AMENDMENT #1 TO AGREEMENT FOR PROFESSIONAL SERVICES FOR PLEASANT VALLEY INTERCEPTOR – REACH 3 ENVIRONMENTAL ASSESSMENT PROJECT

THIS AMENDMENT #1 TO THE ORIGINAL AGREEMENT between the County of Washoe and NCE, Inc. revises this Agreement as follows:

The purpose of amendment # 1 is to add additional scope as outlined in the attached Contract Amendment – Scope of Work Letter and to add an additional cost of \$17,705. The total increase to the contract is \$17,705 and revises the limits from \$59,780 to \$77,485 as described in the attached Contract Amendment - Scope of Work Letter.

ALL OTHER TERMS AND CONDITIONS UNCHANGED.	S OF T	HE ORIGINAL AGREEMENT TO REMAIN

	By:	Pamela Mann, CPSM, CPP Washoe County Purchasing and Contracts Manager and Contracts Manager Digitally signed by Pamela Mann, CPSM, CPP Washoe County Purchasing and Contracts Manager Date: 2018.12.07 10:13:22 -08'00'
	Date:	12/07/2018
	Consul	tant: Jail Dr. Grin

Date: December 7, 2018



Collaboration. Commitment. Confidence.[™]

November 19, 2018

Alan Jones, PE Washoe County, Community Services Department 1001 East Ninth Street Reno, Nevada 89512

RE: Contract Amendment - Scope of Work for Waters of the US Absence/Presence Map and NDEP Working in Waters Permit Application

Dear Mr. Jones,

NCE appreciates the opportunity to provide this scope of work to conduct a field visit to determine the absence/presence of federally jurisdictional waters of the United States and waters of the state of Nevada, and prepare and submit a Nevada Division of Environmental Protection (NDEP) Temporary Permit for Working in Waterways Temporary (WiW) Permit application, for the Pleasant Valley Interceptor Reach 3 alignment. This scope of work is an amendment to the previous scope of work for the PVI Environmental Report dated October 30, 2018.

PROJECT UNDERSTANDING

NCE understands that the project will include the construction of a gravity sewer interceptor starting at the point of connection with Reach 2 south of Steamboat Parkway to the existing Dorothy Towne Pump Station near Feldspar Court. This portion of the gravity sewer interceptor is approximately 2.75 miles in length.

NCE understands that the project will avoid federally and state of Nevada jurisdictional waters. The proposed project will not directly impact Steamboat Creek or a tributary of Steamboat Creek. Therefore, U.S. Army Corps of Engineers (USCAE) and NDEP Section 401 Water Quality Certification permits are not required.

NCE understands that a map is needed depicting the jurisdictional waters (drainages, tributaries, and wetlands) so that the project can be designed and constructed to avoid these features.

Due to the potential indirect impacts to Steamboat Creek water quality, a Nevada Division of Environmental Protection (NDEP) Working in Waterway (WiW) permit will be needed.

Reno, NV on Ave., Suite 111

1885 S. Arlington Ave., Suite 111 Reno, NV 89509 (775) 329-4955

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SCOPE OF WORK

Task 1 – Waters of the U.S and Waters of the State of Nevada Field Visit and Mapping Results

NCE will conduct a reconnaissance level field visit to determine the location of federally jurisdictional waters of the U.S., including wetlands (WOUS) and Waters of the State of Nevada (WoS). Federally jurisdictional WOUS are regulated by the USACE and WoS are regulated by NDEP.

NCE will prepare a map of the jurisdictional WOUS and WoS.

Deliverable:

Map of the jurisdictional WOUS and WoS (GIS and pdf format)

Fee: \$6,355

Task 2 - NDEP WiW Permit Application

NCE will prepare and submit the WiW permit application to NDEP. The final draft application will be emailed to Washoe County for your review and comment. NCE will then incorporate appropriate comments on the final draft application and prepare the final permit application. The WiW permit application will be submitted online through NDEP's permit portal and the \$250 application fee will be mailed separately to NDEP with the permit portal number contained in a brief cover letter. The NDEP final permit application in pdf format will be emailed to Washoe County.

Carollo Engineering, Inc. will provide the best management practices (BMP) program to protect Steamboat Creek, its tributaries, and wetlands from potential construction impacts. The BMP program will include a brief write-up and a figure(s) of the proposed BMPs. These items will be incorporated into the WiW permit application submittal.

The \$250 WiW permit application fee is included in the cost estimate.

Deliverables:

- Final draft WiW permit application to Washoe County (Word and pdf format)
- Final WiW permit application and cover letter to NDEP and Washoe County (pdf format)

Fee: \$6,100

Task 3 - On-Call Environmental Services

NCE will be available for on-call environmental services, this could include but is not limited to: attending client meetings, team meetings, and/or agency meetings, agency correspondence, providing technical reviews and/or environmental technical support.

NCE recommends the preparation and submittal of a memorandum to the USACE. This memorandum will provide a brief project description, the project's construction method avoidance of WOUS through jack and boring, and the project start date and duration. This will allow the USACE to efficiently respond to phone calls (if any) received from the public during construction.

Services will be provided on an on-call basis within the available approved fee.

Fee: \$5,250

ASSUMPTIONS

- Washoe County or Carollo Engineers, Inc. will provide NCE the GIS files of the project area.
- Task 1 field work will be completed by a Senior and Project Scientist within one ten-hour field day.
- Access onto any private land will be provided by Washoe County.
- Carollo Engineers, Inc. will provide NCE the BMP program to protect Steamboat Creek, its tributaries, and wetlands from potential construction impacts.
- NDEP WiW permit compliance monitoring is not included in this Scope of Work.
- Preparation of the Nevada Construction General Permit is not included in this Scope of Work.

ESTIMATED FEE

NCE proposes to provide the above-listed services on a time and materials basis in accordance with our Schedule of Charges 2018. We estimate that our total fees for this added scope of services will not exceed \$17,705. Actual hours and fees may vary between tasks as the project progresses. We will notify you immediately of any issue that would impact our estimate and will not perform work in excess of this estimate without your authorization. Please review and let us know if this is satisfactory prior to our initiating work the week of November 19, 2018 in preparation of field work the week of November 26, 2018, as discussed at the NDEP meeting on November 15, 2018.

We appreciate the continued opportunity to continue to work with Washoe County and look forward to working with you on this project. If you have any questions or additional needs, please call our office at (510) 215-3620.

Respectfully,

NCE

Gail Ervin, Ph.D. Consulting Principal

Debra Lemke, PWS, CPESC Senior Scientist

Engineering & Environmental Services