

**ST. PETERSBURG CITY COUNCIL**

**Sewer Report**

**Meeting of March 7, 2019**

**To: The Honorable Charlie Gerdes, Chair, and Members of City Council**

**Subject:** Accepting a bid from TLC Diversified, Inc. in the amount of \$1,678,985.00 for Lift Station No. 11, Snell Isle Boulevard Rehabilitation Project. (Engineering Project No. 16068-111; Oracle No. 14218); approving a supplemental appropriation in the amount of \$954,392 from the unappropriated balance of the Water Resources Capital Projects Fund (4003) to the LST #11 Snell Isle Rehab Project (14218).

**Explanation:** The Procurement and Supply Management Department received two (2) bids for rehabilitation of Lift Station No. 11. The bids were opened on January 10, 2019, and tabulated as follows:

<u>Bidder</u>	<u>Amount</u>
T.V. Diversified, LLC (West Palm Beach, FL)	\$1,240,989.44
TLC Diversified, Inc. (Palmetto, FL)	\$1,678,985.00

The contractor will provide all labor, material, and equipment necessary for demolition of the existing lift station, construction of a 12" PVC gravity sanitary sewer, construction of a 12' diameter fiberglass reinforced pipe wet well, construction of a ductile iron force main, construction of a new pumping system, and associated electrical construction of a concrete wall and all related restoration.

The Procurement and Supply Management Department, in cooperation with the Engineering and Capital Improvements Department, recommends an award to:

TLC Diversified, Inc. (Palmetto, FL)..... \$1,678,985.00

The contractor pre-qualifications required bidders to have successfully completed a minimum of three (3) projects of a similar type as the project being bid during the past five (5) years and for the project superintendent to have successfully completed a minimum of three (3) similar projects during the past five (5) years; also each project should have had a minimum value of \$750,000 in construction costs and with the minimum of a 30 horsepower pump in a duplex configuration.

The apparent low bidder, T.V. Diversified, LLC, did not submit any individual projects which met the minimum construction costs or the horsepower pump and configuration requirements. For the above reasons, and in accordance with the bid documents, the proposal submitted by T.V. Diversified, LLC is deemed non-responsive.

TLC Diversified, Inc. the lowest responsible and responsive bidder, has met the specifications, terms and conditions of Bid No. 7148 dated December 5, 2019. They have performed similar work for the cities of Bradenton, St. Pete Beach, and Orange and Hillsborough Counties and have performed satisfactorily. They are currently under contract with the City for the NEWRF and NWWRF Sludge Transfer Force Mains, Pump Stations, and Odor Control project in the amount of \$5,722,777. References have been checked and are acceptable. The principals of the firm are Thurston Lamberson, president and Joanne R. Lamberson, vice president.

The contractor is compliant with City Code 2-296 through 2-297 Major Construction Projects Requirements for Employing Apprentices.

The contractor will begin work approximately ten calendar days from written notice to proceed. Work Completion is scheduled within two hundred and forty (240) consecutive calendar days thereafter.

**Cost/Funding/Assessment Information:** A portion of the funding has been previously appropriated in the Water Resources Capital Projects Fund (4003), in the amount of \$724,593 in the LST #11 Snell Isle Rehab Project (14218). Additional funding will be available following a supplemental appropriation in the amount of \$954,392 from the unappropriated balance of the Water Resources Capital Projects Fund (4003), to the LST #11 Snell Isle Rehab Project (14218).

**Attachments:** Resolution

**Approvals:**

  
Administrative

  
Budget

RESOLUTION 2019-\_\_\_\_\_

A RESOLUTION ACCEPTING THE BID AND APPROVING THE AWARD OF AN AGREEMENT TO TLC DIVERSIFIED, INC. FOR THE LIFT STATION NO. 11, SNELL ISLE BOULEVARD REHABILITATION PROJECT FOR A TOTAL CONTRACT AMOUNT NOT TO EXCEED \$1,678,985; AUTHORIZING THE MAYOR OR HIS DESIGNEE TO EXECUTE ALL DOCUMENTS NECESSARY TO EFFECTUATE THIS TRANSACTION; APPROVING A SUPPLEMENTAL APPROPRIATION IN THE AMOUNT OF \$954,392 FROM THE UNAPPROPRIATED BALANCE OF THE WATER RESOURCES CAPITAL PROJECTS FUND (4003) TO THE LST #11 SNELL ISLE REHAB PROJECT (14218); AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the Procurement & Supply Management Department received two (2) bids for the Lift Station No. 11, Snell Isle Boulevard Rehabilitation Project pursuant to Bid No. 7148, dated December 5, 2018; and

