Master City of San José Consultant Agreement

(Capital Projects)

(CPMS Contract No. 8753-2)

This Master Agreement is between the City of San Jos	sé, a municipal corporation	("City"), and Signet
Testing Laboratories, Inc., a Delaware corporation aut	thorized to do business in C	alifornia ("Consultant").
This Master Agreement is made and entered into this	day of	2018 ("Contract Date")

THE CITY AND CONSULTANT AGREE AS FOLLOWS:

1. AGREEMENT SCOPE

- 1.1 General: The Consultant will provide professional consulting services to the City on an asneeded basis pursuant to individual service orders issued in accordance with the terms and conditions of this Master Agreement. The type of professional consulting services the Consultant will provide can be described generally as: Special Inspection and Materials Testing Services for the San Jose-Santa Clara Regional Wastewater Facility Capital Improvement Program
- 1.2 <u>Exhibits</u>: This Master Agreement consists of this agreement form, all Approved Service Orders (defined in Subsection 3.2 below), and the following exhibits, which are incorporated herein by reference:

Exhibit A:

Approved Service Order Form

Exhibit B:

Schedule of Rates and Charges

Exhibit C:

Insurance Requirements

- **1.3** <u>Director</u>: "Director" means the Director of Environmental Services Department or the Director's designee.
- **1.4** Business Days: "Business Day" and "Business Days" means the day(s) on which City Hall is open to conduct regular business with the public.
- 1.5 <u>Entire Agreement</u>: This Master Agreement is the final, complete and exclusive understanding of the parties as to the matters contained herein. It supersedes all prior communications and understandings regarding such matters.
- **1.6** Amendments: This Master Agreement may be modified only by a written amendment executed by the parties.

2. AGREEMENT TERM

The term of this Master Agreement is from the Contract Date to December 31, 2023, inclusive, unless terminated earlier pursuant to Section 19 below.

3. SERVICE ORDERS

3.1 General: The Consultant will provide professional services to the City pursuant to individual service orders. Each service order will describe the services and deliverables (collectively "Work") the Consultant must provide, the time limit within which the Consultant must complete the Work and the compensation for the Work.

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3.2 Approved Service Order: The City will not compensate the Consultant for any Work until the Director has executed the service order for such Work ("Approved Service Order").

- 3.3 Obligation to Issue: The City has no obligation to issue any Approved Service Orders under this Master Agreement. The City may issue any number of Approved Service Orders provided that the sum of the maximum compensation of all Approved Service Orders cannot exceed the Maximum Total Compensation (defined in Subsection 10.1 below).
- 3.4 <u>Preparation</u>: Each Approved Service Order will be in substantially the form specified in Exhibit A. Subject to the terms and conditions of this Master Agreement, the Consultant and the City will negotiate the specific requirements of each Approved Service Order.
 - 3.4.1 <u>Director's Request to Prepare Proposal</u>: The Director will request the Consultant prepare a written service order proposal. The Director will either request the Consultant to include a draft scope of Work in its proposal, or provide the Consultant with a draft scope of Work upon which the Consultant must base its proposal.
 - 3.4.2 <u>Meeting/Site Inspection:</u> As part of the Director's request for the Consultant to prepare a service order proposal, the Director may require the Consultant to meet to discuss the scope and location of the Work, the schedule of performance, and any other relevant details. The Director may also require the Consultant to conduct a site inspection for the purpose of identifying any issues that may need to be included in the scope of Work.
 - 3.4.3 <u>Consultant Proposal</u>: The Consultant will prepare a written service order proposal in accordance with the Director's request. The Consultant will provide the proposal in both paper and electronic form. The proposal must include, but is not limited to, the following:
 - The proposed scope of Work;
 - The name and assignment of each of Consultant's professional employees who will be principally responsible for performing the Work;
 - The names of any subconsultants the Consultant would use and the portion of Work they would perform;
 - · A time schedule and cost for providing the Work; and
 - Any other information requested by the Director.
 - **3.4.4** Final Service Order: Once the Consultant and the Director agree on the terms and conditions of the proposed service order, the City will prepare the final service order.
- 3.5 <u>Incorporation of Terms and Conditions</u>: Each Approved Service Order incorporates the terms and conditions of this Master Agreement, and becomes a part of this Master Agreement.
 - 3.5.1 No Conflicts: An Approved Service Order must be consistent with and can not alterthe terms and conditions of this Master Agreement.
 - 3.5.2 Agreement Controls: The terms and conditions of this Master Agreement control over the terms and conditions contained in an Approved Service Order even if the Approved Service Order expressly states that it is intended to control. Any conflicting terms and conditions in an Approved Service Order are invalid and unenforceable.

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Performance: Subject to Subsection 3.5 above, the Consultant must perform the Work in accordance with the specific requirements of the Approved Service Order. The Consultant must coordinate and cooperate with City staff, consultants and contractors in performing the Work, and must perform the Work to the Director's satisfaction.

4. DESIGN SERVICE REQUIREMENTS

- **4.1** General: This Section applies to any design services the Consultant performs as part of an Approved Service Order.
- 4.2 <u>Standard Documents</u>: The Consultant is, or will become, familiar with the City of San José, Department of Public Works, Standard Specifications, dated July 1992 (and any amendments thereto), the City of San José, Department of Public Works, Standard Details, dated July 1992 (and any amendments thereto), and any other standard documents the City uses to design and implement its capital projects (collectively "Standard Project Documents").
- 4.3 <u>Use of Standard Documents</u>: Unless the Director provides prior written approval to the contrary, the final design documents prepared by the Consultant must be based on, and must incorporate, the Standard Project Documents.

5. CITY'S CONTRACT MANAGER

Attachment B of each Approved Service Order will identify the City's contract manager. The City can change its contract manager by providing the Consultant with written notice.

6. CONSULTANT'S STAFFING

- **6.1** Consultant's Contract Manager and Other Staffing: Attachment B of each Approved Service Order will identify the following:
 - The Consultant's contract manager, and
 - The Consultant(s) and/or employee(s) of the Consultant principally responsible for providing the Work.

Attachment B will also indicate whether any of the identified persons are required to file a Statement of Economic Interests, Form 700 ("Form 700"), provided that the individual does not have a current Form 700 on file with the City Clerk for a separate agreement with the City. Anyone required to file a Form 700 must do so in accordance with the requirements of Subsection 17.2 below.

- **6.2** Contract Manager's Authority: The Consultant's contract manager must be authorized to act on behalf of the Consultant for purposes of decisions regarding the Approved Service Order.
- **Staffing Changes:** The Director's prior written approval is required for the Consultant to remove, replace or add to any of its staffing identified in Attachment B of an Approved Service Order.

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7. USE OF SUBCONSULTANTS

- 7.1 Authority to Use: Attachment B of each Approved Service Order will state whether or not the Consultant can use subconsultants to provide any part of the Work. If Attachment B does not authorize the Consultant to use subconsultants, then the Director's prior written approval is required for the Consultant to use a subconsultant to perform any part of the Work.
- 7.2 <u>Use of Subconsultants</u>: If Attachment B of an Approved Service Order authorizes the use of one or more subconsultants, then it will identify the name of each such subconsultant and the portion of Work each such subconsultant will perform. The Director's prior written consent is required for the Consultant to remove, replace or add to the subconsultants identified in Attachment B.
- 7.3 <u>Subconsultant Work</u>: The Consultant warrants all services and deliverables provided by any subconsultant it uses, and represents that each such subconsultant is specially trained, experienced, and competent to perform its portion of the Work.

