

FIRST AMENDMENT

This Amendment made and entered into this 17th day of October, 2023 by and between Pinellas County, a political subdivision of the State of Florida, hereinafter referred to as "County," and DRMP, Inc., Tampa, FL hereinafter referred to as "Contractor," (individually referred to as "Party", collectively "Parties").

WITNESSETH:

WHEREAS, the County and the Contractor entered into an agreement on July 19, 2022, pursuant to Pinellas County Contract No. 21-0678-NC (hereinafter "Agreement") pursuant to which the Contractor agreed to provide Professional Engineering Services during construction of the 13th Street/Sans Point Drive Bridge Replacement project for County; and

WHEREAS, Section 25 of the Agreement permits modification by mutual written agreement of the parties; and

WHEREAS, the County and the Contractor now wish to modify the Agreement in order to provide for additional funding to complete project, at the same terms, and conditions;

NOW THEREFORE, the Parties agree that the Agreement is amended as follows:

1. Additional Scope and compensation in the amount of \$43,723.00 has been added as specified in Exhibit A
2. Except as changed or modified herein, all provisions and conditions of the original Agreement and any amendments thereto shall remain in full force and effect.

Each Party to this Amendment represents and warrants that: (i) it has the full right and authority and has obtained all necessary approvals to enter into this Amendment; (ii) each person executing this Amendment on behalf of the Party is authorized to do so; (iii) this Amendment constitutes a valid and legally binding obligation of the Party, enforceable in accordance with its terms.

IN WITNESS WHEREOF the Parties herein have executed this First Amendment as of the day and year first written above.

PINELLAS COUNTY, FLORIDA
by and through its
Board of County Commissioners

Janet C. Long
Chairman

ATTEST:
KEN BURKE

Dwight Lewis
Deputy Clerk

CONTRACTOR: DRMP, Inc.

Leo E. Rodriguez
Authorized Signature

Leo E. Rodriguez
Printed Authorized Signature

Tampa Structures Group Leader / Project Manager
Title Authorized Signature

APPROVED AS TO FORM
By: Joseph Morrissey
Office of the County Attorney



EXHIBIT A

**SCOPE OF
SERVICES**

Exhibit A

**SCOPE OF SERVICES
ADDITIONAL SERVICES NO. 1**

**ENGINEERING CONSULTING SERVICES
CONTRACT No. 21-0678-NC (SS)**

**DESIGN SERVICES
FOR**

**13th Street/Sands Point Drive
Bridge Replacement
Bridge No. 154701**

County PID: 000971A

Prepared for:

**Capital Improvement Division
Pinellas County Public Works
14 S. Ft. Harrison Ave.
Clearwater, FL 33756**



Prepared by:

**DRMP, Inc.
15310 Amberly Drive, Suite 200, Tampa, FL**

June 2023

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SCOPE OF SERVICES FOR ENGINEERING CONSULTING SERVICES

This Exhibit forms an integral part of the agreement between Pinellas County (hereinafter referred to as the COUNTY) and DRMP, (hereinafter referred to as the CONSULTANT) relative to the transportation facility described as follows:

I. PROJECT TITLE

Professional Engineering Services for replacement of the 13th Street/Sands Point Drive Bridge Replacement (No. 154701).

II. OBJECTIVE

The overall objective of this document is to describe the additional services scope of work and responsibilities of the CONSULTANT for developing construction plans for the professional engineering work associated with the construction the 13th Street/Sands Point Drive Bridge Replacement (No. 154701) in Tierra Verde, Florida.

III. PROJECT DESCRIPTION

Under original project scope of services, the project included design, prepare plans, acquire permits, develop necessary technical specifications, and provide engineering and surveying services for replacement of the 13th Street/Sands Point Drive Bridge (No. 154701).

Description: Pinellas County Utilities has and maintains an existing Reclaim Water Main on the south side of the project as shown on the exhibit below. The existing 8” reclaim watermain is PVC pipe and is subaqueous crossing Mud Bayou.



