# **RESOLUTION 21-134**

A RESOLUTION OF THE CITY OF PANAMA CITY BEACH, FLORIDA APPROVING A TASK ORDER WITH DEWBERRY ENGINEERS, INC. FOR PROVISION OF POST-DESIGN ENGINEERING SERVICES FOR THE BEACH DRIVE UTILITIES IMPROVEMENT PROJECT IN THE AMOUNT OF \$175,130.

**BE IT RESOLVED** that the appropriate officers of the City are authorized to accept and execute on behalf of the City that certain Task Order 2021-01 to the Master Services Agreement for Utility Engineering Services between the City and Dewberry Engineers, Inc. dated April 8, 2014, for Post-Design Engineering Services related to the Beach Drive Utilities Improvement Project, in the amount of One Hundred Seventy Five Thousand, One Hundred Thirty Dollars (\$175,130.00) 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  $3^{4}$  day of April, 2021.

CITY OF PANAMA CITY BEACH

By:

Mark Sheldon, Mayor

ATTEST:

Lynne Fasone, City Clerk

Resolution 21-134



Dewberry Engineers Inc. 203 Aberdeen Parkway Panama City, FL 32405 850.522.0644 850.522.1011 fax www.dewberry.com

February 11, 2021

Via Email at mshaeffer@pcbgov.com

Attn: Mark E. Shaeffer, P.E. Utilities Director City of Panama City Beach 110 South Arnold Road Panama City Beach, Florida 32413

RE: Beach Drive Utilities Improvements Post Design Limited Construction Administration Services Proposal

Dear Mr. Shaeffer:

Per your request, Dewberry Engineers Inc. (Dewberry) is pleased to submit this task order for providing the post design engineering services required in conjunction with the construction of a new water line along Joan Avenue south to Tarpon Street and the replacement of the existing 12-inch water line constructed of a thin wall Class PVC pipe material with a new water line having a higher pressure class pipe rating per AWWA C900 standards and the construction of a new force main and gravity sanitary sewer along Beach Drive from Tarpon Street and culminate at Thomas Drive that will improve the City's water distribution system and sewer collection system to customers in the vicinity of the project.

Dewberry will provide professional post design engineering services required to provide limited construction administration, including periodic site visits (5 days/week, 6 hours/day) to the project based on a construction time of 365 calendar days allocated to the project to be constructed. Dewberry is prepared to provide such services for a lump sum fee of \$175,130.00. Please see the attached Task Order 2021.01 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 water distribution and sewer collection systems 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.

Senior Associate

Jese A. Pereira, PE

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

cc: Mr. Jonathan Sklarski, PE, Associate Vice-President, Dewberry (via email JSklarski@Dewberry.com)

K-50009/3R not exploring president of this biblies impowerence (CEI strengt)

#### Attachment A Scope of Services, Task Order 2021-01 CITY OF PANAMA CITY BEACH Beach Drive Utilities Improvements Post Design Limited Construction Administration Services

This task order is for the purpose of Dewberry Engineers Inc. (Dewberry), as the ENGINEER, to provide professional post design engineering services in conjunction with the construction of a new water line along Joan Avenue south to Tarpon Street and the replacement of the existing 12-inch water line constructed of a thin wall Class PVC pipe material with a new water line having a higher pressure class pipe rating per AWWA C900 standards and the construction of a new force main and gravity sanitary sewer along Beach Drive from Tarpon Street and culminate at Thomas Drive 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**

The services to be performed by Dewberry during the construction of the Beach Drive Utilities Improvements Project will consist of one (1) phase as described below.

### Phase 1 – Post Design Limited Construction Administration Services

The scope of work for this phase of the project will include the following basic services:

- 1. Participate in and conduct a pre-construction conference with the construction contractor prior to the beginning of construction operations.
- 2. Participate in and conduct monthly construction progress meetings with construction contractor and City staff.
- 3. Respond to contractor questions and requests for information during construction.
- 4. Assist the City in addressing conflicts in the field and their resolution including providing revised design sketches to eliminate the conflict.
- 5. Review contractor's proposed Change orders and provide recommendations to the City.
- 6. Prepare FDEP Partial release for clearance Request forms for both water and sewer improvements.
- 7. Limited Construction administration services to include shop drawings review and approval.
- 8. Review contractor's pay request to confirm they are consistent with the level of progress in the field and recommend payment.
- Limited Construction inspection services (5 days/week and 6 hour/day) for substantial compliance with the plans and specifications. Using a 6-hour per day inspection period, the total number of inspection hours allocated will be 1,560, or 260 week work days.
- 10. Following construction of the proposed utilities improvements, provide record drawings to the City on reproducible media and AutoCAD (dwg) format on electronic media. Record drawings will be based on information provided by the construction contractor relative to changes made in the field during construction.