8. INDEPENDENT CONTRACTOR

- 8.1 General: The Consultant has complete control over its operations and employees, and is an independent contractor. The Consultant is not an agent or employee of the City, and does not represent or act as the City's agent or employee. The Consultant does not have any rights to retirement benefits or other benefits accruing to City employees, and expressly waives any claim it may have to any such rights.
- 8.2 <u>Subcontractors</u>: As an independent contractor, the Consultant has complete control over its subconsultants, subcontractors, suppliers, agents and any other person or entity with whom the Consultant contracts in furtherance of this Master Agreement and/or any Approved Service Order (collectively "Subcontractors"). Subject to the requirements of Section 7 above, the Consultant is solely responsible for selecting, managing and compensating its Subcontractors, and for ensuring they comply with this Master Agreement.
- 8.3 Indemnity: The Consultant shall place in each Subcontractor agreement indemnity obligations in favor of the City in the exact form and substance of those contained in Section 11 below.

9. STANDARD OF PERFORMANCE

The Consultant represents that it will only perform Work for which it possesses all necessary training, licenses and permits. The Consultant represents that its performance of all such Work will conform to the standard of practice of a professional that specializes in performing professional services of a like nature and complexity.

10. COMPENSATION

- 10.1 <u>Maximum Compensation</u>: There is a maximum compensation for this Agreement and a separate maximum compensation for each Approved Service Order.
 - 10.1.1 <u>Maximum Total Compensation Agreement:</u> The maximum total, aggregate compensation the City will pay the Consultant for all professional fees, costs and expenses for all Approved Service Orders issued under this Master Agreement shall not exceed \$3,000,000 ("Maximum Total Compensation").
 - 10.1.2 <u>Maximum Compensation Service Order</u>: The cover page of each Approved Service Order will specify the maximum amount payable to the Consultant for all professional

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> fees, costs and expenses related to the Consultant providing the Work ("Maximum Service Order Compensation"). The Consultant shall complete all Work required by the Approved Service Order for no more than the Maximum Service Order Compensation.

- Exhibit B Schedule of Rates and Charges: Exhibit B sets forth a schedule of the 10.2 Consultant's rates and charges ("Schedule of Rates and Charges") that applies to any services provided in an Approved Task Order on a time and materials basis. The Schedule of Rates and Charges is subject to the following requirements:
 - 10.2.1 Premium Pay: "Premium Pay" is a special pay rate for working during times that are less desirable, such as weekends, holidays or late shifts. The City will not pay the Consultant Premium Pav.
 - 10.2.2 No Increases: The City will not increase the Schedule of Rates and Charges during the Master Agreement term.
 - 10.2.3 Conflict: In the event of a discrepancy between this Section and the Schedule of Rates and Charges, this Section governs.
- Compensation Table: Attachment C of each Approved Service Order is a compensation table 10.3 setting forth the manner in which the City will pay the Maximum Service Order Compensation ("Compensation Table"). Each Compensation Table is subject to the terms and conditions set forth below in Subsections 10.4 through 10.7.
- 10.4 Compensation Table - Part 1: Part 1 of the Compensation Table addresses compensation for the various tasks performed in accordance with the Approved Service Order. The following terms and conditions apply to Part 1 of the Compensation Table.
 - 10.4.1 Task Numbers (Column 1): Column 1 sets forth the task number(s) for which the City will compensate the Consultant. Each task number corresponds to the same task number in Attachment A of the Approved Service Order. If a task number included in Attachment A is not included in the Compensation Table, then the City will not compensate the Consultant separately for that task, and payment for such task is deemed included in the other task(s) for which the Consultant is receiving compensation.
 - 10.4.2 Basis of Compensation (Column 2): Column 2 identifies whether the City will pay the Consultant for the task(s) on a time-and-materials basis or on a fixed-fee (or lump-sum) basis.
 - 10.4.3 Invoice Period (Column 3): Column 3 identifies when the Consultant must submit its invoice for payment. If invoicing is monthly, the Consultant must submit its invoice to the City by the 10th Business Day of each month for Work completed during the previous month. If invoicing is upon the completion of a task or group of tasks, the Consultant must submit its invoice to the Director within 20 Business Days following completion of the task(s) to the Director's satisfaction. If invoicing is upon the completion of all Work, the Consultant must submit its invoice to the Director within 20 Business Days following completion of all Work to the Director's satisfaction.
 - 10.4.3.1 Invoice: Each invoice must include sufficient information and supporting documents to establish to the Director's satisfaction that the Consultant is entitled to the payment requested. The City will pay the undisputed portion of the invoice amount within 20 Business Days of the Director's approval of such undisputed amount.

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10.4.3.2 Invoices Based on Time and Materials: If time and materials is the basis of compensation, then the Consultant will base its invoice on the hours, professional fees, costs, and charges associated with the Work completed during the invoice period. If the Consultant is entitled to reimbursable expenses and/or separate payment for subconsultant costs, the invoice will include such expenses and/or costs associated with the Work completed during the invoice period. The City will compensate the Consultant in accordance with the Schedule of Rates and Charges attached to this Master Agreement as Exhibit B.

- 10.4.3.3 Monthly Invoices Based on Fixed Fee: If the Consultant invoices monthly for a "fixed fee," then the Consultant will base its monthly invoice on the percentage of Work completed during the previous month. If the task(s) completed the previous month involve the Consultant performing construction administration services, the percentage of work completed during the previous month will be measured based on the percentage of construction completed during the previous month. If the Consultant is entitled to reimbursable expenses and/or separate payment for subconsultant costs, the invoice will include such expenses and/or costs incurred during the previous month.
- **10.4.4** Compensation (Column 4): Column 4 sets forth the total compensation the City will pay the Consultant for completing the task(s).
 - Time & Materials: If time and materials is the basis of compensation, then the amount in Column 4 is a "not-to-exceed" or maximum amount. Any hours worked for which payment would result in a total exceeding the amount in Column 4 is at no cost to the City. If the Consultant completes the task(s) for less than the amount set forth in Column 4, the Director (in the Director's sole discretion) may use the cost savings to increase the budget of another task. The Director must authorize such reallocation of cost savings in writing.
 - 10.4.4.2 <u>Fixed Fee</u>: If "fixed fee" is the basis of compensation, then the Consultant must complete the task(s) for the amount set forth in Column 4. Any hours worked for which payment would result in a total exceeding the amount in Column 4 are at no cost to the City.
- 10.5 <u>Compensation Table Part 2</u>: Part 2 of the Compensation Table indicates whether or not the City will reimburse the Consultant separately for expenses incurred in providing the Work. The following terms and conditions apply if the City reimburses the Consultant separately for expenses.
 - **10.5.1** Subconsultants: The cost of subconsultants is not treated as a reimbursable expense. Subsection 10.6 below addresses payment for the cost of subconsultants.
 - 10.5.2 <u>Maximum Amount of Reimbursable Expenses</u>: The City will reimburse the Consultant for expenses up to the maximum amount set forth in the last column of Part 2. Any expenses that the Consultant incurs in excess of the stated maximum are at no cost to the City.
 - **10.5.3** Expenses That Are Reimbursable: Any reimbursement to the Consultant is limited to the expenses set forth below in the Reimbursable Expense Schedule. The City will reimburse these expenses at actual cost only unless a markup is specified.

