

TASK ORDER APPROVAL FORM

CONTRACT #: C22-3220-TDD

TASK ORDER #: 4-R3 447,920

TASK ORDER AMOUNT: \$ 497,814 task order total

OFFERED BY CONSULTANT:

Taylor Engineering, Inc.

FIRM'S NAME

Jonathon Armbruster

REPRESENTATIVE'S PRINTED NAME

Jonathon Armbruster

Digitally signed by Jonathan Armbruster
Date: 2025.06.19 16:17:33 -04'00'

SIGNATURE

Senior Vice President of Waterfront Engineering 6/19/25

TITLE

DATE

RECOMMENDED FOR APPROVAL
(Department Director)

Charlotte
Dunworth

Jennifer Adams Digitally signed by Jennifer Adams
Date: 2025.06.20 07:21:32 -05'00'

SIGNATURE

TDD Director

TITLE

06.20.2025

DATE

John Hofstad Digitally signed by John Hofstad
Date: 2025.06.20 09:44:08 -05'00'

COUNTY ADMINISTRATOR (if applicable)

06.20.2025

DATE

Revised January 21, 2020

APPROVED BY OKALOOSA COUNTY
(Per Purchasing Manual) Table 1

DeRita Mason Digitally signed by DeRita Mason
Date: 2025.06.20 07:36:23 -05'00'

PURCHASING MANAGER

06.20.25

DATE

OMB DIRECTOR/DATE

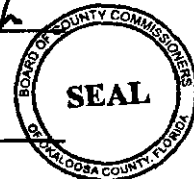
06.20.2025

DATE

Paul Nixon
CHAIRMAN (if applicable)

7/1/2025

DATE





**SHALIMAR BRIDGE PARK
TO#4-R3
DESIGN AND PERMITTING
OKALOOSA COUNTY, FLORIDA**

SCOPE OF SERVICES

This is an Amendment to the Task Order (TO) for Shalimar Waterfront Park Conceptual Sketch dated February 19, 2024, between Taylor Engineering, Inc. (TAYLOR) and Okaloosa County (COUNTY) and is made a part thereof. The purpose of this Amendment is to complete the architectural concept, regulatory pre-application meetings, geotechnical engineering, preliminary engineering design, regulatory permitting of stormwater and waterfront features (fishing pier, mooring pier, and seawall), and final engineering design. All provisions of TO#4 between TAYLOR and COUNTY, including revisions and amendments (TO #4-R1 and TO#4-R2), remain in effect and unchanged from the terms and conditions set forth in the Agreement, except as expressly or necessarily modified by the provisions of this Amendment No. 3 (TO #4-R3).

Background

TAYLOR prepared a draft conceptual sketch for the Shalimar Bridge Park Project under as Task 1 of C22-3220-TDD TO #4, conducted a Natural Resources Survey (NRS) as Task 2 (TO #4-R1), and completed boundary, topographic, mean high water line and bathymetric surveys as Task 3 (TO #4-R2).

COUNTY has requested that Taylor Engineering, Inc. (TAYLOR) provide this Scope of Services for the remaining work to complete the design and permitting for this project. The conceptual sketch (**Exhibit A**) dated May 4, 2025, describes proposed waterfront park features including a new access road from the neighboring parking area, vehicle parking, sidewalks, restroom building, stormwater management, signage, utilities, pavilions, pile-supported fishing pier, boardwalk, pile-supported mooring pier with temporary (day-use) boat slips and covered ADA shelter, and a seawall.

ASSUMPTIONS

TAYLOR has made several assumptions in developing this Scope of Services and associated fees for the project. These assumptions, noted below and throughout, affect the proposed level of effort and associated costs. If any of the assumptions prove incorrect, TAYLOR will submit a proposal to modify the task order. TAYLOR has developed this scope of work based on the following assumptions:

- The features proposed in the conceptual sketch and refined following the Natural Resources Survey and boundary, topographic, mean high water line and bathymetric surveys will serve as the basis for design.
- Shade structures may be pre-engineered and designed by a specialty supplier.
- TAYLOR will approximate design mooring loads based on vessel information provided by the COUNTY. Mooring will not be permitted during storms.
- Regulators will not require hydrographic assessments or water quality analyses.
- Regulators will not require offsite or compensatory mitigation for wetland or seagrass impacts.
- COUNTY does not require a Phase I Environmental Assessment;

- TAYLOR does not guarantee, warranty, or otherwise ensure that the regulatory agencies will authorize the proposed project.
- Vehicle access to the park will originate from the adjacent parking area (not from Eglin Parkway).
- Fire protection will be limited to a hydrant located outside the restroom building. Fire Department Connections will not be required at the base of the docks because they are day-use only.
- Florida Power and Light will relocate the overhead electrical utilities within the proposed parking area.
- The project duration will be a maximum period of 12 months.