WHEREAS, the apparent low bidder, T.V. Diversified, LLC, was non-responsive; and

WHEREAS, TLC Diversified, Inc. the lowest responsible and responsive bidder, has met the specifications, terms and conditions of Bid No. 7148; and

WHEREAS, a portion of the funding has been previously appropriated in the Water Resources Capital Projects Fund (4003) and additional funding for this project will be available after a supplemental appropriation from the unappropriated balance of the Water Resources Capital Projects Fund (4003) to the LST #11 Snell Isle Rehab Project (14218); and

WHEREAS, the Procurement & Supply Management Department, in cooperation with the Water Resources Department, recommends approval of this resolution.

NOW THEREFORE, BE IT RESOLVED by the City Council of the City of St. Petersburg, Florida that the bid is hereby accepted and the award of an agreement to TLC Diversified, Inc. for the Lift Station No. 11, Snell Isle Boulevard Rehabilitation Project for a total contract amount not to exceed \$1,678,985 is hereby approved.

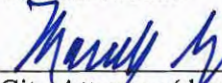
BE IT FURTHER RESOLVED that the Mayor or his designee is hereby authorized to execute all documents necessary to effectuate this transaction.

BE IT FURTHER RESOLVED that there is hereby approved from the unappropriated balance of the Water Resources Capital Projects Fund (4003) the following supplemental appropriation for fiscal year 2019:

<u>Water Resources Capital Projects Fund (4003)</u>	
LST #11 Snell Isle Rehab Project (14218)	\$954,392

This Resolution shall become effective immediately upon its adoption.

APPROVALS:

  
\_\_\_\_\_  
City Attorney (designee)  
00430599

  
\_\_\_\_\_  
Budget

**ST. PETERSBURG CITY COUNCIL**

**Sewer Report**

Meeting of March 7, 2019

**TO:** The Honorable Charles Gerdes, Chair and Members of City Council

**SUBJECT:** A Resolution authorizing the Mayor or his designee to execute Task Order No. 16-05-MC/W ("Task Order") to the architect/engineering agreement between the City of St. Petersburg, Florida and McKim & Creed, Inc. ("A/E") dated December 5, 2016 for A/E to provide funding for project administration, data collection and review, topographical survey, subsurface utility engineering services, geotechnical services, preliminary design services, final design services, permitting, and bidding services related to the Downtown Water Main Replacement Phase III Project in an amount not to exceed \$178,207.55 (ECID Project No. 19047-111, Oracle No. 15939), and providing an effective date.

**EXPLANATION:** The City intends to replace cast iron pipelines installed in the 1940s, and has identified aging water main infrastructure in the downtown area in need of replacement. Due to the aging infrastructure, the City will be replacing approximately 3500 linear feet of 12-inch diameter water mains on 7th Street South between Central Avenue and 2nd Avenue South and, 2nd Avenue South between 7th Street South and 1st Street Southeast.

On December 5, 2016, City Council approved an A/E Agreement between the City of St. Petersburg and McKim & Creed, Inc. ("A/E") for potable water, wastewater, and reclaimed water projects.

Task Order No. 16-05-MC/W in the amount of \$178,207.55 will provide funding for project administration, data collection and review, topographical survey, subsurface utility engineering services, geotechnical services, preliminary design services, final design services, permitting, and bidding services. The work will be within the existing public rights-of-way. Existing pipes will be removed or decommissioned in place, and new 12-inch pipes will be constructed to replace the existing pipes. Fire hydrants and existing meters will be connected to the new pipe. Construction methods may include open cut, horizontal directional drilling and pipe bursting, to minimize the potential for traffic disruptions and unnecessary inconveniences during the construction. The work will also include restoration of roadways and disturbed areas.