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	Reimbursable Expense Schedule	Mark Up
1.	The cost of mailing, shipping and/or delivery of any documents or materials.	No Markup
2.	The cost of photographing, printing, reproducing and/or copying any documents or materials.	No Markup
3.	Telephone and facsimile transmission charges.	No Markup
4.	The rental of any specialized equipment to the extent the City's contract manager has preapproved, in writing, the cost of such rental.	As specified, not to exceed 10%
5.	With the written pre-authorization of the City's contract manager, mileage and other travel-related expenses to the same extent that the City reimburses its employees pursuant to the Employee Travel Policy (City Policy Manual, Sections 1.8.2 and 1.8.3). The Consultant acknowledges that it has received a copy of Sections 1.8.2 and 1.8.3 and is familiar with these sections of the Employee Travel Policy.	No Markup
6.	Any expenses expressly identified as being reimbursable in the Schedule of Rates and Charges or in an Approved Service Order.	As specified, not to exceed 10%

- 10.6 Compensation Table Part 3: Part 3 indicates whether the City will compensate the Consultant separately for subconsultant costs incurred in providing any part of the Work. If the City will compensate the Consultant for subconsultant costs, the City will do so in accordance with the following terms and conditions.
 - 10.6.1 Actual Costs: The Consultant can invoice the City for no more than the actual cost of each subconsultant plus a specified markup not to exceed 5%.
 - 10.6.2 <u>Schedule of Rates and Charges</u>: Any subconsultant rates and charges set forth in the Schedule of Rates and Charges must be the subconsultant's actual rates and charges exclusive of any markup. The City will compensate the Consultant in accordance with those rates and charges.
 - 10.6.3 Maximum Amount: For each Approved Service Order, the City will compensate the Consultant for all subconsultants in a total amount not to exceed the amount set forth in the last column of Part 3. Any additional subconsultant costs that the Consultant incurs in excess of the specified maximum amount are at no cost to the City.
- 10.7 Prevailing Wage General: In accordance with Chapter 14.09 of Title 14 of the San José Municipal Code, entitled "Prevailing Wage Requirements for City Contracts Involving Public Works," certain work performed by the Consultant may be subject to the payment of prevailing wages under Chapter 1 of Part 7 of the California Labor Code, starting with Labor Code Section 1720. which requires the payment of prevailing wages to all workers performing "construction." For purposes of this Master Agreement, "construction" has the meaning set forth in California Labor Code Section 1720(a) and includes construction-oriented work performed during the

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design and preconstruction phases, such as inspection, surveying, drilling, trenching, and excavation ("Construction").

- 10.7.1 Prevailing Wage Requirement: Notwithstanding anything to the contrary in this Master Agreement, the Consultant shall pay, or cause to be paid, the applicable prevailing wage to all workers performing work pursuant to an Approved Service Order if the work is prevailing wage work under the California Labor Code. The applicable prevailing wage shall be the wage rate established by the State Department of Industrial Relations for the applicable job classification.
- 10.7.2 Records: The Consultant shall maintain, or cause to be maintained, all records documenting the payment of prevailing wages, including, but not limited to, certified payroll records conforming to California Labor Code Section 1776. The Consultant shall maintain these records in accordance with the requirements of Subsection 16.1 of this Master Agreement. The Consultant shall provide to the City, at no cost to the City, a copy of all such records within 10 Business Days of a request for such records by the division of the City responsible for labor compliance.
- **10.7.3** <u>Subcontractors:</u> The Consultant shall include these provisions in all Subcontractor agreements involving Construction.
- **10.8** Tax Forms Required: The following are conditions on the City's obligation to process any payment under the Master Agreement or any Approved Service Order:
 - 10.9.1 U.S. Based Person or Entity: If the Consultant is a U.S. based person or entity, the Consultant acknowledges and agrees that the Consultant is required to provide the City with a properly completed Internal Revenue Service Form W-9 before the City will process payment. If the Consultant is a U.S. based person or entity, but has neither a permanent place of business in California nor is registered with the California Secretary of State to do business in California, the Consultant acknowledges and agrees that the Consultant is required to provide the City with a properly completed California Franchise Tax Board form related to nonresident withholding of California source income.
 - 10.8.2 Non-U.S. Based Person or Entity: If the Consultant is not a U.S. based person or entity, the Consultant acknowledges and agrees that the Consultant is required to provide the City with the applicable Internal Revenue Service form related to its foreign status and a California Franchise Tax Board form related to nonresident withholding before the City will process payment.

11. INDEMNIFICATION

- 11.1 <u>Obligation</u>: The Consultant shall defend, indemnify and hold harmless the City and its officers, employees and agents against all claims, losses, damages, injuries, expenses or liabilities that directly or indirectly, or in whole or in part arise out of, pertain to, or relate to any of the following:
 - The Consultant's negligent performance of all or any part of the services or deliverables provided pursuant to an Approved Service Order; or
 - Any negligent act or omission, recklessness or willful misconduct of the Consultant, any of its Subcontractors, anyone directly or indirectly employed by either the Consultant or any of its Subcontractors, or anyone that they control; or
 - Any infringement of the patent rights, copyright, trade secret, trade name, trademark, service
 mark or any other proprietary right of any person(s) caused by the City's use of any services,

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deliverables or other items provided by the Consultant pursuant to an Approved Service Order; or

- Any breach of this Master Agreement.
- 11.2 <u>Limitation on Obligation</u>: The obligation in Subsection 11.1 above does not apply to the extent that any claim, loss, damage, injury, expense or liability results from the sole negligence or willful misconduct of the City or its officers, employees or agents.
- 11.3 <u>Duty to Defend:</u> The Consultant's obligation in Subsection 11.1 above applies to the maximum extent allowed by law and includes defending the City, its officers, employees and agents as set forth in Sections 2778 and 2782.8 of the California Civil Code. Upon the City's written request, the Consultant, at its own expense, shall defend any suit or action that is subject to the obligation in Subsection 11.1 above.
- 11.4 <u>Insurance</u>: The City's acceptance of any insurance in accordance with Section 12 below does not relieve the Consultant from its obligations under this Section 11. The Consultant's obligations under this Section 11 apply whether or not the insurance required by the Master Agreement covers any damages or claims for damages.
- 11.5 <u>Survival</u>: The Consultant's obligations under this Section 11 survive the expiration or earlier termination of the Master Agreement.

12. INSURANCE REQUIREMENTS

- 12.1 <u>General</u>: The Consultant shall comply with the insurance requirements set forth in **Exhibit C** for the Master Agreement term.
- 12.2 <u>Documentation</u>: Before performing any services, the Consultant must submit to the City's designated risk manager ("Risk Manager"), for the Risk Manager's written approval, all documents demonstrating compliance with the requirements of **Exhibit C**.
- 12.3 Changes: The Risk Manager may amend or waive, in writing, any of the requirements contained in Exhibit C.

13. OWNERSHIP OF WORK PRODUCT

- 13.1 Ownership: The City owns all rights in and to any of the following work product (including electronic equivalents) without restriction or limitation upon their use immediately when and as created by the Consultant or any other person engaged directly or indirectly by the Consultant to perform the Consultant's services pursuant to an Approved Service Order: reports, drawings, plans, data, software, models, elevations, sections, details, schedules, diagrams, specifications, studies, surveys, information, sketches, and documents or other materials developed or discovered (collectively "Work Product").
- 13.2 <u>Copyright:</u> To the extent permitted by Title 17 of the United States Code, the Work Product is deemed a work for hire and all copyrights in such Work Product are the property of the City. In the event it is ever determined that any Work Product is not a work for hire under United States law, the Consultant hereby assigns to the City all copyrights to such works when and as created.
- 13.3 <u>City's Reuse</u>: Notwithstanding Subsection 13.1, the City's reuse of any Work Product is subject to California Business and Professions Code Sections 5536.25, 6735, 6735.3, 6735.4 or 8761.2, whichever is applicable.

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13.4 <u>Consultant's Reuse</u>: With the Director's prior written consent, the Consultant may retain and use copies of the Work Product for reference and as documentation of experience and capabilities.

14. DISCLOSURE OF WORK PRODUCT

- Prohibition: Except as authorized by the Director or as otherwise required by law, the Consultant shall not disclose any of the following to a third party: (a) Work Product, (b) discussions between the City and Consultant, or (c) information prepared, developed or received by the Consultant or any of its Subcontractors in the course of performing any Work.
- 14.2 <u>Notification</u>: The Consultant will immediately notify the Director if it is requested by a third party to disclose any Work Product, discussions or information that the Consultant is otherwise prohibited from disclosing.
- **14.3 Limit on Prohibition:** The prohibition in Subsection 14.1 above does not apply to disclosures by and between the Consultant and its Subcontractors that are needed to perform any Work.
- 14.4 <u>Survival</u>: This Section 14 survives the expiration or earlier termination of this Master Agreement.

