TASK ORDER APPROVAL FORM

CONTRACT #: <u>C19-2746-PW</u>		
TASK ORDER #: A	CONTRACT: C19-2746-PW HDR ENGINEERING, INC. GENERAL ENGINEERING SVS FOR PW EXPIRES: 09/30/2023	
TASK ORDER AMOUNT: \$48,860		
OFFERED BY CONSULTANT:		
HDR Engineering, Inc.		
FIRM'S NAME		
Katie E. Duty, PE REPRESENTATIVE'S PRINTED NAME		
Water E. Det		
SIGNATURE		
Vice President	02/23/2023	
TITLE	DATE	
RECOMMENDED FOR APPROVAL (Department Director)	APPROVED BY OKALOOSA COUNTY (Per Purchasing Manual) Table 1	
Jason T. Autrey, P.E., C.P.M. Digitally signed by Jason T. Autrey, P.E., C.P.M. Date: 2023.02.24 13:46:50 -06'00'	DeRita Mason Digitally signed by DeRita Monate: 2023.02.24 14:04:59 -0	laso 6'00
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College Blvd / Forest Rd Multi-Use Pathway Project

The scope of work is to perform preliminary services for the referenced multi-use pathway project. Initial tasks include project coordination and topographic survey. We are proposing this work with the assistance of one subconsultant; SAM, LLC who will provide survey support for future design tasks. The project limits begin at the intersection of Palm Boulevard @ College Boulevard continue east on College Boulevard for approximately 2 miles and then south from the intersection of College Boulevard @ Forest Road for approximately 1.1 miles to the intersection of College Boulevard @ Derby Downs Circle. HDR's approach, assumptions, and estimated fees are outlined below.

The Total Fee for this scope of services is a Lump Sum amount of \$48,860.

TASK 1: PROJECT COORDINATION

<u>Objective:</u> Maintain communication, coordination, and documentation with Okaloosa County Project Manager (PM).

HDR Activities:

- Initiate kickoff meeting to verify schedule.
- Provide County PM a monthly status report to accompany invoices.
- HDR will provide wetlands delineation to be captured in the survey data collection so that information can be shown accurately in the plans.

HDR Deliverables:

Meeting minutes and monthly status reports. Delineated wetlands will be included in the survey.

TASK 2: SURVEY

<u>Objective:</u> HDR's subconsultant, SAM, will provide surveying services for the project. Survey work will be the first design activity and will include the topography, right-of-way and/or easement constraints needed to provide the design location of the shared-use pathway within public rights-of-way. Topographic data collection will include the south side of College Boulevard and west side of Forest Road from edge of travel lane to the right-of-way along the limits described above.

SAM Activities:

Topographic Survey

- Set/establish (or reference to provided) a minimum of 3 horizontal and a minimum 3 vertical survey control at the project site, based horizontally on the Florida North Zone State Plane Coordinate System, North American Datum of 1983 and vertically on the North American Vertical Datum of 1988.
- Collect topographic information to include all aboveground visible improvements, edges of
 pavement, driveways, storm sewer and structures (with invert elevations where accessible),
 and sanitary sewer cleanouts and structures (with invert elevations where accessible).
- Locate and depict aboveground visible evidence of underground utilities as evidenced by aboveground features marked by others, at the time of field survey. SAM will submit a Sunshine 811 design ticket.

College Blvd / Forest Rd Multi-Use Pathway Project

- Depict calculated right of way lines, based on limited right of way monumentation collected.
- Prepare legal description and survey of the multi-use path based on geometry provided.

<u>SAM Deliverables:</u> Deliverables of the Survey shall include electronic drawing files in MicroStation format and signed/sealed .pdf of the Survey to submit to Eglin AFB.

Assumptions:

The following assumptions were made during the preparation of this Scope of Services. If these assumptions do not prove correct, an additional services change order may be warranted:

- Surveying services will be performed under the direct supervision of a Florida Licensed Professional Surveyor (PSM).
- SAM will not begin work until a written Notice-To-Proceed and fully executed agreement is received.
- Client will coordinate right-of-entry for any areas requiring access, prior to deployment of SAM field crew(s).
- If stormwater sewer structures contain silting/obstructions, cleaning the structures may be required. SAM will not be responsible for cleaning structures. If stormwater sewer structures are holding water, SAM will obtain approximate invert elevations and pipe sizes. If pumping is required to determine precise measurements and pipe materials, SAM will not be responsible for pumping. If cleaning or pumping is performed after the initial field work is complete, fees for additional mobilization may be required. If pipes are not visible, elevations will be understood to be approximate.
- Additional fees may be necessary if existing conditions dictate that OSHA requirements for confined-space entry be met. This would include if invert measurements in stormwater sewer structures cannot be obtained from the surface and require entry.
- This proposal does not include fees for the designation of underground utilities or Subsurface Utility Engineering (SUE). If underground utilities are designated after initial field work is performed, but need to be located by SAM, fees for additional mobilization may be required.
- Limits of landscaping and treelines only will be collected; individual trees will not be located
- Survey field staff will be able to perform weekend work if necessary.
- Minimal, if any, traffic control is anticipated. It is assumed that the use of standard cones and signs shall be sufficient. This proposal does not include lane closures.
- SAM is not required to provide any permitting, negotiations, or any other service other than those listed in this proposal.
- All submittals, meetings and fees other than those stated herein are the responsibility of the Client.
- There is no anticipated project project-specific, special training required to perform this work.

College Blvd / Forest Rd Multi-Use Pathway Project

Task Work Order Assumptions:

• The intent of these tasks is to provide survey data for the project corridor. Design services will be scoped under future task orders.

Schedule:

HDR anticipates the following project schedule following NTP.

Task	Timeframe
Kickoff / Survey Activities	6 weeks
Total	6 weeks

Upon receiving NTP, HDR will updated the County PM on the anticipated completion date. If any conditions or issues arise during the course of work that impact the schedule, HDR will coordinate with Okaloosa County as soon as practicable to update the schedule of activities.

Potential Future Tasks Following Eglin AFB Review

(to be scoped separately, as required)

- Environmental Baseline Survey (EBS) to be determined
- Environmental Assessment (EA) to be determined
- Design to Final Contract Documents expected
- Geotechnical Investigation expected
- Additional Survey Services to be determined
- Cultural Resource Assessment Survey (CRAS) to be determined
- Environmental Permitting to be determined
- Construction Engineering Inspection (CEI) to be determined

Jason T. Autrey, Digitally signed by Jason T. Autrey, P.E., C.P.M.

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