## City of John Day

## Request for Competitive Quotes - Davis Creek Trail Construction

In accordance with ORS 279C.412 and ORS 279C.414, City of John Day ("City") is informally soliciting competitive quotes ("Quotes") from licensed and qualified contractors to provide certain construction services for and on behalf of City (the "Services") as described in this Request for Competitive Quotes (this "RFQ").

#### PROJECT BACKGROUND

City is located in Grant County. City was awarded an Oregon Parks & Recreation Department (OPRD) Recreation & Trails Program (RTP) grant to create additional recreational trails in the city. City is planning to build two separate trails throughout Davis Creek Park.

### SCOPE OF WORK

City is soliciting competitive quotes from licensed and qualified contractors to provide labor, equipment, material and related construction services necessary to safely construct the new trails at Davis Creek Park. In accordance with the design plans prepared by Ptarmigan Ptrails and the construction details prepared by Sisul Engineering (the "Plans") referenced herein as Exhibit A including, without limitation, the following work (collectively, the "Services").

The total estimated project trails distance is approximately 2,240 feet of new trail infrastructure.

The scope of work will include but not limited to:

## **Clearing and Grubbing:**

Contractor to clear and grub all organic and large rock material to prep subgrade. Subgrade is to be free of all organics. Suitable stripping from clearing and grubbing shall be spread evenly and smooth below the trail or as directed by the City. Contractor is responsible for best-management erosion control measures.

## Conduit:

Install 1" schedule 40 electrical conduit minimum depth of 18" in accordance with state electrical code. Conduit to be supplied by the City.

## Layout, Design, Clearing, Grading, Base rock, Compaction, Drainage:

\*Please see design Plans in Exhibit A

## Pedestrian timber bridge:

\*Please see Exhibit A for design, specs and location.

### **CONTRACTOR FURNISHED MATERIALS**

The Contractor shall provide all material, unless otherwise noted below and contractually agreed to for this project. All material shall be new and free from defects. Refer to construction drawings for design specs and estimated quantities.

#### **PERMITS**

The City of John Day will provide (or cause to be provided) all necessary permits for the project with the exception of any required electrical permit. The successful Contractor shall be provided with copies of all applicable City, County, and State permits prior to the start of construction and will be required to maintain a copy on site at all times.

#### **SCHEDULE**

The schedule for completion of this project shall be 60 calendar days from Notice to Proceed (NTP). Upon notice to proceed, the Contractor must mobilize and dedicate crews and staff of sufficient size to meet completion date.

Interested contractors are responsible for and strongly encouraged to visit and inspect the site to evaluate site conditions. The Plans and Details may be viewed and/or acquired at John Day City Hall, 450 East Main Street, John Day, Oregon 97845 and/or at City's website <a href="http://www.cityofjohnday.com/">http://www.cityofjohnday.com/</a>. The trails will be flagged.

## **PREVAILING WAGE**

This project is a Public Works project and must adhere to Prevailing Wage Rate Law. The current prevailing wage rates can be found at the following website:

https://www.oregon.gov/boli/WHD/PWR/Pages/index.aspx; click on the heading Prevailing Wage Rates for Public Works Contracts in Oregon effective January 1, 2019.

### **PUBLIC WORKS BOND**

All contractors and subcontractors are required to file a Public Works Bond for \$30,000 with CCB before starting work on the project unless exempt.

## FORM OF QUOTE SUBMISSION

The following minimum requirements as to the form and manner of submitting Quotes must be strictly observed; variance from these requirements will result in rejection of the Quote as unresponsive. A contractor interested in performing the Services (or a portion of the Services) must submit a written Quote, on the quote form attached hereto as <a href="Exhibit B">Exhibit B</a>, containing the following information:

- 1. Contractor's name, CCB license number, address, contact information, and the name of the primary contact in reference to the proposal.
- 2. Brief information concerning the contractor (e.g., background, size, types of services provided, and examples of similar projects completed).
- 3. Identification of the person(s) who will be assigned and responsible to oversee performance of the Services.
- 4. A work plan and accompanying time schedule for timely completion of the Services (or the portion of Services the contractor desires to perform).
  - 5. Contractor's lump sum cost to perform the Services
- 6. A brief description of contractor's experience, specific expertise, availability, project understanding, and any other factor related to outside plant fiber optic network construction.