Task Order No. 16-05-MC/W includes the following phases and associated not to exceed costs respectively:

Project Administration	\$ 8,818.78	(New)
Topographical Survey	\$ 4,263.76	(New)
Data Collection and Review	\$ 45,321.96	(New)
Subsurface Utility Engineering Services	\$ 26,655.14	(New)
Geotechnical Services	\$ 8,029.53	(New)
Preliminary Design Services	\$ 11,690.42	(New)
Final Design Services	\$ 48,147.84	(New)
Permitting Services	\$ 8,771.96	(New)
Bidding Services	\$ 6,508.16	(New)
Allowance	\$ 10,000.00	(New)
<b>Total</b>	<b>\$ 178,207.55</b>	

A/E services during the construction phase will be provided to Council for approval as an Amendment to this Task Order.

Contractor costs for the improvements will be provided to Council for approval as a separate Agreement.

**RECOMMENDATION:** Administration recommends approving a Resolution authorizing the Mayor or his designee to execute Task Order No. 16-05-MC/W ("Task Order") to the architect/engineering agreement between the City of St. Petersburg, Florida ("City") and McKim & Creed, Inc. ("A/E") dated December 5, 2016 for A/E to provide funding for project administration, data collection and review, topographical survey, subsurface utility engineering services, geotechnical services, preliminary design services, final design services, permitting, and bidding services related to the Downtown Water Main Replacement Phase III Project in an amount not to exceed \$178,207.55 (ECID Project No. 19047-111; Oracle No. 15939); and providing an effective date.

**COST/FUNDING/ASSESSMENT INFORMATION:** Funds have been previously appropriated in the Water Resources Capital Projects Fund (4003) DIS Downtown Main Repl FY17/18 Project (15939).

**ATTACHMENTS:** Resolution  
Task Order No. 16-05-MC/W  
Map

**APPROVALS:**

  
Administrative

  
Budget

RESOLUTION 2019- \_\_\_\_\_

A RESOLUTION AUTHORIZING THE MAYOR OR HIS DESIGNEE TO EXECUTE TASK ORDER NO. 16-05-MC/W ("TASK ORDER") TO THE ARCHITECT/ENGINEERING AGREEMENT BETWEEN THE CITY OF ST. PETERSBURG, FLORIDA AND MCKIM & CREED, INC. ("A/E") DATED DECEMBER 5, 2016 FOR A/E TO PROVIDE PROJECT ADMINISTRATION, DATA COLLECTION AND REVIEW, TOPOGRAPHICAL SURVEY, SUBSURFACE UTILITY ENGINEERING SERVICES, GEOTECHNICAL SERVICES, PRELIMINARY DESIGN SERVICES, FINAL DESIGN SERVICES, PERMITTING, AND BIDDING SERVICES RELATED TO THE DOWNTOWN WATER MAIN REPLACEMENT PHASE III PROJECT IN AN AMOUNT NOT TO EXCEED \$178,207.55 (ECID PROJECT NO. 19047-111); ORACLE NO. 15939); AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City of St Petersburg, Florida and McKim & Creed, Inc. ("A/E") entered into an architect/engineering agreement on December 5, 2016 for A/E to provide miscellaneous professional services for Potable Water, Wastewater, and Reclaimed Water Projects; and

WHEREAS, Administration desires to issue Task Order No. 16-05-MC/W in an amount not to exceed \$178,207.55 for A/E to provide project administration, data collection and review, topographical survey, subsurface utility engineering services, geotechnical services, preliminary design services, final design services, permitting, and bidding services related to the Downtown Water Main Replacement Phase III Project.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of St. Petersburg, Florida, that the Mayor or his designee is hereby authorized to execute Task Order No. 16-05-MC/W to the architect/engineering agreement between the City of St. Petersburg, Florida and McKim & Creed, Inc. ("A/E") dated December 5, 2016 for A/E to provide project administration, data collection and review, topographical survey, subsurface utility engineering services, geotechnical services, preliminary design services, final design services, permitting, and bidding services related to the Downtown Water Main Replacement Phase III Project in an amount not to exceed \$178,207.55.

