



EARTH RESOURCES INC

December 19, 2017
WO. 2395
(revised)

Wm. S. Hart Union High School District
21380 Centre Pointe Parkway
Santa Clarita, CA 91350

Attn: Mr. Michael Otavka, Director of Facilities

**Subject: Proposal for SWPPP and Permit Registration Documents
 Sierra Vista Jr. HS Addition Construction Project (Revised Project)
 19425 West Stillmore Street, Canyon Country, CA 91351**

Dear Mr. Otavka,

Earth Resources Inc. (ERI) has prepared this proposal to develop a Storm Water Pollution Prevention Plan (SWPPP) for the Sierra Vista Jr. High School construction project for the Wm. S. Hart Union High School District (Hart District/Client). The State Water Resources Control Board (SWRCB) requires that all construction projects in California involving grading or other ground-disturbing activities greater than 1-acre in size obtain permit coverage for stormwater runoff from the site under their *Stormwater Permit for Construction Activities* Order No. 2009-009-DWQ ("Construction General Permit" or CGP). The purpose of the CGP is to regulate and minimize the potential for discharge of sediment and pollutants from larger projects to protect storm drains, rivers, lakes and other water bodies.

The Hart District initially began planning for a new classroom project in 2014 and retained ERI to develop a SWPPP for the project. Due to project cost and other factors, the Hart District placed the original improvement plans on hold. The project has been revised substantially. The proposed classrooms, as presently designed, will include innovative use of steel shipping containers. The revised project area has been substantially expanded from the old plan to include removal of a number of asphalt-paved areas between existing buildings, a number of landscaped areas, a new 26 ft. wide fire lane, and a new staff parking lot at the northwest corner of the campus.

It is our understanding that Lund and Associates Engineering will remain the Civil Engineer for the project. Oasis Associates is the Landscape Architect and is preparing an overall master plan for the project. Although specific grading & drainage plans are not available at this time, we understand that the grading plan will incorporate some form of stormwater retention and/or infiltration devices to reduce the overall amount of stormwater discharge from the site.

ERI proposes to develop the required site-specific SWPPP for the project and assist Hart District in setting up a SMARTS account for this project. Preparation of the SWPPP will include calculation of project Risk Level and the required Water Balance Calculation for projects that fall within an approved MS4 permit area, but will not be reviewed by the permitting agency for post-construction water quality standards. Once the SWPPP has been completed, we will upload the Notice of Intent (NOI) information and other Permit Registration Documents (PRDs) into the SMARTS system for the review, approval and certification of Hart District's Legally Responsible Person (LRP).

ERI's site-specific SWPPP will contain Best Management Practices (BMPs) applicable to this project for prevention of sediment and pollutant discharge from the site, dust and pavement tracking control, concrete work, paving, stucco and painting operations, employee and subcontractor training, site monitoring protocol, record keeping, and other essential items for the project to remain in CGP compliance. Since the most effective pollution prevention plan for most construction sites is an effective combination of erosion control and sediment control, the SWPPP map should use the Erosion Control plan by the project civil engineer as a base map, if available. If an Erosion Control plan has not been prepared, we will utilize the Precise Grading & Drainage Plan by Lund and Associates Engineering.

The SWPPP will contain the required Construction Site Monitoring Plan and SWPPP Checklists which must be specific to the project Risk Level. It is important to note that the CGP coverage must be active before the start of construction, similar to other construction permits.

The estimated cost for the Sierra Vista Jr. HS project SWPPP outlined above is **\$4,950.00**. The cost is based on the following individual tasks:

- \$1,250.00 to prepare the NOI, calculate Project Risk Level, assist LRP in setting up SMARTS account for project, and certifying the NOI
- \$3,700.00 to prepare the SWPPP with site-specific BMPs, Construction Site Monitoring Plan, and SWPPP Map.

The cost estimate does not include any SWRCB submittal fees or SDWPPP monitoring, stormwater sampling, or QSP inspections during construction. A separate proposal for SWPPP monitoring will be prepared for the Hart District under separate cover.

Authorization is needed to proceed with the work. To proceed, please sign the enclosed Work Authorization and Agreement form, or Hart District contract for our review, and return it to our office. We will then sign and return a copy for your records.

We appreciate the opportunity to be of continued assistance to you on this project. If you have any questions regarding this proposal or the work to be performed, please do not hesitate to contact us.

Very truly yours,
EARTH RESOURCES, INC.



