

Youngdahl Consulting Group, Inc.

FIRST AMENDMENT TO AGREEMENT FOR SERVICES #8380

THIS FIRST AMENDMENT to that Agreement for Services #8380 made and entered into by and between the County of El Dorado, a political subdivision of the State of California (hereinafter referred to as "County"), and Youngdahl Consulting Group, Inc., a corporation duly qualified to conduct business in the State of California, whose principal place of business is 1234 Glenhaven Court, El Dorado Hills, California 95762 (hereinafter referred to as "Consultant").

RECITALS

WHEREAS, Consultant has been engaged by County to assist its Chief Administrative Office, Facilities Division by providing geotechnical engineering consultation, construction observation, material testing and special inspection services for the SB844 El Dorado County Recovery, Rehabilitation, and Reentry Placerville Jail Expansion project, pursuant to Agreement for Services #8380, dated February 28, 2024, incorporated herein and made by reference a part hereof (hereinafter referred to as "Agreement");

WHEREAS, the parties hereto desire to amend the Agreement to update the scope of work to include additional onsite observations and inspection services that are now required to complete the project, replacing **Exhibit A, Scope of Work** with **Exhibit A-1, Amended Scope of Work**;

WHEREAS, the parties hereto desire to amend the Agreement to include language that states the Contingency Work rates are valid for the entire term of the Agreement, replacing **Exhibit B, Rate Schedule** with **Exhibit B-1, Amended Rate Schedule**;

WHEREAS, the parties hereto desire to amend the Agreement to extend the expiration date to May 19, 2027, amending **ARTICLE II, Term**;

WHEREAS, the parties hereto have mutually agreed to amend the Agreement to increase the not-to-exceed amount of the Agreement by \$53,127, for a new total not-to-exceed amount of \$283,000, amending **ARTICLE III, Compensation for Services**, and replacing **Exhibit C, Cost Proposal** with **Exhibit C-1, Amended Cost Proposal**;

WHEREAS, the parties hereto desire to add specific Articles and fully-replace a specific Article to include updated contract provisions;

NOW, THEREFORE, in consideration of the foregoing and the mutual promises and covenants hereinafter contained, County and Consultant mutually agree to amend the terms of the Agreement in this First Amendment to Agreement for Services #8380 on the following terms and conditions:

- I. Exhibit A, marked "Scope of Work," is replaced in its entirety with Exhibit A-1, marked "Amended Scope of Work," attached hereto and incorporated herein by reference. All references to Exhibit A throughout the Agreement are substituted with Exhibit A-1.

- II. Exhibit B, marked "Rate Schedule," is replaced in its entirety with Exhibit B-1, marked "Amended Rate Schedule," attached hereto and incorporated herein by reference. All references to Exhibit B throughout the Agreement are substituted with Exhibit B-1.
- III. Exhibit C, marked "Cost Proposal," is replaced in its entirety with Exhibit C-1, marked "Amended Cost Proposal," attached hereto and incorporated herein by reference. All references to Exhibit C throughout the Agreement are substituted with Exhibit C-1.
- IV. **ARTICLE II, Term**, of the Agreement is amended in its entirety to read as follows:

ARTICLE II

Term: This Agreement shall become effective from the date specified in the official Notice to Proceed with the Work, which shall be attached to this Agreement as an addendum and shall become part of this Agreement, and shall expire on May 19, 2027, as amended.

- V. **ARTICLE III, Compensation for Services**, the sixth paragraph is amended in its entirety to read as follows:

The total amount of this Agreement shall not exceed \$283,000, as amended, inclusive of all Work Orders and amended Work Orders, all work of subconsultants, and all costs, taxes, and expenses. It is understood and agreed that there is no guarantee, either expressed or implied that this dollar amount will be authorized under this Agreement through Work Orders. Contingency Work shall not exceed \$40,000.

- VI. **The following Article of the Agreement is fully replaced in its entirety to read as follows:**

ARTICLE XIX

Default, Termination, and Cancellation:

- A. 1. Termination by Default: If either party becomes aware of an event of default, that party shall give written notice of said default to the party in default (notice) that shall state the following:
 - a. The alleged default and the applicable Agreement provision, and
 - b. That the party in default has ten (10) days upon receiving the notice to cure the default (Time to Cure).