This resolution shall become effective immediately upon its adoption.

Approved by:



Legal Department

By: (City Attorney or Designee)

00430749

Approved by:




Prakash Prayman, P.E., SP, ENV

Engineering & Capital Improvements Director

**MEMORANDUM**

**CITY OF ST. PETERSBURG**

**Engineering and Capital Improvements Department**

**TO:** The Honorable Charles Gerdes, Chair, and City Councilmembers  
**FROM:** Brijesh Prayman, P.E., ENV SP, Director   
Engineering & Capital Improvements Department  
**RE:** Consultant Selection Information  
Firm: McKim & Creed, Inc.  
Task Order No. 16-05-MC/W in the amount of \$178,207.55

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This memorandum is to provide information pursuant to City Council Policy and Procedures Manual, Chapter 3, Section I(F.) for agenda package information.

1. Summary of Reasons for Selection

The project involves design, permitting and bidding for replacement of an existing 12-inch diameter water mains on 7th Street South between Central Avenue and 2nd Avenue South and, 2nd Avenue South between 7th Street South and 1st Street Southeast.

McKim & Creed, Inc. has satisfactorily completed similar work under previous A/E Annual Master Agreements in 2012, and is familiar with the City Standards.

McKim & Creed, Inc. has significant experience in the design, permitting and construction phase activities in pipeline design.

This is the fifth Task Order issued under the 2016 Master Agreement.

2. Transaction Report listing current work – See Attachment A

# ATTACHMENT A

## Transaction Report for

McKim & Creed, Inc.

Miscellaneous Professional Services for Potable Water, Wastewater and Reclaimed Water Projects

A/E Agreement Effective - December 5, 2016

A/E Agreement Expiration - November 2, 2020

Task Order No.	Project No.	Project Title	NTP Issued	Authorized Amount
01	WRD	FY18 Water Resources Utility Rate Study	03/03/17	89,320.00
02	SPTO	FY18 Stormwater Utility Rate Study	03/03/17	89,870.00
03	18091-111	31st Street South 12-Inch Water Main Improvements	05/10/18	144,930.08
04	WRD	FY19 Water Resources Utility Rate Study	03/27/18	102,000.00
05	19047-111	Downtown Water Main Replacement Phase III	Pending	
			Total:	436,120.08



**TASK ORDER NO. 16-05-MC/W  
DOWNTOWN WATER MAIN REPLACEMENT - PHASE III  
MISCELLANEOUS PROFESSIONAL SERVICES FOR POTABLE WATER,  
WASTEWATER AND RECLAIMED WATER PROJECTS  
CITY PROJECT NO. 19047-111**

This Task Order No. 16-05-MC/W is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_\_\_, pursuant to the ARCHITECT/ENGINEERING AGREEMENT FOR MISCELLANEOUS PROFESSIONAL SERVICES FOR POTABLE WATER, WASTEWATER AND RECLAIMED WATER PROJECTS dated December 5, 2016 ("Agreement") between McKim & Creed, Inc. ("A/E"), and the City of St. Petersburg, Florida ("City"), and upon execution shall become a part of the Agreement.

**I. DESCRIPTION OF PROJECT**

The City continues to be proactive in its effort to replace aging infrastructure within the downtown area to avoid emergency repairs, thus minimizing service impacts to the local businesses.

The A/E will design replacement of approximately 3,500 linear feet of 12-inch water main with a new 12-inch water main at the following locations:

- 7th Street South between Central Avenue and 2nd Avenue South
- 2nd Avenue South between 7th Street South and 1st Street Southeast



**Figure 1: Project Limits**

## II. SCOPE OF SERVICES

### **TASK 1 – PROJECT ADMINISTRATION**

Develop project documents and filing systems for the project that will include project set-up, Project Management Plan, Quality Assurance/Quality Control (QA/QC) Plan, hard and electronic filing systems, sub-consultant agreements and monthly invoices as necessary for these services. The A/E will also hold an internal kick-off meeting with the design team to discuss the project scope, the project schedule, safety procedures, and to establish responsibilities.

