

**CAVE ROCK GID STORMWATER SYSTEM RETROFIT PROJECT  
DOUGLAS COUNTY, NEVADA**

Nevada Tahoe Conservation District  
400 Dorla Ct. Box 915  
Zephyr Cove, Nevada 89448  
(775) 586-1610

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The following modifications are hereby made to the Bidding and Contract documents for the above referenced project:

Bid Documents:

**CHANGES TO THE BID DOCUMENTS**

**ITEM 1:** The Bid Deadline has been extended to allow for the changes outlined in this Addendum and Addendum No. 2. Replace "Notice to Contractors" Item 1, on Page N-1 of the Solicitation and Specification Documents in its entirety with the following:

*Sealed proposals will be received in the Office of the Nevada Tahoe Conservation District at 400 Dorla Court, Zephyr Cove, Nevada, until 4:00 P.M. on **July 23, 2014** for the **"CAVE ROCK ESTATES GID STORMWATER SYSTEM RETROFIT PROJECT, CAVE ROCK, DOUGLAS COUNTY, NEVADA"**. Such sealed proposals will be opened publicly at 4:05 P.M. the same day in the NTCD Conference Room, in the NTCD Office Building at 400 Dorla Court, Zephyr Cove, Nevada. The Nevada Tahoe Conservation District Board of Supervisors will consider award of the contract at a subsequently scheduled meeting.*

**ITEM 2:** Section 376.04 "Temporary Irrigation" shall be replaced with the following paragraphs:

*Temporary irrigation shall be used to encourage rapid plant establishment. Irrigation is intended solely as an initial assistance for germination and establishment and is not intended to continue past the initial vegetation establishment period. All areas to be revegetated as shown on the plans, or as directed by the Engineer and/or Revegetation Specialist shall receive temporary irrigation.*

*Temporary irrigation shall be performed with a low-pressure impact system in order to establish vegetation to conditions described in these Special Provisions. Irrigation shall be performed such that water is applied evenly throughout all revegetation treatment areas and shall penetrate to at least six (6) inches below the ground surface within twelve (12) hours of irrigation and allows the surface soil to dry out while maintaining adequate moisture levels at depth. Exact irrigation scheduling for all areas shall depend on air and soil temperatures and will require adjusting during the course of the growing season. Irrigation schedules shall be as described in these Special Provisions and submitted to the Engineer for acceptance to ensure proper timing, frequency and duration. Above-ground irrigation shall take place early in the morning or late in the evening whenever possible in order to minimize water loss due to high air temperatures and wind. A suitable timer/controller device shall be part of the temporary irrigation system in order to program an irrigation schedule to apply water to the revegetation treatment areas as specified herein.*

*The temporary irrigation system shall consist of above-ground piping that is flexible, highly burst resistant and suitable for use in a pressure piping system and the piping shall be capable of connecting to full circle heads (low precipitation rate, < 2.5 gallons per minute [gpm]) each with a radius of 20 feet stream rotor or equivalent spray heads capable of delivering water to the areas where the applicable revegetation treatments are applied as shown on the Plans. An alternate temporary irrigation system may be used if approved by the Engineer. At a minimum, irrigation shall be performed three days a week, every other day, from after the installation of the revegetation treatment until October 15<sup>th</sup> or two weeks, whichever comes later. The alternative irrigation system may include use of an adjacent fire hydrant (with GID approval), a water truck, or connecting to a spigot within the GID. NTCD's Engineer will help the contractor coordinate with the GID or the Water District, as necessary.*

*Previously used piping and spray heads may be used in the project work as long as the materials are in good working condition and meet the standards as noted herein. Above-ground irrigation shall be constructed in a manner that the reach of sprinklers shall overlap thirty (30) percent in order to cover the entire surface of the revegetated area. The Contractor shall be responsible to provide for any underground crossings and pipe sleeves as may be necessary to avoid surface conflicts with roads, trails, and other public use areas. Restoration of any paved/concrete surface shall be considered included with this item of work, and no additional compensation will be allowed.*