IV. SCOPE OF WORK

Under this Additional Services No.1, following tasks will be performed.

Task 1: GENERAL TASK

The CONSULTANT will attend additional meetings to resolve Permitting Agencies and County's comments and requests.

Task 2: UTILITY DESIGN

Scope of Services will include the preparation of Utility Relocation plans, specifications, FDEP permit application, engineers estimate of probable cost. Additional SUE, survey, geotechnical procedures such as SPT's and/or hand augers, and modification of the maintenance of traffic and phasing plan are not expected. The new reclaim water shall be developed in coordination with the planned bridge replacement.

Reclaim Main: The existing reclaim main will need to be relocated to facilitate bridge construction. The County proposes installing a new 8" HDPE Reclaim Watermain via Horizontal Directional Drill (HDD) under Mud Bayou and along the south side of the bridge and reconnecting to the existing reclaim main on the east and west side of the bridge using a traditional open cut method. The existing 8" reclaim main under the Mud Bayou canal will be abandoned.

Consultant will develop design drawings for use in obtaining permits, bids (as required by the County), and constructing the project. Drawings sheets are anticipated to include:

- Cover, Notes, Legend, and Abbreviations
- Overall Site Plan
- Proposed relocation of Reclaim Watermain Plan/Profiles
- Connections to Existing Reclaim Watermain Details
- Flushing and Testing Plan
- Roadway/Asphalt Restoration Plans
- County Standard Detail and Miscellaneous Details
- Maintenance of Traffic and Pedestrian Controls Plan (Not required)

Drawings will be developed in AutoCAD 2020. Property lines will be shown based on the Pinellas County Property Appraiser's maps and, as such, will be approximate. Utilities, except where confirmed by SUE, will be based on GIS atlas maps provided by Pinellas County.

No specifications are anticipated to be required for the project; County standard technical specifications will be utilized for the pipe relocation methods and contract documents (i.e., Measurement and Payment, etc.) will reference the Pinellas County Utilities (PCU) Pay items. Consultant will prepare a Summary of Quantities included in the project based on the Pay Items utilized by the County.

Drawings will be submitted for PCU's review at the 90% and Final.

FDEP Reclaim Watermain Permit

Given the relocation of the reclaim water mains are expected to have similar size and material as existing, it is anticipated that the project will require a FDEP Form 62-555.900(1) Permit to Construct PWS Components. Coordination with FDEP on the line replacement and record drawings of the completed installation provided. Additional USACE and ERP are not required for this utility as Bridge permits will cover this effort. Consultant will coordinate the notifications to FDEP and provide documentation of the completed replacement. Fees include a \$250 permit application processing fee.

Consultant will provide post design services and engineering services to include:

- Logging, distributing, reviewing, and responding to shop drawings and submittals from the Contractor, including the following:
 - Materials of construction
 - MOT plans
 - Emergency/ Hurricane Plan
 - Bore profile and alignment survey
- Consultant will address the Contractor’s Requests for Information (RFIs).
- Developing and submitting certification packages for the following permits:
 - FDEP Permits
 - U.S. Army Corps of Engineers (USACE) Nationwide Permit - Covered under bridge replacement
- Provide assistance with final closeout including:
 - Attending a final completion walkthrough and confirming that punch list items have been completed.
 - Reviewing the Contractors survey As-Builts.
 - Based on redlined As-Built drawings provided by the Contractor, develop Record Drawings, and provide signed/sealed Record Drawing to the County along with PDF and AutoCAD formats. Services assume that Contractor will comply with project requirements, which will require submittal of the directional drill pilot bore survey in AutoCAD format using the design survey references and baseline(s). Significant redevelopment of drawings or extended coordination of as-built information is not anticipated in the fees attached.