Each contractor must sign its Quote. The quote form must be used without alteration. All blank spaces in the quote form must be filled in, in ink, or typed, in both words and figures, where required.

#### SUBMISSION OF QUOTES

To be considered, please submit your Quote to Nick Green, City Manager, via email at <a href="mailto:greenn@grantcounty-or.gov">greenn@grantcounty-or.gov</a>, or by mail or hand delivery at the addresses provided below:

City of John Day Attn: Nick Green 450 east Main Street John Day, Oregon 97845

Please clearly label the outside of the envelope (or fill in the email subject line with) "Davis Creek trail construction" Quotes must be received by City on or before June 4, 2019. Quotes received after the deadline date/time will not be considered. Notwithstanding anything contained in this RFQ to the contrary, if in City's best interest, City reserves the right to, in accordance with Oregon law, (a) amend and/or revise this RFQ in whole or in part, (b) cancel this RFQ, (c) extend the submittal deadline for responses to this RFQ, (d) waive minor informalities and errors in such Quotes, and/or (e) reject all Quotes for any reason and/or without indicating reasons for rejection. Further, City reserves the right to seek clarification(s) from each contractor and/or require supplemental information for any contractor. This RFQ does not obligate City to award a contract and/or to procure the Services described herein.

#### **INSURANCE REQUIREMENTS**

The contractor(s) will be required to meet all provisions of the Agreement (defined below), including, without limitation, the following minimum levels of insurance:

- 1. <u>Commercial General Liability Insurance</u> covering bodily injury and property damage in a form and with coverages that are satisfactory to City, including personal injury liability, products and completed operations, and contractual liability coverage for the indemnity provided under the Agreement. The insurance will have a combined single limit of not less than \$1,000,000, and an aggregate limit of not less than \$2,000,000. The insurance will name City and its officers, agents, and employees as additional insureds. Prior to execution of the Agreement, the contractor will deliver to City certificates (and any related endorsements) evidencing the insurance contractor is required to obtain under the Agreement.
- 2. <u>Automobile Liability Insurance</u> with limits of not less than \$500,000 combined single limit or split limits of \$250,000 per person, \$500,000 per occurrence and \$250,000 property damage. The insurance will name City and its officers, agents, and employees as additional insureds. Prior to execution of the Agreement, the contractor will deliver to City certificates (and any related endorsements) evidencing the insurance contractor is required to obtain under the Agreement.
- 3. <u>Workers' Compensation Coverage</u>. Unless exempt, the contractor will have Workers' Compensation insurance satisfying the requirements of applicable Oregon law. Workers' Compensation coverage will contain a waiver of subrogation in favor of City.

