



April 18, 2018

Dan Zaich, Senior Director of Capital Facilities

San Rafael City Schools

310 Nova Albion Way

San Rafael, CA 94903

Subject: Proposal to Provide Construction-Related Testing & Inspection Services
San Rafael City Schools - Measures A and B Bond Program - RFQP No. PM-006

Legal Business Name: Signet Testing Laboratories, Inc. | **Contact:** Carla Collins | **Email:** ccollins@signettesting.com
Address: 3526 Breakwater Court, Hayward, CA 94545 | **Phone:** 510-887-8484 | **Fax:** 510-259-1068

Dear Dan,

Signet Testing Laboratories, Inc. (Signet) is pleased to present our proposal to provide construction-related testing & inspections services for San Rafael City Schools (District) - Measures A and B Bond Program in San Rafael, California. With our extensive background and expertise managing similar DSA projects, we will provide superior support and service throughout the duration of this assignment. We have prepared our response based on your RFQP No. PM-006 and have summarized several areas of our qualifications that will demonstrate our project understanding and approach for this project:

- Signet has been a leader in materials testing and inspection services in the State of California for 50 years and maintains a DSA certification for special inspection and testing services (LEA #059).
- Signet maintains a fully equipped 14,000-square-foot soils/geotechnical, concrete and asphalt testing laboratory in Hayward, California within approximately 40 miles of the District. This facility is reviewed by DSA, AMRL, CCRL and accredited/certified by both AASHTO, USACE and Caltrans.
- Our proposed team of engineering and field professionals (provided herein) refined our approach through extensive DSA experience for a multitude of K-12 Districts and community colleges including, but not limited to, Ross Valley SD, West-Sonoma County Union SD, Santa Rosa Junior College, Cotati-Rohnert Park USD, New Haven USD, and Hayward USD.
- We are proud of our record and dedication to safety. Our exemplary safety culture is integrated into our business approach and brings an immense value to any project. Today's intensified fast-tracked projects challenge all parties to maintain a safe worksite. As your representative on the job, we set the bar high for safety. We are ISNetworld certified with an average A rating and hold a remarkable record for safety which includes an Experience Modification Rate (EMR) of .66.

Signet is subject and/or signatory to one or more agreements with the International Union of Operating Engineers (OE3), AFL-CIO covering inspection and testing personnel (the "Labor Agreement"). Working conditions and hours will be enforced in accordance with the applicable Labor Agreement.

We are very excited at the opportunity to work with the District team during the course of this contract. Should you have any questions or require additional information, please contact Carla Collins at 510.887-8484.

Respectfully Submitted,

SIGNET TESTING LABORATORIES, INC.

Carla Collins

Vice President/Authorized Representative

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Fee Proposal for Glenwood Multi-Purpose Building Project

Div. 3	Cast-In-Place Concrete	Estimated Units	Rate	Amount
Reinforcing Steel & Anchor Placement (typically by IOR/PI):				
	Material ID, Tag Sample at Fab. Shop	4 \hours	\$ 89.00	\$ 356.00
	Reinforcing steel placement inspections/anchors (typically by IOR/PI)	0 \hours	\$ 89.00	\$ -
Concrete Sampling/Placement Inspection:				
	Concrete placement inspections (typically by IOR/PI)	0 \hours	\$ 89.00	\$ -
	Batch Plant Inspections (follow 1st truck)	4 \hours	\$ 89.00	\$ 356.00
	Foundation/Footings/Grade beams (est. 60cuyds)	8 \hours	\$ 89.00	\$ 712.00
	Slab on Grade (est. 70cuyds)	8 \hours	\$ 89.00	\$ 712.00
	Misc. Concrete Items	4 \hours	\$ 89.00	\$ 356.00
	Load Testing of Post Installed Anchors & Dowels & Skylight	16 \hours	\$ 89.00	\$ 1,424.00
	Load Testing Equipment	16 \hours	\$ 15.00	\$ 240.00
	Sample Transportation To Laboratory	4 \hours	\$ 75.00	\$ 300.00
Laboratory & Engineering Services:				
	Concrete Compression Test (3 Sets of 5)	15 \each	\$ 30.00	\$ 450.00
	Rebar Bend & Tensile - Size through #8 (3 sets of 2)	6 \each	\$ 155.00	\$ 930.00
	Rebar Bend & Tensile - Size over #8	0 \each	\$ 175.00	\$ -
	Mix Design, Engineers Review & DSA Box Updates	4 \hours	\$ 165.00	\$ 660.00
Subtotal:				\$ 6,496.00
Div. 5	Structural & Miscellaneous Steel	Estimated Units	Rate	Amount
Structural Steel Fabrication & Erection:				
	Shop Welding Inspection w/ NDT	28 \hours	\$ 92.00	\$ 2,576.00
	Field Welding Inspection (w/ NDT/H.S.B.)	16 \hours	\$ 92.00	\$ 1,472.00
Laboratory & Engineering Services:				
	DSA Final Report	1 \each	\$ 500.00	\$ 500.00
	WPS Review, Engineers Review & DSA Box Updates	4 \hours	\$ 165.00	\$ 660.00
Subtotal:				\$ 5,208.00
Div. 6	Glulam Structural Wood (if needed)	Estimated Units	Rate	Amount
Fabrication Inspections:				
	Inspector at Glu-Lam Fabricator Plant (depending on plant location)	24 \hours	\$ 195.00	\$ 4,680.00
Laboratory & Engineering Services:				
	DSA Final Report	1 \each	\$ 500.00	\$ 500.00
	Engineers Review & Issue Report	4 \hours	\$ 165.00	\$ 660.00
Subtotal:				\$ 5,840.00
Base Professional Services Estimated Total:				\$ 17,544.00
Project Staff Load & Cost Summary			Hours	Cost
Cast-In-Place Concrete:			64	\$ 6,496.00
Structural and Miscellaneous Steel:			44	\$ 5,208.00
Glulam Structural Wood :			24	\$ 5,840.00
Base Special Inspection Staff Schedule:			132	\$ 17,544.00

Additional Comments:

1. The unit rates for laboratory testing include all required laboratory technician costs, sample storage and disposal charges.
2. Regular work day is from 7:00 am to 4:00 pm, Monday - Friday. Inspector rates are based on a two-hour minimum/show-up cancellation and four-hour increments.
3. This estimate was based upon review of the available project documents consisting of the DSA form 103 dated 9/15/17, DLM/HED (A/C/S plans) dated 3/6/18, and the Project Spec Book dated 3/19/18. A detailed construction schedule was not available at the time we prepared our estimate. Upon receipt and request of additional information, we can update our fees estimate.
4. Services will be performed on a time and material basis in accordance with this estimate and our current schedule of fees and services, including the general conditions contained therein. **An administration fee of ten percent will be added to all invoices.** Other billable expenses include equipment, trip/mileage, parking, toll charges and portal to portal charges. Standard payment terms are net-30 days; therefore, all payments are due 30 days from the date of invoice. Accounts are considered past due thereafter and may be assessed a finance charge of one and a half percent per month service charge (eighteen percent per annum).
5. Labor rates are based upon Union wage requirements. Union (OE3) annual increases will apply when implemented.
6. Special Inspection and Testing scope is per the 2013 CBC, Section 1701.1-9 (Section 1705.3.1).