PROVIDED BY THE COUNTY

- COUNTY will conduct public noticing, public relations, and communications for the project. TAYLOR will remain available to support their presentations to the public, Councils, staff, and Technical Review Committee(s), if required.
- COUNTY will coordinate with neighboring property owners and/or agencies (e.g., Florida Department of Transportation). Based on COUNTY input, TAYLOR has developed the park concept to include features within the right-of-way for FDOT review and approval. The COUNTY will use the concept to initiate FDOT coordination and give TAYLOR a written notice to proceed for the 75% drawings (Task 6). If FDOT requires major changes to the park plan after initiation of Task 6, then a scope and fee adjustment may be required.
- COUNTY will secure access and/or right-of-way agreements, and/or easements.
- COUNTY will lead coordination with the Florida Department of Transportation, if required.
- COUNTY will be applicant on permit applications. TAYLOR will serve as the Agent for the permit applications noted below.
- COUNTY will provide hydrant flow test data to confirm adequate pressure is available on site to meet fire protection requirements.
- COUNTY will be responsible for any development-related impact fees.
- COUNTY will lead bidding, construction administration, and contractor coordination.

EXCLUSIONS

This Scope of Services expressly excludes the following:

- Fueling facilities, live-aboard vessel mooring, and dredging.
- Underwater debris location and/or removal.
- Mitigation design, planning, and coordination.
- Electrical design for site lighting or pier lighting. Park will be open dawn to dusk.
- Analysis of sanitary sewer capacity for accommodating additional flows from the park into COUNTY sanitary sewer system.
- Hydrographic modeling.
- Water and sediment quality testing.
- Detailed coordination with the Department of Agriculture & Consumer Services (DACS).
- Detailed investigations or assessments regarding sediment transport, the interaction of the proposed structures with incident waves (wave modeling), or potential impacts to adjacent shorelines.
- Local permitting assistance (Development Order). Related traffic studies and/or analyses.
- Any service not expressly described herein.

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TASKS

TAYLOR completed Tasks 1, 2, and 3 as initial phases of this Project. Task 1 – Conceptual Sketch was performed under the original Task Order. Task 2 – Natural Resource Survey was performed under Task Order Amendment 1. Task 3 – Boundary, Topographic, Mean High Water Line and Bathymetric Surveys was performed under Task Order Amendment 2.

TASK 4: ARCHITECTURAL CONCEPT

TAYLOR and their subconsultants will complete architectural concept drawings for the restroom building, pavilions, and over-water covered shelter. The concept plan-view sketch will convey the proposed features in approximate scale. The sketch will include a representative elevation view of the vertical structures and buildings.

TASK 5: GEOTECHNICAL INVESTIGATIONS

TAYLOR and their subcontracted geotechnical engineer (LMJ) and overwater driller (Challenge Testing) will conduct geotechnical investigations including field services, laboratory testing, and engineering services to evaluate soil conditions for the project. TAYLOR will base locations for testing on the accepted concept design.

TAYLOR will conduct initial field and laboratory testing services to support the structural design (e.g., shallow foundations) verify assumptions related to regulatory review of the project (e.g., stormwater infiltration rates). TAYLOR will conduct the following field tests: Standard Penetration Tests (SPTs) and borings, seasonal high groundwater identification, collection of samples for visual Unified Soil Classification System (USCS) classification and to conduct lab analyses. Boring depths will likely range between 10 – 40 ft below grade in the upland and 20 – 60 ft in overwater areas. TAYLOR shall perform the necessary laboratory soil testing to determine USCS soil classifications and to evaluate and document general material properties which will include, but not be limited to, moisture sensitivity, compaction, density, drainage characteristics (infiltration), moisture content, and grainsize analysis tests.

Following the completion of the field and laboratory testing, TAYLOR will submit to the COUNTY's Project Manager a geotechnical report prepared, signed and sealed by a qualified geotechnical engineer involved in the exploration, which will include the following:

- Understanding of the project information pertinent to the geotechnical exploration;
- A summary of the activities performed during the study;
- Site and geotechnical conditions observed at the time of the study, and the impact(s) they may have on the proposed Project;
- The soil and groundwater conditions encountered in the borings;
- A summary of the laboratory soil test results;
- General site conditions observed at the time of the study, and the potential impact(s) they may have on the geotechnical aspects of the proposed project.
- Site preparation recommendations to include soil improvement or removal requirements for unsuitable soils (as needed), control of groundwater during construction, and placement and compaction requirements for structural fill material;
- Sheet-pile design recommendations including estimated soil unit weights, angle of internal friction for sand soils and cohesion for clay soils;

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- Pavement design recommendations including subgrade improvement and compaction requirements, recommended pavement type (e.g., flexible asphaltic concrete or rigid concrete pavement) based on the subsurface conditions encountered and the expected traffic mix, base material recommendations based on the soil and groundwater conditions encountered, base compaction recommendations, and recommended asphaltic concrete and compaction requirements (if applicable). The geotechnical report will include typical pavement sections;
- Foundation design recommendations, including recommended foundation type(s), site improvements requirements for shallow foundations (if applicable), allowable bearing capacities, and estimated settlements for shallow foundations. Installation recommendations and allowable pile load capacities shall be presented for timber and concrete pile design for the pile supported facilities or structures; and,
- Stormwater pond recommendations including recommended type of pond (dry vs. wet), and recommended values of hydraulic conductivity in the vertical and horizontal direction.