15. AUDIT/INSPECTION OF RECORDS

- 15.1 Retention Period: The Consultant shall retain the following records (collectively "Records") for a minimum of 3 years from the date of the City's final payment to the Consultant under this Master Agreement or for any longer period required by law:
 - All ledgers, books of accounts, invoices, vouchers, canceled checks, and other records relating to the Consultant's charges for performing services, or to the Consultant's expenditures and disbursements charged to the City; and
 - All Work Product and other records evidencing Consultant's performance.
- Producing Records: At any time during the Master Agreement term or during the period of time that the Consultant is required to retain the Records, the City Manager, the Director, the City Attorney, the City Auditor, or a designated representative of any of these officers may request, in writing, production of all or a portion of the Records. The Consultant shall produce the requested Records at City Hall during normal business hours, or at any other location and time mutually agreed upon by the parties. The Consultant shall produce the requested Records at no cost to the City.
- 15.3 <u>State Auditor</u>: In accordance with Government Code Section 8546.7, the Consultant may be subject to audit by the California State Auditor with regard to the Consultant's performance of this Master Agreement if the compensation if the Maximum Total Compensation exceeds \$10,000.

16. NONDISCRIMINATION/NON-PREFERENCE

Prohibition: The Consultant shall not discriminate against or grant preferential treatment to any person on the basis of race, sex, color, age, religion, sexual orientation, actual or perceived gender identity, disability, ethnicity or national origin. This prohibition applies to recruiting, hiring, demotion, layoff, termination, compensation, fringe benefits, advancement, training, apprenticeship and other terms, conditions, or privileges of employment, subcontracting and purchasing.

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- **16.2** Conditions of Prohibition: The prohibition in Subsection 16.1 is subject to the following conditions:
 - **16.2.1** Reasonable Accommodation: The prohibition is not intended to preclude the Consultant from providing a reasonable accommodation to a person with a disability.
 - 16.2.2 Compliance Reports: The City's "Compliance Officer", as defined in Section 4.08.020 of the San José Municipal Code, is responsible for administering this Section 16. The Compliance Officer may require the Consultant to file, and cause any Subcontractor to file, reports demonstrating compliance with this Section 16. Any such reports shall be filed in the form and at such times as the Compliance Officer designates. They shall contain such information, data and/or records as the Compliance Officer determines is needed to show compliance with this provision.
 - 16.2.3 <u>Waiver</u>: The Compliance Officer may waive any of the requirements of this Section if the Compliance Officer determines that the Consultant has its own nondiscrimination/nonpreference requirements or is bound in the performance of this Master Agreement by the nondiscrimination/nonpreference requirements of another governmental agency, and the nondiscrimination/nonpreference provisions of the Consultant or other governmental agency are substantially the same as those imposed by the City.
 - **16.2.4** <u>Violation</u>: A violation of the prohibition or any part of this Section 16 constitutes the following: (a) a material breach of this Master Agreement; (b) a misdemeanor violation of Chapter 4.08 of the San José Municipal Code; and (c) a ground for debarment in accordance with Chapter 4.10 of the San José Municipal Code.
- **Subcontracts:** The Consultant shall include the requirements of this Section in each subcontract that it enters into in furtherance of this Master Agreement.

17. CONFLICT OF INTEREST

- In the Consultant represents that it is familiar with the local and state conflict of interest laws, and agrees to comply with those laws in performing this Master Agreement. The Consultant certifies that, as of the Contract Date, it was unaware of any facts constituting a conflict of interest or creating an appearance of a conflict of interest. The Consultant shall avoid all conflicts of interest or appearances of conflicts of interest in performing this Master Agreement. The Consultant has the obligation of determining if the manner in which it performs any part of this Master Agreement results in a conflict of interest or an appearance of a conflict of interest, and shall immediately notify the City in writing if it becomes aware of any facts giving rise to a conflict of interest or the appearance of a conflict of interest.
- 17.2 <u>Filing Form 700</u>: In accordance with the California Political Reform Act (Government Code Section81000 et seq.), the Consultant shall cause each person performing services under this Master Agreement, and identified in Attachment B of an Approved Service Order as having to file a Form 700 to do each of the following:
 - Disclose the categories of economic interests in Form 700 as required by the Director;
 - Complete and file the Form 700 no later than 30 calendar days after the date the person begins performing services under the Approved Service Order and all subsequent Form 700s in conformance with the requirements specified in the California Political Reform Act; and

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- File the original Form 700 with the City's Clerk with a copy submitted to the Director.
- **17.3** <u>Future Services</u>: The Consultant acknowledges each of the following with regard to performing future services for the City:
 - The Consultant's performance of Work in an Approved Service Order may create an actual or appearance of a conflict of interest with regard to the Consultant performing or participating in the performance of some related *future* services, particularly when the Work in an Approved Service Order comprises one element or aspect of a multi-phase process or project;
 - Such an actual or appearance of a conflict of interest would be a ground for the City to disqualify the Consultant from performing or participating in the performance of such future services; and
 - The Consultant is solely responsible for considering what potential conflicts of interest, if any, performing Work in an Approved Service Order might have on its ability to obtain contracts to perform future services.
- 17.4 Violations: The Consultant's violation of Subsections 17.1 or 17.2 above is a material breach.

18. ENVIRONMENTALLY PREFERABLE PROCUREMENT POLICY

- 18.1 General: The Consultant shall perform its obligations under this Master Agreement in conformance with City Council Policy 1-19, entitled "Prohibition of City Funding for Purchase of Single serving Bottled Water," and City Council Policy 4-6, entitled "Environmentally Preferable Procurement Policy."
- 18.2 <u>Prohibition of City Funding for Purchase of Single Serving Bottled Water:</u> The City's policy is that City funds should not be used for the purchase of single-serving bottled water except for any of the following:
 - Public safety emergencies, investigations and extended deployments or activation of the Office of Emergency Services;
 - Situations where there is a high risk of cross-contamination with non-potable water; or
 - Situations where there are no reasonable alternatives to bottled water, such as large public events and when large quantities of water need to be distributed for health and safety reasons.

An invoice seeking reimbursement from City for the cost of single-serving bottled water under one of the above exceptions must be accompanied by a waiver form provided by the City and signed by the Director.

- 18.3 Environmentally Preferable Procurement Policy: The Environmentally Preferable Procurement Policy, along with a brief policy description, is located on the City's website at the following link: http://www.sanjoseca.gov/esd/natural-energy-resources/epp.htm. Environmental procurement policies and activities related to the completion of any Work will include, whenever practicable, but are not limited to:
 - The use of recycled and/or recyclable products in daily operations (i.e. 30%, 50%, 100% PCW paper, chlorine process free, triclosan free hand cleaner, etc.);
 - The use of energy-star compliant equipment;

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Consultant: Signet Testing Laboratories, Inc.

 The use of alternative fuel and hybrid vehicles, and implementation of protocols aimed at increasing the efficiency of vehicle operation;

- · The implementation of internal waste reduction and reuse protocol(s); and
- Water and resource conservation activities within facilities, including bans on individual serving bottled water and the use of compostable food service products.

19. TERMINATION

- 19.1 <u>For Convenience</u>: The Director may terminate this Master Agreement and/or any Approved Service Order(s) at any time and for any reason by giving the Consultant written notice of the termination. The written notice must set forth the effective date of the termination, which must be at least 7 Business Days' after the date of the written notice.
- 19.2 For Cause: The Director may terminate this Master Agreement and/or any Approved Service Order(s) immediately upon written notice for any material breach by the Consultant. If the Director terminates the Master Agreement and/or any Approved Service Order(s) for cause and obtains the same services from another consultant at a greater cost, the Consultant is responsible for such excess cost in addition to any other remedies available to the City.
- 19.3 <u>Delivery of Work</u>: If the Director terminates the Master Agreement and/or any Approved Service Order(s) whether for convenience or for cause the Director has the option of requiring the Consultant to provide to the City any finished or unfinished Work Product prepared by the Consultant up to the date of Consultant's receipt of the written notice of termination.
- 19.4 <u>Compensation</u>: The City will pay the Consultant the reasonable value of Work satisfactorily rendered by the Consultant to the City up to the date of Consultant's receipt of the written notice of termination. For Work to be "satisfactorily rendered," the Director must determine that the Consultant provided the Work in accordance with the terms and conditions of this Master Agreement and/or any applicable Approved Service Order. The Director will determine the reasonable value of satisfactorily rendered Work based on the Schedule of Rates and Charges and the Compensation Table attached to the appropriate Approved Service Order.
- 19.5 Receipt of Notice: For purposes of this provision, the Consultant's receipt of the written notice of termination will be determined based on the date of actual receipt or based on Subsection 20.2 below, whichever occurs first.

