

AMENDMENT ONE TO AGREEMENT FOR PROFESSIONAL DESIGN SERVICES FOR  
HAMMOND PARK IMPROVEMENTS PROJECT

This Amendment One to the Agreement for Professional design Services for the Hammond Park Improvements Project is made this \_\_\_\_\_ day of \_\_\_\_\_, 2024, by and between the County of Lake, hereinafter referred to as "COUNTY", and GSM Landscape Architects, Inc., hereinafter referred to as "CONSULTANT".

WITNESSETH

WHEREAS, COUNTY and CONSULTANT have entered into an Agreement dated October 17, 2023, to provide professional design services for the Hammond Park Improvements Project; and

WHEREAS, the parties hereto desire to amend said Agreement to provide supplemental services therein; and

WHEREAS, Article XIV, MODIFICATION, of said Agreement allows that matters concerning scope of services which affect the agreed price may only be modified by written amendment thereto, executed by both parties.

NOW, THEREFORE, the parties hereto agree as follows:

1. ARTICLE I, SECTION A, of CONSULTANT'S SCOPE OF SERVICES is hereby modified to read as follows:

"A. CONSULTANT shall perform the services described in Scope of Work, Exhibit "A" dated October 17, 2023; and Design Fee Proposal, Exhibit "B", dated October 17, 2023; and Additional Services Proposal for Value Engineering, Exhibit "C", dated July 18, 2024; and Additional Services Proposal for Geotechnical Engineering, Exhibit "D", dated September 19, 2024, as if fully set forth herein."

2. ARTICLE VI, SECTION A, of COMPENSATION AND TERMS OF PAYMENT, is hereby modified to be read as follows.

"A. COMPENSATION: The method of payment for this contract will be based on a not-to-exceed sum of \$210,341 including cost of labor and expenses, to perform the professional services provided by this Agreement and as presented in Exhibit "A", Exhibit "B", Exhibit "C",

and Exhibit "D", attached hereto and incorporated herein. Totally payments to CONSULTANT shall not exceed the stipulated sum, in total or as budgeted by task in Exhibit "A", Exhibit "B", Exhibit "C", and Exhibit "D" without prior written authorization by COUNTY and formal amendment to this Agreement."

3. Exhibit "C", "Additional Services Proposal for Value Engineering", and Exhibit "D", "Additional Services Proposal for Geotechnical Engineering", attached herein, are hereby added to the Agreement.

Except as specifically modified herein, all other terms and conditions of the Agreement dated October 17, 2023, shall remain in full force and effect.

COUNTY and CONSULTANT have executed this Amendment One to Agreement on the day and year first written above.

COUNTY OF LAKE:

CONSULTANT:

\_\_\_\_\_  
Chair, Board of Supervisors

*Gretchen Stranzl McCann*  
\_\_\_\_\_  
GSM Landscape Architects, Inc.

ATTEST: Susan Parker  
Clerk of the Board of Supervisors

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

APPROVED AS TO FORM:  
Lloyd Guintivano  
County Counsel

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

EXHIBIT "C"

Additional Services Proposal for Value Engineering



landscape architects, inc.

COUNTY OF LAKE – HAMMOND PARK IMPROVEMENTS  
ADDITIONAL SERVICES FOR VALUE ENGINEERING - DESIGN DEVELOPMENT PHASE OF WORK

AMENDMENT 1

Pursuant to County request to provide supplemental services, we have prepared a scope of work for additional services to complete value engineering for post 60% PS&E submittal level revisions.

WORK PROGRAM

1.0 Value engineering work for Post 60% PS&E Design Documents

- I. Design plan layout and configuration of park element/feature options for reduction in projected construction cost.
- II. Estimates of probable cost for each layout/configuration option.
- III. Coordination and meetings with County staff to review value engineering options and opinions of probable costs to determine design direction.

Deliverables include:

- Revised Plan Layout and Configuration of Park Element/Feature Options
- Opinions of Probable Construction Costs

Fee/Hours:

a. Design plan layout and configuration of park elements/feature options	\$ 3,510.00/27 hours
b. Opinions of probable cost for each layout/configuration option	\$ 1,560.00/12 hours
c. Coordination and meetings with County staff to review options	\$ 650.00/5 hours

**Total Fee \$ 5,720.00**

Assumptions:

- Final value engineering design work for Post 60% PS&E, as approved by County, will be incorporated into the 90% PS&E set for Hammond Park Improvements.

