

16007011

December 20, 2024

Mr. Gus Papagolos, Project Manager
City of Lake Elsinore
130 S Main Street
Lake Elsinore, CA 92530

**REQUEST FOR ADDITIONAL AUTHORIZATION NO. 1 - CITY PARK PARKING LOT PROJECT –
SEWER MODIFICATION PLANS**

Dear Gus:

In mid-September, *Engineering Resources of Southern California, Inc.* (ERSC), the Elsinore Valley Municipal Water District (District), and city staff participated in a Due Diligence meeting regarding a parking lot project location west of City Park between Library Street and Limited Street. As a result of the meeting, ERSC was directed by Nelson Nuezca, Engineering Manager, to prepare an exhibit showing agreed upon revisions to previously prepared materials. Upon receipt of the exhibit, Mr. Nuezca was to discuss the project with District operations staff to gain their input and provide specific direction regarding any requirements to modify the existing sewer lines and appurtenant facilities.

Unfortunately, it took several requests to get the District to take action upon the agreed approach. After numerous submittals, on December 3rd we received comments from Julianna Zeleski that provide the minimum information necessary to proceed with the project. The direction provided involves reconstructing the shaft on one manhole, adjusting other manholes to grade, and various other items related to the thickness of proposed sidewalks, driveways, and paved surfaces being constructed with the project.

The impact to project is additional design costs and construction costs. As a result of the District's latest communication, ERSC will be required to prepare separate set of plans on District title block to effect the required manhole reconstruction and adjustments. These plans will include a title sheet, a notes and details sheet and a layout sheet and will be accompanied by a cost estimate and non-exclusive easement over the entire property.

In general, ERSC's Scope of Work will include the preparation of construction documents (plans and estimates), preparation of easement termination documents, a new easement and a Water Rights Grant Deed. All legal descriptions and grant deed forms will be prepared by the City's surveyor, Dennis Janda, Inc. ERSC will complete various submittal documents, make the submittal and pay plan check fees on behalf of the City.

SCOPE OF WORK

ERSC expects the following to be necessary to achieve the desired result:

Plan Preparation: Prepare a set of sewer modification plans conforming to the requirements of the Elsinore Valley Municipal Water District (EVMWD). The plan set will include a title sheet, notes and details sheet and layout sheet. The majority of the work involve adjusting manholes to grade (3) and the reconstruction of the shaft and cone on fourth manhole. The plans will include the overall layout of the parking lot and affected sewer facilities and details specific to each manhole being adjusted to grade and the reconstruction of the manhole shaft and manhole rim on the fourth structure.

Grading Plan Modifications: Modify the current grading and paving plans to show construction of specific items required by EVMWD. These modifications include concrete pavement to support District maintenance vehicles, thickened sidewalk in the vicinity of manholes, 5' by 5' concrete surrounds at all manholes, revised striping where parking is being eliminated and add pavement markings to delineate direction of travel.

Engineer's Cost Estimate: Prepare an estimate of the probable cost of construction related to the items of work associated with EVMWD.

Legal Documents: Provide data and forms to Dennis Janda, Inc., City Surveyor, for use during the preparation of legal documents including the termination of three existing easements, the preparation of a new non-exclusive easement over the property and the Water Rights Grant Deed. Submit and process the required legal documents to EVMWD through their web portal.

Project Management: Coordinate submittal of plans, cost estimate and legal document to EVMWD for review. Review and address comments from EVMWD necessary to gain approval of the submittal package.

FEE ESTIMATE

The fees and charges associated with the completion of the proposed, Scope of Services are as follows:

Plan Preparation.....	\$ 11,610
Grading Plan Modifications	\$ 4,620
Engineer's Cost Estimate	\$ 1,320
Legal Documents	\$ 2,280
Project Management.....	\$ 4,170
Reimbursable Expenses	\$ 3,500
Total	\$ 27,500

Note, the Reimbursable Expenses stated above are Plan Check required to submit the various items of work included in this request.

Exclusions to this proposal include a environmental documents, special studies, traffic engineering, traffic control plans, horizontal control plans, site and street plans, grading plans, water plans, utility

potholing, landscape architecture, architecture, geotechnical engineering, coordination of dry utilities, hydrology and hydraulics, storm water pollution prevention plan, water quality management plan, coordination with regulatory agencies (i.e. CDFW, USACOE), regulatory permits, agency submittal fees, r/w dedication documents, right-of-entry documents, permits and permit fees and post design services

If you have any questions regarding this proposal, please give me a call at (909) 890-1255, x103 or email me at matt@erscinc.com.

Respectfully yours,

Matt Brudin

Electronically signed 12.20.2024.

Matt Brudin, P.E.

Principal

MB/mb