V. COMPENSATION

Task 1	General Task	\$ 1,145.00	Lump Sum
Task 2	Utility Design	\$ 42,328.00	Lump Sum
	Permit Fee	\$250.0	

Total Fee **\$ 43,723.00**

FEE ESTIMATE

Project Staff Hour Summary

Name of Consultant: **DRMP**

13th St-Sands Pt Dr Bridge - Reclaim Water Main Utility Design
000971A

Activity No.	Activity	Project Staff Hours														Total Hours	
		DRMP	Intera	Arehma	DRMP-Survey	Sub 4	Sub 5	Sub 6	Sub 7	Sub 8	Sub 9	Sub 10	Sub 11	Sub 12			
3	Project Common and General Tasks	6															6
4	Roadway Analysis	0															0
5	Roadway Plans	0															0
6a	Drainage Analysis	0	0														0
6b	Drainage Plans	0															0
7	Utilities	291															291
8	Env. Permits, Compliance & Clearances	0															0
9	Structures - Summary, Misc. Tasks, Dwgs.	0															0
10	BDR	0															0
11	Temporary Bridge	0															0
12	Short Span Concrete Bridge	0															0
13	Medium Span Concrete Bridge	0															0
14	Structural Steel Bridge	0															0
15	Segmental Concrete Bridge	0															0
16	Movable Span	0															0
17	Retaining Walls	0															0
18	Miscellaneous Structures	0															0
19	Signing & Pavement Marking Analysis	0															0
20	Signing & Pavement Marking Plans	0															0
21	Signalization Analysis	0															0
22	Signalization Plans	0															0
23	Lighting Analysis	0															0
24	Lighting Plans	0															0
25	Landscape Architecture Analysis	0															0
26	Landscape Architecture Plans	0															0
27	Survey - Field and Office Support	0			0												0
28	Photogrammetry	0															0
29	Mapping	0			0												0
30	Terrestrial Mobile LIDAR	0															0
31	Architecture Development	0															0
32	Noise Barriers Impact Design Assessment	0															0
33	ITS Analysis	0															0
34	ITS Plans	0															0
35	Geotechnical	0		0													0
36	3D Modeling	0															0
	Project Total	297	0	0	0	0	0	0	0	0	0	0	0	0	0	0	297
27	Survey Field Crew Days																0

- Notes:
1. Staff hours for prime consultant come directly from each discipline's worksheet.
 2. Staff hours for subconsultants are to be entered manually into columns D through O.
 3. For workbooks prepared by subconsultants, their project hours will be totaled in column C.

ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT

Name of Project: 13th St-Sands Pt Dr Bridge - Reclaim Water Main Utility Design
 County: Pinellas
 FPN: 000971A
 FAP No.: 1/0/1900

Consultant Name: DRMP
 enter consultants proj. number
 Consultant No.: 6/6/2023
 Date: 6/6/2023
 Estimator: DRMP, Inc.