### PROJECT SCHEDULE

We anticipate performing Phase 1 outlined above within Three Hundred and Sixty-Five (365) calendar days (Final Completion Time) following the Notice to Proceed effective date of January 14, 2021 issued by the City to the construction contractor.

### **COMPENSATION**

1. Phase1, Limited Construction Administration, Total Lump Sum Fee: \$ 175,130.00

1

Attachment A Scope of Services, Task Order 2021-01 CITY OF PANAMA CITY BEACH Beach Drive Utilities Improvements Post Design Limited Construction Administration Services

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: Jonathan Sklarski, PE Associate Vice President

Witnessed: Date: 02/11

## CITY OF PANAMA CITY BEACH, FLORIDA

110 South Arnold Road Panama City Beach, Florida 32413

Bv:

Name and Title: Albert Short

City Manager , Ind

Farme Witnessed: Date: 9/2

Kt/PROPOSALS/Beach Drive Water and Sewer Force Main Improvements Services Attachment A 2-10-21 doc

**Dewberry Engineers Inc.** 

Panama City Beach Beach Drive Utilities Improvements Panama City Beach, FL 2/11/2021

Rest     Including     Inc			PHO.	ENG	3	USP	ADMIN	
Pest Design Limited Construction Administration Services   Pest Design Limited Construction Administration Services   Pertode (equilibrie)   Pertode (equilibrie) <th< th=""><th>TASK</th><th>DESCRIPTION</th><th>MGR.</th><th>INTERN</th><th>ЪЩ</th><th>HECH</th><th>ASST.</th><th>TOTAL</th></th<>	TASK	DESCRIPTION	MGR.	INTERN	ЪЩ	HECH	ASST.	TOTAL
Conduct Pre-work conference   4   4   2   2   2     Conduct Monthly Progress meetings (total 11)   2   16   16   16   16   16     Respond to Contractors Filty   Assist CN in addressing collicits in the field & their resolution including providing reviewed design statches   24   16   16   16   16   16     Assist CN in addressing conflicts   Interlocits   16		Post Design Limited Construction Administration Services		In the second				
Conduct Monthly Progress meetings (total 11)   24   16	-	Conduct Pre-work conference	4			N	N	\$1,050.00
Respond to Contractors RFIs   40   16	2	Conduct Monthly Progress meetings (total 11)	24				16	\$5,600.00
Assist City in addressing conflicts in the field & their resolution including providing revised design stretches   24   16   8   8     Prepare FDEP Partial Release forms and approval for water main (26 blocks)   8   24   4   8   8     Prepare FDEP Partial Releases forms and approval for water main (26 blocks)   8   24   4   1   8   1     Prepare FDEP Partial Releases forms and approval for sever force main (22 blocks)   8   24   4   1   8   1		Respond to Contractors RFits	40	16	16			\$10,560.00
Perview Contractor's Proposed Change Order's and Provide Recommendations   16   16   16   8   24   4   16   16     Prepare FDEP Partial Release forms and approval for wetter main (26 blocks)   8   24   4   16<	4	Assist City in addressing conflicts in the field & their resolution including providing revised design sketches	24		16			\$5,920.00
Prepare FDEP Partial Release forms and approval for water main (26 blocks)   8   24   4   1     Prepare FDEP Partial Release forms and approval for sever force main (22 blocks)   8   24   4   1   1     Shop drawings review and approval   15   8   12   8   1   1   1     Rine of cell. based on 5 work days/week: 6 hours/day: and 260 work days   12   16   16   16   16   16   16   16   16   16   16   16   1560   16   1560   16   1560   16   1560   1560   1560   16   1560   16   1560   16   1560	2	Review Contractor's Proposed Change Order's and Provide Recommendations	16				0	\$3,560.00
Prepare FDEP Partial Releace forms and approval for sewer force main (22 blocks)   8   24   4   1   1     Shop drawings review and approval   16   8   1   1   1   1     Review pay requests (12 Pay Applications)   12   12   16   16   16   1560   1   1560   1     Imited CEL, based on 5 work days/week; 6 hours/day; and 260 work days   16   16   16   16   1560   1   1560   1   1560   1	<u>م</u>	Prepare FDEP Partial Release forms and approval for water main (26 blocks)	8	24	4			\$4,260.00
Shop drawings review and approval     16     8     16     8     16     8     16	6.1		8	24	4			\$4,260.00
Review pay requests (12 Pay Applications)   12   12   12   16   16   16   1560   15     Limited CEL, based on 5 work days/week: 6 hours/day; and 260 work days   16   16   16   16   1560   15   15     Record drawings based on information provided by the contractor and inspector relative to changes made in 8   8   24   1560   26   16   16   1560   26   16   16   15   26   16   15   26   16   15   26		Shop drawings review and approval	16	œ				\$3,840.00
Limited CEI, based on 5 work days/week; 6 hours/day; and 260 work days   16   16   16   1560   1560     Record drawings based on information provided by the contractor and inspector relative to changes made in the field during construction   8   8   24   1560   26     ToTAL HOURS   176   96   64   1562   26   26   26     Interfield during construction   HOURLY RATES   \$190   \$100   \$86   \$800   \$655   26     Interfield   Interfield   \$190   \$190   \$100   \$86   \$80   \$655   26		Review pay requests (12 Pay Applications)	12					\$2,280.00
Record drawings based on information provided by the contractor and inspector relative to changes made in   8   24   1562   26     Inte field during construction   TOTAL HOURS   176   96   64   1562   26     HOURLY RATES   \$190   \$100   \$85   \$800   \$655   1690     LABOR COSTS   \$33,440   \$5,440   \$124,960   \$1,690   \$1,690   \$1,690		Limited CEI. based on 5 work days/week: 6 hours/day, and 260 work days	9	16		1560		\$129,440.00
TOTAL HOURS 176 96 64 1562 26   HOURLY RATES \$190 \$100 \$85 \$80 \$65   LABOR COSTS \$ 33,440 \$ 9,600 \$ 5,440 \$ 124,960 \$ 1,690	ē	Record drawings based on information provided by the contractor and inspector relative to changes made in the field during construction	ø	8	24			\$4,360.00
HOURLY RATES \$190 \$100 \$85 \$90 \$65 LABOR COSTS \$ 33,440 \$ 9,600 \$ 5,440 \$ 124,960 \$ 1,690				96	2	1562	26	
LABOR COSTS \$ 33,440 \$ 9,600 \$ 5,440 \$ 124,960 \$ 1,690		HOURLY RATES		\$100	<b>\$</b> 85	\$80	\$65	
		LABOR COSTS	ŝ		\$	ŝ		\$175,130.00
		TOTAL COST DESIGN LIMITED CONSTRUCTION ADMINISTARTION SERVICES						\$175,130.00