In Agreement:

  
 Gretchen Stronzi McCann, President  
 GSM landscape architects, inc.      7/18/24  
 \_\_\_\_\_ Date

\_\_\_\_\_  
 Lars Ewing, Public Services Director      Date  
 County of Lake

*Landscape Architects are licensed by the State of California*

EXHIBIT "D"

Additional Services Proposal for Geotechnical Engineering



landscape  
architects, inc.

## **COUNTY OF LAKE – HAMMOND PARK IMPROVEMENTS ADDITIONAL SERVICES FOR GEOTECHNICAL ENGINEERING SERVICES**

Pursuant to County request to provide supplemental services, we have prepared a scope of work for Geotechnical Engineering Services and added RGH Consultants (GE) for Geotechnical Engineering and Consultation.

### **2.0 Geotechnical Engineering Services**

Project Description: Hammond Park is an approximately 12-acre park, located in the predominantly residential community of Nice, California. The park is owned by Lake County and maintained and operated by Lake County Public Services Department. The park currently includes a baseball field, playground, walking trail, and dog park. The proposed improvements for the park include additional playgrounds, a group picnic area, pickleball and sports courts, a fitness/circuit area, pedestrian/maintenance pathway along the length of the western boundary of the park, wetlands overlook, grass field areas, and an additional small dog park area. Additional improvements will also include renovations to the existing parking lot, lighting for the park, play areas, and sports fields, and a shade structure over the picnic area.

Scope of Services: GE services during design will consist of three phases as outlined herein.

Excluded Services: This scope of services does not include the determination or evaluation of the presence or absence of hazardous materials, toxic mold or the corrosion potential of the site soils/rock or providing provisions for controlling moisture vapor migration through slabs.

### **2.1 Phase 1 - Geotechnical Study Report:**

GE will perform a background review of selected published geologic information pertinent to the site and GE's geotechnical studies within the site vicinity. GE engineer or geologist will conduct a reconnaissance of the site to identify optimum exploration locations and mark potential exploration locations with painted white stakes or paint. We will submit a locating ticket to Underground Service Alert (USA/811) so that their members will mark the locations of their utilities. GE will obtain a drilling permit from the County of Lake Health Services Department, as required, and submit a Serpentine Dust Control Plan as required by Lake County Air Quality Management District.

Once cleared by USA and the permits obtained, GE will explore the subsurface conditions by drilling six to eight soil borings, on the order of 5 to 15 feet deep, depending on the planned improvement, using an auger rig. One boring each, 10 to 15 feet deep, will be drilled at the shade structure, at the pickle ball and sport courts, and one for lighting adjacent to the baseball field. In addition, we will drill three to five shallow borings, about 5 feet deep, in pavement and concrete flatwork areas.

GE engineer or geologist will log the borings and obtain bulk and relatively undisturbed samples for visual examination, classification, and laboratory testing. Selected samples representative of the material types encountered may be laboratory tested to determine certain characteristics pertinent to the GE analysis.

Based on the geologic literature review and analysis of the field and laboratory work, we will present the following geotechnical information and recommendations in a written report:

- A brief description of soil and groundwater conditions observed during the GE study;
- A discussion of seismic hazards that may affect the proposed improvements;
- Seismic design criteria per guidelines in the current California Building Code;
- Primary geotechnical engineering concerns and mitigating measures;
- Site preparation and grading including treatment of weak and/or expansive surface soil;
- Alternative foundation types, design criteria, and settlement behavior;
- Support of concrete slabs-on-grade;
- Sections for pickle ball court and the sport court;
- Preliminary pavement sections;
- Backfilling of utility trenches;
- Geotechnical engineering drainage improvements; and
- Supplemental geotechnical engineering services

In addition, we will prepare a Serpentine Dust Control Plan following the guidelines provided by Lake County Air Quality Management District.

**2.2 Phase 2 – GE Coordination and Plan Review During Design:**

Following preparation of the Geotechnical Report, GE will remain available for consultation during the final stages of design which includes clarification of geotechnical design parameters to the design team, if required, and review of the project plans for conformance with the recommendations in the GE soils report. GE comments, if any, will be provided to the project team. Once addressed, GE will provide review letters.

**2.3 Phase 3 – Bid Services:**

GE will be available to answer questions from project bidders.