TASK 6: PRELIMINARY ENGINEERING DESIGN (75%) AND REGULATORY PERMITTING

Task 6.1: Regulatory Pre-Application Meetings

Preapplication meetings are required for regulatory permitting. TAYLOR will develop materials for, coordinate and conduct up to two (2) virtual pre-application meetings to include staff from FDEP Submerged Lands and ERP, USACE, and the COUNTY. During these meetings, TAYLOR will introduce the project to regulatory agency staff, discuss foreseeable permit application issues, and solicit agency recommendations concerning the content requirements of the application. Following the pre-application meetings, TAYLOR will compile and submit meeting minutes to all attending parties.

TAYLOR will provide copies of the preapplication meeting agenda, minutes, and attendance log.

Task 6.2: FDEP and USACE Permit Applications

TAYLOR will develop separate FDEP and USACE environmental permit applications that include the information necessary for state and federal agencies to perform their technical review and public processes. The FDEP requires authorization of an Individual Permit and USACE requires authorization of a Standard Permit.

In support of the permit applications, TAYLOR will prepare all narratives describing the project design, purpose, and need; avoidance and minimization measures; tidal conditions; documented natural resources and species within the project area; and construction methodology and schedule; and other gathered data. The application will include as attachments the permit drawings, documents describing property ownership and neighboring ownership, and a State Historic Preservation Office Master File inquiry result.

TAYLOR will submit the draft application package to the COUNTY for review and comment. Following receipt of COUNTY's comments, TAYLOR will incorporate any necessary changes to produce the final permit application packages and deliver the packages to the lead state and federal regulatory agencies. The lead agencies will review the application packages and distribute to all other appropriate commenting agencies.

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Task 6.3: Regulatory Permit Drawings (75%)

TAYLOR will progress the design from the conceptual level to an approximate 75% engineering design level to support regulatory permitting of the project features and County's coordination of local permitting requirements (i.e., Development Order). The 75% drawings will support the COUNTY's review of design progression and regulatory permit drawings will support the work to complete the final engineering design (Task 7).

Design progression at the 75% level will incorporate preliminary structural engineering, establishment of water level and wave criteria, and preparation of permit drawings. The permit drawings will include existing and proposed features, related environmental impacts, as well as plan-view, profile, and typical section-views of all major project features. TAYLOR will subcontract architectural and related mechanical, electrical, plumbing engineering services to DAG Architects and landscape architecture and irrigation to Halff. TAYLOR will also incorporate written comments provided by the COUNTY, as practical.

TAYLOR will provide permit drawings depicting:

- Existing and proposed site plans.
- Preliminary sections and layouts.
- Existing topography, MHWL, and environmental resources.
- Regulatory notes and quantities.
- Summary of resource impacts.
- Environmental protection measures (turbidity curtains, erosion controls, etc.).
- Proposed sovereign submerged land lease (SSLL) boundaries.

As a part of this Task, TAYLOR will also develop an opinion of probable construction cost (OPCC) associated with the 75% design development.

Task 6.4: FDEP and USACE Requests for Additional Information (RAI) Coordination

TAYLOR will actively coordinate with state and federal agencies staff during the application process. These agencies include, but are not limited to FDEP, USACE, U.S. Fish and Wildlife Service (USFWS), Florida Fish and Wildlife Conservation Commission (FWC), and National Marine Fisheries Service (NMFS).

TAYLOR has determined the budget for this task based on experience with similar projects. However, if the labor required to address agency comments and coordinate with regulatory staff significantly exceeds this budget, TAYLOR will immediately inform the COUNTY to develop a strategy for response and/or an additional scope of work and fee proposal for the unforeseen work.

Following submission of the permit application, the FDEP and USACE may respond with requests for additional information (RAIs). While TAYLOR anticipates submittal of a complete and concise permit application package, the unique nature and prominent location of the project will likely generate review comments and RAIs from regulatory agencies and the related natural resource agencies that provide comments on permit applications. Such requests typically comprise a series of questions requiring additional explanation or clarification of environmental and engineering issues. TAYLOR will coordinate with COUNTY's Project Manager and the lead regulatory agencies to address such RAIs.

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TAYLOR shall provide an electronic file (in .pdf format) of RAI responses and digital correspondence, as necessary.

Task 6.5: FDEP Sovereign Submerged Land Lease Survey

TAYLOR will propose sovereign submerged land lease (SSLL) boundaries for approval by FDEP. Once FDEP approves of the proposed SSLL, TAYLOR will prepare a submerged land lease survey of the in-water project components to meet the requirements for FDEP Submerged Lands and Environmental Resource Program (SLERP) Procedures Manual. TAYLOR shall provide an electronic file (in .pdf format) of the proposed sovereign submerged land lease drawing signed and sealed by a surveyor and mapper licensed in the state of Florida.

Task 6.6: Utility Permitting

TAYLOR will prepare applications and coordinate utility permitting or related approvals with the required agencies as described below.

- COUNTY Water & Sewer Department Approvals
 - Potable Water
 - Sanitary Sewer
- Florida Power & Light
 - Electrical Distribution
- FDEP Permits
 - Potable Water
 - Sanitary Sewer
- Ocean City-Wright Fire Control District Approval

TASK 7: FINAL ENGINEERING DESIGN (100%)

TAYLOR will perform final engineering design and progress the construction documents from the 75% engineering design level to the 100% design which will support bidding.