### AWARD OF CONTRACT

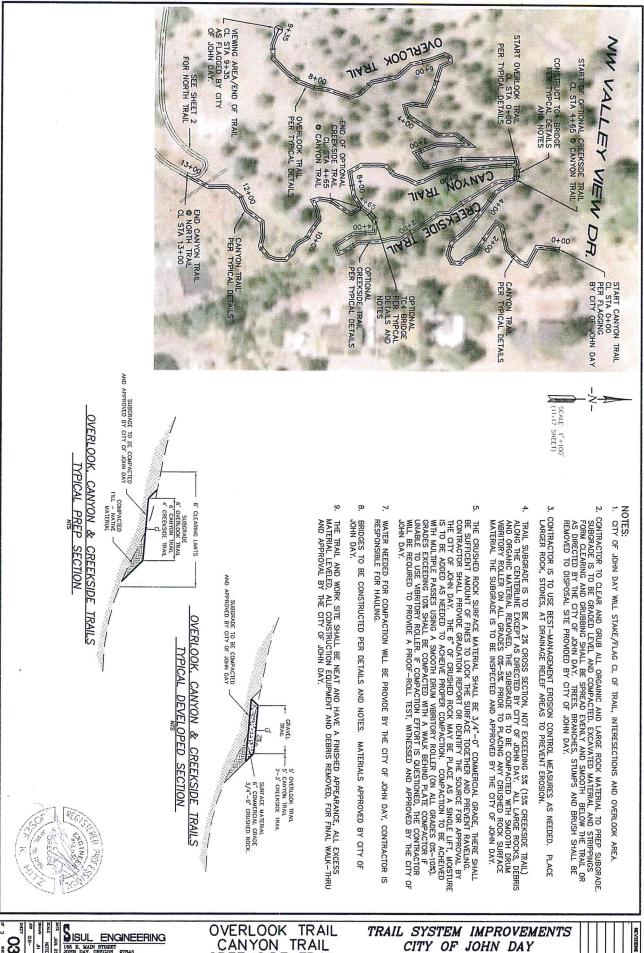
If a contract is awarded, City will award the contract to the contractor whose Quote will best serve the interests of City, taking into account price as well as considerations, including, without limitation, experience, specific expertise, availability, project understanding, contractor capacity, responsibility and similar factors. Contractors responding to this RFQ do so at their own expense and City is not responsible for any costs and/or expenses associated with the preparation and/or submission of any Quote. City reserves the right to enter into one or more contracts concerning certain portion of the Services.

If a contract is awarded, City and the selected contractor(s) will enter into City's Construction Services Agreement, substantially in the form attached as <a href="Exhibit C">Exhibit C</a> (the "Agreement"). The Agreement will contain terms and conditions required under applicable law and will otherwise be in form and content satisfactory to City. Without otherwise limiting the generality of the immediately preceding sentence, the Agreement will include terms and conditions concerning, among other things, acceptable standards of performance, compensation, minimum insurance requirements, compliance with laws, indemnification, representations and warranties, City's right to terminate the Agreement and/or declare a default under the Agreement, the consequences for contractor's failure to perform its obligations under the contract, and City's right to seek damages and other relief available to City under contract and applicable law. Each contractor is responsible for inspecting the project site, and confirming the project work conditions, prior to submitting a Quote.

If you have any questions regarding this request for quotes, or to arrange a site visit, please contact Nick Green via email (provided above) or telephone (541-575-0028).

## Exhibit A

- 1. Davis Creek trail design and recommendations created by Ptarmigan Ptrails.
- 2. Davis Creek construction details created by Sisul Engineering.
- 3. Pedestrian timber bridge design (Typical T4 bridge design)
  - \* (attached to solicitation website)



## **Trails - Estimated Quantities**

5/12/2019

## River Trail (Section 1)

| DESCRIPTION                                       | QUAN. | UNIT |
|---|-------|------|
| Mobilization                                      | 1     | LS   |
| Clearing/Striping                                 | 1     | ·LS  |
| General Trail Grading & Subgrade Prep             | 1     | LS   |
| 3/4"-0" Comercial Crushed Rock In-place (545 cys) | 765   | TON  |
| 2" Electrial Conduit & Bedding Installed          | 1600  | LF   |

## North Trail (Section 1)

| DESCRIPTION                                       | QUAN. | UNIT |
|---|-------|------|
| Mobilization                                      | 1     | LS   |
| Clearing/Striping                                 | 1     | LS   |
| Trail Switchback Excavation and Embankment        | 1     | LS   |
| General Trail Grading & Subgrade Prep             | 1     | LS   |
| 3/4"-0" Comercial Crushed Rock In-place (650 cys) | 910   | TON  |
| Stairs  | 1     | LS   |
| 2" Electrial Conduit & Bedding Installed          | 2050  | LF   |

## Overlook Trail

| DESCRIPTION                                       | QUAN. | UNIT |
|---|-------|------|
| Mobilization                                      | 1     | LS   |
| Clearing/Striping                                 | 1     | LS   |
| All Excavation and Embankment                     | 1     | LS   |
| General Trail Grading & Subgrade Prep             | 1     | LS   |
| 3/4"-0" Comercial Crushed Rock In-place (195 cys) | 275   | TON  |

