

March 6, 2026

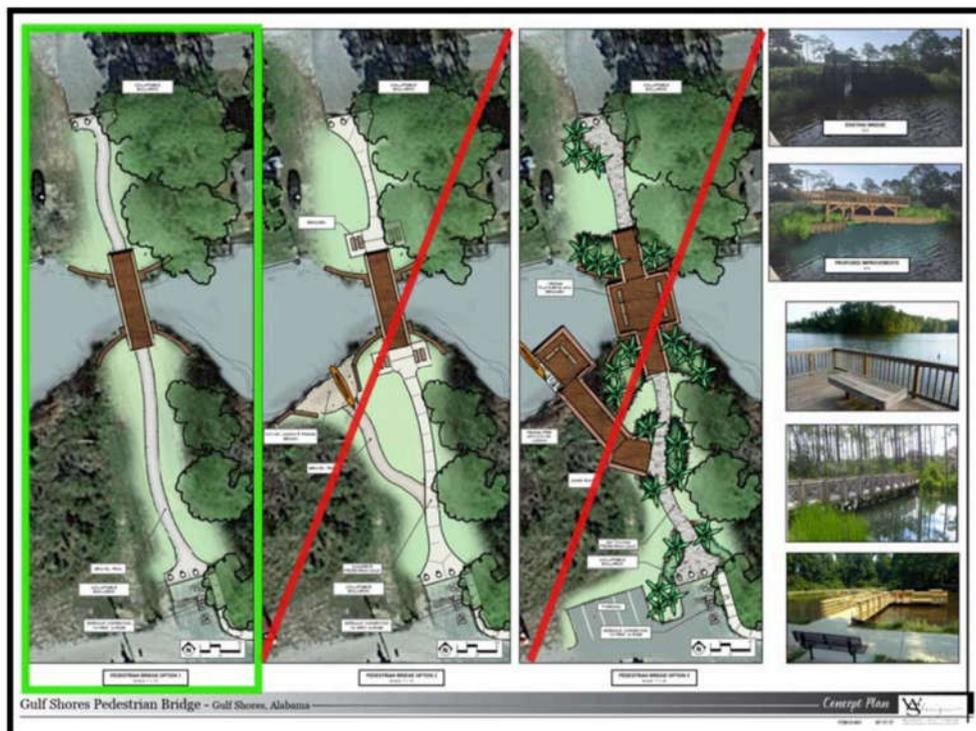
City of Gulf Shores
Attn: Clint Colvin
P.O. Box 299
Gulf Shores, AL 36547

VIA EMAIL: ccolvin@gulfshoresal.gov

RE: Professional Services for Civil Design and Construction Document Preparation
4th Street Canal Bridge Replacement
Gulf Shores, Alabama

Dear Mr. Colvin:

We gratefully appreciate the opportunity to present the following scope of professional services that are necessary for 4th Street's revitalization. Our team is honored to have been asked to continue to serve the City of Gulf Shores with the implementation of the community's interconnectivity project.



This proposal will develop a full set of construction documents for the removal and replacement of the existing canal bridge. The new structure will be a “York Timber Bridge” or approved equal, Pedestrian Bridge. This proposal includes the bridge approach, hardscape, landscape and site lighting for this section from West 2nd Ave to West 3rd Ave.

This proposal specifically **Excludes**:

- Major utility relocation design. A separate proposal will be presented to the respective utility provider if major utility upgrades along the roadway corridor are proposed. This potential scope will not be able to be identified until we have a meeting with the respective utility providers in the area.

Thank you for the opportunity to provide you with this proposal. Please execute the proposal by signing, dating, initialing where indicated, and returning one (1) copy to me for my files.

Best Regards,

JADE CONSULTING, LLC

A handwritten signature in blue ink, appearing to be 'Perry C. Jinright, III', written over a circular stamp or mark.

Perry C. Jinright, III, P.E.
Manager

\lk

Enclosure
26.009

PROFESSIONAL SERVICES AGREEMENT

A. GENERAL DESCRIPTION OF PROJECT LOCATION:

Professional Services for Civil Design and Construction Document Preparation
4th Street Canal Bridge Replacement
Gulf Shores, Alabama

B. GENERAL

This agreement, including attachments, are hereinafter noted, made, and entered into and between JADE Consulting, LLC and the Client identified herein, provides for the Professional services described under Section C of this Agreement.

Client: City of Gulf Shores

Contact: Mr. Clint Colvin

Address: P.O. Box 299

City/State/Zip Code: Gulf Shores, AL 36547

Cell No.: (251) 968-2425

Email: ccolvin@gulfshoresal.gov

C. JADE CONSULTING PROFESSIONAL SERVICES to be provided are identified below:

JADE Consulting, LLC is pleased to provide you with this proposal for the engineering required to re-develop 950+/- liner feet of 4th Street that runs from 3rd Avenue down to the northern edge of West Beach Boulevard. Please note the proposal is based on the general layout of structures and site development.

