



Ventura County Community College District

**G BUILDING RENOVATION, Project #39117
and
S BUILDING RENOVATION, Project #39082**

REQUEST FOR PROPOSAL

**Construction Materials Testing and
Inspection Services**

Proposals due by:
2:00 p.m.
Friday, October 9, 2009

Deliver to:

Project Director
Heery International, Inc.
c/o VCCCD, Capital Planning, Design and Construction
103 Durley Ave.
Camarillo, CA 93010
Tel. 805-654-6442
Attn: Gary Kuppenbender, PM

REQUEST FOR PROPOSAL

G BUILDING RENOVATION, PROJECT #39117 AND S BUILDING RENOVATION, PROJECT #39082

CONSTRUCTION MATERIALS TESTING AND INSPECTION SERVICES

1.0 PROJECT DESCRIPTION

We will be renovating the G Building (Theater) and the S Building (Shops), located at Ventura College, 4667 Telegraph Rd., Ventura, CA.

The G Building is approximately 37,582 square feet, and the S Building is approximately 23,700 square feet.

Plans and Specs will be available for viewing at the Heery Office, Ventura college, 4667 Telegraph Rd., Ventura, CA 93003. [Call \(805\) 654-6445](tel:8056546445) for [an appointment to view](#).

These projects are scheduled to start construction in January 2010. The G Building has an 18 month construction schedule, and the S Building has a one year construction schedule.

2.0 PROJECT REQUIREMENTS

Testing / Inspection firm will be required to have **current DSA lab certifications for construction materials testing**. Provide proposal according to the following scope of services, per DSA requirements:

	<u>Quantity</u>	<u>Unit</u>	<u>Comments</u>
<u>G BUILDING</u>			
<u>Concrete</u>			
Review mix designs (includes aggregate grading and specific gravity)	3	ea	
Batch plant inspection (includes aggregate sampling)	200	hrs	based on 40 visits
ACI tech (cast cylinders)	200	hrs	based on 40 visits
Cylinder compression tests (includes pick-up)	100	ea	
Torque and pull tests	60	hrs	based on 20 visits
Drilled anchor inspection	60	hrs	based on 20 visits
Rebar sampling	32	hrs	based on 8 visits
Rebar testing	65	sets	

Masonry

Acceptance testing	2 ea	
Block sampling/tagging	8 hrs	based on 2 visits
Grout mix design (includes aggregate testing & specific gravity and grading)	1 ea	
Aggregate sampling	2 hrs	
Inspect masonry placement	80 hrs	
Inspection at batch plant	40 hrs	based on 8 visits
Cylinder compression tests mortar (includes pick-up)	12 ea	
Cylinder compression tests grout (includes pick-up)	12 ea	
Cylinder compression tests prisms (includes pick-up)	5 ea	
Wall coring	4 hrs	
Wall core compression test	3 ea	
Wall core shear test	3 ea	

Structural Steel

Shop welding inspection	212 hrs	
Field welding inspection	200 hrs	
Field U.T.	64 hrs	based on 15 visits
Test high strength bolts, nuts, washers	4 ea	
Field inspection bolts	24 hrs	
Test metal decking	1 ea	

Fireproofing

Provide fireproofing technician (approved by DSA IOR)
Assume 24 hours, averaging 4 hrs per day/onsite

S BUILDING

Concrete

Review mix designs (includes aggregate grading & specific gravity)	2 ea	
Batch plant inspection (includes aggregate sampling)	64 hrs	based on 10 visits
ACI tech (cast cylinders)	64 hrs	based on 10 visits
Cylinder compression tests (includes pick-up)	32 ea	
Torque and pull tests	40 hrs	based on 10 visits
Drilled anchor inspection	32 hrs	based on 10 visits
Rebar sampling	12 hrs	based on 3 visits
Rebar testing	4 sets	

Masonry

Acceptance testing	2 ea	
Block sampling/tagging	4 hrs	based on 2 visits
Grout mix design (includes aggregate testing & specific gravity and grading)	1 ea	