20. NOTICES

- 20.1 <u>Manner of Giving Notice:</u> All notices and other communications required by this Master Agreement must be in writing, and must be made via e-mail, personal service or United States mail, postage prepaid.
- When Effective: A notice or other communication that is e-mailed is effective when sent provided the sender receives an acknowledgement from the intended recipient (e.g. return receipt, return e-mail, or other written acknowledgement). A notice or other communication that is personally serviced is effective when personally delivered. A notice or other communication that is mailed is effective 3 Business Days after deposit in the United States mail.
- 20.3 <u>To Whom Given</u>: All notices and other communications between the parties regarding a specific Approved Service Order must be given to the contract managers identified in the Approved Service Order. All notices and other communications between the parties regarding the Master

Form Name: Master Consultant Agreement (Capital Projects)

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Consultant: Signet Testing Laboratories, Inc.

Agreement must be given to the individuals identified below using the appropriate contact information for giving notice:

To the City:

City of San José

Department of Public Works

Attn: Paul Krukar 700 Los Esteros Road San Jose, CA 95134 (408) 635-6652

Paul.Krukar@sanjoseca.gov

To the Consultant:

Signet Testing Laboratories, Inc.

Attn: Carla Collins 3526 Breakwater Court Hayward, CA 94545 (510) 887-8484

CCollins@signettesting.com

20.4 <u>Changing Contact Information</u>: Either party may change its contact information for receiving written notices and communications regarding the Master Agreement by providing notice of such change to the other party pursuant to this Section 20.

21. MISCELLANEOUS

- 21.1 Gifts Prohibited: The Consultant represents that it is familiar with Chapter 12.08 of the San José Municipal Code, which generally prohibits a City officer or designated employee from accepting any gift. The Consultant shall not offer any City officer or designated employee any gift prohibited by Chapter 12.08. The Consultant's violation of this Subsection 21.1 is a material breach.
- 21.2 <u>Disqualification of Former Employees</u>: The Consultant represents that it is familiar with Chapter 12.10 of the City's Municipal Code, which generally prohibits a former City officer and former designated employee from providing services to the City connected with his/her former duties or official responsibilities. The Consultant shall not use either directly or indirectly any officer, employee or agent to perform any services if doing so would violate Chapter 12.10. The Consultant's violation of this Subsection 21.2 is a material breach.
- 21.3 <u>Waiver of a Violation</u>: The City's waiver of any violation of this Master Agreement by the Consultant is not a waiver of any other violation by the Consultant.
- 21.4 <u>Acceptance of Services Not a Waiver</u>: The City's acceptance of any service or deliverable is not a waiver or release of any professional duty of care applicable to such service or deliverable, or of any right of indemnification, any insurance requirements, or any other term or condition of this Master Agreement.
- 21.5 <u>Compliance with Laws</u>: The Consultant shall perform all services consistent with all applicable federal, state and local laws, ordinances, codes and regulations. This obligation is not limited in any way by the Consultant's obligation to comply with any specific law, ordinance, code or regulation set forth elsewhere in this Master Agreement.
- 21.6 <u>Business Tax</u>: The Consultant represents and warrants that it currently has a City business tax certificate or exemption, if qualified, and will maintain such certificate or exemption for the Master Agreement term.
- 21.7 Assignability: Except to the extent this Master Agreement authorizes the Consultant to use

Form Name: Master Consultant Agreement (Capital Projects)

Form/File No.: 1349550/T-32026

City Attorney Approval Date: September 2016

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Consultant: Signet Testing Laboratories, Inc.

Subcontractors, the Consultant shall not assign any part of this Master Agreement without the Director's prior written consent. The Director, at the Director's discretion, may terminate this Master Agreement if a violation of this provision occurs.

- 21.8 Governing Law: California law governs the construction and enforcement of this Master Agreement.
- 21.9 <u>Disputes</u>: Any litigation resulting from this Master Agreement will be filed in and resolved by a federal or state court in California.
- **21.10** <u>Survival of Provisions</u>: If a court finds any part of this Master Agreement unenforceable, all other parts shall remain enforceable.
- 21.11 <u>Headings</u>: The section and exhibit headings are for convenience only and are not to be used in its construction.

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Form Name: Master Consultant Agreement (Capital Projects)

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City Attorney Approval Date: September 2016

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Consultant: Signet Testing Laboratories, Inc.

IN WITNESS WHEROF, the City and Consultant have caused this Master Agreement to be executed by their respective duly authorized representatives as follows.

NOTE: The Consultant must make one of the following representations by placing its initials in the space provided. The City will not process the Master Agreement unless the Consultant has initialed one of the provisions. The Consultant certifies that the Consultant has a permanent place of business in California or is registered with the California Secretary of State to do business in California. The Consultant will file a California tax return and withhold on payments of California source income to nonresidents when required. If the Consultant ceases to have a permanent place of business in California or ceases to do any of the above, the Consultant will promptly notify the City at the address specified in Subsection 20.3 of this Master Agreement. Or If the Consultant is unable to make the above certification, the Consultant acknowledges and agrees to provide the City with the applicable tax forms issued by the Internal Revenue Service and California Franchise Tax Board, as applicable, as specified in Section 10.9 of this Master Agreement. City of San José Consultant Name: Toni Taber Date Name: Robert V. Tadlock Title: City Clerk Title: President/CEO Approval as to Form (City Attorney): Form Approved by the Office of the City Name: Dave Palermo Date Attorney Title: Chief Financial Officer (Maximum Total Compensation is \$100,000 or less, and standard provisions of the form are not altered.) Approved as to Form: A notary public or other officer completing this certificate verifies only the Identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document. State of California County of _ Subscribed and sworn to (or affirmed) before me on this Robert Tadlock , proved to me on the basis satisfactory evidence to be the person(s) who appeared before me.

Form Name: Master Consultant Agreement (Capital Projects)

Form/File No.: 1349550/T-32026

CPMS Contract No.: [Insert Number.]' Consultant: [Insert Consultant's Name]

Exhibit A Master City of San José Consultant Agreement Approved Service Order Form (Capital Projects)

Cover Page

		4 - 1 - 1 - 1 - 1 - 1					
1a.	CPMS Contract No.: [Insert CPMS No	·.]	1B.	AC Contract No.: [Insert AC No.]			
2.	Approved Service Order No. [Insert Nu	ımber]					
3.	Consultant's Name: [Insert Consultant's Legal Name as it Appears on the Master Agreement]						
4.	Project Name: [Insert Name of Project for which Consultant will provide services] ("Project")						
5.	Project Location: [Insert the location of the Project, if applicable]						
6.	The Consultant and the City will implement this Approved Service Order in accordance with the Master Agreement, this cover page and Attachments "A" (Tasks), "B" (Terms and Conditions), "C" (Compensation Table), and "D" (Schedule of Specific Services) which are incorporated herein by references.						
7.	Budget/Fiscal:						
	a. Current unencumbered amount in	Master Agreement:		\$			
	b. Maximum Service Order Compen	sation for this Approved S	ervice Or	der: \$			
	c. New unencumbered balance in Ma	ster Agreement (7.a – 7.b):		\$			
				n the amount of the Maximum Service Order ill be encumbered to pay for this Approved Serv	rice		
	Fund: App	on:	RC:	Amount: \$	_		
	Fund: App	on:	RC:	Amount: \$	_		
	Fund: App	on:	RC:	Amount: \$	_		
	Authorized Signature:	- Marie Marie		 Date:			
8.	Division Analyst Approval:			Date:			
9.	Consultant Approval:			Date:			
10.	Approval as to Form (City Attorney):						
	Service Order Form Approved by (Maximum Service Order Compen	•	-	visions of the service order form are not altered	.)		
	Approved as to Form:	(Sr.) Deputy City Attorney		Date:			
11.	City Director Approval:			Date:			