## **Canyon Trail**

| DESCRIPTION                                       | QUAN. | UNIT |
|---|-------|------|
| Mobilization                                      | 1     | LS   |
| Clearing/Striping                                 | 1     | LS   |
| All Excavation and Embankment                     | 1     | LS   |
| General Trail Grading & Subgrade Prep             | 1     | LS   |
| TC4 Bridge Installed                              | 1     | LS   |
| 3/4"-0" Comercial Crushed Rock In-place (265 cys) | 370   | TON  |

## Creekside Trail

| DESCRIPTION                                      | QUAN. | UNIT |
|--|-------|------|
| Mobilization                                     | 1     | LS   |
| Clearing/Striping                                | 1     | LS   |
| All Excavation and Embankment                    | 1     | LS   |
| General Trail Grading & Subgrade Prep            | 1     | LS   |
| TC4 Bridge Installed                             | 1     | LS   |
| 3/4"-0" Comercial Crushed Rock In-place (53 cys) | 75    | TON  |

# Davis Creek Park Trails

## Trail Design and Recommendations











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## Davis Creek Trail Design and Bidding Documentation City of John Day

i. Ptarmigan Ptrails, LLC, hereafter referred to as Ptrails, has inspected the Davis Creek
 Botanical Area (DCBA) site, known as Davis Creek, in the City of John Day (CJD)

Upon direction from CJD staff, our team has flagged and mapped potential trail routes suggested at the DCBA. Trails within the property may be adjusted as needed by on site contractors during the construction phase of the project. Contingency amounts indicated in the attached estimated budget quantities should adequately cover any costs associated with this type design or alignment adjustments.

The following pages list basic prescriptions for trail construction and management, and can be provided to would-be bidders in the event that CJD places trails within the DCBA project in to a public RFP.

Included in this document, you will find:

- Trail classifications and photo examples
- Locations of material staging sites for construction crews
- GEO referenced PDF Map of Site
- Cross Section drawings of Class III and IV trails
- Cross Section Drawings of Class IV Bridges





## ii. Overlook Trail

- Approximately 950' Trail Tread comprised of 6" aggregate lift (Universal Access)
  - o 60" wide tread shall be excavated from native soil
  - o 6" Compacted base layer of 3/4"-0" Commercial grade with significant fines
- Maintenance Interval: seasonal inspection for frost damage to compacted aggregate, removal of woody shrubs from clearing limits every two years
- Seasonal Use: Year round
- Experience: Nature and Interpretive Landscape
- Design and interface between trail and overlook site to be determined by landscape architect and design team.

| Overlook Trail – Green Trail (Trail Class 4) |                            |   |  |
|--|----------------------------|---|--|
| Designed Use:                                | Hiker/Pedestrian           |   |  |
| Tread Width                                  | 60"                        | 60" on built structures   |  |
| Tread Surface                                | Imported Aggregate Surface | Trail tread continuous and without protrusions                        |  |
| Design Grade                                 | 5% Target Trail Grade      | Maximum grade not to exceed<br>8% in short sections (15% of<br>trail) |  |
| Cross Slope                                  | 2-5%                       | Crowned where needed through flat areas                               |  |
| Design Clearing                              | 8' Width                   | Height 8'   |  |
| Design Turn                                  | 3' – 6'                    | Switchbacks or climbing turns   |  |





## iii. Canyon Trail

- Approximately 1290' of Trail Tread comprised of 6" average aggregate lift (Universal Access)
  - o 6" Compacted base layer of 3/4"-0" Commerical grade with significant fines
- Maintenance Interval: seasonal inspection for frost damage to compacted aggregate, removal of woody shrubs from clearing limits every two years
- Seasonal Use: Year round
- Experience: Nature and Interpretive Landscape, Community Connectivity

| Canyon Trail (Trail Class 4) |  |   |  |
|------------------------------|--|---|--|
| Designed Use:                | ned Use: Hiker/Pedestrian, Bicycle                   |   |  |
| Tread Width                  | 60"  | 60" on built structures   |  |
| Tread Surface                | Imported Aggregate Surface                           | Trail tread continuous and without protrusions                        |  |
| Design Grade                 | 5% Target Trail Grade                                | Maximum grade not to exceed<br>8% in short sections (15% of<br>trail) |  |
| Cross Slope                  | 2-5%   | Crowned where needed through flat areas                               |  |
| Design Clearing              | 8' Width   | Height 8'   |  |
| Design Turn                  | 6'-8'  | Switchbacks or climbing turns   |  |
| Structure                    | 60" width  | Bull-rails required   |  |
| Structure Height             | Non-Engineered if less than<br>36" off ground height |   |  |





