



WILSON•MIKAMI•CORPORATION
CONSULTING ENGINEERS

9 CORPORATE PARK, SUITE 100•IRVINE•CA•92606

October 14, 2024

P.N. P11132.00

Remon Habib, PE

City Engineer
City of Lake Elsinore
130 South Main Street
Lake Elsinore, California 9253

Regards,

**SUBJECT: Proposal for On-Call Civil Engineering and Land Surveying
Services - City of Lake Elsinore, CA.**

Dear Mr. Habib:

Wilson Mikami Corporation, Inc. (WMC) sincerely appreciates the opportunity to present a proposal to City of Lake Elsinore for on-call civil engineering and land surveying services.

This proposal includes the services that Wilson Mikami Corporation anticipates are required to accomplish the project goals. The proposal is based on a scope of work discussed with your office. The attached proposal includes the following information:

- Project Understanding
- Scope of Services
- Project Fee Summary
- List of Assumptions & Exclusions

Once again, thank you for considering Wilson Mikami Corporation for this project. We anticipate that you will send us your standard contract documents for review and execution if we are selected for this project. I can be reached at (949) 679-0092 to answer any questions you may have regarding this project proposal.

Sincerely,
Wilson Mikami Corporation, Inc.

Scott M. Wilson, P.E.
Principal

Enclosures

PROJECT UNDERSTANDING
CITY OF LAKE ELSINORE ON-CALL CIVIL ENGINEERING AND LAND
SURVEYING SERVICES

It is understood that the City of Lake Elsinore desires to execute a 2-year contract for on-call professional civil engineering and land surveying services for a wide variety of City projects and services consisting of:

- General Civil Engineering Consulting
- Drainage Consulting and Design
- Subsurface Investigations
- Property Assessment and Uses
- Land Surveying and Property Search
- Plan Checking Support

EXHIBIT 'A'
SCOPE OF SERVICES
CITY OF LAKE ELSINORE ON-CALL CIVIL ENGINEERING AND LAND
SURVEYING SERVICES

Wilson Mikami Corporation (WMC) agrees to provide professional services to the Client as described below:

200 ON-CALL CIVIL ENGINEERING AND LAND SURVEYING SERVICES

General Engineering Consulting

Provide miscellaneous engineering services to support the operations of the Department of Public Works and Engineering, including but not limited to, preparation of miscellaneous engineering studies to support capital improvement projects, preparation of project applications and programs, and assist in operation processes and procedures. When directed, review and prepare written technical reports and attend meetings and present information.

Drainage Consulting and Design

Provide engineering and project management services to support the City in maintaining and operating stormwater collection system, stormwater drainage system, water quality devices, pump stations, and flood mitigation efforts to meet the municipal code and State and Federal rules and regulations. Provide services and work required to complete assessments, studies, recommendations, designs, plans, specifications, and estimates, and construction management for City stormwater and drainage projects.

Provide engineering and project management services to support the City's water quality and compliance commitments that are regulated through the City's Municipal Separate Stormwater Sewer System (MS4) permit regulated by the California State Water Board; provide all services and work required to complete assessments, studies, recommendations, designs, plans, specifications and estimates for City projects.

Proposed services may include, but are not limited to the following items:

- Prepare plans, specifications, and estimates (PS&E) for budgeted Capital Improvement Projects related to storm drain improvements along with miscellaneous site improvements.
- Provide design, construction administration, and observation services, as well as public outreach for City projects.
- Provide special reports regarding such matters as capital improvements, construction materials, and maintenance.
- Process the plans and specifications through other agencies for review and approval in connection with special funding programs and permit requirements.
- Review existing documents relevant to the drainage areas and investigate field conditions.
- Verify the hydrology and hydraulic analysis from the applicable master planned facilities. Perform additional hydrology and hydraulic analysis if necessary, according to the City standards.
- Develop preliminary feasible alternatives to project designs
- Provide research and coordination with agencies associated with the proposed improvements.

EXHIBIT 'A'
SCOPE OF SERVICES
CITY OF LAKE ELSINORE ON-CALL CIVIL ENGINEERING AND LAND
SURVEYING SERVICES

Subsurface Investigations

Coordinate and subcontract, if necessary, professional geotechnical engineering services as needed for City projects. Potential services include, but are not limited to, geohazards investigation, geotechnical/seismic investigation, soils testing (e.g. corrosivity, acidity, compression, percolation, boron), recommendation for foundation design, site preparation and other design requirements relevant to the site conditions, geotechnical construction observation and testing during construction and/or renovation for various facility sites. Such services may also include reviewing background information, conducting field exploration studies, laboratory testing and analysis, coordination with engineers, and attendance of various project meetings. All work performed shall comply with applicable codes and regulations.

