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January 5, 2026

Chantell O'Neal,
Assistant Director, Engineering
City of Fort Bragg Public Works
416 N Franklin St
Fort Bragg, CA 95437

**Subject: Bainbridge Park Materials Testing and Inspection
Change Order No. 1 – Additional Construction Services**

Dear Chantell,

Lumos & Associates, Inc. is pleased to provide you with this summary of additional services provided under our existing agreement for Construction Services and corresponding budget amendment to complete the construction inspection and materials testing required by the City of Ft. Bragg and Mendocino County.

Original Scope

The original project scope included construction inspection and materials testing of subgrade, aggregate base, asphalt, concrete, and BMP Installation. Lumos anticipated ten (10) non-consecutive shifts for our inspector to complete the work covered by this scope.

Scope Changes

During progression of the work by the contractor it was identified that additional Geotechnical and Structural engineering services would be required to secure the required Mendocino County building permit for the project. Lumos agreed to provide the requested/required services to assist in procuring the building permit. The additional services provided have been summarized below:

Geotechnical Investigation & Report: Mobilized a Geotechnician to the project site to log existing soil conditions, obtained soil samples, performed materials testing, and prepared a complete geotechnical report with recommendations.

Structural Engineering: Provide full structural design plans and calculations for the exterior soccer field footings.

Permitting Assistance: Completed additional structural calculations and special inspection documentation for building permit release.

Additional Construction Inspection: Based on the Contractor's progress and schedule, Lumos has performed twenty-one (21) individual site inspections, eleven (11) site visits in excess of the original scope.

Budget Amendment

Lumos has made every effort to efficiently schedule resources actively working on other City projects to minimize project costs and complete the additional scope of work. These efforts have allowed Lumos to complete all the additional scope detailed herein within our original budget for the project. The requested amendment would include only those services required to complete the remaining required inspections and materials testing. These services and the associated costs have been summarized below:

Task	Description	Inspector	Reimbursables	Total
		\$190		
1	Field Observation			
	Field Observations/Testing	32		\$6,373
	Travel - 1- Trip (6 hrs + 6 hrs)	12		\$2,280
	Lodging and Per Diem (4 days @ (75+200))			\$1,100
	Hours	44		
	Subtotal		\$8,360	\$1,100
				\$9,753
3	Materials Testing			
	Concrete Compressive Strength (6 Cyl)		\$ 240.00	\$240
	Concrete Sample Delivery	6		\$1,140
	Project and Permit Closeout Documentation	16		\$3,040
				\$0
	Hours	22	\$ 240.00	
	Subtotal		\$4,180	\$240
				\$4,420
Total - Tasks 1 and 3				\$14,173

Thank you again for allowing Lumos & Associates to continue to provide engineering and construction services for the City of Ft. Bragg. Please do not hesitate to contact me with any questions you may have or if you need any additional information.

Sincerely,



Brian Harer
Group Manager
Construction Division