## v. Creekside Trail (OPTIONAL)

- Approximately 476' length of class 3 Trail singletrack
  - o 24-36" wide tread shall be excavated from native soil
  - Tread comprised of native soils with rock armoring where needed
- Maintenance Interval: seasonal inspection for frost damage to compacted aggregate, removal
  of woody shrubs from clearing limits every two years

Seasonal Use: Year round

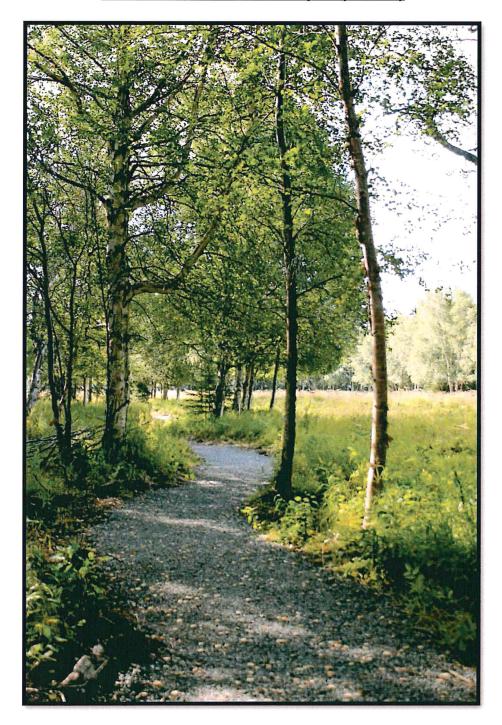
Experience: Nature and Interpretive Landscape

| Creekside Trail Class 3) |                                 |   |
|--------------------------|---------------------------------|---|
| Designed Use:            | Hiker/Pedestrian, Bicycle       |   |
| Tread Width              | 24-36"                          |   |
| Tread Surface            | Native Soils combined with rock | Limited potrusions in tread continuity. No barriers in treadway over 2" |
| Design Grade             | 7-10%                           | Maximum grade not to exceed 15% in short sections (15% of trail)        |
| Cross Slope              | 2-5%                            |   |
| Design Clearing          | 8' Width                        | Height 8'   |
| Design Turn              | 3' – 6'                         |   |





## **Universal Access Trail Examples (Class 4)**



Campbell Creek Estuary Trails

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North Access Trail - Thurston Hills Natural Area