The 100% documents will, at a minimum, provide a set of drawings and specifications that include pertinent and sufficient information required to receive reliable and complete construction bids and to construct the project. The construction drawings and technical specifications will be consistent with regulatory authorizations and will be a part of the construction contract documents. Final engineering documents will bear the signatures and seals of licensed professional engineers.

TAYLOR shall provide an electronic file (via email in .pdf format) and up to two (2) full size (22 inch by 34 inch) hard copies of the bid documents (construction drawings, technical specifications, summary of work and bid schedule).

TASK 8: BID ADMINISTRATION ASSISTANCE

TAYLOR will assist the COUNTY's Project Manager during the competitive bid process to select a qualified Construction Contractor. COUNTY will advertise and prepare the "front-end-documents" and forms (e.g., invitation to bid, instructions, bid forms, experience questionnaires, sample agreement, special conditions, evaluation criteria), evaluate past performance, receive and open bids, review bids received, including legal review and evaluation of contractor's financial condition, business licenses or

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authorizations, bonding, insurance and other contractual requirements, and provide final recommendation for contractor selection. TAYLOR's review and recommendations will be limited to engineering and technical issues.

TAYLOR will assist COUNTY with the following tasks during the competitive bid process:

- Coordinate with Okaloosa Purchasing Department and review the latest bidding requirements and project manual, including solicitation for bid.
- Attend one (1) Pre-Bid meeting to present and discuss the project, document technical questions and issues, and prepare response(s) to the questions posed at the meeting.
- Provide Pre-Bid meeting notes to be incorporated into the meeting minutes prepared by the COUNTY, prepare written responses to Requests for Information (RFI's) and clarify questions and issues discussed in the meeting in MS Word format that will be issued in an Addendum to Bidders by the COUNTY.
- Review and evaluate submitted Bids and Bid Packages.

TASK 9: LIMITED CONSTRUCTION SUPPORT

TAYLOR and their subcontracted architect, DAG, will provide construction support per request of COUNTY, that will be billed on a time and materials basis up to a not-to-exceed maximum. If COUNTY requires or requests services beyond this maximum amount, an amendment to the not-to-exceed task amount may be required.

Upon request from the COUNTY, TAYLOR will conduct limited site visits during construction to become generally familiar with the work to determine if it is proceeding in general conformance with the Construction Plans and Technical Specifications, Development Order, and regulatory permits. TAYLOR's efforts will provide limited assurances that the completed project will conform to the Contract Documents and guard against defects and deficiencies in the work of the Contractor(s) and may recommend to the COUNTY to reject the work that is not in conformance to the Contract Documents. The architect will make periodic site visits to construct the restroom, pavilions, shade structures and mechanical, electrical, and plumbing.

In response to written requests from CLIENT, TAYLOR will provide construction support activities that may include, but not be limited to, the following.

- Attend a pre-construction meeting.
- Conduct regulatory noticing.
- Visit the site up to once (1) per week, or more frequently if requested by the COUNTY or for critical elements, to observe progress of the construction and survey the site for general compliance with the Contract Documents and permit requirements.
- Attend construction progress meetings.
- Submit field observation reports to the COUNTY after every site visit.
- Review and respond to Shop Drawings and material submittal packages.
- Review and respond to any technical Requests for Information (RFI) and address the RFI as necessary.
- Observe testing and review testing reports to confirm that project construction has conformed to the project specifications and permitting requirements.
- As necessary, evaluate, draft, and make recommendations for Contractor Change Orders for the COUNTY's approval.

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- Review and recommend the Contractor pay requests to the COUNTY.

TASK 10: PROJECT CLOSE-OUT AND CERTIFICATION

TAYLOR shall perform the following project close-out and certification services for the project:

- Conduct final review/acceptance of contractor submittals and field data;
- Develop preliminary and final punch lists;
- Attend substantial completion inspection and final inspections;
- Provide substantial completion certification;
- Attend a project closeout meeting;
- Review Construction Contractor's as-built survey;
- Review record drawings;
- Certify final completion of the project, and,
- Submit regulatory completion certifications.

Task 10.1: Substantial Completion Inspection and Certification

Upon request of the Construction Contractor, the Engineers of Record and TAYLOR Project Manager will attend the substantial completion inspection and develop a punch list (in coordination with the Construction Contractor) of outstanding items to be completed, that do not meet the intent of the plans and/or technical specifications or need minor adjustment. The substantial completion punch list will be reviewed with the Construction Contractor and signed and dated by both TAYLOR and Construction Contractor. TAYLOR shall sign the COUNTY certification of substantial completion setting forth the date of substantial completion for the project. Both the punch list and Certification of Substantial Completion forms shall be submitted to the COUNTY's Project Manager.

TAYLOR shall provide to the COUNTY's Project Manager copies of the completion punch list and certify substantial completion.