Staff Classification	Hours From "SH Firm"	Project Manager	Chief Engineer I	Senior Engineer I	Engineer I	Engineering Intern	Senior Designer	Designer	Sr. Environmental Specialist	Environmental Specialist	N/A	N/A	N/A	SH By Activity	Salary Cost By Activity	Average Rate Per Task
3. Project General and Project Common Tasks	6													6	\$1,145	\$190.82
4. Roadway Analysis	0													0	\$0	\$0
5. Roadway Plans	0													0	\$0	\$0
6a. Drainage Analysis	0													0	\$0	\$0
6b. Drainage Plans	0													0	\$0	\$0
7. Utilities	291		20		106		83	82						291	\$42,328	\$145.46
8. Environmental Permits, Compliance & Clearances	0													0	\$0	\$0
9. Structures - Misc. Tasks, Dwg. Non-Tech.	0													0	\$0	\$0
10. Structures - Bridge Development Report	0													0	\$0	\$0
11. Structures - Temporary Bridge	0													0	\$0	\$0
12. Structures - Short Span Concrete Bridge	0													0	\$0	\$0
13. Structures - Medium Span Concrete Bridge	0													0	\$0	\$0
14. Structures - Structural Steel Bridge	0													0	\$0	\$0
15. Structures - Segmental Concrete Bridge	0													0	\$0	\$0
16. Structures - Movable Span	0													0	\$0	\$0
17. Structures - Retaining Walls	0													0	\$0	\$0
18. Structures - Miscellaneous	0													0	\$0	\$0
19. Signing & Pavement Marking Analysis	0													0	\$0	\$0
20. Signing & Pavement Marking Plans	0													0	\$0	\$0
21. Signalization Analysis	0													0	\$0	\$0
22. Signalization Plans	0													0	\$0	\$0
23. Lighting Analysis	0													0	\$0	\$0
24. Lighting Plans	0													0	\$0	\$0
25. Landscape Architecture Analysis	0													0	\$0	\$0
26. Landscape Architecture Plans	0													0	\$0	\$0
27. Survey (Field & Office Support)	0													0	\$0	\$0
28. Photogrammetry	0													0	\$0	\$0
29. Mapping	0													0	\$0	\$0
30. Terrestrial Mobile LIDAR	0													0	\$0	\$0
31. Architecture Development	0													0	\$0	\$0
32. Noise Barriers Impact Design Assessment	0													0	\$0	\$0
33. Intelligent Transportation Systems Analysis	0													0	\$0	\$0
34. Intelligent Transportation Systems Plans	0													0	\$0	\$0
35. Geotechnical	0													0	\$0	\$0
36. 3D Modeling	0													0	\$0	\$0
Total Staff Hours	297	6	20	0	106	0	83	82	0	0	0	0	0	297	\$43,473	\$146.37
Total Staff Cost		\$1,144.52	\$4,967.20	\$0.00	\$15,887.28	\$0.00	\$12,043.30	\$9,430.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$43,473	\$146.37

SALARY RELATED COSTS:		Check =
OVERHEAD:	\$0.00	\$43,472.70
OPERATING MARGIN:	0.00%	\$0.00
FCCM (Facilities Capital Cost Money):	0.0000%	\$0.00
EXPENSES:	0.00%	\$0.00
Survey (Field - if by Prime)	0	\$ / day
SUBTOTAL ESTIMATED FEE:		\$0.00
Subconsultant: Intra		\$0.00
Subconsultant: Arelha		\$0.00
Prime DRMP-Survey		\$0.00
Subconsultant: Sub 4		\$0.00
Subconsultant: Sub 5		\$0.00
Subconsultant: Sub 6		\$0.00
Subconsultant: Sub 7		\$0.00
Subconsultant: Sub 8		\$0.00
Subconsultant: Sub 9		\$0.00
Subconsultant: Sub 10		\$0.00
Subconsultant: Sub 11		\$0.00
Subconsultant: Sub 12		\$0.00
SUBTOTAL ESTIMATED FEE:		\$43,473
Geotechnical Field and Lab Testing		\$0.00
SUBTOTAL ESTIMATED FEE:		\$43,473
Permit Fee		\$250.00
GRAND TOTAL ESTIMATED FEE:		\$43,723

Survey Field Days by Subconsultant
 4 - Person Crew:

- Notes:
 1. This sheet to be used by Prime Consultant to calculate the Grand Total fee.
 2. Manually enter fee from each subconsultant. Unused subconsultant rows may be hidden.