## Similar Trail Examples (Class 3)



Northwoods Trails - Hot Springs National Park

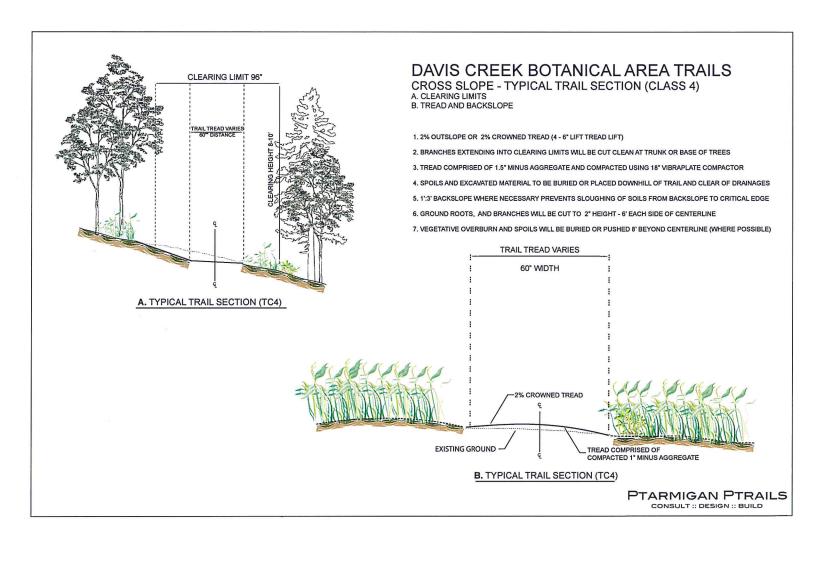
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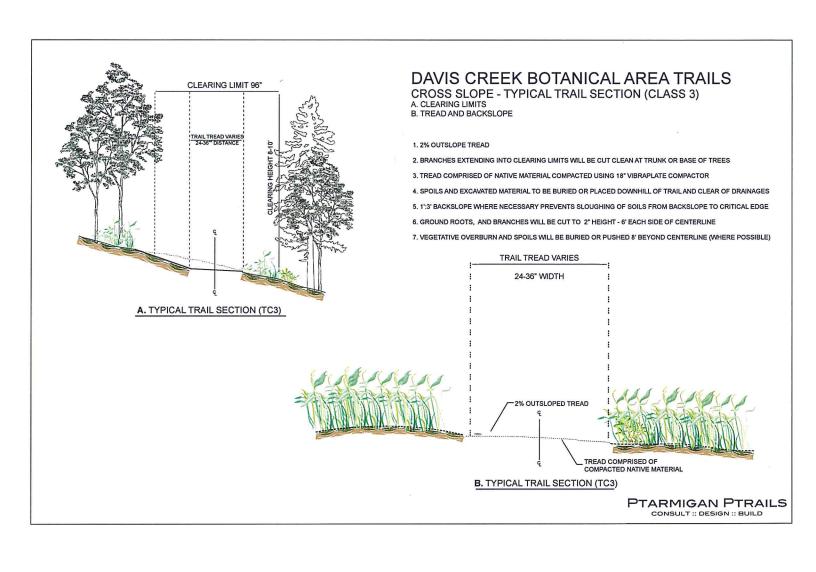


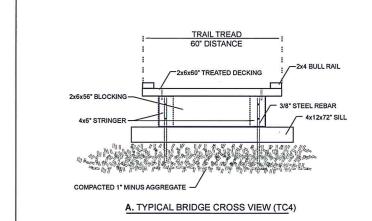




Lichen It Trail - Cedar City Utah

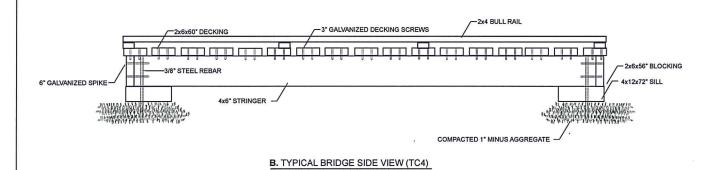






# TYPICAL TC 4 BRIDGE TYPICAL BRIDGE CROSSING (CLASS 4H)

- A. TYPICAL BRIDGE CROSS VIEW B. TYPICAL BRIDGE SIDE VIEW
- 1. DECKING TREAD WIDTH 36" (DECKING WIDTH UP TO 48" W/ APPROPRIATE SILL WIDTH)
- 2. BRANCHES EXTENDING INTO CLEARING LIMITS WILL BE CUT CLEAN AT TRUNK OR BASE OF TREES
- 3. SILLS AND 1° MINUS AGGREGATE TO BE PLACED OUTSIDE HIGH WATER MARK IN RIPARIAN AREAS
- 4. APPROACHES TO BE ARMORED USING NATIVE ROCK AND IMPORTED 1\* MINUS AGGREGATE