Task 10.2: Final Completion Inspection and Certification

TAYLOR will attend one (1) final completion verification observation to confirm completion of all punch list items for the construction contract. Once all items listed on the punch list have been completed to the satisfaction of TAYLOR, TAYLOR will prepare a Letter of Completion on company letterhead signed and sealed by the Engineer of Record. The Certification of Completion shall state, at a minimum, that the project has been completed in general accordance with the plans, specifications, change orders, and permits prepared for this project or document any minor deviations from project documents and state that the TAYLOR recommends final payment and release of any remaining retainage, if applicable, to the Construction Contractor.

TAYLOR will collect and review the Construction Contractor's final pay application and submittals (daily reports, record drawings, as-built drawings, etc.). The COUNTY's Project Manager will coordinate with the Construction Contractor to obtain the final Construction Contractor certification and affidavit and provide these documents to TAYLOR for their records.

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Task 10.3: Regulatory Certifications and Certificate of Occupancy

TAYLOR will prepare and submit USACE As-Built Certification by Professional Engineer, FDEP ERP Form 62-330.310(1) As-Built Certification and Request for Conversion to Operational Phase. TAYLOR will also review and submit the Certificate of Occupancy that will be prepared by the Contractor. TAYLOR's applicable Engineers of Record for the project will be responsible for project certification. The Contractor will be required to submit signed and sealed survey of as-built conditions for TAYLOR review and verification of regulatory compliance.

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FEE ESTIMATE

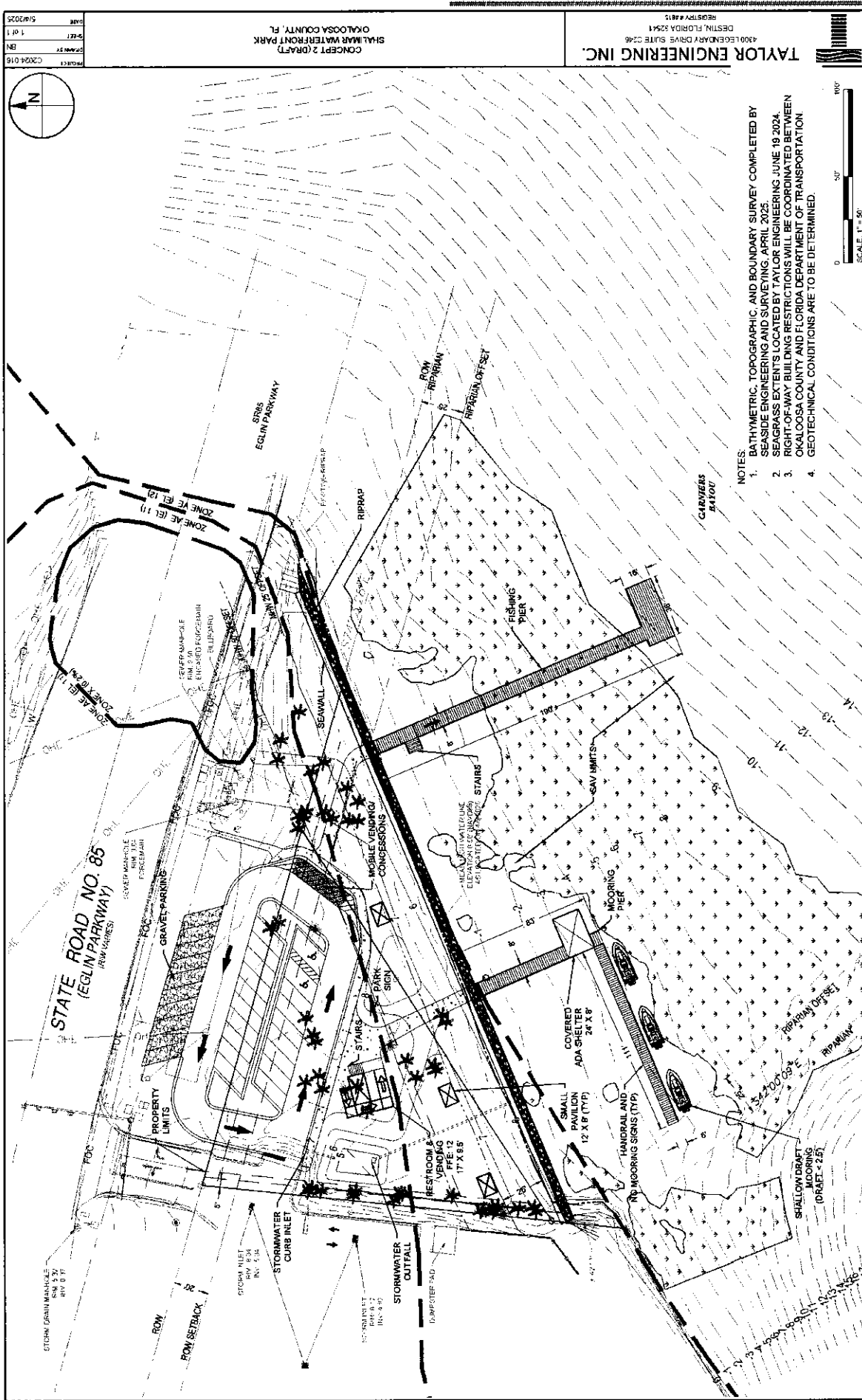
Taylor Engineering will perform the above-described scope of services for a fixed fee. For Fixed Fee tasks, services will be invoiced monthly on a percentage complete basis and include a progress report detailing the work completed during the invoice period. Time and Materials tasks will be billed based on rates established in the prime contract up to the indicated not-to-exceed maximum amount.

