

# **Rifle I-70 Gateway Landscape Design**



## **Request for Proposal**

**CITY OF RIFLE  
202 RAILROAD AVENUE  
RIFLE, COLORADO 81650**

**2020**

Pre-Bid Meeting: NO Mandatory Pre-Bid

Proposal Due Date: August 14, 2020

Award Date: September 2, 2020

Construction Start Date: May 2020

Construction Completion Date: July, 2020

## **Project Directory**

### **Project Engineer**

Craig Spaulding

202 Railroad Ave

Rifle, CO 81650

970-665-6556

[cspaulding@rifleco.org](mailto:cspaulding@rifleco.org)

### **Public Works Director**

Brian Prunty

202 Railroad Ave

Rifle, CO 81650

970-665-6554

[bprunty@rifleco.org](mailto:bprunty@rifleco.org)

### **Construction Inspector**

Jeff Shanks

202 Railroad Ave

Rifle, CO 81650

[jshanks@rifleco.org](mailto:jshanks@rifleco.org)

**Table of Contents**

Project Title Page ..... 1

Project Directory ..... 2

Table of Contents ..... 3

INVITATION FOR PROPOSAL ..... 4

Instructions for Proposal..... 5

Evaluation Criteria..... 6

Background ..... 6

Scope of Work..... 6

    1. Deliverables, Survey, Permitting and Design ..... 7

    2. Deliverables, Bidding Process ..... 8

    3. Deliverables, Construction Management ..... 8

    4. Construction Consulting..... 8

Meetings ..... 8

Project Schedule ..... 9

PROJECT MAP..... 10

Interviews..... 11

Attachments..... 11

# INVITATION FOR PROPOSAL

For

Rifle I-70 Gateway Beautification

DESIGN OF PUBLIC IMPROVEMENTS

(11 pages and one conceptual report)

Your firm has been invited to propose on work due to your firm's technical expertise and good standing on past projects. Per City code (Sec 4-30-50, part 6), The City is required to invite at least three qualified firms for work within certain anticipated costs. You are all qualified, therefore:

The City of Rifle invites firms to submit proposals to provide full engineering design, specifications, survey for design and permit applications as further detailed below in the following.

Proposals will be accepted until 4:30 p.m., August 14<sup>th</sup>, 2019. It is the sole responsibility of the consultant to see that the proposal is delivered to the City before the submission deadline. The consultant shall bear all risks associated with delays in the mail or delivery service. Late proposals will not be considered. An electronic copy may be e-mailed. This deadline allows us to place the contract on the council meeting of September 2<sup>nd</sup>, 2020.

This is a BEST VALUE solicitation. Qualifications, experience, performance on past projects (good standing), proposed staff and project manager, and availability are critical aspects of our analysis. The review of submittals will look at completeness of proposal, scope of work consistent with RFP, personnel skill and availability, designated project managers, reviewers, and Engineer of Record (EOR), commitment to schedule, and cost.

Questions concerning this proposal shall be addressed to Craig Spaulding, Civil Engineer at [cspaulding@rifleco.org](mailto:cspaulding@rifleco.org) or phone 970-665-6556.

## **Instructions for Proposal**

The proposal shall be submitted in one part. Please limit the proposal to 10 pages (excluding resumes, project descriptions, and any required attachments) of text and/or figures, photos, etc., one sided (or 5 pages two sided). A basic corporate resume of qualifications is sufficient. It is required to submit a proposed agreement as an attachment. Any costs, fees, or proposal amounts must be in a separate envelope. Submit the proposal by the deadline to:

Brian Prunty, Public Works Director  
City of Rifle  
202 Railroad Avenue  
Rifle, Colorado 81650

### **Proposals shall include:**

- 1) Project Understanding & Approach
  - a. Address key project issues the Consultant envisions focusing on how the zone between the road and landscape is handled and how to tie into the existing roundabout landscaping
  - b. Provide a list of previous similar projects along with name and telephone number of a contact
  - c. Include a typical standard drawing prepared by your firm for a City or Agency
  - d. Provide a quality control/quality assurance plan used by your firm
- 2) Detailed Scope of Work
  - a. List of Proposed Drawings
  - b. List of Proposed Specification Sections (CSI-48 Division) including front end (Div 0 through Div 1)
  - c. Explanation of QA/QC process and how firm addresses the cost of engineering errors
  - d. Include design schedule comparable to the one attached in this request for proposal
- 3) Brief Corporate Resume and sub-consultants including projects performed within CDOT ROW
- 4) Proposed Agreement
- 5) Fee Proposal in the form of detailed spreadsheet with a breakdown of staff names, hours, hourly rate, and fee for each proposed task, subtask, and sub-consultants. These fees should include application of CDOT and 404 Permitting
- 6) Estimated Construction Cost for project envisioned by consultant

## **Evaluation Criteria**

The City will select a firm that:

- Has a project team that has worked within CDOT ROW
- Project Team that has ability to compile required CDOT and 404 Permitting
- Time commitment, and ability to meet schedule

Firms will be rated by the sum of the points below ranging 0-100:

- (0-25) Best approach to the zone next to the roadway where no grasses or plant grow due to salt/sand/traffic.
- (0-25) Provides an approach that will provide landscaping consistent with the existing roundabout
- (0-25) Acceptable fee proposal
- (0-25) Acceptable Construction and Maintenance Cost Estimate

Local preferences will be applied per City code as follows:

*For all competitive solicitations for which the City decides to use a point ranking system, upon completion of the point ranking, if a nonlocal vendor is the highest ranked vendor and the point score obtained by a local vendor is within ten percent (10%) of the points obtained by the nonlocal vendor, the highest ranked local vendor shall have the opportunity to proceed with negotiations with the City for the contract.*

The submissions will be ranked by the City using the criteria above and negotiations will be conducted with the highest ranked firm to adjust scope and fee to add preferences/omissions and remove unwanted aspects of the proposal. Once agreement is reached on final scope, schedule and budget, the selection with adjusted fee and scope will be sent to City Council for award. The City has the right to reject all proposals. Non-responsive proposals will be rejected.