The fee structure for this proposal is based upon rates listed in the Manual of Procedures of the Alabama Division of Construction Management, August 2021. The previously provided construction budget for this project, less utilities, is \$400 Thousand. The corresponding fee percentage for this classification of work is 7.9%. Due to this project being a "major renovation" of the existing crossing, the manual allows for a fee increase of 25% for the added effort required to work around the existing improvements. Following this procedure, we respectfully present that our fee is based upon 9.88% of the project's \$400 Thousand preliminary construction budget.

One (1) - 16' (15'+/- Clear) Wide X 34' Long Free Span Pedestrian Bridge

Bridge Description

1. Scope includes a capacity of 5-ton gross vehicular weight (GVW), Min. L/360 loading
2. Scope includes a structure constructed of (1) 34' free span (31'+/- between piling). See "Bridge Description Illustration" following Item A.
3. Scope includes a structure designed with treated glue-laminated stringers, and all treated timber framework, on a foundation of treated timber pilings.
4. Scope includes an ultra dense hardwood decking.
5. Scope includes stainless steel hardware such as thru-bolts, fasteners, straps, rods, and similar, as well as, Stainless Steel screws specifically utilized for deck and rail fastening. Scope is based on a maximum deck elevation of 10' above grade at center span. If Top of Deck Height exceed maximums or averages above grade, an additional cost assessment may be required.
6. Scope is based on filter fabric, riprap to stabilize erosion, roadway tie in, and backfill at each end of the bridge completed by owner/contractor; to be coordinated with YBC construction sequence and/or team. YBC requires rip rap (by others) where potential for erosion exists.
7. Scope includes the Horizontal Abutment System at bridge ends — (2) H5 (exposed abutment with 4' above ground and 1' below ground) — having 18' headwalls and 10' wing walls using all timbers components and a filter fabric liner. Note: Additional length and height can be added to the headwall wing walls if required, at an additional cost.
8. Scope includes 68 total linear feet of 42" High Pedestrian Hand Rail System using vertical metal pickets in a timber frame with integrated hardwoods on the outer sides of the bridge. Note: The Hand Rail System does not include any ADA handicap grab rail. YBC can coordinate for a grabrail by others in the design phase if needed.
9. Scope includes York Timber Protective Systems (YTPS) at the time of construction, as described in "Item D - York Timber Protective Systems".
10. This scope includes YBC standard 1 Year Limited Warranty (YBC sample document included as Item E) and Owner Maintenance Program.
11. This scope requires contractor/client to provide access to both sides of the crossing to install pile foundations and abutments.
12. Scope includes 2.5 CCA treated piling up to 10' in the ground or until refusal utilizing typical vibratory hammer installation methods; Note that piling/drilling clauses are in effect as described in "Item B - Pile Foundations".

CLIENT INITIALS: _____

1. Schematic Design Drawings (30% plans) **\$7,900.00**

In accordance with the approved master plan and initial cost estimate, we will begin the schematic design development of the project in accordance with the requirements of the approved MASTER PLAN. The purpose of the schematic submittal will be to vet the proposed design including:

- This task will include converting the previously prepared masterplan into hard design elements that will have true geometric control and be tied to the previously provided topographical survey.
- Preliminary drainage strategy and concepts.
- Preparation of initial plan/profile sheets.
- Preparation of proposed style/inspiration palette for roadway, sidewalk, landscape, hardscape, and site materials.

This task includes a pre-design meeting, with the City of Gulf Shores' Staff, to work through any preliminary design criteria. We, also, anticipate walking the entire project with City Staff and community members that may be available to discuss any and all particular elements the revitalization needs to consider.

2. Neighborhood/Town Hall Meeting Representation **INCLUDED**

We propose to provide such services, between the Schematic Design phase and the Design Development phase of the construction document development. This effort is to help ensure that all respective stakeholder requirements are communicated. We will attend on your behalf, any requested neighborhood meetings.

3. Design Development Drawings (60% plans) **\$11,850.00**

In accordance with the approved schematic design, we will begin the design development phase of the construction documents. The intent of this phase is to have an actual draft set of working construction documents. The purpose of the design development submittal is to review the state of the project's proposed improvements before the final design. This phase provides an additional moment for stakeholder comments as the project's design progress.

- This task will include an actual set of working documents in "draft" format.
- If necessary, drainage structures will be located, and preliminary pipe sizes and inverts will be established.
- Preparation of a "draft" version of working plan/profile sheets, geometric sheets, drainage, hardscape, landscape, irrigation, and traffic control plan sheets will be established.
- Preparation of proposed materials palette for roadway, sidewalk, landscape, and hardscape items.
- Updated cost estimate based upon itemized quantity taken off of the project-to-date design plans.

This task includes a post-design meeting with the City of Gulf Shores' Staff for a detailed design discussion of the project.