Property Assessment and Uses

Provide Property Assessment and Uses services consisting of researching property information in coordination with a title company. Prepare summary reports for use by the City

Land Surveying and Property Search

Provide Professional Land Surveying and Mapping Services consisting of field survey of property boundaries, topographic surveys and construction staking if necessary.

Plan Checking Support

Provide services to review development plans/permit applications and associated studies including, but not limited to, building permit site plans and subdivision improvements. The type of improvements to be checked include, but are not limited to, street improvements, site improvements, drainage, grading, erosion and sediment control and joint utility plans.

Provide engineering services that include, but are not limited to, peer review of plans, specifications, and estimates prepared for capital improvement projects.

EXHIBIT 'B'
FEE SCHEDULE
CITY OF LAKE ELSINORE ON-CALL CIVIL ENGINEERING AND LAND
SURVEYING SERVICES

TASK	DESCRIPTION	FEE
200	ON-CALL CIVIL ENGINEERING AND LAND SURVEYING SERVICES (T&M NTE)	\$ 100,000 per year

The estimated budget is a maximum for the work proposed based on the direction and information provided by your office. Work performed will be billed monthly on a fixed fee/time-and-materials basis as noted above.

*Reimbursable costs, such as printing, all reproduction blueprinting shall be billed directly to Client's account at the specified reproduction company. Reimbursables such as travel and lodging (as applicable), and photocopying will be billed, at cost, against the Reimbursable Line Item above.

All extra work shall be performed on a time-and-materials basis per the Standard Fee Schedule

T&M NTE = Time and Materials, Not to Exceed

EXHIBIT 'C'
ASSUMPTIONS AND EXCLUSIONS
CITY OF LAKE ELSINORE ON-CALL CIVIL ENGINEERING AND LAND
SURVEYING SERVICES

ASSUMPTIONS:

This proposal was based on the following assumptions related to the proposed project:

- Record information including maps and plans for utilities and facilities associated with proposed projects are available to WMC for use in preparing the project design or analysis requested.

EXCLUSIONS:

Items not specifically identified in the scope of service sections of this proposal are to be excluded from this work effort and would be considered additional services. Such services would include, but are not limited to, the following:

- Revisions to work completed or underway due to a change in information or instruction provided to Wilson Mikami Corporation by the Client for Client's consultant (s).

Wilson Mikami Corporation

FEE SCHEDULE

July 1, 2024 to June 30, 2025

Compensation for work performed on a time and materials basis will be computed as follows:

CIVIL ENGINEERING SERVICES and MAPPING

Hourly Rate

Principal	\$ 300.00
Senior Project Manager	\$ 235.00
Project Manager	\$ 230.00
Sr. Project Designer, Sr. Project Engineer, Assistant Project Manager	\$ 220.00
Project Engineer, Project Designer	\$ 210.00
Sr. Designer, Sr. Design Engineer	\$ 195.00
Design Engineer, Designer	\$ 175.00
Assistant Engineer, Research/Processing Coordinator, Sr. CADD Technician	\$ 155.00
CADD Technician	\$ 145.00
Jr. Engineer	\$ 115.00
Jr. CADD Technician	\$ 110.00
Engineering Aide, Office Work	\$ 110.00

LICENSED LAND SURVEYOR and MAPPING SERVICES (Overtime to be billed at 1.35% regular rate and Double Time to be billed at 1.65% regular rate)

Licensed Land Surveyor, Sr. Project Manager	\$ 250.00
Sr. Project Surveyor/Chief of Parties	\$ 240.00
Project Surveyor	\$ 210.00
Survey Analyst	\$ 185.00
Survey Aide	\$ 165.00

FIELD SURVEY (Overtime to be billed at 1.45% regular rate and Double Time to be billed at 1.75% regular rate)

One Person Crew	\$ 243.00
Two Person Crew	\$ 392.00
Three Person Crew	\$ 504.00
One Person Crew – Prevailing Wage	\$ 269.00
Two Person Crew - Prevailing Wage	\$ 420.00
Three Person Crew - Prevailing Wage	\$ 538.00

Note: There will be a 4-hour minimum for Field Crew time.

Night work will be billed at overtime rates unless previously agreed upon.

MISCELLANEOUS FEES

The following services are billed at our cost plus 15%:

- Subcontract services. Plan check fees or filing fees advanced by us. Transportation, meals and lodging for overnight travel and incidental travel expenses. Commercial delivery services including Federal Express, Express Mail, and Messenger Services. Plotting and blueprint services and printing (The client is encouraged to arrange for printing, other than prints or plots on our printing machine and plotters, to be contracted directly with an outside blueprint company acceptable to us).

MILEAGE

Current rate established by the IRS