

RESOLUTION 19-01

A RESOLUTION OF THE CITY OF PANAMA CITY BEACH, FLORIDA APPROVING TASK ORDER # 2018-03 TO THE MASTER SERVICES AGREEMENT FOR UTILITY ENGINEERING SERVICES WITH DEWBERRY ENGINEERS, INC., RELATED TO ALF COLEMAN FORCE MAIN AND RECLAIM WATER MAIN EXTENSIONS, BETWEEN MIDDLE AND PANAMA CITY BEACH PARKWAY ROADS IN THE AMOUNT OF \$24,380; AUTHORIZING EXECUTION AND PROVIDING AN IMMEDIATELY EFFECTIVE DATE.

BE IT RESOLVED that the appropriate officers of the City are authorized to deliver and execute on behalf of the City that certain Task Order # 2018-03 to the Master Services Agreement for Utility Engineering Services between the City and Dewberry Engineers, Inc., relating to the Alf Coleman Force Main and Reclaim Water Main Extensions, between Middle and Panama City Beach Parkway Roads, in the basic amount of Twenty-Four Thousand, Three Hundred Eighty Dollars (\$24,380), in substantially the form attached and presented to the Council today, with such changes, insertions or omissions as may be approved by the City Manager, whose execution shall be conclusive evidence of such approval.


THIS RESOLUTION shall be effective immediately upon passage.

PASSED in regular session this 25th day of October, 2018.

CITY OF PANAMA CITY BEACH

By: 
Mike Thomas, Mayor

ATTEST:


Jo Smith, City Clerk



Dewberry Engineers Inc
203 Aberdeen Parkway
Panama City, FL 32405

850 522 0644
850 522 1011 fax
www.dewberry.com

August 20, 2018

Via Email at mrroe@pcb.gov

Attn: Michel Roe, E.I
Utilities Engineer
City of Panama City Beach
110 South Arnold Road
Panama City Beach, Florida 32413

RE: Alf Coleman Force Main and Reclaim Water Main Extensions

Dear Mr. Roe:

Dewberry Engineers Inc. (Dewberry) is pleased to submit this task order for providing the engineering services for extending the existing 12-inch reclaim water main and 18-inch sanitary force main along Alf Coleman Road, between Middle and Back Beach Roads. As discussed during our meeting on August 7, 2018, the existing 12-inch reclaim water main located on the west side of Alf Coleman Road, is currently valved off and capped in front of the Surfside Storage facility and needs to be extended south a distance of approximately 1,200 feet, including a horizontal directional bore under Middle Beach Road and terminate with an isolation valve and cap for future connection. The City also desires to extend the existing 18-inch sanitary sewer force main located along the east side of Alf Coleman Road. Based on the City's Utility Base Map, the existing 18-inch force main terminates upstream of LS No. 86 and is currently valved off and capped. The project will include extending the 18-inch force main south and incorporated inside the existing 10-foot wide utility easement within MoonRaker Development and connect to the existing 18-inch force main along the north side of Middle Beach Road. The project will also include disconnecting PCB LS No. 86 and Emerald Beach Church of Christ private lift station from the existing 6" force main and reconnect them to the new 18-inch force main. The existing 6-inch force main will be valved off and kept in place to provide system flexibility. It is also, our understanding that under the MoonRaker Subdivision construction, a section of 18-inch force main was installed under the access driveway that faces Alf Coleman Road. The new force main will be connected on each side of the existing pipe to avoid having to cut the new access drive.

Dewberry will provide professional engineering services required to generate construction drawings and technical specifications in sufficient detail to enable Panama City Beach to receive competitive bids from construction contractors. Dewberry will use topographic survey information that was performed in 2011 for other improvements along Alf Coleman Road as well as topographic information used for the improvements of MoonRaker Development. Based on the information referenced above, Dewberry will provide design and FDEP permitting services for a lump sum fee of \$24,380.00. Please see the attached **Task Order 2018.03** defining the scope of services (**Attachment A**).

As always we look forward to working with you and your staff and the opportunity to improve the wastewater collection within the City. Should you have any questions or require additional information in support of this Proposal, do not hesitate to contact me.

Sincerely,
Dewberry Engineers Inc.

Jose A. Pereira, PE
Senior Associate

Attachments: Attachment A (Task Order – Scope of Services)

cc: Mr. Clifford Wilson III, PE, Vice-President, Dewberry (via email cwilson@dewberry.com)

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Attachment A
Scope of Services, Task Order 2018-03
CITY OF PANAMA CITY BEACH

Alf Coleman Force Main and Reclaim Water Main Extensions, between Middle and Back Beach Roads

This task order is for the purpose of Dewberry Engineers Inc. (Dewberry), as the ENGINEER, to provide professional engineering services for extending the existing 12-inch reclaim water main and 18-inch sanitary force main along Alf Coleman Road, between Middle and Back Beach Roads for the City of Panama City Beach (City) acting by and through its Council under the **MASTER SERVICES AGREEMENT BETWEEN CITY OF PANAMA CITY BEACH AND DEWBERRY ENGINEERS INC. (formerly PREBLE-RISH, INC.) RELATING TO UTILITY ENGINEERING SERVICES (General Water and Sewer and Reclaimed Utility) dated April 8, 2014.**