Attend a Kick-Off Meeting with the City to review project goals, scope of work, project schedule and administrative issues. A/E will prepare meeting minutes and distribute via email to the attendees.

Prepare and electronically submit Monthly Project Status Reports to the City on the progress of this scope of work for each month during the design phase services.

### **TASK 2 – DATA COLLECTION AND REVIEW**

Review information made available that pertains to the project area including City atlas maps, record drawings and intersection maps. The A/E will perform a site visit of the area to become familiar with unique features and challenges of the project.

### **TASK 3 – TOPOGRAPHICAL SURVEY**

A/E will perform a full Rights-of-Way topographical survey within the project limits shown in **Figure 1** including:

- Drainage system inlets; junction boxes; and where accessible, pipe inverts, size, type and direction; and structures; canals; ditches and swales.
- Visible above ground water equipment, including valves, hydrants, and meters.
- Sanitary sewer manholes, invert, size, type and direction.
- Other visible above ground utilities including; gas, electrical power distribution and transmission, telephone equipment, cable TV equipment, utility and traffic poles and any other above ground utilities not mentioned above.
- Trees 4" or greater DBH, size and type; shrubs and landscaping within the project limits.
- Improvements belonging to private owners located within or along the Rights-of-Way, i.e., fences, planters, mailboxes.
- Driveways and sidewalks including the surface type.
- Site elevations on a maximum 50 foot grid, at grade breaks, at changes in direction on curbing/paving.

- All elevations will be referenced to the NAVD 88 vertical datum and the City of St. Petersburg vertical datum. No less than six project benchmarks will be established on site at 500-ft intervals. All horizontal data will be referenced to Florida State Plane Coordinates - NAD 83/22 datum - Florida West Zone.
- Maintenance of Traffic (MOT) will be provided in accordance with FDOT requirements to execute the work.

#### **TASK 4 – SUBSURFACE UTILITY ENGINEERING SERVICES (SUE)**

A/E will conduct SUE services after the horizontal alignment has been accepted by the City. The SUE will consist of utility designation using standard electromagnetic locating techniques and ground penetrating radar to investigate the location of the existing City owned utilities through the project area. The A/E will conduct subsurface locates of potential crossings and conflicts of City owned utilities using vacuum excavation. A total of up to 20-test hole locates have been budgeted for this task. MOT will be provided in accordance with FDOT requirements to execute the work. Per the City's Ordinance, private utilities owners will be required to provide the horizontal and vertical location of their utilities that are in conflict with the design. As such, SUE services to locate private utilities are not included. Location of the test holes will be shown on the construction plans with a corresponding table showing the results of the test holes including test hole number, utility type, depth to top of pipe, pipe diameter and pipe material.

#### **TASK 5 – GEOTECHNICAL SERVICES**

A/E will coordinate geotechnical services to perform a geotechnical investigation of the conditions along the route of the proposed water main to assist with the design and construction of the water main. The investigation will include 7 Standard Penetration Tests (SPT) borings to a depth of 15-ft below grade spaced approximately 550-600 ft apart along the water main alignment. Due to the location of the project, it is anticipated that work will require pre-renting parking stalls and other MOT procedures in accordance with applicable FDOT Standards. The report will include discussion on existing pavement sections. Two copies of a final geotechnical report will be provided to the City. The report will also be referenced in the Contract Documents.

#### **TASK 6 – PRELIMINARY DESIGN SERVICES**

Prepare and submit 30% Design Documents which will include cover and key sheet, general notes and abbreviations, proposed horizontal alignment, and standard piping details. The topographic survey is anticipated to be completed after the 30% Design Document submittal, so the 30% Design Documents will be based on the City's atlas maps. A/E will also prepare a preliminary Engineer's opinion of probable construction cost for the project. Following the submittal, the A/E will meet with the City to discuss its comments. A/E will prepare and distribute meeting minutes and incorporate the City's comments into the subsequent submittal. The 30% Design Documents will be sent to the private utility owners requesting them to mark-up the drawings to properly show their utilities.