4. Construction Document Preparation (100% plans) **\$19,750.00**

This task will include a full set of construction plans that include existing conditions/removal sheet(s), site layout sheet(s) with dimensions and control, grading and drainage sheet(s), utility

CLIENT INITIALS: _____

sheet(s), erosion control sheet(s) and construction details sheet(s). The site grading plan will indicate the finished grades of the site and the locations of all improvements. The plans will include full design and details required sufficiently to illustrate the design intent.

- Full landscape and irrigation plan that reflect the final design. The plan will detail the plantings that are to be used including the number, size, and species of each planting. Our Landscape Architect will coordinate with you, prior to developing the plan, to discuss the budget and the type of plantings that are desired.
- Full hardscape plans with details and specs for approved Pathway/Bridge lighting and any requested site furnishings.
- The final construction documents will be coordinated with any identified utilities. These include, but are not limited to power, water, sewer, gas, and communications. *(A separate proposal will be presented to the respective utility provider if major utility upgrades along the roadway corridor are proposed. This potential scope will not be able to be identified until we have the topographic survey completed and a meeting held with the respective utility providers in the area.)*

JADE Consulting, LLC will develop a final cost projection for the improvements depicted in the construction documents. This opinion of the probable development cost for the project will be in spreadsheet format.

The final documents delivered to the city will include a full-size set of construction documents signed and sealed by the appropriately licensed design professional, and the corresponding CAD drawings delivered on a CD or by e-mail as a download.

5. Construction Contract Procurement \$5,400.00

After obtaining approval of the final Drawings and Specifications from the owner, we will assist the owner in procuring a construction contract for the work, prepare the advertisement for bids and distribute bid documents. We will organize and conduct any required pre-bid conference for prospective bidders. We will assist the county with the opening of the bids, and preparing a certified Tabulation of Bids.

D. THE COMPENSATION TO BE PAID TO JADE CONSULTING, LLC for providing the requested services is identified in Sections "C" & "E" herein.

E. ADDITIONAL SERVICES (Hourly Basis)

Services requested, but not specifically included in the scope of services, will be considered additional services. Modification to drawings, after approval by the Client, as a result of changes requested by the Client or their other Consultants will be considered additional services and billed at an hourly rate as follows:

Principle Engineer	\$300.00
Senior Project Manager/ P.E.	\$240.00
Professional Engineer	\$200.00
Engineer I	\$150.00
Graduate Engineer	\$110.00
CADD Designer	\$ 90.00
Engineering Technician	\$ 85.00
Clerical	\$ 75.00
Sub-Consultant	Invoiced at Direct Cost plus 10%

CLIENT INITIALS: _____



F. **TERMS & CONDITIONS**

1. Reimbursable costs include: fees of Professional Subcontractors (whose expertise is required to complete the project) and out-of-pocket expenses, the cost of which shall be charged at actual cost and shall be itemized and included in the invoice.
2. JADE Consulting, LLC services under this agreement do not include participation, whatsoever, in any litigation.
3. The Client hereby acknowledges that JADE Consulting, LLC cannot warrant that estimates of probable construction or operating costs provided by JADE Consulting, LLC will not vary from actual costs incurred by the Client.
4. If under this Agreement, professional services are provided during the construction phase of the project, JADE Consulting, LLC shall not be responsible for or have control over procedures, techniques, means, methods, or sequences, or for the safety precautions and programs in connection with the Work. Nor shall JADE Consulting, LLC be responsible for the Contractor's failure to carry out the Work in accordance with the Contract Documents or for the Contractor's failure to comply with applicable laws, ordinances, rules, and/or regulations. Under no circumstances will JADE Consulting, LLC have any direct contractual relationship with the contractor, any subcontractors or materials suppliers.
5. The laws of the State of Alabama shall govern this agreement unless specifically stated otherwise.
6. The Client, at its expense, will provide JADE Consulting, LLC with all required site information, existing plans, reports, studies, project schedules, and similar information that are contained in its files. JADE Consulting, LLC may rely on the information provided by the Client without verification.

The Client will designate a representative who shall have the authority to act on behalf of the Client for this project.

The Client shall participate with JADE Consulting, LLC by providing all information and criteria in a timely manner, reviewing documents, and making decisions on project alternatives to the extent necessary to allow JADE Consulting, LLC to perform the scope of work within established schedules.

7. The Client will hold harmless and indemnify JADE Consulting, LLC for any design changes, construction changes, and/or damages resulting from the use of a topographic survey or other information prepared by others and provided by the Client.
8. JADE Consulting, LLC may subcontract consultants in the performance of any services described in this agreement. JADE Consulting, LLC does not act as General Contractor in any way or accept responsibility for poor craftsmanship.
9. The above-described compensation for JADE Consulting, LLC does not include the following Cost:
 - a. Photostats/Photocopying/Plotting
 - b. Binding
 - c. Printing/Reprographics
 - d. Photography/Film/Film Processing
 - e. Mylar's and Reproducible
 - f. Federal Express, Courier, and/or Delivery Fees
 - g. Mailing/Postage

CLIENT INITIALS: _____