If the party in default does not cure the default within ten (10) days of the Time to Cure, then such party shall be in default and the party giving notice may terminate the Agreement by issuing a Notice of Termination. The party giving notice may extend the Time to Cure at their discretion. Any extension of Time to Cure must be in writing, prepared by the party in default for signature by the party giving notice, and must specify the reason(s) for the

extension and the date in which the extension of Time to Cure expires.

2. If County terminates this Agreement, in whole or in part, for default:
 - a. County reserves the right to procure the goods or services, or both, similar to those terminated, from other sources and Consultant shall be liable to County for any excess costs for those goods or services. County may deduct from any payment due, or that may thereafter become due to Consultant, the excess costs to procure from an alternate source.
 - b. County shall pay Consultant the sum due to Consultant under this Agreement prior to termination, unless the cost of completion to County exceeds the funds remaining in the Agreement. In which case the overage shall be deducted from any sum due Consultant under this Agreement and the balance, if any, shall be paid to Consultant upon demand.
 - c. County may require Consultant to transfer title and deliver to County any completed work under the Agreement.
3. The following shall be events of default under this Agreement:
 - a. Failure by either party to perform in a timely and satisfactory manner any or all of its obligations under this Agreement.
 - b. A representation or warranty made by Consultant in this Agreement proves to have been false or misleading in any respect;
 - c. Consultant fails to observe and perform any covenant, condition or agreement on its part to be observed or performed under this Agreement, unless County agrees, in writing, to an extension of the time to perform before that time period expires.
 - d. A violation of ARTICLE XXVI, Conflict of Interest.
- B. Bankruptcy: County may terminate this Agreement immediately in the case of bankruptcy, voluntary or involuntary, or insolvency of Consultant.
- C. Ceasing Performance: County may terminate this Agreement immediately in the event Consultant ceases to operate as a business, or otherwise becomes unable to substantially perform any term or condition of this Agreement.
- D. Termination or Cancellation without Cause: County may terminate this Agreement, or any Work Order issued pursuant to this Agreement, in whole or in part, for convenience upon thirty (30) calendar days' written Notice of Termination. If such termination is effected, County will pay for satisfactory

services rendered before the effective date of termination, as set forth in the Notice of Termination provided to Consultant, and for any other services that County agrees, in writing, to be necessary for contract resolution. In no event, however, shall County be obligated to pay more than the total amount of the Work Order or the total amount of the Agreement, as applicable. Upon receipt of a Notice of Termination, Consultant shall promptly discontinue all services affected, as of the effective date of termination set forth in such Notice of Termination, unless the Notice directs otherwise. In the event of termination, County reserves the right to take over and complete the work by contract or by any other means.

VII. The following Articles of the Agreement are added in their entirety to read as follows:

ARTICLE XL

Registration of Consultants: No consultant or subconsultant may bid on any public work project, be listed in a bid proposal for any public works project, or engage in the performance of any contract for public work unless registered with the Department of Industrial Relations pursuant to Labor Code sections 1725.5 and 1771.1. Public work projects are subject to compliance, monitoring, and enforcement by the Department of Industrial Relations.

Consultant shall post job site notices as prescribed by 8 California Code of Regulations section 16451.

ARTICLE XLI

Reporting Accidents: Consultant shall prepare and submit to County (within twenty-four [24] hours of such incidents) reports of accidents at the site and anywhere else work under this Agreement is in progress in which bodily injury is sustained or property loss in excess of five hundred dollars (\$500.00) occurs.

ARTICLE XLII

Workers' Compensation: Consultant shall comply with Labor Code section 3700, et seq., requiring it to obtain Workers' Compensation Insurance, and sign a certificate of knowledge thereof.

CERTIFICATE OF KNOWLEDGE - LABOR CODE SECTION 3700

I am aware of the provisions of section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that Code, and I will comply with such provisions before commencing the performance of the work of this Agreement.

Signed:  Dated: 05/21/2026

Except as herein amended, all other parts and sections of Agreement for Services #8380 shall remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this First Amendment to Agreement for Services #8380 on the dates indicated below.

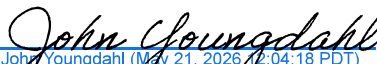
-- COUNTY OF EL DORADO --

By: _____

Dated: _____


Purchasing Agent
"County"

-- YOUNGDAHL CONSULTING GROUP, INC. --

By: 
John C. Youngdahl (May 21, 2026 12:04:18 PDT)

Dated: 05/21/2026

John C. Youngdahl
Chief Executive Officer
"Consultant"

By: 
Scott Youngdahl (May 21, 2026 13:44:01 PDT)

Dated: 05/21/2026

Scott E. Youngdahl
Corporate Secretary

Youngdahl Consulting Group, Inc.