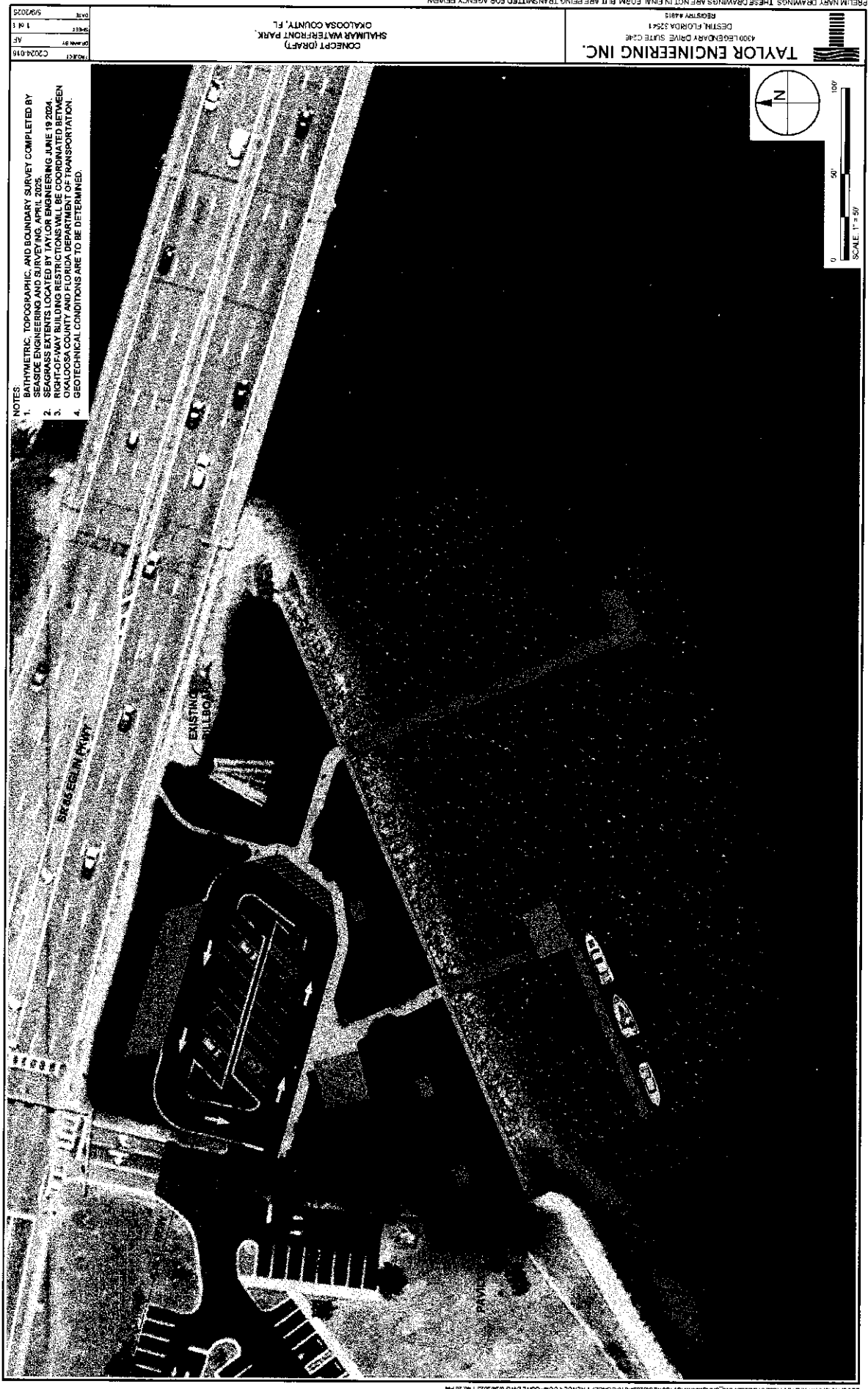
Exhibit B provides the labor estimate for Taylor Engineering and indicates subcontracted fees.