## **Quote Form**

| Quote Form   |
|--|
| Date: Time:  |
| TO: City of John Day Attn: Nick Green, City Manager 450 East Main Street John Day, Oregon 97845  |
| The undersigned, hereinafter called the "Contractor," declares that the only persons or parties interested in this Quote are those named herein; that this Quote is, in all respects, fair and without fraud; and it is made without collusion with any official of City of John Day, Oregon, hereinafter called "City"; and that this Quote is made without any connection or collusion with any person making another Quote on the Agreement (as defined below).   |
| Contractor agrees that all of the applicable provisions of Oregon law relating to public contracts (ORS Chapter 279A, 279B & 279C) and the City's public contracting rules are, by this reference, incorporated in and made a part of this Quote. Contractor hereby states that Contractor agrees to be bound by and comply with the provisions of ORS 279C.838, 279C.840 or 40 U.S.C. 3141 to 3148, as applicable.  |
| Contractor certifies that Contractor has not discriminated and will not discriminate against minority, women or emerging small business enterprises in obtaining required subcontracts.  |
| Contractor agrees that if this Quote is accepted, Contractor will, within ten (10) days after notification of acceptance, execute an agreement with the City in the form of agreement attached to the Request for Competitive Quotes (the "Agreement"); and will, at the time of execution of the Agreement, deliver to the City proof of the required insurance; and will, to the extent of this Quote, furnish all labor necessary to complete the work in the manner, in the time, and according to the methods as specified in the Agreement and required by the City Manager. |
| Contractor agrees to commence work upon the issuance of a "Notice to Proceed" by the City and fully complete the project according to the times specifically set forth in the Agreement. Contractor further agrees to pay liquidated damages as set forth in the Agreement for failure to complete within the specified time.  |
| CONTRACTOR INFORMATION   |
| FROM: Contractor's Name:   |
| Operating as (strike out conditions that do not apply) an individual, a Limited Liability Company, a Corporation, organized and existing under the law of the State of, or a Sole  |

Proprietorship, a Partnership, or Joint Venture consisting of \_\_\_\_\_

|        |  | ontractor (is) (is not) a resident of the State of Oregon. If Contractor is a resident of another tate of residency:  |  |  |  |
|--------|--|---|--|--|--|
| QUOTE  | i:   |   |  |  |  |
| 1.     | cost of<br>be exe<br>careful<br>the un<br>transpo<br>Service | Having become completely familiar with the local conditions and legal requirements affecting the cost of Services (as the term is defined in the Request for Quotes) at the place where Services are to be executed, and having carefully examined the site conditions as they currently exist, and having carefully examined the plans (the "Plans" and "Services"), together with any addenda to such Plans the undersigned hereby proposes and agrees to provide all labor, physical plant, equipment transportation, and other facilities and services as necessary and/or required to execute all of the Services described by the aforesaid Plans and the Scope of Work (as defined in the Request for Quotes) for the following lump sum amount: |  |  |  |
|        |  | SUM QUOTE: Trail construction (Canyon/Overlook trails) Dollars (\$)   |  |  |  |
|        |  | SUM QUOTE: Bridge construction (Canyon/Overlook trails) Dollars (\$   |  |  |  |
|        |  | SUM QUOTE: Trail construction (Creekside- OPTION ) Dollars (\$ ) SUM QUOTE: Bridge construction (Creekside- OPTION) Dollars (\$ )   |  |  |  |
| ADDITI | ONAL C   | RITERIA:  |  |  |  |
| 2.     | Contra   | ctor will address the following criteria on a separate sheet and attach to this form:   |  |  |  |
|        | a)   | Brief information concerning Contractor (e.g., background, size, types of services provided, and examples of similar projects completed).   |  |  |  |
|        | b)   | Identify the person(s) who will be assigned and responsible to oversee performance of the Services.   |  |  |  |
|        | c)   | Include a work plan and accompanying time schedule for timely completion of the Services.   |  |  |  |
|        | d)   | Contractor's experience, specific expertise, availability, project understanding, and any other factor related to constructing, assembling, and/or installing greenhouses and/or other related structures.  |  |  |  |
| CONTRA | ACTOR:   |   |  |  |  |
| [Compa | iny Nam  | e]  |  |  |  |
| Bv:    |  |   |  |  |  |
| Its:   |  |   |  |  |  |
|        |  |   |  |  |  |