Exhibit A-1

Amended Scope of Work

Consultant shall provide geotechnical engineering consultation, construction observation, material testing and special inspection services for the County's SB844 El Dorado County Recovery, Rehabilitation, and Reentry for the Placerville Jail Expansion project.

Description of Project:

The project shall include an expansion of the existing jail facility, consisting of a new structure along the northeast site of the existing facility. The structure will have a footprint of approximately twelve thousand five hundred (12,500) square feet, be two (2) stories, and of concrete-masonry unit (CMU) construction. The structure will be supported by a combination of conventional shallow foundations and slab-on-grade floors. The expansion project will also include improvements to the exterior of the facility including two (2) areas of refuge, a new asphalt concrete fire-access road, concrete pedestrian flatwork, CMU sitework retaining walls, and underground utility installations. Site grading is anticipated to include cuts and fills on the order of ten (10) feet. Construction of this facility is being performed by a different County contractor (Roebbelen Contracting, Inc.).

Scope of Services:

Consultant shall perform field and laboratory testing of construction materials and special inspection of construction for compliance with approved project plans, specifications, and County Building Code (C.B.C.) requirements. All testing and inspection services will be performed by International Code Council (I.C.C.) certified and approved trained technicians under the direct supervision of a registered engineer.

Consultant shall provide all personnel, labor, and materials necessary for:

1. **Earthwork:** Work performed under this task shall include observation and testing during site grading operations, observation and testing of backfill placement to assure conformance with the project plans, specifications, and geotechnical engineering study as follows:
 - a. Observation of unsuitable soils, if any, and replace with engineered fill.
 - b. Sample and perform laboratory testing or materials proposed for use to verify that materials are in compliance with project documents.
 - c. Observe and perform in-place field density tests during site grading, building pad construction, backfilling of utility trenches, retaining wall backfill, and pavement subgrade preparation in order to monitor material placement and compactive effort. Tests will be performed to allow for representative coverage of each lift of fill material placed.
 - d. Observation of foundation excavations to evaluate the suitability of the bearing materials.

2. **Structural Concrete:** Work performed under this task shall include testing and special inspection services as follows:
 - a. Reinforce steel placement observation.
 - b. Verify that the concrete mixture supplied to the project site conforms to the approved mix design specifications prior to placement.
 - c. Continuous placement observation of concrete for:
 - i. Segregation, workability, and consistency,
 - ii. Displacement of reinforcing members, and
 - iii. Proper consolidation of mix at placement site.
 - d. Sample concrete, cast cylinders and monitor the following:
 - i. Slump,
 - ii. Temperature (mixture and ambient), and
 - iii. Delivery time.
 - e. Laboratory compressive strength testing of concrete cylinders.

3. **Structural Masonry:** Work performed under this task shall include full-time masonry inspection for lower level and intermittent special inspection for upper level masonry construction as follows:
 - a. Check horizontal and vertical steel placement including:
 - i. Course location,
 - ii. Laps,
 - iii. Lintel bars, anchor bars, and hook,
 - iv. Foundation ties, and
 - v. Spacing.
 - b. Check storage of masonry units, cement, lime, and mortar aggregate.
 - c. Verify surface preparation prior to masonry placement and masonry surfaces prior to mortar and grout placement.
 - d. Observation during grout placement.
 - e. Sampling of masonry units, mortar, and grout specimens for laboratory compressive strength testing.

4. **Structural Steel:** Work performed under this task shall include the following services:
 - a. Review of approved shop drawings and erection drawings.
 - b. Review of fabricator's welding procedures and welder qualifications prior to the start of work.
 - c. Verify that structural steel used is traceable with mill certificates supplied by the manufacturer or collect samples for tensile testing if unidentifiable.
 - d. Perform visual or non-destructive tests as required.
 - e. Maintain a written record indicating member identification, inspection information to include welder, date, and acceptance.
 - f. Observe joint fit-up prior to welding and verify that proper filler metals are being used.
 - g. Perform high strength bolting observation and testing.