JOSEPH A. COTA
Professional Geologist CEG No.1490
Qualified SWPPP Developer/ SWPPP Trainer of Record #00037
Certified Engineering Geologist No. 1490

Encl: Work Authorization and Agreement Form
2016 Fee Schedule

Cc: (1) addressee via email

Earth Resources, Inc.

**WORK AUTHORIZATION AND AGREEMENT
FOR ENVIRONMENTAL SERVICES**

PROJECT INFORMATION

Proposal No. WO 2395

Identification of Services: Prepare SWPPP Documents and upload to SMARTS system

Project Name: Sierra Vista Jr. High School Addition Project

Project Location 19425 West Stillmore Street , Canyon Country CA 91351

Scope of Work: Please see attached Earth Resources, Inc. Proposal No. WO. 2395 Dated: December 19, 2017

Fee Estimate: \$4,950.00 including SWPPP, Risk Level & Water Balance Calculations, NOI, and Uploading to SMARTS

Portion of Fee in advance of work: none

CLIENT INFORMATION

Client Name: William S. Hart Union High School District

Attention: Mr. Michael Otavka Title Director of Facilities

Address: 21380 Centre Pointe Parkway, Santa Clarita, CA, 91350

Phone: (661) 259-0033 ext. 274 FAX: (661) 287-1984 email: motavka@hartdistrict.org

Owner: same

Invoices to be sent to: Client

SPECIAL INSTRUCTIONS:

Report Distribution: Client 1 copies. Other _____

Other Instructions upload PDF of SWPPP documents to SMARTS, one hard field copy

PROPOSAL ACCEPTANCE:

This proposal, including the Schedule of Fees on the reverse side of this page and the Terms and Conditions attached hereto, is

Accepted this _____ day of _____, 2018.

Accepted this _____ day of _____, 2018.

Signature of Authorized Agent of Client

Accepted by Earth Resources, Inc.

Print or type name and title of authorized representative

Print or type name and title of authorized representative

TERMS AND CONDITIONS

SERVICES TO BE PROVIDED. EARTH RESOURCES, INC. and/or its subsidiaries, affiliates, branches, or divisions, as an independent Consultant, agrees to provide Client for its sole benefit and exclusive use consulting services set forth in our Proposal.

DEFINITIONS. When used herein, the terms "we", "us", or "our" refer to Consultant and the terms "you", "your", "he", "his", "it" and "its" refer to Client.

RIGHT OF ENTRY AND RIGHT TO PROCEED. Client grants a right of entry to Consultant, its agents, staff, Consultants, and contractors or subcontractors, for the purpose of performing and with the right to perform all acts, studies, and research including without limitation the making of tests and evaluations, pursuant to the agreed services. Client represents that he possesses all necessary permits and licenses required for the continuation of its activities at the site.

BILLING AND PAYMENT. Unless otherwise indicated in our Proposal, our billings will be based on actual accrued time, test costs, and expenses. Client agrees to pay invoice upon receipt. Should payment not be received within 30 days, the amount due shall bear a service charge of 1½ percent per month or 18 percent per year and the cost of collection, including reasonable attorney's fees, if collected by law or through an attorney. If 1½ percent per month exceeds the maximum allowed by law, the charge will automatically be reduced to the maximum legally allowed. If Client has any objections to any invoice or part thereof submitted by Consultant, he shall so advise us in writing giving his reasons within 14 days of receipt of such invoice. Client agrees it will not exercise any right of set-off it has under this Agreement, any continuing agreement with Consultant, or any right of set-off provided by law. No deduction shall be made from Consultant's invoice on account of penalty, liquidated damages, or other sums withheld from payments to contractors or others. Payment of the invoice shall constitute final approval as to all aspects of the work performed to date as well as the necessity thereof. If the project is terminated in whole or in part then we shall be paid for services performed prior to our receiving or issuing written notice to such termination, in addition to our reimbursable expenses and any shut down costs incurred. Shut down costs may, at our sole discretion, include completion of analysis and records necessary to document our files and protect our professional reputation.

DAMAGE AT SITE. We will not be liable for any property damage or bodily injury arising from damage to or interference with surface or subterranean structures (including, without limitation, pipes, tanks, telephone cables, etc.) which are not called to our attention in writing and correctly shown on the plans furnished by Client in connection with work performed under this Agreement. Client recognizes that the use of exploration and test equipment may unavoidably affect, alter, or damage the terrain and affect subsurface, vegetation, buildings, structures and equipment in, at, or upon the site. Client accepts the fact that this is inherent to our work and will not hold us liable or responsible for any such effect, alteration or damage.

STANDARD OF CARE AND WARRANTY. Professional services provided by us will be performed, findings obtained, and recommendations prepared in accordance with generally accepted engineering geological and environmental principles and practices. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED.