Form Name: Master Consultant Agreement (Capital Projects)
Exhibit A: Approved Service Order Form

Form/File No.: 1349550/T-32026

City Attorney Annroyal Date: September 2016

Page: 1 of 5

CPMS Contract No.: [Insert Number.]' Consultant: [Insert Consultant's Name]

Attachment A: Tasks

The Consultant shall provide the services and deliverables set forth in this **Attachment A**. The Consultant shall provide all services and deliverables required by this **Attachment A** to the satisfaction of the City's contract manager.

	al Description of Project for which Consultant will Provide Services: [Insert a general project tion to provide context for the tasks.]
Task N	lo. 1: [Insert title of deliverable.]
Α.	<u>Services</u> : [Insert a description of the services required to perform or develop the deliverable. See the instructions for a sample list of questions that should be answered by the description.]
В.	<u>Deliverable</u> : [Insert a description of the deliverable.]
C.	<u>Completion Time</u> : The Consultant must complete the services and deliverable for this task in accordance with whichever one of the following time is marked:
′	On or before the following date:
	On or before Business Days from
A. B.	o. 2: [Insert title of deliverable.] Services: [Insert a description of the services required to perform or develop the deliverable. See the instructions for a sample list of questions that should be answered by the description.] Deliverable: [Insert a description of the deliverable.] Completion Time: The Consultant must complete the services and deliverable for this task in accordance with whichever one of the following time is marked: On or before the following date: On or before Business Days from
	o. 3: [Insert title of deliverable.] Services: [Insert a description of the services required to perform or develop the deliverable. See the instructions for a sample list of questions that should be answered by the description.]
В.	<u>Deliverable</u> : [Insert a description of the deliverable.]
C.	<u>Completion Time</u> : The Consultant must complete the services and deliverable for this task in accordance with whichever one of the following time is marked:
	On or before the following date:
	On or before Business Days from

Form Name: Master Consultant Agreement (Capital Projects) Exhibit A: Approved Service Order Form

Form/File No.: 1349550/T-32026

City Attorney Annroyal Date: Sentember 2016

CPMS Contract No.: [Insert Number.]' Consultant: [Insert Consultant's Name]

Attachment B: Terms and Conditions

1. City's Contract Manager: The City's contract manager for this Approved Service Order

Name:	Phone No.:
Department:	E-mail:
Address:	

Consultant's Contract Manager and Other Staffing: Identified below are the following: 2. (a) the Consultant's contract manager for this Approved Service Order, and (b) the Consultant(s) and/or employee(s) of the Consultant who will be principally responsible for providing the services and deliverables. If an individual identified below does not have a current Form 700 on file with the City Clerk for a separate agreement with the City, and is required to file a Form 700, the Consultant must comply with the requirements of Subsection 17.2 of the Master Agreement, entitled "Filing Form 700."

		Required to	o File Form 7001	2
Consultant's C	Yes Already Filed (Date Filed)	Yes Need to File	No	
Name:	Phone No.:			
Address:	E-mail:			
<u>Other</u>	<u>Staffing</u>			
<u>Name</u> :	<u>Assignment</u> :		Electric States	
1.				
2.				
3.				

Form Name: Master Consultant Agreement (Capital Projects) Exhibit A: Approved Service Order Form

Form/File No : 1349550/T-32026

Page: 3 of 5

The Consultant can use the following subconsultants to assist in prorequired services and deliverables: Subconsultant's Name Area of	st in providin			
Subconsultant's Name Area of		ibles:	required services and deliv	Topio del
	Area of Wor	s Name	Subconsulta	
1.	<u> </u>		1.	

4. Reimbursable Expenses: If the Compensation Table set forth in Attachment C of this Approved Service Order states that the City will reimburse the Consultant for expenses, then only the expenses identified in Subsection 10.5.3 of the Master Agreement are Reimbursable Expenses unless the following box is marked and additional reimbursable expenses are set forth:

In addition to the expenses identified in Subsection 10.5.3 of the Master Agreement, the following expenses are Reimbursable Expenses:

Additional Reimbursable Expense(s)	<u>Mark-up</u>
1	
2	
3	

Notwithstanding the foregoing, any additional reimbursable expense(s) set forth in the above table will be disregarded if the Compensation Table states that the City will *not* reimburse the Consultant for any expenses.

Form Name: Master Consultant Agreement (Capital Projects) Exhibit A: Approved Service Order Form

Form/File No : 1349550/T-32026

CPMS Contract No.: [Insert Number.]' Consultant: [Insert Consultant's Name]

3.

Page: 4 of 5

CPMS Contract No.: [insert CPMS Contract Number.] Consultant: [insert Consultant's Name.]

Attachment C: Compensation Table

The City will compensate the Consultant for providing the services and deliverables set forth in Attachment A in accordance this Compensation Table. This Compensation Table is subject to the terms and conditions set forth in the Master Agreement, including without limitation Section 10 of the Master Agreement.

		Part 1 – Com	pensation for Services	and Deliverables		
Column 1	Column	2		Column 3		Column 4
Task Nos. from Attachment A	Basis of Comp	ensation		Invoice Period		Compensation
	☐ Time & Materials	☐ Fixed Fee	☐ Monthly	☐ Completion of Task(s)	☐ Completion of Work	\$
	Time & Materials	☐ Fixed Fee	☐ Monthly	☐ Completion of Task(s)	Completion of Work	\$
	☐ Time & Materials	Fixed Fee	Monthly	Completion of Task(s)	☐ Completion of Work	\$
	☐ Time & Materials	☐ Fixed Fee	Monthly	Completion of Task(s)	☐ Completion of Work	\$
		Pa	rt 2 – Reimbursable Exp	enses		
	separately reimbursable. The amou ent for all expenses.	unt(s) in Column 4 of Part 1	Expenses are sepa	rately reimbursable in the maxim	eum amount of:	\$
		P	art 3 – Subconsultant C	osts		
	sts are <i>not</i> separately compensable (e(s) subconsultant costs.	. The amount(s) in Column	Subconsultant cost	s are separately compensable in	the maximum amount of:	\$
with a second se			Ma	ximum Service Order Compen	sation (sum of Parts 1 through 3):	\$

Form Name: Master Consultant Agreement (Capital Projects)
Exhibit A: Approved Service Order Form
Form/File No.: 1349550/T-32026
City Attorney Approval Date: September 2016

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Consultant: Signet Testing Laboratories, Inc.