Aggregate sampling	2 hrs	
Inspect masonry placement	64 hrs	
Inspection at batch plant	32 hrs	based on 6 visits
Cylinder compression tests mortar (includes pick-up)	12 ea	
Cylinder compression tests grout (includes pick-up)	9 ea	
Cylinder compression tests prisms (includes pick-up)	5 ea	
Wall coring	6 hrs	
Wall core compression test	3 ea	
Wall core shear test	3 ea	

Structural Steel

Shop welding inspection	152 hrs	
Field welding inspection	216 hrs	
Field U.T.	64 hrs	based on 15 visits
Test high strength bolts, nuts, washers	2 ea	
Field inspection bolts	4 hrs	
Test metal decking	1 ea	

Fireproofing

Provide fireproofing technician (approved by DSA IOR)
Assume 24 hours, averaging 4 hrs per day/onsite

General Notes pertaining to both G and S Buildings:

Project Management:

- Project Management shall be included in the individual wage rates and not be billed separately.

Prevailing Wages:

- Project requires payment of prevailing wages.

3.0 DELIVERABLES

Provide industry standard daily field reports along with supporting laboratory documentation and document logs as required. Daily reports should be bound and provided bimonthly (two times per month), unless otherwise requested. Develop field reports and non-compliant report Logs in Excel format and keep them updated and submit to Project Manager (two times per month).

4.0 INSURANCE

The Consultant shall provide and maintain insurance coverage for claims under Workers Compensation Acts; claims for damages because of bodily injury, including personal injury, sickness or disease, or death of employees or of any other person; and from claims

for damages because of injury to or destruction of tangible property, including loss of use resulting therefrom. The Consultant's proposal shall be in conformance with the District required coverages and limits of liability of professional liability insurance that will be maintained for protection from claims arising out of the performance of professional services. Certificates of Insurance evidencing the above coverages shall be made available at the Owner's request (see **Exhibit B** – Insurance and Indemnification Attachment for the Standard Consultant Agreement (Exhibit A).

5.0 SERVICES NOT INCLUDED UNDER THIS PROPOSAL

The following services and all other services not specifically listed herein shall be excluded:

1. Materials testing other than items listed in Section 2.0.

6.0 TIME OF PERFORMANCE

All work shall run concurrent with the construction schedule. Approximate schedule of actual construction work is 18 months for the G Building and 12 months for the S Building.

7.0 ITEMS TO BE SUPPLIED BY OWNER PRIOR TO CONTRACT EXECUTION

1. Architectural plans
2. Structural and MEP plans
3. Project specifications
4. Original geotechnical report for project

8.0 QUALIFICATIONS

All services shall be performed by qualified personnel under the supervision of a professional licensed or otherwise qualified by the State to practice Geotechnical Engineering / Civil Engineering, and the document(s) submitted shall bear the engineer's seal and statement to that effect.

9.0 RATE SCHEDULE

The Testing and Inspection firm shall attach a "not to exceed" lump sum fee to their proposal. The cost of the services (including the furnishing of all materials, equipment and computers, labor and any required insurance) shall be based upon this stipulated sum for all services as outlined in this Request for Proposal. Please also attach an hourly rate schedule for labor and a rate schedule showing laboratory costs for specific testing. If adjustments to the scope of work are made by the District, then the added cost will be computed in accordance with the Testing / Inspection firm's attached rate schedules. (Lump sum fee must be good for 120 days.). Indicate minimum personnel site hourly charges.

10.0 NON OBLIGATION

This Request for Proposal shall not be construed to create an obligation on the part of the District to enter into a contract with any firm. This request is an information solicitation of proposals only. This proposal is not intended, nor is it to be construed as, a request for formal bids pursuant to any statute, policy or regulation. The District reserves the right to reject any and all proposals or to accept the proposal that, in the judgment of the District, is in its best interest.