TO Authorization	Task	Task Name	Invoicing	Fee
TO4	1	Conceptual Sketch	Time & Materials, Not-to-Exceed	\$25,000.00
TO4-R1	2	Natural Resource Survey	Fixed Fee	\$10,874.00
TO4-R2	3	Boundary, Topographic, and Bathymetric Survey	Fixed Fee	\$14,020.00
TO4-R3	4	Architectural Concept	Fixed Fee	\$21,760.00
TO4-R3	5	Geotechnical Investigations	Fixed Fee	\$62,127.00
TO4-R3	6.1	Pre-Application Meetings	Fixed Fee	\$6,664.00
TO4-R3	6.2	Permit Drawings and Opinion of Probable Construction Cost (75%)	Fixed Fee	\$125,276.00
TO4-R3	6.3	FDEP Submerged Lands and USACE Permit Applications	Fixed Fee	\$16,440.00
TO4-R3	6.4	FDEP Submerged Lands and USACE Requests for Additional Information (RAI) Coordination	Fixed Fee	\$19,971.00
TO4-R3	6.5	FDEP Sovereign Submerged Land Lease Survey	Fixed Fee	\$4,856.00
TO4-R3	6.6	Utility Permitting	Fixed Fee	\$15,808.00
TO4-R3	7	Final Engineering Design (100%)	Fixed Fee	\$73,404.00
TO4-R3	8	Bid Administration Assistance	Time & Materials, Not-to-Exceed	\$10,506.00
TO4-R3	9	Limited Construction Support	Time & Materials, Not-to-Exceed	\$71,680.00
TO4-R3	10.1	Substantial Completion Inspection and Certification	Fixed Fee	\$9,100.00
TO4-R3	10.2	Final Completion Inspection and Certification	Fixed Fee	\$6,208.00
TO4-R3	10.3	Regulatory Certifications and Certificate of Occupancy	Fixed Fee	\$4,120.00
TO4-R3 Subtotal				\$447,920.00
Total				\$497,814.00

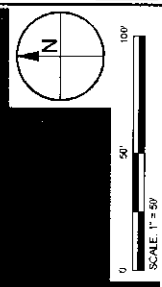
T A Y L O R E N G I N E E R I N G , I N C .

Exhibit A
Conceptual Sketch





NOTES:
1. HYDRAULIC, TOPOGRAPHIC, AND BOUNDARY SURVEY COMPLETED BY TAYLOR ENGINEERING INC. IN 2024.
2. SEAGRASS EXTENTS LOCATED BY TAYLOR ENGINEERING INC. IN 2024.
3. RIGHT-OF-WAY BUILDING RESTRICTIONS WILL BE COORDINATED BETWEEN OKALOOSA COUNTY AND FLORIDA DEPARTMENT OF TRANSPORTATION.
4. GEOTECHNICAL CONDITIONS ARE TO BE DETERMINED.



TAYLOR ENGINEERING INC.
4000 LEGENDARY DRIVE, SUITE 200
DESTIN, FLORIDA 32541
REGISTRY #44813

CONCEPT (DRAFT)
SHALIMAR WATERFRONT PARK
OKALOOSA COUNTY, FL

DATE: 5/9/2025
1 OF 1
PROJECT: 2336
DRAWN BY: AF
CHECKED: C2024-016

PRELIMINARY DRAWINGS. THESE DRAWINGS ARE NOT IN FINAL FORM, BUT ARE BEING TRANSMITTED FOR AGENCY REVIEW.

Exhibit B
Hourly Estimate

TAYLOR ENGINEERING, INC.
COST SUMMARY BY TASK
P2024-008: OKALOOSA SHALIMAR WATERFRONT PARK

TASK 1: Conceptual Sketch

<i>Labor</i>	Hourly Rate	Hours	Burdened Cost	Task Totals
Senior Professional/Project Manager	\$189.00	20.0	3,780.00	
Project Professional	\$163.00	20.0	3,260.00	
Staff Professional	\$121.00	40.0	4,840.00	
Sr. CAD Technician/GIS Analyst	\$184.00	25.0	4,600.00	
Project CAD Technician/GIS Analyst	\$142.00	60.0	8,520.00	
Total Labor Hours		165.0		
Total Labor Cost				25,000.00

Total Task 1 **\$25,000.00**

TASK 2: Natural Resource Survey

<i>Labor</i>	Hourly Rate	Hours	Burdened Cost	Task Totals
Director/Program Manager	\$231.00	2.0	462.00	
Senior Professional/Project Manager	\$189.00	4.0	756.00	
Project Professional	\$163.00	32.0	5,216.00	
Staff Professional	\$121.00	32.0	3,872.00	
Project CAD Technician/GIS Analyst	\$142.00	4.0	568.00	
Total Labor Hours		74.0		
Total Labor Cost				10,874.00

Total Task 2 **10,874.00**

TASK 3: Boundary, Topographic, and Bathymetric Survey

<i>Labor</i>	Hourly Rate	Hours	Burdened Cost	Task Totals
Director/Program Manager	\$231.00	2.0	462.00	
Senior Professional/Project Manager	\$189.00	8.0	1,512.00	
Project Professional	\$163.00	12.0	1,956.00	
Staff Professional	\$121.00	17.3	2,090.00	
Total Labor Hours		39.3		
Total Labor Cost				6,020.00

<i>Subconsultants</i>	Cost
SEAS	8,000.00

Total Subconsultant Cost 8,000.00

Total Task 3 **14,020.00**

TASK 4: Architectural Concept

P2024-008: OKALOOSA SHALIMAR WATERFRONT PARK

<i>Labor</i>	Hourly Rate	Hours	Burdened Cost	Task Totals
Senior Professional/Project Manager	\$189.00	8.0	1,512.00	
Project Professional	\$163.00	8.0	1,304.00	
Sr. CAD Technician/GIS Analyst	\$184.00	16.0	2,944.00	
Total Labor Hours		32.0		
Total Labor Cost				5,760.00
<i>Subconsultants</i>			Cost	
DAG - Restroom			8,000.00	
DAG - Pavillions			5,000.00	
DAG - Overwater Shade Structure			3,000.00	
Total Subconsultant Cost				16,000.00