Exhibit B: Schedule of Rates and Charges

(Capital Projects)

Form Name: Master Consultant Agreement (Capital Projects) Exhibit B: Schedule of Rates and Charges

Form/File No.: 1349550/T-32026

City Attorney Approval Date: September 2016

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SAN JOSE-SANTA CLARA RWF ON-CALL

2018-2023 SCHEDULE OF FEES AND SERVICES

PROFES	SSIONAL SERVICES			al Steel:	
			5101	Field Welding Inspection	
1000			5103	9 9 9 1	
1005			5104		
1010			5105	Field MT Testing	
1015	Project Engineer / Executive	195.00/hour	5106	Field PT Testing	
1020	Staff Engineer	168.00/hour	5201	Shop Welding Inspection	200.00/hour
1025	Project Manager	185.00/hour	5202	Shop MT Testing	200.00/hour
1030	Quality Control Manager	225.00/hour	5203	Shop PT Testing	200.00/hour
1032	Lead Construction Inspector /Resident Inspect	or . 225.00/hour	5204	Shop UT Testing	200.00/hour
1035	Laboratory Technician		5205	Shop Material ID	
1040	Technical Assistant, Administrative, Draftsman			·	
	,		Spray-A	pplied Fire Resistive Materials (SFRM) Firep	roofing:
INSPEC	TION AND TESTING SERVICES		6002	SFRM Application of SFRM	\$200.00/hour
				SFRM Field Measure Thickness	
Soils / A	sphalt Concrete:			SFRM Sampling	
2001		\$200.00/hour		SFRM Bond Strength Testing	
2104	•				.,,,,,
2102	· ·		Roof / W	lood / Waterproofing Division:	
2111	•			Built-up Roofing Placement Inspection	\$220.00/hour
2105	, - .		7004	Diaphragm Nailing Inspection	
2110	Material Sampling / Transportation		7005	Shear Wall Nailing Inspection	
2205	Pile / Pier Installation Observation		7060	_ · · · · · · · · · · · · · · · · · · ·	
22.00	THO THOU INDUMENTAL OF THE PARTY OF THE PART	220.00111041	1000	Tracelly to the state of the st	,.200,00,1104
Portland	Cement Concrete / Shotcrete / Gunite:		Specialty	y Testing Division:	
	Concrete Placement Inspection	\$200 00/hour		Anchor Load / Torque Testing	\$225 00/hour
3104	•		9006		
3105	PCC Batch Plant Inspection		9008	Pachometer	
3110	NS Grout Inspection / Sampling		9007	Schmidt Hammer Testing	
3123	Prestressed Concrete Pile Plant Inspection		9011	Ground Penetrating Radar Survey (GPR)	
3503	Shotcrete / Gunite Placement Inspection		8161	Floor Flatness Survey (Dipstick)	275 00/hour
3303	Officiale / Outlike i lacement inspection	200.00/11001	8220	Moisture Vapor Emission Testing	225 00/hour
Deinforc	ing Steel / PT Strand:		7062	Moisture Content Testing	
	Rebar Placement Inspection	\$200 00/hour	9703	Coatings Inspection	
3609	Rebar / PT Strand ID Sampling / Tagging		3108	Coring Technician, One Man	
3208			9705	Specialty Technician (FRP, Profometer, etc)	
3200	r i Strailu Stressling irispection	200.00/11001	3100	Specially redifficial (Five, Fiolometer, etc)	27 J.00/110til
Masonry			Sample E	Pick-Up and Equipment Transport:	
	Continuous Masonry Inspection	200 00/hour	0200	Pick-Up / Delivery	\$115 00/hour
3706	Masonry Brick / Veneer Inspection		0203	1 lok-op / Denvery	, ψ (10.00/100)
	Periodic Masonry Inspection				
3710	Masonry Sampling / Tagging		Motor	Above rates shall be defined as "Basic Ra	tae": those rates
3/ 13	wasony samping/ragging	200.00/11001		include premium time rates and \$5 Mill	
				include premium time races and \$5 km ity insurance coverage required by the Pri	
				ling a 5-year tail policy following contract co	
			mouu	ing a 5-year tall policy following contract co	inpedon.
EIEI D TI	ESTING ESTIDMENT DATES /Equipment List	ad Palau ara Incl	udad in Basa	Potos Abovol	
FIELD IE	ESTING EQUIPMENT RATES (Equipment List	eu beiow are inch	uucu III Dast	: Kales Above)	
1610	Anchor Load / Epoxy Tester / Torque Wrench	included	1618	Pachometer / Profometer / Schmidt Hammer	included
1611	Nuclear Gauge or Sand Cone			Coring Equipment (Drill, bits, generator, etc.)	
	Skidmore Wilhelm H. S. Bolt Calibrator			Core Barrel Usage (per inch drilled)	
			1620	Fireproofing Cohesion / Vapor Emission / R	
1613	UT / MT / PT Gauge			FRP Test Pucks	
1614	Floor Flatness		1622	TINE TOSTERONS	moluuea
1615	Paint Coating Gauge / Moisture Meter				
1617	Ground Penetrating Radar	nciuded			

SIGNET TESTING LABORATORIES, INC.

3526 Breakwater Court ● Hayward, California 94545 ● Ph: 510.887.8484 Fax: 510.259.1068



BASIS OF CHARGES

Signet is signatory to a labor agreement with Operating Engineers Local Union No. 3 (OE3) and our inspection and testing personnel are members of OE3. With consideration of Prevailing Wage requirements, as determined by the California Department of Industrial Relations, and the labor agreement with OE3, we have minimum charges for field services and premium time rates that correspond to labor costs as set within the prevailing wage determination, OE3 labor agreement requirements, and our overall cost structure. Including:

Minimums & Increments:	Hours
Show-Up Cancellation Time*	2
Sample Pick-Up & Equipment Transport	2
Work Performed 0-4 hours	4
Work Performed 4-8 hours	8
When required to work thru lunchincluded in	Basic Rate
Project Minimum Charge	\$885.00

* Show-up time for scheduled work with no work performed and notice of cancellation of less than 4 hours (notice must be provided by telephone to our dispatcher during normal business hours of 7 AM to 4 PM). Premium time rates have been included for work performed outside of normal business hours.

Premium Charges Added to Hourly Rates*:

Shift Differential**	. included in Basic Rate
Over 8 hours on Weekdays	. included in Basic Rate
First 8 hours on Saturday	. included in Basic Rate
Over 12 hours on Weekdays	. included in Basic Rate
Over 8 hours on Saturday	. included in Basic Rate
Sunday and Holidays	. included in Basic Rate

- * Shall also apply to Professional Services Staff
- For shifts beginning after 2:00 PM or before 4:00 AM where more than 5 consecutive days of service is scheduled for the shift inspector. Less than 5 days of consecutive shift work will result in additional charges including OT and DT due to rescheduling staff around normal workday schedules (included in Basic Rate).

As required to accommodate the construction schedule, Signet may use contract special inspectors to augment our staff. Inspections performed by contract providers will be billed as specified for Signet employees.

Travel Time:

Services, including mileage and travel time, are charged portal to portal from point of dispatch. Travel time will be invoiced in accordance with the associated service rate and when applicable include any premium charges associated with performing the work. Where specialty equipment is required, such as a nuclear density gauge which must be stored at our State licensed facility, or proof-load test equipment, the inspector's or technician's reporting location is the laboratory. Additional travel related expenses to conform to MCA 10.5.3.

Our Fee Schedule and project specific rates are valid through December 31, 2023.

Final Reports (Special Inspection Projects Only):					
0215	Engineer's Final Report Letter	\$350.00 Each			
0216	DSA/OSHPD Verified Report	500.00 Each			
Reimburs	sable Expenses:				
0217	Trip Charge (25/mile radius of Signet office)	included			
0218	Trip Charge (25-50/mile radius of Signet office)	included			
0218	Trip Charge (50/mile + of Signet office)	included			
0208	Mileage	per MCA 10.5.3			
1201	Travel Time				
0206	4-Wheel Drive Vehicle (when required)	included			
0206	Specialty Vehicle Charge (when required)	included			
0221	Project Laptop Computer / Tablet	included			
0205	Per Diem	per MCA 10.5.3			
0207	Equip. Rental / Cure Box / Notary / Expenses				
0105	Outside / Subcontracted Services				
0204	Parking / Tolls	included			

Project Coordination, Engineering, and Management:

- A minimum of one-half hour per week of Project Engineer / Manager is charged for review of daily field reports and preparation of a single summary report.
- Project Engineer / Manager including review of contractor submittals, laboratory test results, and other professional services are billed one-half hour increment.