## **TASK 7 – FINAL DESIGN SERVICES**

Prepare and submit 60% and 90% Design Documents which will advance the 30% Design Documents approved by the City by including the topographical survey and SUE information, the proposed plan and profile, special piping details and maintenance of traffic drawings. A/E will also prepare and submit technical specifications and an updated Engineer's opinion of probable construction cost at each design milestone. Following each submittal, the A/E will meet with the City to discuss its comments. A/E will prepare and distribute meeting minutes and incorporate the City's comments into the subsequent submittal.

## **TASK 8 – PERMITTING SERVICES**

A/E will prepare and submit permit applications and supporting documents to the following jurisdictional agencies:

- FDEP – Environmental Resource Permit (Notice General)
- FDEP – Notice of Intent to Use the General Permit for Construction of Water Main Extensions for PWs
- FDOT – Rights-of-Way Utilization Permit - 3rd and 4th Streets South (SR 687)

A/E will respond to the Departments' Request for Additional Information (RAI). Permit fees are to be paid by the City and are not included as a reimbursable cost in the A/E's compensation.

## **TASK 9 – BIDDING SERVICES**

Incorporate the permits and comments received from the permitting agencies and the City's 90% review comments and provide the City with an Issued for Bid set of Contract Documents for its use to solicit bids. The submittal will include the final opinion of probable construction cost, technical specifications, SBE and Bid Form. The City will insert the City's standard front-end documents.

Attend the Pre-Bid Conference conducted by City to review the project's requirements with prospective bidders. Meeting minutes will be taken and distributed by the City.

Issue clarifications through written response and/or revising technical specifications and drawings to respond to bidders' request for clarifications. The City will be responsible for distributing the addenda to the prospective bidders.

Review the bid tabulation provided by the City and check the references of the apparent three lowest bidders to discuss assess qualifications and past performance.

Provide a letter of recommendation to the City for award of the contract.

**Conformed Documents:** After the bidding and award process, the City will assemble the final Conformed Documents and provide two (2) sets to the A/E for review. Once the

documents have been found to be in order, the A/E will sign and seal one set of the Conformed Documents and return to the City for their records and use in construction of the project.

### III. SCHEDULE

Work under this Task Order shall begin no later than 10 days from Notice to Proceed (NTP). The Design Milestones will be performed as outlined in the schedule below:

	<u>Weeks from NTP</u>
• Task 1 Project Administration	Throughout duration of project
• Task 2 Data Collection and Review	4
• Task 3 Topographical Survey	8
• Task 4 SUE Services	12
• Task 5 Geotechnical Services	12
• Task 6 Preliminary Design Services	
30% Design Submittal	6
30% Design Review Meeting	8
60% Design Submittal	12
60% Design Submittal Review Meeting	14
90% Design Submittal/Permit Submittal	18
60% Design Submittal Review Meeting	20
• Task 7 Final Design Services	24
• Task 8 Permitting Services	24
• Task 9 Bidding Services	36

Design Milestone Schedule is based on a two-week review period for each submittal.

### IV. A/E'S RESPONSIBILITIES

The A/E will assign a Project Manager, along with other personnel as necessary, to assure faithful execution and timely delivery of services pursuant to the requirements of Section II Scope of Services outlined herein.

### V. CITY'S RESPONSIBILITIES

- The City will provide the A/E copies of the available record drawings, utility atlas maps, utility GIS data, standard construction details and standard technical specifications for its use in preparing the Contract Documents.
- The City will assemble the final construction document package to include the City's front-end contract documents and advertise the project.

- The City will advertise the project, conduct a pre-bid meeting, respond to comments and prepare and distribute the bid addenda.
- When the project is awarded, the City will assemble conformed documents and forward two copies to the A/E for review and to be signed and sealed.