Project Activity 3: General Tasks

Estimator: Leo Rodriguez

13th St-Sands Pt Dr Bridge - Reclaim Water Main Utility Design
000971A

Representing		Print Name		Signature / Date	
Pinellas County					
DRMP					

NOTE: Signature Block is optional, per District preference

Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
3.1	Public Involvement					
3.1.1	Community Awareness Plan	LS	0	0	0	N/A
3.1.2	Notifications	LS	1	0	0	N/A
3.1.3	Prepare Mailing Lists	LS	0	0	0	N/A
3.1.4	Median Modification Letters	LS	0	0	0	N/A
3.1.5	Driveway Modification Letters	LS	0	0	0	N/A
3.1.6	Newsletters	LS	1	0	0	N/A
3.1.7	Renderings and Fly Throughs	LS	0	0	0	N/A
3.1.8	PowerPoint Presentation	LS	1	0	0	N/A
3.1.9	Public Meeting Preparations	LS	1	0	0	N/A
3.1.10	Public Meeting Attendance/Followup	LS	1	0	0	N/A
3.1.11	Other Agency Meetings	LS	1	0	0	N/A
3.1.12	Web Site	LS	1	0	0	N/A
3.1 Public Involvement Subtotal					0	
3.2	Joint Project Agreements	EA	0	0	0	N/A
3.3	Specifications Package Preparation	LS	1	0	0	N/A
3.4	Contract Maintenance and EDMS	LS	1	0	0	N/A
3.5	Value Engineering (Multi-Discipline Team) Review	LS	0	0	0	N/A
3.6	Prime Consultant Project Manager Meetings	LS	1	6	6	N/A
3.7	Plans Update	LS	0	0	0	N/A

Project Activity 3: General Tasks

Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
3.8	Post Design Services	LS	1	0	0	N/A
3.9	Digital Delivery	LS	1	0	0	N/A
3.10	Risk Assessment Workshop	LS	0	0	0	N/A
3.11	Railroad, Transit, and/or Airport Coordination	LS	0	0	0	N/A
3.12	Landscape and Existing Vegetation Coordination	LS	0	0	0	N/A
3.13	Other Project General Tasks	LS	0	0	0	N/A
3. Project Common and Project General Tasks Total						6

3.6 - List of Project Manager Meetings						
	Units	No of Units	Hours/ Unit	Total Hours	Comments	
Roadway Analysis	EA	0	0	0	N/A	
Drainage	EA	0	0	0	N/A	
Utilities	EA	4	1	4	Kickoff, Preliminary and Progress meetings at each submittal	
Environmental	EA	0	0	0	N/A	
Structures	EA	0	0	0	N/A	
Signing & Pavement Marking	EA	0	0	0	N/A	
Signalization	EA	0	0	0	N/A	
Lighting	EA	0	0	0	N/A	
Landscape Architecture	EA	0	0	0	N/A	
Survey	EA	0	0	0	N/A	
Photogrammetry	EA	0	0	0	N/A	
ROW & Mapping	EA	0	0	0	N/A	
Terrestrial Mobile LIDAR	EA	0	0	0	N/A	
Architecture	EA	0	0	0	N/A	
Noise Barriers	EA	0	0	0	N/A	
ITS Analysis	EA	0	0	0	N/A	
Geotechnical	EA	0	0	0	N/A	
Progress Meetings	EA	0	0	0	N/A	
Phase Reviews	EA	2	1	2	Phase review coordination	
Field Reviews	EA	0	0	0	N/A	
Total Project Manager Meetings						6
Total PM Meeting Hours carries to Task 3.6 above						6

Notes:

1. If the hours per meeting vary in length (hours) enter the average in the hour/unit column.
2. Do not double count agency meetings between permitting agencies.
3. Project manager meetings are calculated in each discipline sheet and brought forward to Column D, except for Photogrammetry.

Project Activity 7: Utilities

7. Utilities Total							291
Technical Meetings	Units	No of Units	Hours/ Unit	Total Hours	Comments	PM Attendance at Meeting Required?	Number
Kickoff (see 7.1)	EA	1	4	4	Virtual Meetings	yes	1
Preliminary Meeting (see 7.5)	EA	1	4	4	Virtual Meetings	yes	1
Individual UAO Meetings (see 7.6)	EA	0	0	0	Virtual Meetings	yes	
Field Meetings (see 7.6)	EA	0	0	0	Virtual Meetings	yes	
Design Meeting (see 7.9)	EA	4	4	16	Virtual Meetings	yes	4
Other Meetings (this is automatically added into Utilities Total)	EA	0	0	0	Covered under Tab 4		0
Total Meetings				24	Total Project Manager Meetings (carries to Tab 3)		6

Carries to Tab 3