DESCRIPTION OF ENGINEER'S SERVICES

SCOPE OF SERVICES

A. Professional Services

The scope work will include the following services:

1. Coordinate with City staff to obtain all pertinent information regarding the project
2. Use topographic survey information previously performed in 2011 for other improvements along Alf Coleman Road and recently for the MoonRaker Subdivision development to perform a field reconnaissance to determine if topographic survey is current with all existing features along the proposed alignment.
3. Field locate any existing new features or isolation valves that may not be reflected in the survey, previously performed along Alf Coleman Road.
4. Prepare plan and profile sheet(s) for extending approximately 1,200 feet of reclaim water using AWWA C900 PVC pipe. The work will include connecting to the existing 12-inch pipe that is currently valved off, a horizontal direction bore under Middle Beach Road and terminating new pipe with 12-inch isolation valve and cap for future connection. The plan and profile sheet(s) will be set up using 20-foot and 5-foot horizontal and vertical scales, respectively.
5. Prepare plan and profile sheet(s) for extending approximately 1,400 feet of sewage force main using AWWA C900 PVC pipe. The work will include connecting to the existing 18-inch pipe that is currently valved off, extending new force main and connecting to each side of the existing 18-inch segment of PVC pipe that was stubbed out under the MoonRaker Alf Coleman access drive and extending south until it is connected to the existing 18-inch force main that is on the north side of Middle Beach Road. The force main connection at Middle Beach Road, will be designed to include temporary line stops on the existing force main to allow for cutting in a new 18-inch tee and isolation valves with mechanical restrained joints. The force main connection at Middle Beach Road will be identified on the drawings to be performed during the late and early hours of the day (12 and 4 AM), when flows are low. PCB LS # 86 and Emerald Beach Church of Christ private lift station will be valved off from the existing 6-inch force main and re-piped to connect to the new 18-inch force main. The plan and profile sheet(s) will be set up using 20-foot and 5-foot horizontal and vertical scales, respectively.
6. Prepare Bid Form, Notice to Bidders, Instructions to Bidders, and Technical Specifications.
7. Assist the City with acquiring permits to construct from FDEP.

B. Project Schedule

We anticipate performing work outlined above within 60 days or sooner following the City authorization to proceed with the project.

Attachment A
Scope of Services, Task Order 2018-03
CITY OF PANAMA CITY BEACH
AIF Coleman Force Main and Reclaim Water Main Extensions, between Middle and Back Beach Roads

C. Compensation

| | |
|--|--------------------|
| 1. Limited Survey Locate Services: | \$ 1,550.00 |
| 2. Design/Construction Plans/Bid Documents/FDEP permitting assistance: | <u>\$22,830.00</u> |
| Total Lump Sum Fee: | \$24,380.00 |

IN WITNESS WHEREOF, the parties hereto have caused this Task Order to be executed by their undersigned officials as duly authorized.

DEWBERRY

203 Aberdeen Parkway
Panama City, Florida 32405

By: 

Name and Title: Clifford D. Wilson III, PE,
Vice President

Witnessed: _____

Date: 08/10/18

CITY OF PANAMA CITY BEACH, FLORIDA

110 South Arnold Road
Panama City Beach, Florida 32413

By: _____

Name and Title: Mr. Mario Gisbert
City Manager

Witnessed: _____

Date: _____



CITY OF PANAMA CITY BEACH AGENDA ITEM SUMMARY

1. DEPARTMENT MAKING REQUEST/NAME:

Al Shortt - Utilities Director

2. MEETING DATE:

October 25, 2018

3. REQUESTED MOTION/ACTION:

Approve Task Order No. 2018-3 with Dewberry Engineers for design, permitting, and limited surveying to extend the reclaimed water and sewer force mains on Alf Coleman Rd.

4. AGENDA

PRESENTATION
PUBLIC HEARING
CONSENT
REGULAR

5. IS THIS ITEM BUDGETED (IF APPLICABLE)? YES NO
BUDGET AMENDMENT OR N/A

N/A

DETAILED BUDGET AMENDMENT ATTACHED YES NO

N/A

6. BACKGROUND: (WHY IS THE ACTION NECESSARY, WHAT GOAL WILL BE ACHIEVED)

Staff has negotiated a proposed Task Order No. 2018-3 under the current Master Services Agreement (MSA) with Dewberry Engineers, Inc. to assist the City with reclaimed water and wastewater utilities extensions on Alf Coleman Rd. The proposed improvements will allow the City to extend the existing infrastructure prior to the planned commercial and residential development in the area. Extending the reclaimed water main to the south side of Hutchinson will provide a greater service area for our reclaimed water irrigation service.

Dewberry has proposed fees of \$24,380 for design, permitting, and limited surveying for extending the existing 12" reclaimed water main and the 18" sewer force main. Staff has reviewed the proposal and finds the fees commensurate with the required professional services.

Staff recommends Council approval of attached Task Order No. 2018-3 in the amount of \$24,380, authorizing the City Manager to execute the Task Order on behalf of the City.