## VI. DELIVERABLES

- **TASK 1 Project Administration** Meeting minutes for the Kick-Off and 30%, 60% and 90% Design Review Meetings (PDF, electronically)
- **TASK 2 Data Collection and Review** Not Applicable
- **TASK 3 Topographical Survey** One (1) CD ROM of the topographical survey signed and sealed (PDF, electronically).
- **TASK 4 SUE Services** Not Applicable
- **TASK 5 Geotechnical Services** One (1) CD ROM of the geotechnical report signed and sealed (PDF, electronically).
- **TASK 6 Preliminary Design Services** One (1) CD ROM of the 30%, 60% and 90% Design Submittals: The A/E will submit the documents to the City in electronic format consisting of a single PDF of the drawings in numerical order, and a PDF file of the Engineer's preliminary opinion of probable construction cost.
- **TASK 7 Final Design Services** One (1) CD ROM of the Issue for Bid Submittal. The A/E will submit the documents to the City in electronic format consisting of the 2018 CADD files, a single PDF of the drawings in numerical order, a PDF file of the technical specifications, Engineer's opinion of probable construction cost, SBE and Bid Form.
- **TASK 8 Permitting Services**
  - FDEP General Permit for Construction of Water Main Extensions for FWs (PDF, electronically).
  - FDEP Notice General Environmental Resource Permit (PDF, electronically).
  - FDOT Right-of-Way Utilization Permit (PDF, electronically).
- **TASK 9 Bidding Services** Responses to the bidders' questions received during the bidding phase (e-mail).

Letter of Recommendation for Bid Award (e-mail).

One (1) signed and sealed set of the Conformed Documents (paper copy).

**VII. A/E'S COMPENSATION**

For Tasks 1 through 9, the City shall compensate the A/E the lump sum amount of \$168,207.55.

This Task Order establishes an allowance in the amount of \$10,000.00 for additional services not identified in the Scope of Services. Additional services may be performed only upon receipt of prior written authorization from the City and such authorization shall set forth the additional services to be provided by the A/E. The cost for any additional services shall not exceed the amount of the allowance set forth in this Task Order.

The total Task Order amount is \$178,207.55 per Appendix A.

**VIII. PROJECT TEAM**

Mitchel Chiavaroli, PE	QA/QC
David Wehner, PE	Sr. Project Manager
Adnell Shrikissoon, PE	Project Engineer
Vivian Hong, EIT	Engineering Intern
Laurie Vieth	Designer
Hyatt Survey Services, Inc.	Survey Subconsultant
Driggers Engineering Services, Inc.	Geotechnical Subconsultant

**IX. MISCELLANEOUS**

In the event of a conflict between this Task Order and the Agreement, the Agreement shall prevail.

IN WITNESS WHEREOF the Parties have caused this Task Order to be executed by their duly authorized representatives on the day and date first above written.

**ATTEST**

**CITY OF ST. PETERSBURG, FLORIDA**

By: \_\_\_\_\_  
Chandrasekara Sriniyasa  
City Clerk

By: \_\_\_\_\_  
Brejesh Prayman, P.E., ENV SP, Director  
Engineering & Capital Improvements

(SEAL)

DATE: \_\_\_\_\_

APPROVED AS TO FORM FOR CONSISTENCY  
WITH THE STANDARD TASK ORDER.  
NO OPINION OR APPROVAL OF THE SCOPE  
OF SERVICES IS BEING RENDERED BY  
THE CITY ATTORNEY'S OFFICE

By: \_\_\_\_\_  
City Attorney (Designee)

McKim & Creed, Inc.  
(Company Name)

**WITNESSES:**

By: [Signature]  
(Signature)  
DAVID C. WETNER SR. PM  
(Printed Name and Title)

By: [Signature]  
(Signature)  
Adriell Shrikiss oon  
(Printed Name)

Date: 1/16/19

By: [Signature]  
(Signature)  
Jahangir Beland  
(Printed Name)



**APPENDIX A**  
**Work Task Breakdown**  
**City of St. Petersburg**  
**Seawater Main Replacement - Phase II**  
**Project No: 18067-11E**