## **Background**

In 2010 a conceptual Rifle Gateway plan was created by PBS&J. The plan covered all of the gateway to Rifle including the I-70 interchange. At the I-70 interchange three concepts were provided and were presented in public workshops. The consensus of the workshops was to keep the landscape simple with low water use. The selected "Talus Slope" concept included in the attached report was the preferred concept but had a construction cost of \$1,570,000.

This cost was impractical and the project was never constructed. What the report did provide was the due diligence of permitting requirements that are expected with landscaping the I-70 interchange.

## **Scope of Work**

This project will build on the preliminary work performed by PBS&J to provide a landscape design that is irrigated but does not require large amounts of grass. The "grit zone" on the shoulder of the road that will not grow due to salts and sands is seen as one of the most important features of the project. The design firm will be responsible for providing renderings that show a landscape plan that is cohesive with existing roundabout landscaping for a construction cost below \$200,000.

As well as design, the firm will be responsible for the CDOT and 404 permitting anticipated for the project. The deliverable expected in the design process are outlined below.

### **1. Deliverables, Survey, Permitting and Design**

- a. Set exact schedule (to the week) with milestones in coordination with City Project Manager, provide to City.
- b. Full topographic, property/ROW, and utility survey as needed for design
- c. 30% design review meeting at City Hall, with meeting minutes on comments
  - i. Major elements shown
  - ii. Topography shown
  - iii. Landscaping concepts shown
  - iv. Renderings completed from multiple angles
  - v. Cost estimate for construction and annual maintenance
  - vi. Council Workshop to display drawings and receive feedback, with revisions to design drawings as necessary
- d. 50% design review meeting
  - i. Address comments to council workshop
  - ii. Revised renderings
- e. 70% design review meeting
  - i. Updated specifications
  - ii. Irrigation Plans including water service locations
  - iii. Lighting Plans
  - iv. Minor details
  - v. Elevations and grading shown
  - vi. Updated cost estimate for construction
  - vii. Presentation of plans to CDOT for review
  - viii. Application for CDOT Permitting
  - ix. Application for 404 Permitting associated with CDOT Permitting
  - x. Presentation of Plans to COR for review
- f. 100% CD Readiness Review
  - i. Address CDOT Comments
  - ii. Address COR comments
  - iii. Final cost estimate
  - iv. Review at City with EOR for final comments
  - v. Spreadsheet for Contractor invoicing and bidding
  - vi. Final Specifications
- g. Construction data shall be referenced to a minimal number of alignment sets, single source of benchmarks, etc.

## **2. Deliverables, Bidding Process**

- a. Finalization of all designs to 100%, printable and stamped by the Engineer of Record (EOR), electronic or wet-stamp accepted.
- b. Three renderings that show visuals of proposed improvements
- c. Preparation of the full bid package with final selected designs per City PWM or job-specific specifications approved by City Project Manager
- d. Consultant Engineer's cost estimate for construction with public improvements breakout
- e. Spreadsheet for Contractor bidding purposes/City invoice tracking
- f. Addendums and responses to questions
- g. Attendance for pre-bid and bid opening

## **3. Deliverables, Construction Management**

- a. Construction data, including stations, offsets, elevations, benchmarks, bearings and distances, northings and eastings, in digital format, shall be made available for City, surveyor and contractor for construction. The consultant shall satisfy themselves as to the veracity of any and all data before and during construction.
- b. A waiver of liability to transfer data to the City or contractor will then presume non-professional services are being rendered and only CAD technician services shall be paid for.
- c. Unless otherwise noted, typical practices of construction accuracy (point elevations, N/E, etc.) shall be to 0.1' (one tenth of a foot).

## **4. Construction Consulting**

- a. Construction Management sufficient to affirm the plans, staking, gather field data as needed for field changes and provide as-builts worthy to electronically locate all utilities installed signed by the EOR
- b. Requests for Information (RFI) and Submittals review and approvals shall be through the Consultant first, then to the City with approval/denial/alternate recommendations.
- c. Site visit at least once per week during construction. May be coordinated with a weekly job site meeting.

## **Meetings**

There will be weekly design meetings and meetings with City Council and possibly CDOT.

## Project Schedule

|                                    |                   |
|------------------------------------|-------------------|
| Proposals Due                      | August 14, 2019   |
| Award (Council meeting)            | September 2, 2019 |
| Kickoff meeting/Confirm schedule   | September 9, 2019 |
| 30% DESIGN                         | October 21, 2019  |
| Council Workshop                   | November 4, 2019  |
| 50% Design                         | November 25, 2020 |
| 70% Design and Permit Applications | January 8, 2020   |
| Final design CD package            | March 2020        |
| Construction Bid                   | March 2020        |
| Begin Construction                 | May 2020          |

# PROJECT MAP

The City of Rifle Colorado

July 24, 2020



**MAP FOR REFERENCE ONLY  
NOT A LEGAL DOCUMENT**

The City of Rifle Colorado makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated 2/1/2018  
Data updated 2/1/2018

## **Interviews**

The City may elect to conduct interviews of project teams associated with this solicitation. Interviews times would be scheduled by the City.

## **Attachments**

1. Rifle Gateway Conceptual Alternatives Report

Please contact Craig Spaulding, Civil Engineer at [cspaulding@riflco.org](mailto:cspaulding@riflco.org), if you have a preference and provide an email affirmation that you have received all files in readable condition.