Page 1

# EXHIBIT B COMBINED TASK ORDER AND NOTICE TO PROCEED

TASK ORDER NO. 2021.01

DATE: April \_\_, 2021

Reference is made to that certain MASTER SERVICES AGREEMENT BETWEEN CITY OF PANAMA CITY BEACH AND DEWBERRY INC. RELATING TO PROFESSIONAL UTILITY ENGINEERING SERVICES – MAJOR WASTEWATER dated May 10, 2018, (the Agreement), the terms, conditions and definitions of which are incorporated herein as if set forth in full. Neither party is in breach of the Agreement.

Pursuant to the Agreement, Engineer agrees to perform the specific tasks set forth upon incorporated Attachment A, Scope of Services, relating to **Beach Drive Utilities Improvements**.

Engineer's total compensation shall be (check one):

<u>X</u> a stipulated sum of \$ **175,130.00** ; or

\_\_\_\_\_ a stipulated sum of \$\_\_\_\_\_ plus one or more specified allowances listed below which may be authorized in writing by the City Manager or his designee,

\_\_\_\_\_ a fee determined on a time-involved basis with a maximum cost of \$\_\_\_\_\_\_;

Work shall begin on April 8, 2021 and shall be completed 280 calendar days following this date. The date of completion of all work is therefore January 13, 2022. There are no additional rights and obligations related to this Task Order other than as specified in the Agreement.

Upon execution of this task order by both Engineer and City, Engineer is directed to proceed.

IN WITNESS WHEREOF the parties have caused these presents to be executed in their names on the date shown.

Witness:

INFRASTRUCTURE SOLUTION SERVICES, LLC.

By:

Date:

Jose Pereira, P.E. Its: Senior Associate

CITY OF PANAMA CITY BEACH, FL.

ATTEST:

Lynne Fasone - City Clerk

al Date: 4/9/21

City Manager