

State And Eagle Intersection Improvements

TASK ORDER NO. 19-03

City of Eagle
(City)

and

Baer Design Group, LLC
(Consultant)

This Task Order is issued by the City and accepted by the Consultant pursuant to the mutual promises, covenants and conditions contained in the Agreement between the above named parties dated

_____.

BACKGROUND

The goal is to contract with a pre-approved, qualified landscape architectural firm to create a landscape design and landscape construction plan set and bid schedule for the State Street and Eagle Intersection project, extending on State Street from Olde Park Place to 2nd Street (may extend further depending on the design of the State Street and 2nd street intersection design) and on Eagle Road from Plaza Drive to Idaho Street. The project will include where possible 10-foot wide sidewalks (design as identified in the Eagle Architecture and Site Design Book (EASD Book), except as otherwise identified herein) on both sides of the street, street trees planted in Silva Cells, historic lights, public art, benches & amenities, brick/concrete pavers, irrigation, electrical conduit, and lighting installation.

The consulting firm will work closely with City Planning & Zoning Department staff, City Council, ACHD staff, and various user groups in designing this project.

The 10-foot wide sidewalks are intended to be designed using brick/concrete pavers instead of the concrete red stamped brick pattern currently identified in the EASD Book and the creation of a new sidewalk design specification for the City of Eagle.

Plans and bid schedule will be part of the ACHD bid packet for construction with the State Street and Eagle Road Intersection project in 2022.

SCOPE OF SERVICES

This Task Order presents the scope of services, schedule, and compensation for full landscape architecture services, including landscape plans and construction administration services during construction for the Aikens Street Extension Project. The project includes design and the preparation of construction drawings to be integrated into the ACHD construction plans including sidewalk, street trees, Silva Cells, landscaping, irrigation, conduit, electrical, and street lights along the corridor. The roadway project will span approximately 1,233 linear feet along State Street from Olde Park Place to 2nd Street and approximately 1,080 linear feet along Eagle Road from Plaza Drive to Idaho Street.

The consultant will provide landscape architecture services, including design plans and construction administration services during construction. The selected consultant will provide all labor, materials, travel, travel expenses, postage, courier, reprographics, transportation, tools, equipment, supplies, supervision, and administration necessary to complete the landscape design/landscape construction plan set/bid schedule and to oversee the construction of the Aikens Street Extension Project as it relates to completion of the landscape construction plans. Expectations include the following:

1. Design the project with 10-foot wide sidewalks on both sides of State Street and Eagle Road.

2. Design the project to include street trees, historic lights, brick/concrete pavers, Silva Cells, irrigation, conduit, and lighting installation in concert with ACHD's construction schedule. Design these elements to be integrated into ACHD's construction documents ("CDs").
3. Provide specification for the concrete and flat work design, tree well, Silva Cell, street light, irrigation, conduit, and lighting to ACHD for inclusion into their CD's associated with the sidewalk by ACHD.
4. Make changes in design and prepare presentation materials necessary for city staff to obtain review from the Eagle Design Review Board and the Eagle Urban Renewal Agency and approval from the Eagle City Council.
5. Make changes in design at each design phase necessary to keep the project within the approved landscape construction budget, without additional compensation to landscape architecture firm.
6. Perform field investigations necessary to confirm the existing site conditions. Utilize documentation available from the City of Eagle that pertains to the project site. Drawings furnished to the Consultant by the City are not "as-built" drawings and the Consultant shall be responsible for inspecting and confirming the existing conditions. Prepare demolition drawings and specifications as required.
7. Coordinate the work with the City of Eagle and ACHD staff.
8. Provide cost estimating services at each phase of design (Concept, Design Refinement, Approval & Construction, Bid & Award, and Construction Administration). Deliver a detailed cost estimate at each design and construction phase.
9. Prepare a detailed maintenance manual for the hardscape and landscape elements of the design that indicate appropriate horticultural management and maintenance requirements for each species of plant material.
10. Design roadway landscaping and its elements with consideration given to both initial and long term costs, as well as the City's approved plant list, addressing operational, reliability, durability and maintenance elements.

SCHEDULE – See Attachment A – Proposal for Landscape Architecture Services on State Street and Eagle Road intersection for specific timelines.

A break-out of the scope of work, by phase, is as follows:

I: Design Phase

The consultant shall participate in this phase as follows:

A. Concept Design:

- Prepare site analysis
- Staff and coordinate design team and associated meetings
- Develop one conceptual design with City staff with final review by the Design Review Board and City Council
- Develop site plans

After the acceptance of the Concept Design, consultant shall proceed with the Design Refinement Phase.

B. Design Refinement:

- Refine Concept Design based on team design meeting
- Develop final concept designs based on City comments
- Develop site plans
- Develop planting, lighting, electrical & irrigation plans
- Identify irrigation and electrical conduit locations for inclusion into ACHD's construction drawings
- Provide 24"x 36" Enlargement plans (electronic)
- Prepare site sections
- Prepare site details
- Prepare plan view renderings

- Incorporate City Staff, Design Review Board, and City Council comments into final design package
- Provide a cost estimate and timeline for construction

After the acceptance of the Design Refinement Phase, the consultant shall proceed with the Approval and Construction Document Phase:

C. Approval and Construction Documents:

- Design refinement based on City comments and budget approvals
- Finalize site key and dimension plans
- Finalize Irrigation plans (including sleeving across ROW and within sidewalk pavement, irrigation demands, and source)
- Finalize Planting & Lighting plans (including electrical source, conduit, and sleeving)
- Finalize Grading & Drainage plans for irrigation area
- Identify topsoil needs, augmentation, and necessary coring standards within Silva Cell and planting areas
- Provide Enlargement plans
- Prepare site sections
- Prepare site details
- Finalize material selection boards & specifications
- Attend and present at City meeting related to design approvals
- Prepare maintenance manual and cost estimate

After completion of the Approval and Construction Documents the project will be held until ACHD determines a construction schedule for the project. At that time, the City will create a new task order for 1) coordination and awarding of the bid, and 2) construction administration.

The City will work jointly with ACHD, as well as independently, depending on the improvements, on a competitive bid and award selection process for all construction.

II: Bid and Award Phase:

The consultant shall participate as the city’s representative with ACHD in this phase as follows:

- Prepare bid packages
- Provide bid clarifications
- Assist team with bid review

III: Construction Administration:

The consultant shall participate in this phase as follows:

- Respond to Change orders, RFI’s, and other project related questions in a timely manner and as required to support the construction schedule)
- Field observation trips
- Field reports
- Coordination
- Delivery of CADD as-builts

COMPENSATION

The Consultant has provided a fixed price fee proposal to provide the work described herein, Attachment A.

Fixed price proposal for design of the Project:

Conceptual Design	\$4,830.00
Design Refinement Phase	\$7,560.00
Approvals and Construction Document Phase	\$6,855.00
Bid and Award Phase	\$1,680.00