**Fee/Hours:**

We propose to perform Phase 1, 2, and 3 services indicated above on a time and expense basis in accordance with our attached schedule of charges for the not-to-exceed fees presented below. An hourly breakdown of these fees is attached. These fees will not be exceeded without authorization.

- Phase 1 - Geotechnical Study Report \$19,231/65 hours\*
- Phase 2 – GE Coordination and Plan Review during Design \$ 9,715/55 hours
- Phase 3 – GE Bid Services \$ 975/6 hours
- Total Estimated Cost \$29,921\*

\*This fee includes paying prevailing wage to the drilling subcontractor and GE engineer or geologist logging the borings. The estimate assumes the use of a truck-mounted drill rig that is currently not available until the middle of October. A Bobcat-mounted drill rig from another subcontractor is currently available before the end of September. **If that drill rig is used, the estimated Geotechnical Study Report cost increases by \$2,130.**

In Agreement:

 Gretchen Stranzl McCann, President GSM landscape architects, inc.	9/19/24 Date	<hr/> Lars Ewing, Public Services Director County of Lake	Date
---	-----------------	--	------



PROFESSIONAL RATE OF SERVICES

January – December 2023 - 2025

HOURLY RATE SCHEDULE

Principal Landscape Architect	\$185/hour
Staff Landscape Architect/Senior Project Manager	\$135/hour
Project Manager	\$125/hour
Graphic Specialist	\$105/hour
Landscape Designer	\$95/hour
Technical Draftsperson/CAD	\$80/hour
Assistant Technical Draftsperson/CAD	\$65/hour
Administration	\$55/hour

REIMBURSABLE EXPENSES

Photocopies – each	B&W	8 ½" x 11"	\$ .10
		11" x 17"	\$ .15
	Color	8 ½" x 11"	\$ 1.25
		11" x 17"	\$ 3.00
Reproduction – outside	Cost		
Plotting – in-house	B&W	24" x 36"	\$10.00
		30" x 42"	\$15.00
		36" x 48"	\$20.00
	Color	24" x 36"	\$20.00
		30" x 42"	\$25.00
		36" x 48"	\$30.00
	Vellum	24" x 36"	\$13.00
Postage/Delivery Service	Cost		
Mileage	County allowable rate		
Travel/Miscellaneous Expenses	Cost		





**Santa Rosa Office**  
 3501 Industrial Drive, Suite A  
 Santa Rosa, CA 95403  
 707-544-1072

**Napa Office**  
 1041 Jefferson St, Suite 4  
 Napa, CA 94559  
 707-252-8105

**SCHEDULE OF CHARGES**  
**Effective January 1, 2024**

Unless agreed otherwise, work is charged for on a time and expense basis in accordance with the following schedule of charges:

**PERSONNEL**

Principal .....	\$250/hour
Associate .....	\$205/hour
Senior Engineer/Geologist .....	\$195/hour
Project Engineer/Geologist .....	\$175/hour
Staff Engineer/Geologist .....	\$150/hour
Field Engineer.....	\$140/hour
Field Engineer (Prevailing Wage) .....	\$180/hour
Graphics .....	\$110/hour
Administrative Support.....	\$90/hour

**EQUIPMENT**

Slope Inclinometer Instrument .....	\$200/day
Coring Machine .....	\$400/day
Infiltration Test Apparatus.....	\$200/day
Sonic Echo Foundation Test Gauge.....	\$200/day
Specialty Software (i.e. SLOPE/W, VolFlo).....	\$70/hour

**CONCRETE**

Concrete Compression Testing - Set of 4 Cylinder Breaks.....	\$200
Shotcrete Panel (Includes coring, compression testing of 4 cores, and disposal).....	\$400
Each Additional Cylinder Break .....	\$50
Each Additional Core Break.....	\$100

**OTHER**

Travel time is charged at regular rates. Vehicle mileage is charged at the current federal rate. For court appearance, expert witness testimony, or deposition the charge is \$400 per hour for the principal, associate, and project level professional and \$280 per hour for all others, payable in advance. Four and eight hour minimums apply for court appearance.

Time worked in excess of 8 hours per day and Saturday/night work will be charged at 1.5 times the hourly rate. Time worked in excess of 12 hours per day and Sundays/holidays will be charged at 2 times the hourly rate.

Outside services including laboratory analysis, consultants, subcontractors, equipment not listed above, outside reproduction, aerial photographs, meals, lodging, shipping and special equipment or services not listed above are charged at cost plus 10 percent.