5. **Spray Applied Fireproofing and Firestopping:** Work performed under this task shall include the following services:

- a. Observation of fireproofing application.
- b. Observation of firestopping application at gaps, penetrations and joints in fire-rated walls and floors.
- c. Measurements of applied fireproofing for thickness determination.
- d. Sampling and laboratory testing for density.

6. **Other:** Work performed under this task shall include the following services:

- a. Observation of epoxy placed anchor bolts / dowels.
- b. Observation of suspended ceiling installation.

Deliverables:

Submit progress reports, if requested by County's Contract Administrator, or designee, following inspections and laboratory compressive strength tests results as they become available.

Contingency Work:

County may require Consultant to perform additional Contingency Work. Such Contingency Work may supplement, expand or otherwise modify the Scope of Work, but not be limited to, tasks that are deemed critical by County's Contract Administrator, or designee. If Consultant's services are required for Contingency Work, County's Contract Administrator, or designee, will issue separate Work Orders for Consultant to perform those tasks in accordance with the provisions of this Agreement.

Youngdahl Consulting Group, Inc.

Exhibit B-1

Amended Rate Schedule

The rates listed below are valid for the entire term of the Agreement.

PERSONNEL	HOURLY PREVAILING WAGE RATE
Principal Engineer	\$ 225.00
Senior Engineer/Geologist/Scientist	\$ 183.00
Project Engineer/Geologist/Environmental Scientist	\$ 171.00
Staff Engineer/Geologist/Scientist	\$ 161.00
Field Supervisor	\$ 161.00
Non-Destructive Testing (NDT) Special Inspector/Floor Flatness	\$ 161.00
International Code Council (ICC) Lead Special Inspector, Division of the State Architect (DSA) Masonry- Group 1 (excluding NDT) For Non-Prevailing Wage Tasks	\$ 151.00
International Code Council (ICC)/American Welding Society (AWS)/Certified Welding Inspector (CWI) Certified Special Inspector- Group 2 For Non-Prevailing Wage Tasks	\$ 140.00
Soils Engineering Technician; American Concrete Institute (ACI) Groups 3 and 4 For Non-Prevailing Wage Tasks	\$ 135.00
Environmental Technician	\$ 115.00
Qualified Stormwater Pollution Prevention Plan (SWPPP) Developer (QSD)	\$ 155.00
Qualified SWPPP Practitioner (QSP)	\$ 115.00
Laboratory Manager	\$ 161.00
Senior Laboratory Technician	\$ 125.00
Laboratory Technician	\$ 103.00
Draftsperson	\$ 111.00
Clerical	\$ 105.00

BASIS OF CHARGES	
<p>Equipment Charges: All of the above rates are inclusive of routine test equipment.</p> <p>Exceptions:</p> <ul style="list-style-type: none"> • Coring Machine \$200 per day • Generator \$75 per day • High Precision Global Positioning System (GPS) Receiver \$150 per day • Photo-Ionization Detector \$100 per day • Skidmore \$100 per day • Fireproofing Adhesion \$25 per test 	
<p>Hours are billed portal to portal in accordance with the following minimum charges:</p> <ul style="list-style-type: none"> • Times are rounded up to the nearest one-half (½) hour. • Two (2) hour minimum on-site charge for each site visit. • Four (4) hour minimum on-site charge for weekend work. • Two (2) hour minimum charge for work scheduled that was not cancelled by five (5) pm the day before. All times listed are Pacific Time. 	
<p>Overtime:</p> <ul style="list-style-type: none"> • Over eight (8) hours a day 1.5 x hourly rate • Saturdays 1.5 x hourly rate • Sundays and County-Recognized Holidays 2.0 x hourly rate • Over twelve (12) hours in one (1) day 2.0 x hourly rate • Night Work 5:00 p.m. - 5:00 a.m. (Pacific) \$10+ hourly rate 	

BASIS OF CHARGES CONTINUATION

Mobilization Charge:

A mobilization charge of \$80.00 per site visit will be added for all projects requiring site visits within thirty (30) miles of our corporate yard, located at 1234 Glenhaven Court, El Dorado Hills, California 95782. For projects beyond thirty (30) miles, a mileage fee will be assessed at the current County Board of Supervisors' Travel Policy rate, portal to portal (in accordance with ARTICLE III, Compensation for Services) per visit from Consultant's corporate headquarters address (same address as corporate yard address) to the project site. Distance will be determined by Google Maps quickest calculated distance.