State and local rules and regulations are subject to changing interpretations. All reports will be written by ERI so as to meet the requirements of State or local governmental agencies; however, it is understood that governmental agency approval is discretionary, and accordingly, ERI cannot and does not guarantee approval of its reports by these agencies. All additional work subsequent to submittal of the initial report by ERI will be in addition to our estimate and will be billed hourly.

PUBLIC LIABILITY. Consultant maintains workers' compensation and employer's liability insurance for our employees as required by state laws. In addition, we maintain comprehensive general liability and auto liability insurance with limits of \$1,000,000.00. A Certificate of Insurance can be supplied evidencing such coverage. We will not be liable or responsible for any loss, damage, or liability beyond the amounts, limits, coverage, or conditions of such insurance specified above. In the event any third party brings suit or claim for damage against us alleging exposure from materials, elements or constituents at or from Client's facility before, during or after the services of this Agreement, which is alleged to have resulted in or caused disease or any adverse health condition to any third party or resulting in cost for remedial action, uninhabitability of the property or other property damage, then: Client agrees to defend us in any such suit or claim, will pay on our behalf any judgment resulting against us, including any interest thereon. Further, Client with our concurrence will select, hire and pay an attorney to defend any such suit or claim, will pay Court costs for which we may be liable in any such suit and will bear and pay litigation expenses Client incurs in providing a reasonable and professional defense which will be provided by Client according to prevailing local standards. Client will have the right to investigate, negotiate and settle with our concurrence, any such suit or claim, and we will cooperate in the defense of any such suit or claim.

PROFESSIONAL LIABILITY. Client agrees to limit our liability to Client or any third party arising from negligent professional acts, errors or omissions, such that our total aggregate liability shall not exceed \$50,000 or our total fee, whichever is greater. If Client prefers to have higher limits of professional liability coverage, we agree, upon receipt of Client's written request at the time of accepting our Proposal, to increase the limits of liability up to a maximum of \$2,000,000 at an additional cost to be quoted by Consultant prior to entering this agreement.

SAMPLING AND TESTING LOCATION. The fees included in our Proposal do not include costs associated with surveying of the site and/or facility to determine accurate horizontal and vertical locations of tests. If surveying is required, Client will pay cost of surveying. Field tests or boring locations described in our report or shown on sketches are based on specific information furnished by others or estimates made in the field by our personnel. Such dimensions, depths or elevations are approximations.

SAMPLE HANDLING AND RETENTION. Generally, test samples or specimens are consumed or substantially altered during the conduct of test and Consultant, at our sole discretion, will dispose (subject to the following) of any remaining residue immediately upon completion of tests.

- A. **NON-HAZARDOUS SAMPLES.** At Client's written request, we will maintain preservable test samples and specimens or the residue therefrom for 30 days after submission of our report free of storage charges. After the initial 30 days and upon written request, we will retain test specimens or samples for a mutually acceptable storage charge and period of time. Client agrees that it will not hold us responsible or liable for any loss of test specimens or samples retained in storage.
- B. **HAZARDOUS OR POTENTIALLY HAZARDOUS SAMPLES.** In the event that samples contain substances or constitutes hazardous or detrimental to health, safety, or the environment as defined by federal, state or local statutes, regulations, or ordinances, we will, after completion of testing and at Client's expense, (i) return such samples to Client, or (ii) using a manifest signed by Client as generator, we will have such samples transported to a location selected by Client for final disposal. Client agrees to pay all costs associated with the storage, transport, and disposal of samples. Client recognizes and agrees that we are acting as a bailee and at no time assume title to said waste.

HAZARDOUS SUBSTANCES AND CONSTITUENTS. Client agrees to advise us upon execution of this Agreement of any hazardous substances or any condition existing in, on, or near the site presenting a potential danger to human health, the environment, or equipment. Client agrees to provide Consultant continuing information as it becomes available to the attention of Client in the future. By virtue of entering into this Agreement or of providing services hereunder, we do not assume control of or responsibility of the site or the person in charge of the site, or undertake responsibility for reporting to any federal, state or local public agencies any conditions at the site that may present a potential danger to public health, safety or the environment. Client agrees to notify the appropriate federal, state or local public agencies as required by law, or otherwise to disclose, in a timely manner, any information that may be necessary to prevent any danger to health, safety, or the environment. In connection with hazardous waste, Client agrees to the maximum extent permitted by law to defend, hold harmless and indemnify Consultant from and against any and all claims and liabilities resulting from:

- (a) Client's violation of any federal, state or local statute, regulation or ordinance relating to the disposal of hazardous substances or constituents or release of toxic waste or pollution from storm water runoff, groundwater migration, or any other cause of release.
- (b) Client's undertaking of or arrangement for the handling, removal, treatment, storage, transportation or disposal of hazardous substances or constituents found or identified at the site;
- (c) Changed conditions or hazardous substances or constituents introduced at the site by Client or third persons before or after the completion of services herein;
- (d) Allegations that Consultant is a handler, generator, operator, treater or storer, transporter, or disposer under the Resource Conservation and Recovery Act of 1976 as amended or any other similar Federal, state or local regulation or law.

