAY FROM PELICAN RIVER TO EAST 7TH STREET, PAHOKEE; WATER MAIN REPLACEMENT | Dennis J. Leavy & Associates, Inc. | AUTHORIZED | \$12,405.00 | Y | \$12,405.00 | 100.00% | 100.00% | <input type="checkbox"/> | 1940 | DIRECTOF | 09/25/2017 |
| 3 | 16-030 | WATER TREATMENT PLANT 11 SMART WELLFIELD IMPROVEMENTS | Dennis J. Leavy & Associates, Inc. | CLOSED | \$4,750.00 | Y | \$4,750.00 | 100.00% | 100.00% | <input type="checkbox"/> | 1959 | DIRECTOF | 11/21/2017 |
| 4 | 17-023 | EMERGENCY GENERATOR LUG BOXES AT WATER TREATMENT PLANTS 2, 3, 8 AND 9 | Dennis J. Leavy & Associates, Inc. | CLOSED | \$4,600.00 | N | \$4,600.00 | 100.00% | 100.00% | <input type="checkbox"/> | 1969 | DIRECTOF | 12/22/2017 |
| 5 | 18-057 | MISCELLANEOUS SURVEYING SERVICES 2018 | Dennis J. Leavy & Associates, Inc. | AUTHORIZED | \$47,000.00 | Y | \$47,000.00 | 100.00% | 91.39% | <input type="checkbox"/> | 2021 | DIRECTOF | 07/12/2018 |
| 6 | 19-048 | PALM BEACH NATIONAL GOLF AND COUNTRY CLUB WATER MAIN REPLACEMENT | Dennis J. Leavy & Associates, Inc. | AUTHORIZED | \$99,550.00 | Y | \$99,550.00 | 100.00% | 100.00% | <input type="checkbox"/> | 2094 | CRC | 05/22/2019 |
| 7 | 18-005 | HIGH SERVICE PUMP STATION ELECTRICAL BUILDING IMPROVEMENTS | Dennis J. Leavy & Associates, Inc. | AUTHORIZED | \$3,432.96 | N | \$3,432.96 | 100.00% | 100.00% | <input type="checkbox"/> | 2114 | DIRECTOF | 09/20/2019 |
| 8 | 19-067 | MISCELLANEOUS SURVEYING SERVICES 2019 | Dennis J. Leavy & Associates, Inc. | AUTHORIZED | \$47,000.00 | Y | \$45,000.00 | 95.74% | 34.11% | <input type="checkbox"/> | 2126 | DIRECTOF | 10/16/2019 |
| 9 | 20-013 | GREEN CAY - PHASE 2 | Dennis J. Leavy & Associates, Inc. | PENDING | \$14,537.07 | Y | | | 0.00% | <input type="checkbox"/> | 2174 | | |
| Actual Total Value of All Authorizations: | | | | | \$271,965.17 | | | | | | | | |
| Total Value of Awarded Authorizations - Excluded: | | | | | \$258,737.96 | | \$256,737.96 | 100% | | | | | |