Expert Witness Services:

Mediation, arbitration, deposition, expert witness testimony and public hearing attendance will be billed at two (2) times normal hourly rates in four (4) hour incremental blocks.

Rush Charges:

An additional one (1) hour of field time at the appropriate personnel rate may be charged to expedite work which requires dispatching after 4:30 pm of the previous day, or the same day, as requested by County.

Large Format Plotting:

- Color or Black & White \$0.50 per square foot

Miscellaneous Charges:

- Supplies and outside services are billed in accordance with ARTICLE III, Compensation for Services.
- Airfare, rental vehicles, lodging, and meals for authorized out-of-town travel, will be charged per person per day in accordance with ARTICLE III, Compensation for Services.
- Subcontracted work will be billed in accordance with ARTICLE III, Compensation for Services.
- Projects with specialized accounting protocol required to be filled out for the client will be charged an additional four percent (4%) of the project budget.
- Copying and distribution for project reporting includes four (4) reports. If additional report copying is necessary, a \$25.00 charge will be billed for each additional report.
- Projects requiring Level C, personal protective equipment (PPE) will be charged at one point five (1.5) x normal hourly rate.
- \$10.00 surcharge may be applied to normal rates for projects where naturally occurring asbestos (NOA) is present.

FEE SCHEDULE FOR LABORATORY SERVICES

The following contains the soils and material testing prices for services rendered by the Consultant.

Unless noted, test prices include routine sample preparation, test set-up, performance of test, calculations, and reporting of results. Consultant can be reached at (916) 933-0633 for further information.

TEST	TEST METHOD(S) ¹	UNIT PRICE (\$)	
SOILS TESTS			
Classification and Index Properties			
Sieve Analysis, Fine with No. 200 Wash	D422, D6913, CTM 202, T88	\$ 140.00	Each
Sieve Analysis, Coarse and Fine Combined	D422, D6913, CTM 202, T88	\$ 225.00	Each
Percent Passing No. 200 Sieve	D1140	\$ 100.00	Each
Hydrometer Analysis	D422, D7928	\$ 250.00	Each
Atterberg Limits	D4318, T89, T90	\$ 225.00	Each
Moisture Content	D2216, D4643	\$ 25.00	Each
Moisture Content & Dry Density	D7263	\$ 50.00	Each
Specific Gravity	D854	\$ 250.00	Each
Soil potential of hydrogen (pH)	D4972	\$ 50.00	Each
Pinhole Dispersion	D4647	\$ 750.00	Each
Organic Content	D2974	\$ 150.00	Each
Soil Corrosion Properties*	CTM 417,422,643	\$ 200.00	Each
(*Includes Soil pH, Minimum Resistivity, Chlorides, and Sulfates)			

Moisture Density Relations-Compaction			
Proctor- 4"	D698, D1557, T99, T180	\$ 315.00	Each
Proctor- 6"	D698, D1557, T99, T180	\$ 315.00	Each
California Impact	CTM 216	\$ 315.00	Each
Check Point		\$ 200.00	Each

Strength			
Unconfined Compression	D2166	\$ 160.00	Each
Unconfined Compression, Chemically Treated	D1633 (Mod), CTM373 (Mod)	\$ 600.00	Each
Quicklime Saturation (Eades and Grim)	C977, D6276	\$ 200.00	Each
Direct Shear, 3 Points	D3080	\$ 500.00	Each
Triaxial Shear, Unconsolidated Undrained (UU)	D2850	\$ 200.00	Each
Triaxial Shear, Consolidated Undrained (CU) 3 Points	D4757	\$ 1,650.00	Set
Resistance "R-Value"	CTM 301, D2844	\$ 350.00	Each
Sample Preparation		\$ 98.00	Hour

Hydraulic Conductivity			
Flexible Wall Permeability	D5084	\$ 375.00	Each
Permeability (>10 ⁻³)	D2434	\$ 375.00	Each

Consolidation/Swell			
Consolidation (6 points + rebound)	D2435	\$ 475.00	Each
One-Dimension Swell or Collapse	D4546, Method A	\$ 400.00	Each
One-Dimension Swell or Collapse	D4546, Method B	\$ 185.00	Each
One-Dimension Swell or Collapse	D4546, Method C	\$ 500.00	Each
Expansion Index	D4829	\$ 225.00	Each