CONTAMINATED EQUIPMENT. All laboratory and field equipment contaminated in performing our services and which cannot be reasonably decontaminated shall become the property and responsibility of Client. All such equipment shall be delivered to Client or disposed of in a manner similar to that indicated for hazardous samples. Client agrees to pay the fair market value of any such equipment that cannot reasonably be decontaminated.

UNFORESEEN OCCURRENCES. If, during the performance of services, any unforeseen hazardous substances or constituents or other unforeseen conditions or occurrences are encountered which, in our sole judgment significantly affect or may affect the services, the risk involved in providing the services, or the recommended scope of services, we will promptly notify Client thereof. Subsequent to that notification, Consultant may:

- (a) If practicable, in our sole judgment, complete the original Scope of Services in accordance with the procedures originally intended in the Proposal;
- (b) Agree with Client to modify the Scope of Services and the estimate of charges to include study of the previously unforeseen conditions or occurrences, such revision to be in writing and signed by the parties and incorporated herein; or
- (c) Terminate the services effective on the date specified by us in writing.

CLAIMS. In the event that Client makes claim against us for any alleged error, omission, or act arising out of the performance of our services, that cannot be mutually resolved without resort to litigation, and Client fails to prove such claim, then Client shall pay all costs incurred by us in defending ourselves against the claim, including, without limitation, our personnel-related costs, attorneys' fees, court costs and other claim-related expenses, including, without limitation, costs, fees, and expenses of experts. Client agrees that for the purposes of this Agreement it has failed to prove its claim when the judgment in litigation is for a sum of money less than that sum offered by us to resolve the matter without litigation.

DOCUMENTS. Client will furnish or cause to be furnished such reports, data, studies, plans, specifications, documents and other information deemed necessary by us for proper performance of our services. We may rely upon Client-provided documents in performing the services required under this Agreement; however, we assume no responsibility or liability for their accuracy. Client-provided documents will remain property of Client. All documents, including but not limited to drawings, specifications, reports, boring logs, field notes, laboratory test data, calculations and estimates prepared by us as instruments of service pursuant to this Agreement, shall be our sole property. Client agrees that all documents of any nature furnished to Client or Client's agents or designees, if not paid for, will be returned upon demand and

will not be used by Client for any purpose whatsoever. Client further agrees that under no circumstances shall any documents produced by us pursuant to this Agreement be used at any location or for any project not expressly provided for in this Agreement without our prior written permission. If Client uses all or any portion of our work on another project without our permission, Client shall to the maximum extent permitted by law save us harmless from any and all claims arising from such unauthorized reuse. Further, no part of any document we deliver to Client shall be reproduced or distributed, whether for advertising or any other purpose, without our prior written consent. Any such reproduction or distribution shall be at Client's sole risk and without liability or legal exposure to Consultant.

FIELD REPRESENTATIVE. The presence of our field personnel either full- or part-time will be for the purpose of providing observation and field testing of specific aspects of the project. Should a contractor be involved in the project, our work does not include supervision or direction of the actual work of the contractor, his employees or agents. The contractor should be so advised. The contractor should also be informed that neither the presence of our field representative nor the observation and testing by us shall excuse contractor in any way for defects discovered in contractor's work. It is agreed that we will not be responsible for job or site safety on the project and that we do not have the right to stop the work of the contractor.

SEVERABILITY. In the event that any provision herein shall be deemed invalid or unenforceable, the other provisions hereof shall remain in full force and effect, and binding upon the parties hereto.

SURVIVAL. All obligations arising prior to the termination of this Agreement and all provisions of this Agreement allocating responsibility or liability between Client and Consultant shall survive the completion of the services and the termination of this Agreement.

INTEGRATION. This Agreement and the documents attached hereto and which are incorporated herein constitutes the entire Agreement between the parties and cannot be changed except by a written instrument signed by both parties.

GOVERNING LAW. This Agreement shall be governed in all respects by the law of the State of California.