



January 25, 2021

LA18.635

Addendum 1

Salvador A. Pleitez, P.E., M.B.A.
Senior Project Manager
City of Fernley Public Works Department
595 Silver Lace Blvd.
Fernley, NV 89408

RE: Proposal for Construction Services for a Waterline to Service the City of Fernley Wastewater Treatment Plant

Dear Mr. Pleitez,

Lumos & Associates Inc. (Lumos) is pleased to provide this proposal for construction related services for the potable waterline to serve the City of Fernley (City) Wastewater Treatment Plant (WWTP).

Project Understanding

The City of Fernley has determined the need for a reliable high volume potable water supply at their existing Wastewater Treatment Plant (WWTP). The potable water supply would be utilized for fire protection, truck fill operations, and miscellaneous potable uses at the WWTP itself. The waterline is envisioned as approximately 6,400 linear feet of 10-inch waterline proposed to run easterly from the southern end of Nevada Pacific Blvd. to the east side of the WWTP.

The City has requested a proposal from Lumos to provide the construction services associated with the waterline improvements. The following scope of services has been developed to assist the City with the project based on the typical requirements requested by the City for construction assistance. We have numbered these tasks to coincide with the separate design proposal.

Scope of Services

Task 10: Construction Assistance

Lumos will provide project management during the construction of the improvements including holding a pre-construction meeting on-site, reviewing billing-invoices, and fielding questions by the City and contractor as needed. Lumos will also provide submittal review, certified payroll review, responses to requests for information (RFIs), and recommendations of potential change orders. Upon completion of construction, Lumos, the contractor, and the City will conduct a field check of the completed facilities and generate a final punch list. Lumos will also confirm completion of the punch list items and will provide documentation to the City for the project.

Task 11: Record Drawings

Record drawings will be prepared based on redlines provided by the Contractor and will include any design revisions made by Lumos. Deliverables for this task includes two copies of half size record drawings, one copy of full-size record drawings, and a CD of record drawings in PDF format. This task does not include an as-built survey of the finished project. Additionally, a CAD file of the final design/As-built will be provided to the City.

Task 12: Inspection and Testing

Lumos will provide on-site inspection and site materials testing for the project. The testing scope will be in accordance with Orange Book Specifications for Public Works Construction. Testing and inspection services will be on a Time and Materials (T&M) basis due to the variability in construction schedules. The budget provided assumes 7 weeks of inspection with 4 hours on site per working day (5 working days per week) plus admin time and lab testing. Every effort will be made to consolidate testing and inspection services to reduce costs for the project.

Task 13: Construction Staking

Lumos will conduct field staking of the improvements in coordination with the contractor. These services will be on a Time and Materials (T&M) basis due to the variability in construction. An estimate budget is provided which assumes up to three trips to the site.

Assumptions / Exceptions

Lumos has made the following assumptions in preparation of this proposal:

- No Additional Assumptions

Fees

Task 10	Construction Assistance		\$14,900
Task 11	Record Drawings		\$2,800
Task 12	Inspection and Testing		\$39,450
Task 13	Construction Staking		\$8,700
		Total:	\$65,850

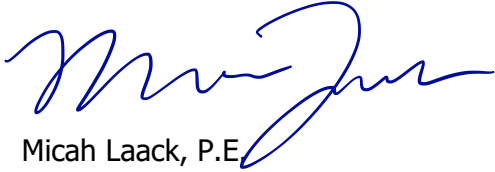
The tasks described in the Scope of Services will be completed for the following fees:

Tasks 10 through 13 are T&M not to exceed without prior authorization. Lumos will be happy to amend this proposal as necessary to include services not included or to amend the proposed services to better match the scope of services required.

If this proposal is acceptable, please provide your Contract for execution. Lumos will send monthly progress billings on this project. The amount of these billings will be based upon the percentage of work completed. The terms are 'Due Upon Receipt' and accounts are past due after 30 days. Accounts over 30 days old will be subject to interest at the rate of 1 ½% per month and such collection action as may be necessary to collect the account. In addition, a "Stop Work Order" may be issued on past due accounts. In this case, no further work will be performed until the account is brought current.

Thank you again for allowing Lumos to provide you with this proposal. Please do not hesitate to call me if you have questions or concerns as we would happy to discuss them with you.

Sincerely,



Micah Laack, P.E.
Senior Engineer



Jonathan Lesperance, P.E.
Group Manager, Engineering Division