Notes

1 Test methods listed are as follows:

- Those beginning with a C, D, or E are American Society for Testing and Materials (ASTM) International methods
- CTM - California Test Method, California Department of Transportation
- Those beginning with a T are American Association of State Highway Transportation Officials (AASHTO) methods
- Those beginning with an MS are Asphalt Institute methods

2 Any testing where lime or cement is required to be added, cost of test may be increased by twenty percent (20%)

3 Rush Fee: One hundred fifty percent (150%) of standard unit price

TEST	TEST METHOD(S) ¹	UNIT PRICE (\$)	
AGGREGATE TESTS			
Sieve Analysis - Coarse (without wash)	C136, CTM 202, T27	\$ 120.00	Each
Sieve Analysis - Fine (including wash)	C136, CTM 202, T27	\$ 140.00	Each
Sieve Analysis - Coarse and Fine Combined	C136, CTM 202, T27	\$ 225.00	Each
Percent Passing No. 200 Sieve	C117, T11	\$ 100.00	Each
Specific Gravity and Absorption, Coarse	C127	\$ 100.00	Each
Specific Gravity and Absorption, Fine	C128	\$ 150.00	Each
Organic Impurities in Sand	C40	\$ 50.00	Each
Unit Weight, Loose or Rodded	C29	\$ 90.00	Each
Sand Equivalent	CTM 217, D2419	\$ 175.00	Each
Crushed Particles (fractured faces) (<i>per sieve size</i>)	CTM 205, D5821	\$ 100.00	Each
Flat and Elongated Particles (<i>per sieve size</i>)	D4791	\$ 100.00	Each
Clay Lumps and Friable Particles	C142	\$ 100.00	Each
Los Angeles Abrasion Test	C131, C535	\$ 250.00	Each
Durability Index	CTM 229, D3744	\$ 280.00	Each
Durability, Coarse or Fine	CTM 229, D3744	\$ 140.00	Each
Cleanness Value	CTM 227	\$ 140.00	Each
Mortar Sand Strength	CTM 515, C87	\$ 750.00	Each

CONCRETE/MASONRY TESTS			
Concrete Compression (including mold)	C39	\$ 40.00	Each
Mortar Compression (including mold)	C780	\$ 40.00	Each
Grout Compression (including mold)	C1019	\$ 60.00	Each
CLSM Compression (including mold)	D4832	\$ 40.00	Each
Concrete Core Compression	C42	\$ 70.00	Each
Shotcrete Core Compression (including coring)	C1604	\$ 100.00	Each
Core Height (Length/Thickness)	C1542	\$ 10.00	Each
Modulus of Elasticity	C469	\$ 250.00	Each
Flexural Strength, Beam	C78	\$ 100.00	Each
Laboratory Trial Batch (includes nine [9] compression tests)	C192	\$ 2000.00	Each
Concrete Drying Shrinkage (set of three [3])	C157 (Mod)	\$ 500.00	Each
Sample Cutting and Trimming (1/4 hour minimum)		\$ 90.00	Hour
CMU Dimension Verification	C140	\$ 55.00	Each
CMU Moisture Absorption/Unit Weight/Moisture	C140	\$ 75.00	Each
CMU Block Compression	C140	\$ 100.00	Each
CMU Composite Prism Compression	C1314	\$ 175.00	Each
CMU Core Shear	CBC 2105A.4/5	\$ 60.00	Each

ASPHALT CONCRETE TESTS			
Solvent Extraction, % Asphalt	D2172, T164	\$ 250.00	Each
Gradation of Extracted Aggregate	D5444, T30	\$ 175.00	Each
Unit Weight of Core or Briquette	CTM 308, D2726, D1188, T166, T275	\$ 50.00	Each
Thickness of Core	D3549	\$ 10.00	Each
Theoretical Maximum Specific Gravity (Rice Method)	D2041, CTM 309, T209	\$ 175.00	Each
Asphalt Content (AC) Moisture Content	CTM 370, T329	\$ 50.00	Each
AC Air Void Determination	D3203, T269	\$ 50.00	Each
AC Voids Filled with Asphalt (VFA) Determination	MS-2	\$ 50.00	Each
AC Voids in Mineral Aggregate (VMA) Determination	MS-2	\$ 50.00	Each

MISCELLANEOUS			
Fireproofing Density Test	E605	\$ 100.00	Each
Non-Masonry Mortar/Grout Compression Test	C579	\$ 40.00	Each

Youngdahl Consulting Group, Inc.