Attachments:

- Exhibit A – Standard Consultant Agreement
- Exhibit B – Insurance and Indemnification
 - Attachment for the Standard Consultant Agreement

**Ventura County Community College District
Ventura College**

**G Building Renovation, Project #39117
and
S Building Renovation, Project #39082**

**Request for Proposal
Construction Materials Testing and Inspection Services**

**EXHIBIT A
Standard Consultant Agreement**

**VENTURA COUNTY COMMUNITY COLLEGE DISTRICT
STANDARD CONSULTANT AGREEMENT**

Project: _____

___ Moorpark College ___ Oxnard College X Ventura College ___ DSC ___ Camarillo Airport Site

THIS AGREEMENT, made and entered into this ____ day of _____ 2008____, by and between the Ventura County Community College District, hereinafter referred to as 'DISTRICT' and _____, hereinafter referred to as "CONSULTANT."

Consultant Information:

Name: _____

Address: _____

Contact Person: _____

Phone: _____

Fax: _____

Tax ID or Social Security #: _____

Business License #: _____

Corporation _____ Partnership _____ Individual _____

WITNESSETH, the parties do hereby contract and agree as follows:

Scope of Work: The **CONSULTANT** shall perform, within the time stipulated, the contract as herein defined, and shall provide all labor and materials to complete in a professional manner all of the work required in connection with the following:

G Building (#39117) and S Building (#39082) Renovation:

Insurance and Indemnification: See “Exhibit B.”

Ventura County Community College District
Standard Consultant Agreement
Page 2

Termination: This agreement may be terminated by either party upon a thirty (30) day written notice to the other party in the event of failure of performance.

Contract Pricing: The **DISTRICT** shall pay to the **CONSULTANT** as full consideration for the faithful performance of the contract, the sum of _____ Dollars (\$_____) according to the following payment dates or schedule: Monthly progress payments proportional to work completed.

The **CONSULTANT** shall assume all expense incurred in connection with the performance of this agreement and the **DISTRICT** shall not be responsible for payment of any other expenses.

Term of Agreement: The term of this agreement shall be completed per **CONSULTANT’S** schedule *(to be provided by Consultant and attached hereto)*.

IN WITNESS THEREOF, the parties have executed this Agreement as of the day and year first above written.

VENTURA COUNTY COMMUNITY COLLEGE DISTRICT (“DISTRICT”)

By: _____
Name : _____
Title: _____
Date: _____

_____ (**“CONSULTANT”**)

By: _____
Name: _____
Title: _____
Date: _____

Required Attachments for this Agreement: W-9 (if one has not been filed with the District within the past year.)

**Ventura County Community College District
Ventura College**

**G Building Renovation, Project #39117
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**EXHIBIT B
Insurance and Indemnification
Attachment for the
Standard Consultant Agreement**

Insurance and Indemnification Attachment for the Standard Consultant Agreement

1.0 Architect/Engineer Insurance

1.1 Workers Compensation and Employers Liability Insurance

Architect/Engineer shall purchase and maintain Workers' Compensation Insurance covering claims under workers or workmen's compensation, disability benefit and other similar employee benefit acts as may be liable. Architect shall purchase and maintain Employer's Liability insurance covering bodily injury (including death) by accident or disease to any employee, which arises out of the employee's employment by Architect. The Employer's Liability Insurance required of Architect/Engineer hereunder may be obtained by Architect/Engineer as a separate policy of insurance or as an additional coverage under the Workers' Compensation Insurance required to be obtained and maintained by Architect/Engineer hereunder.