Total Task 4	21,760.00
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TASK 5: Geotechnical Investigations

<i>Labor</i>	Hourly Rate	Hours	Burdened Cost	Task Totals
Director/Program Manager	\$231.00	4.0	924.00	
Senior Professional/Project Manager	\$189.00	8.0	1,512.00	
Project Professional	\$163.00	12.0	1,956.00	
Total Labor Hours		24.0		
Total Labor Cost				4,392.00
<i>Subconsultants</i>			Cost	
LMJ			22,710.00	
Challenge Testing			35,025.00	
Total Subconsultant Cost				57,735.00

Total Task 5	62,127.00
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TASK 6: Preliminary Engineering Design (75%) and Regulatory Permitting

<i>Labor</i>	Hourly Rate	Hours	Burdened Cost	Task Totals
Principal	\$263.00	4.0	1,052.00	
Director/Program Manager	\$231.00	48.0	11,088.00	
Senior Professional/Project Manager	\$189.00	158.0	29,862.00	
Project Professional	\$163.00	255.0	41,565.00	
Staff Professional	\$121.00	192.0	23,232.00	
Sr. CAD Technician/GIS Analyst	\$184.00	60.0	11,040.00	
Project CAD Technician/GIS Analyst	\$142.00	128.0	18,176.00	
Total Labor Hours		845.0		
Total Labor Cost				136,015.00

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<i>Subconsultants</i>	Cost
DAG - Restroom	22,000.00
DAG - Pavillions	13,750.00
DAG - Overwater Shade Structure	8,250.00
HALFF - Landscape Arch	5,500.00
SEAS (SSLL)	3,500.00
Total Subconsultant Cost	53,000.00

Total Task 6 \$189,015.00

TASK 7: Final Engineering Design (100%)

<i>Labor</i>	Hourly Rate	Hours	Burdened Cost	Task Totals
Principal	\$263.00	4.0	1,052.00	
Director/Program Manager	\$231.00	16.0	3,696.00	
Senior Professional/Project Manager	\$189.00	60.0	11,340.00	
Project Professional	\$163.00	60.0	9,780.00	
Staff Professional	\$121.00	60.0	7,260.00	
Sr. CAD Technician/GIS Analyst	\$184.00	24.0	4,416.00	
Project CAD Technician/GIS Analyst	\$142.00	80.0	11,360.00	
Total Labor Hours		304.0		
Total Labor Cost				48,904.00

<i>Subconsultants</i>	Cost
DAG - Restroom	10,000.00
DAG - Pavillions	6,250.00
DAG - Overwater Shade Structure	3,750.00
DAG - Site Lighting (Security / Perimeter)	2,500.00
HALFF - Landscape Arch	2,000.00
Total Subconsultant Cost	24,500.00

Total Task 7 73,404.00

TASK 8: Bid Administration Assistance

<i>Labor</i>	Hourly Rate	Hours	Burdened Cost	Task Totals
Director/Program Manager	\$231.00	2.0	462.00	
Senior Professional/Project Manager	\$189.00	8.0	1,512.00	
Project Professional	\$163.00	16.0	2,608.00	
Staff Professional	\$121.00	12.0	1,452.00	
Sr. CAD Technician/GIS Analyst	\$184.00	8.0	1,472.00	
Total Labor Hours		46.0		
Total Labor Cost				7,506.00

<i>Subconsultants</i>	Cost
DAG - Time and Materials Not-to-	3,000.00

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Total Subconsultant Cost 3,000.00

Total Task 8 10,506.00

TASK 9: Construction Administration and Observation

<i>Labor</i>	<i>Hourly Rate</i>	<i>Hours</i>	<i>Burdened Cost</i>	<i>Task Totals</i>
Senior Professional/Project Manager	\$189.00	100.0	18,900.00	
Project Professional	\$163.00	120.0	19,560.00	
Staff Professional	\$121.00	80.0	9,680.00	
Sr. CAD Technician/GIS Analyst	\$184.00	60.0	11,040.00	
Total Labor Hours		360.0		
Total Labor Cost				59,180.00

<i>Subconsultants</i>	<i>Cost</i>
DAG - Time and Materials Not-to-	12,500.00
Total Subconsultant Cost	12,500.00

Total Task 9 71,680.00

TASK 10: Project Close-Out and Certification

<i>Labor</i>	<i>Hourly Rate</i>	<i>Hours</i>	<i>Burdened Cost</i>	<i>Task Totals</i>
Director/Program Manager	\$231.00	8.0	1,848.00	
Senior Professional/Project Manager	\$189.00	28.0	5,292.00	
Project Professional	\$163.00	24.0	3,912.00	
Staff Professional	\$121.00	24.0	2,904.00	
Sr. CAD Technician/GIS Analyst	\$184.00	8.0	1,472.00	
Total Labor Hours		92.0		
Total Labor Cost				15,428.00

<i>Subconsultants</i>	<i>Cost</i>
DAG - Substantial Completion Ins	2,500.00
DAG - Final Completion Inspection	1,500.00
Total Subconsultant Cost	4,000.00

Total Task 10 19,428.00

Project Total \$497,814.00