**Manpower Estimate - All Tasks**

Task	Direct Salary	Benefits	Overhead	Subcontractor	Material	Equipment	Travel	Per Diem	Project Engineer	Engineering (man)	Design	Administrative	Quantity	Project Supervisor	Field Service Party	Survey (END TRIP)	Notes
1. Project administration	2								10	12	4						63
2. Field Collection and Analysis	4								10	12	4						34
3. Topographic Survey										4							10
4. Subcontract Utility Engineering Services				1					2	8				10	2		182
5. Geotechnical Services										2	2						5
6. Preliminary Design Services	4								16	24	180						50
7. Final Design Services	10								24	24	16						390
8. Permitting Services									12	12	8						20
9. Bidding Services									12	12	8						22
<b>Total</b>	<b>16</b>	<b>16</b>	<b>16</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>172</b>	<b>316</b>	<b>224</b>	<b>51</b>	<b>3</b>	<b>30</b>	<b>3</b>	<b>16</b>	<b>655</b>

**ii. Fee Calculation**

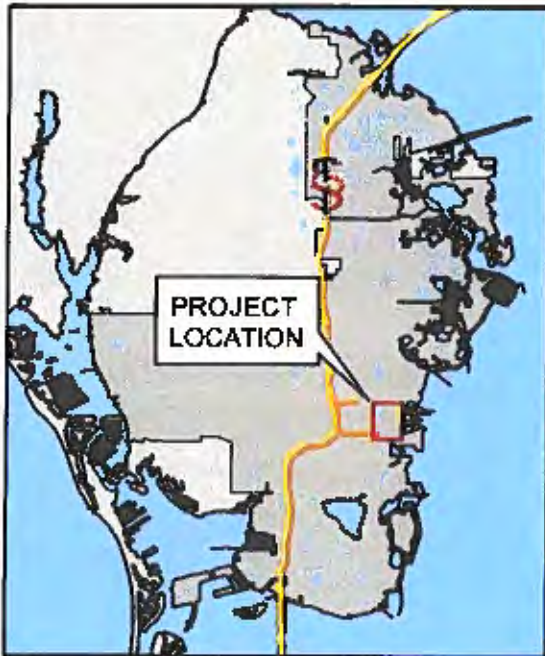
Item	Labor Cost	Expenses	Subcontractor Services	Material Subcontractor Services	Total Cost Without Allowance
1.	\$2,718.78	\$100.00	\$0.00	\$0.00	\$2,818.78
2.	\$9,267.75	\$0.00	\$0.00	\$0.00	\$9,267.75
3.	\$1,023.30	\$0.00	\$43,189.44	\$1,023.30	\$45,236.04
4.	\$2,888.14	\$6,000.00	\$0.00	\$0.00	\$8,888.14
5.	\$544.48	\$0.00	\$1,157.00	\$937.00	\$2,638.48
6.	\$11,590.42	\$100.00	\$0.00	\$0.00	\$11,690.42
7.	\$47,847.80	\$0.00	\$0.00	\$0.00	\$47,847.80
8.	\$8,271.56	\$0.00	\$0.00	\$0.00	\$8,271.56
9.	\$6,408.16	\$100.00	\$0.00	\$0.00	\$6,508.16
<b>Total</b>	<b>\$100,850.51</b>	<b>\$6,500.00</b>	<b>\$43,189.44</b>	<b>\$937.00</b>	<b>\$151,476.95</b>

**iii. Fee Limit**

Lump Sum Cost	\$188,207.55
Allowance	\$10,000.00
<b>Total</b>	<b>\$198,207.55</b>

**iv. Notes:**

1. Rate is 10% overhead + 10% profit (per contract)
2. Includes expenses for 1, 2, 3, 4, 5, 6, 7 & 9 (not applicable for 8 & 10)
3. Includes 5 percent markup of subcontractor (per contract)
4. Allowance to be used only upon City's written authorization.



PROJECT LOCATION



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ENGINEERING AND CAPITAL IMPROVEMENTS DEPARTMENT CITY OF ST PETERSBURG	
APPROVED BY:	DATE: 2/1/2019

**DOWNTOWN WATER MAIN REPLACEMENT - PHASE III**  
Project No. 19047-111

