



780 N. 4th Street  
El Centro, CA 92243  
(760) 370-3000  
(760) 337-8900 fax

April 4, 2016

Calexico Unified School District  
c/o Mr. Jimmy Sanders  
Sanders, Inc.  
1102 Industry Way  
El Centro, CA 92243

77-948 Wildcat Drive  
Palm Desert, CA 92211  
(760) 360-0665  
(760) 360-0521 fax

**Updated Estimate for DSA Testing and Special Inspection Services**  
**Margaret de Necochea Swimming Pool Complex**  
**Calexico High School – 1030 Encinas Avenue**  
***LCI Proposal No. L16-047T***

Dear Mr. Sanders:

We appreciate the opportunity to provide this updated estimate for DSA testing and special inspection services for the swimming pool complex at the Calexico High School located at 1030 Encinas Avenue in Calexico, California. Our work estimates and unit rates for the services required by DSA are provided below:

**Field Testing Services** (8 hour days)

Locker Room Engineered Pad – 8.5 days @ \$740/day	\$6,290
Pool Decking Earthwork – 16 days @ \$740/day	\$11,840
Utilities Backfill – 23 days @ \$740/day	\$17,020
Concrete Special Inspector – 2 days @ \$740/day	\$1,480
Shotcrete Special Inspector - 2 days @ \$740/day	\$1,480
Batch Plant Special Inspector - 10 days @ \$740/day	\$7,400
Masonry Special Inspection – 43 days @ \$740/day	\$31,820
Engineer Rebar Inspection – 6 hrs @ \$135/hr.	\$810
Rebar Tagging at Shop – 6.75 days @ \$740/day	\$4,995
Shop/Field Welding Inspection – 26 days @ \$740/day	\$19,240
Wood Truss Shop Inspection – 4 days @ \$740/day	\$2,960
Trip Charge – 140 trips @ \$22/trip	\$3,080

**Laboratory Testing Services**

Maximum Density (Import) - 2 @ \$200 ea.	\$400
Concrete Cylinders – 5 sets @ \$110/set	\$550
Shotcrete Strength Tests – 12 @ \$93/ea.	\$1,116
Masonry Prisms – 3 @ \$100 ea.	\$300
Grout Strength – 45 @ \$25 ea.	\$1,125
Tensile & Bend (rebar) – 28 @ \$120 ea.	\$3,360
Sieve Analysis – 1 @ \$130 ea.	\$130
Expansion Index – 1 @ \$145 ea.	\$145
Mortar Compression Tests – 60 @ \$25 ea.	\$1,500
CMU Absorption/Compression Tests – 21 @ \$110 ea.	\$2,310

**Review and Report**

\$6,500

**Total:**

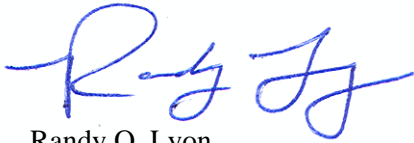
**\$125,851**

A 2-hour minimum charge shall apply to all field testing services and shall accrue in two hour increments. Overtime hours (after 3 pm weekdays, over 8 hours per day, and any Saturdays) shall be invoiced at an additional \$40/hr and double time hours (Sundays and over 12 hours per day) shall be invoiced at an additional \$80/hr. The above services will be invoiced bi-monthly.

Typically, we cannot accurately forecast the progress of the job and the number of trips required for the testing laboratory to perform the tests necessary to conform to project specifications. The fee estimate provided herein may vary (increase or decrease) depending on the contractor's control of the work. The unit rates provided herein shall be used for the work provided by our firm. ***This is a unit rate proposal.***

Please review our work estimate and contact our office at (760) 370-3000 with any questions or comments. The opportunity to assist in the materials testing is appreciated.

Sincerely Yours,  
***Landmark Consultants, Inc.***

A handwritten signature in blue ink, appearing to read "Randy O. Lyon". The signature is fluid and cursive, with the first name "Randy" being more prominent than the last name "Lyon".

Randy O. Lyon  
Vice President