1.2 Comprehensive General Liability and Property Insurance

Architect/Engineer shall purchase and maintain Comprehensive General Liability and Property Insurance as will protect Architect/Engineer from the types of claims set forth below which may arise out of or result from Architect's/Engineer's services under this Agreement and for which Architect/Engineer may be legally responsible: (i) claims for damages because of bodily injury, occupational sickness or disease or death of Architect's/Engineer's employees; (ii) claims for damages because of bodily injury, sickness or disease or death of any person other than Architect's/Engineer's employee; (iii) claims for damages insured by usual personal injury liability coverage which are sustained (a) by a person as a result of an offense directly or indirectly related to employment of such person by Architect/Engineer, or (b) by another person; (iv) claims for damages, other than to the Work itself, because of injury to or destruction of tangible property, including loss of use resulting therefrom; (v) claims for damages because of bodily injury, death of a person or property damages arising out of ownership, maintenance or use of a motor vehicle; and (vi) contractual liability insurance applicable to Architect's/Engineer's obligations under this Agreement. District shall be an additional named insured to Architect's/Engineer's comprehensive general liability insurance policy.

Professional Liability Insurance

Architect/Engineer will procure and maintain professional liability insurance covering claims arising out of the performance of services under this Agreement.

1.4 Coverage Amounts

Insurance to be procured and maintained by Architect/Engineer thereunder shall be in the coverage amounts set forth in Section 4.0.

1.5 Policy Endorsements; Evidence of Insurance

Architect/Engineer shall delivery to the District Certificates of Insurance evidencing each of the policies of insurance in the coverage amounts required hereunder. All policies of insurance required hereunder shall be issued by insurer(s) admitted to issue insurance by the State of California and to the

reasonable satisfaction of the District. Coverage's under each policy of insurance, whether by endorsement or otherwise, shall provide that such policy will not be modified, canceled or allowed to expire without at least thirty (30) days advance written notice to the District. Certificate holder shall be the Ventura County Community College District, and additional insureds shall be HEERY International, Inc. and J. Handel Evans, dba HE Consulting, Inc.

2.0 District General Liability Insurance

District shall obtain and maintain General Liability Insurance covering District for claims of bodily injury, death or property damage arising out of the Project. District may, at its sole election, provide self-insurance in satisfaction of its obligations hereunder.

3.0 Indemnity

3.1 Architect/Engineer Indemnity of District

To the fullest extent permitted by law, the Architect/Engineer shall indemnify, defend and hold harmless the District and its employees, officer, Trustees, agents and representatives from any and all claims, demands, losses, responsibilities or liabilities for: (i) injury or death of Architect's/Engineer's employees arising out of this Agreement; (ii) injury or death of persons, damage to property, or other costs or charges, directly or indirectly arising out of or attributable, in whole or in part, to the negligent or willful acts, omissions, errors and/or other conduct of Architect/Engineer, the Sub-Consultants or the employees, agents or representatives of Architect/Engineer or any of the Sub-Consultants in performing or providing any of the obligations, services or other work product contemplated under this Agreement. The foregoing shall include without limitation, attorney fees and costs incurred by the District. The provisions of this Article 4.2.1 shall apply during the period of Architect's/Engineer's performance under this Agreement and shall survive the termination of this Agreement until any such claim, demand, loss, responsibility or liability covered by the provisions hereof is barred by the applicable Statute of Limitations.

3.2 District Indemnity of Architect/Engineer

The District shall indemnify and hold harmless Architect/Engineer from: (i) all claims arising out of bodily injury (including death) and physical damage (other than to the project itself and property covered by insurance under Article 4.2 hereof) which arise out of the negligent or willful acts, omissions or other conduct of the District.

4.0 Insurance Coverage Amounts

Coverage amounts and limits for policies of insurance to be obtained and maintained by Architect/Engineer pursuant to the conditions of this agreement are:

- Workers Compensation *In accordance with applicable law*
- Employers Liability \$1,000,000

- Commercial General Liability – Bodily Injury or Death/Property Damage
 - General Aggregate \$2,000,000
 - Products/Completed Operations Aggregate \$2,000,000
 - Personal & Advertising Injury (Each occurrence \$1,000,000) \$1,000,000
- Automobile Liability – Bodily Injury or Death
 - Combined Single Limit \$1,000,000
 - Professional Liability \$1,000,000

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