*The Contractor is responsible for coordination with the GID or Water District for the allowable connection points to the system. The contractor is further responsible for the connection to the existing system, disconnection of the existing system and the necessary repairs to the existing system when complete to assure a properly function system during and after the contractors irrigation period. Alternate irrigation methods proposed by the Contractor shall be submitted to the Engineer for review and acceptance prior to commencement of irrigation activities. Should an alternative method not be accepted, the method outlined in these Special Provisions shall be undertaken by the Contractor. A water meter shall be installed at each water supply tie-in to monitor and report the volume of water used to the Engineer.*

**ITEM 3:** Section 376.05 "Measurement and Payment" shall be replaced with the following paragraph:

*Measurement and payment for Revegetation shall be made on the lump sum basis as delineated in the Bid Schedule and shall be considered complete payment for furnishing all labor, materials, equipment, tools, and incidentals necessary to complete revegetation as shown on the plans and as specified in these Special Provisions, and as directed by the Engineer and RS. All costs in connection with this work will be considered incidental to the contract price per lump sum for "Revegetation."*

*Measurement and payment for Irrigation shall be made on the lump sum basis as delineated in the Bid Schedule and shall be considered complete payment for furnishing all labor, materials, equipment, tools, and incidentals necessary to complete temporary irrigation as shown on the plans and as specified in these Special Provisions, and as directed by the Engineer and RS. All costs in connection with this work will be considered incidental to the contract price per lump sum for "Irrigation."*

**ITEM 4:** The bid schedule has been updated to reflect the changes in this Addendum and Addendum No. 2. The bid schedules provided on pages P-2 and P-3 of the Solicitation and Specification Documents shall be replaced in entirety with the bid schedule provided below:

**BID SCHEDULE**

**CAVE ROCK ESTATES GID STORMWATER SYSTEM RETROFIT PROJECT**

BASE BID: Cave Rock Estates GID Stormwater System Retrofit Project construction per bid items. All required equipment, personnel, sweeping, traffic control, public notification, and signage for the complete project shall be part of the unit prices. All items not covered by in the Plans, Special Provisions, and Special Technical Provisions but are necessary for completion of the project are incidentals to the listed Bid Items.

Item No.	Bid Item	Unit	Quantity	Cost/Unit	Total
1	Mobilization/Demobilization	LS	1		
2	Temporary BMPS	LS	1		
3	Rock Work	LS	1		
4	Sand Filter Construction	LS	1		
5	Settling Pond Construction	LS	1		
6	Remove and Replace 12" Inlet Pipe and AC Pavement	LS	1		
7	Inlet Sediment Trap and Headwall	EA	1		
8	Repair Forebay	EA	3		
9	Concrete Wall	LS	1		
10	Perforated Riser	EA	1		
11	Overflow Standpipe	EA	1		
12	Emergency Overflow	LS	1		
13	Retrofit Existing Outlets	LS	1		
14	Vegetation Removal	LS	1		
15	Clean Existing Inlets, Outlets, and Sediment Cans	LS	1		
16	Revegetation	LS	1		
17	Irrigation	LS	1		

BASE BID TOTAL (in numerals) \_\_\_\_\_

BASE BID TOTAL (in words) \_\_\_\_\_

**BID ALTERNATE ITEM**

**CAVE ROCK ESTATES GID STORMWATER SYSTEM RETROFIT PROJECT**

ALTERNATE ITEM BID: Cave Rock Estates GID Stormwater System Retrofit Project construction alternate bid items. All required equipment, personnel, sweeping, traffic control, public notification, and signage for the complete project shall be part of the unit prices. All items not covered by in the Plans, Special Provisions, and Special Technical Provisions but are necessary for completion of the project are incidentals to the listed Bid Items.

Item No.	Bid Item	Unit	Quantity	Cost/Unit	Total
18	Pave Parking Bed Filter Maintenance Area	SF	2,580		

ALTERNATE BID TOTAL (in numerals) \_\_\_\_\_

ALTERNATE BID TOTAL (in words) \_\_\_\_\_

### CLARIFICATION ITEMS

**CLARIFICATION ITEM 1:** A signed copy of Addendum 3 shall be attached to and submitted with the bid proposal. The bid schedule provided above shall be submitted in lieu of the previously provided bid schedule.

**END OF ADDENDUM**

Name of Firm: \_\_\_\_\_ Date: \_\_\_\_\_

By: \_\_\_\_\_