Exhibit C-1

Amended Cost Proposal

EARTHWORK (ON-SITE):	
	COST
Building Pad Construction/Site Grading Testing and Observation	\$16,200.00
Utility Trench/Wall Backfill Testing and Observation	\$16,200.00
Pavement Subgrade and Aggregate Base	\$2,160.00
Shallow Foundation Excavation Observation	\$1,620.00
Trip Charge	\$3,760.00
Laboratory Testing:	
Compaction Curve (ASTM D698/D1557-A, B, or C)	\$2,520.00
EID Suite (S/A, Durability, Curve, SE)	\$855.00
Subtotal:	\$43,315.00

STRUCTURAL CONCRETE:	
	COST
Reinforcing Steel Sampling	\$2,240.00
Reinforcing Steel Observation	\$7,840.00
Concrete Placement Observation and Sampling	
Shallow Foundations	\$2,240.00
Floor Slabs	\$2,240.00
Second Floor Deck (two inspectors = 4)	\$4,480.00
Elevator Pit	\$1,120.00
CIP Walls	\$4,480.00
High Strength Grout Observation and Sampling	\$560.00
Concrete/Grout Sample Collection	\$3,638.00
Trip Charge	\$4,320.00
Bend & Tensile Test - Reinforcing Steel	\$2,000.00
Compression Test - High Strength Grout Samples	\$360.00
Compression Test - Concrete Cylinder	\$5,920.00
Subtotal:	\$41,438.00

STRUCTURAL MASONRY:	
	COST
Reinforcing Steel Sampling	\$0.00
Reinforcing Steel Observation (At time of grout)	\$63,770.00
Grouting Observation and Sampling	\$6,300.00
Masonry Sample Collection (performed within the same visit as above)	\$2,859.00
Trip Charge	\$5,200.00
Bend & Tensile Test - Reinforcing Steel	\$0.00
Moisture & Absorption - Masonry Units	\$0.00
Compression Test - Masonry Units	\$0.00
Compression Test - Mortar Sample	\$240.00
Compression Test - Grout Sample	\$5,760.00
Subtotal: \$84,129.00	

STRUCTURAL STEEL:	
	COST
Shop Welding Observation	\$22,400.00
Field Welding Observation	\$11,200.00
High Strength Bolting Observation	\$2,240.00
NOT-Ultrasonic Testing	\$2,576.00
Trip Charge	\$3,040.00
Subtotal: \$41,456.00	

SPRAY APPLIED FIREPROOFING AND FIRESTOPPING:	
	COST
Fireproofing Observation, Sampling, and Testing	\$4,480.00
Firestopping Inspection	\$5,040.00
Adhesion Test - Inplace Fireproofing	\$750.00
Density Test - Fireproofing Sample	\$3,000.00
Trip Charge	\$1,120.00
Subtotal: \$14,390.00	

OTHER:	
	COST
Epoxy Anchor Installation	\$5,600.00
Observation Trip Charge	\$800.00
Subtotal: \$6,400.00	

TECHNICIAN SCHEDULING, MANAGEMENT, AND REPORT PREPARATION:	
	COST
Pre-Construction/Site Meetings	\$732.00
Supervisory Oversight/Letters	\$10,980.00
Trip Charge	\$160.00
Subtotal:	\$11,872.00

CONTINGENCY:	
	COST
Contingency Services	\$40,000.00
Subtotal:	\$40,000.00

Contingency Work: For the purposes hereof, Contingency Work, if authorized, shall not exceed \$40,000.

TOTAL ESTIMATED COST: \$283,000.00

All expenses and their distribution among tasks are estimates only. This Exhibit represents the composition of the total not-to-exceed budget for this Agreement. In the performance of the scope of services to be provided in accordance with this budget, Consultant may request to reallocate the expenses listed herein among the various Scope of Work tasks and items of work (excluding Contingency Work), subject to County Contract Administrator's, or designee's, prior written approval. In no event shall the total not-to-exceed amount of the Agreement, be exceeded.

Consultant shall bill monthly according to the percentage of work completed. Completion of the percentage of work identified herein shall be solely determined by County's Contract Administrator, or designee.