LABORATORY TESTING

SOILS AND AGGREGATES			Mineral Aggregate CTM LP-2	165 00 each
Aggregate Property Tests:				
Acid Solubility		Compac	<u>ction Characteristics - Moisture / Density Relati</u>	onsnips.
Acid Solubility 4260	\$200 00 each	Standard	d Proctor ASTM D698 / AASHTO T99	
4200	φ200.00 caon		4" mold	\$465.00 each
Aggregate Angularity AASHTO T304			6" mold	
4245 Fine Aggregate	255,00 each		Checkpoint for identification of material	
Clay human and Frights Portiolog ASTA C142		Modified	Proctor ASTM D1557 / AASHTO T180	
Clay lumps and Friable Particles ASTM C142 4211	105 00 anah		4" mold	465.00 each
4211	100.00 each		6" mold	
Cleanness Value CTM 227			Checkpoint for identification of material	
	225 00 anah	LLIL	Official point for indication of fractional annual	200.00 000.
4213 1" x #4 (or finer)	. 220.00 edcn	Rock Co	rrection of Moisture/Density Curve ASTM D4718	
4290 2-1/2" x 1-1/2"				185 00 each
4290 2-1/2 X 1-1/2		72.00		100,20 00011
4291 Fit Null	. 300.00 60011	California	a Impact CTM 216	
Crushed Particles (percent) CTM 205		22/13		385 00 each
4225	105 00 aach	2240		000.00 0001
4223	, 130,00 Catil	Classific	cation and Index Tests:	
Durability Index CTM 229		VILLOUTING	MILOH MIR HIMOX 1 VOLU.	
4230 Course Fraction	ጋፎፎ ስስ angh	Attorhan	Limits (Plasticity Index) ASTM D4318	
4231 Fine Fraction		วาร	Dry Prep Method B	\$385 00 ageh
4231 Fine Fraction	. 200.00 each	2223	Wet Prep Method A	305.00 each
Elet and Elemented Porticine ACTM DA704		2220	West teb Mediod A	000,00 Cacii
Flat and Elongated Particles ASTM D4791 4224	105.00 anah	Classifie	ation of Soils (Unified Soil Classification System A	STM D2487
4224	. 190.00 eacii		Visual Classification	
Lan Angelea (LA) Abrasian and Impact ASTM C121/CTM 21	4		Stiffness by Torvane/Pocket Penetrometer	
Los Angeles (LA) Abrasion and Impact ASTM C131/CTM 21		2203	Offices by Tolvalier ocket relieuofficer	00,00 60011
4219 500 revolutions	. 295.00 each	Moieturo	Content ASTM D2216	
4220 100 & 500 revolutions	. 590.00 each		Individual test	165 00 oach
Los Angeles (LA) Abrasion and Impact ASTM C535		2221	mulvidudi &54	105.00 cacii
4221 (for large size coarse aggregate) 1000 revolutions	405.00 apph	Mojetura	and Density ASTM D7263b	
4221 (for large size coalise aggregate) 1000 revolutions	. 490.00 eacii		Sample Diameter to 3"	135 M each
Maha Hardhaga			Sample to 6" Diameter	
Mohs Hardness 4261	205 00 annh	2223	Odilipie to o Dialitetei	170,00 6001)
4201	, 290.00 each	Organic (Content of Peat and Other Organic Soil ASTM D2	974
Organic Impurities in Fine Aggregates ASTM C40 / CTM 213)	2233	OUNDITION OF COLUMN CARD CARD CONTROL OF THE CARD	225 NO each
4209	165.00 pach	2200	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	220.00 Cuon
4209	. 100.00 Gacii	Particle 9	Size Analysis ASTM C136/CTM 202	
Relative Mortar Strength Of Portland Cement Concrete Sand	I CTM 515	4203	Coarse aggregate (#4 to 1-1/2" maximum)	325 00 each
	675.00 ooob		Coarse aggregate (#4 to 3")	
4270	. 0 / 3,00 Each	4205	Total sieve coarse and fine (to 1-1/2" maximum)	495 00 each
Cand Equivalent ACTM DOMAGICTM 247			Fine aggregate (#4 to #200 w/wash)	
Sand Equivalent ASTM D2419/CTM 217 4212	24E 00 appl		Sieve analysis pit run with #200 wash	
4212	. 240.00 each	4202	#200 Wash on Aggregate ASTM C117	295.00 each
0 1 (A AOTALO00/OTALO4.6		2227	#200 Wash on Soil ASTM D1140	295.00 each
Soundness of Aggregates ASTM C88/CTM 214				
4207 by use of sodium or magnesium sulfate, fine or coarse,		Particle S	Size Analysis ASTM D422	
5 cycles (billed per fraction, minimum charge \$350.00)	ISS.UU each		Sieve (from ½" to #200)	295.00 each
0. 16. 0			Sieve (from 1-1/2" to #200)	
Specific Gravity & Absorption	105.00	2230	Sieve (from 3" to #200)	375.00 each
4215 Fine Aggregate ASTM C128/CTM 207	195.00 each	2231	Hydrometer test w/ sieve D422/ CTM 203	485,00 each
4216 Course Aggregate ASTM C127/CTM 206	195.00 each	2201	Commission was an entry of the over the try minimum.	
Unit Weight (Bulk Density) and Voids in Aggregate ASTM C2 4210 Unit weight (average of 3 tests)				

SIGNET TESTING LABORATORIES, INC.



SAN JOSE-SANTA CLARA RWF ON-CALL

2018-2023 SCHEDULE OF FEES AND SERVICES

pH of Soil CTM 643/AASHTO T-228 4402165.00 each	2273 Consolidated-Drained TX- CD (sandy soil) USACE795.00 each 2275 For multi-stage, each additional stress level345.00 each
4402 100.00 caun	2290 Back pressure saturation
Pinhole Test (Classification of Dispersive Clay) ASTM D4647	
2235575.00 each	Unconfined Compressive Strength
	2267 Cohesive soil ASTM D2166
Porosity (Total)	4241 Soil-Cement cyl. (mixed in the lab) ASTM D1633 225.00 each
4280 Includes ASTM D7263 & ASTM D854	4242 Soil-Cement cyl. (field mixed) ASTM D1633200.00 each
Specific Gravity Of Soils	4243 CTB (mixed in the lab) ASTM D1633225.00 each
4228 by hydrometer ASTM D854/CTM 203245.00 each	4244 CTB (field mixed) ASTM D1633200.00 each
2232 (#4) by pycnometer ASTM D854/CTM 209	
2202 (147) by pytholitical Portal Bootho Hall 200	Cement Treated Base (CTB) Mix Design:
GEOTECHNICAL LABORATORY	
	2291 Moisture-Density Relations of Soil-Cement Mixture
Consolidation Properties:	(each cement content) ASTM D558
	2293 Soundness of Aggregates by use of sodium or
2256 Consolidation (1 cycle, 1 time rate) ASTM D2435\$385.00 each	magnesium sulfate, fine or coarse, 5 cycles (billed
2257 For each additional Time-Rate curve165.00 each	per fraction, minimum charge \$250.00) ASTM C88 175.00 each
2258 Unload-Reload loop (per point)	2294 LA Abrasion ASTM C131 100 & 500 revolutions 395.00 each
2259 Trim to test from 3" sample	2295 Wetting & Drying Soil-Cement Mixtures ASTM D559 950.00 each
	2296 Freeze &Thaw Soil-Cement Mixtures ASTM D560 1,350.00 each
Expansion & Collapse Tests:	4243 CTB Comp. Strength (each cement %t) ASTM D1633 265.00 each
	4250 Cement Treated Base Mix Design Report
2261 Expansion Index UBC / ASTM D4829\$390.00 each	· ·
One-Dimensional Swell or Collapse ASTM D4546	Lime Treated Soil Mix Design:
2210 Method A (4-point curve)	
2211 Method B	2286 Soil-Lime Proportion ASTM D6276\$450.00 each
2212 Method C	4247 Lime Treated Soil at 1 moisture Content CTM 373 765.00 each
2263 Collapse potential ASTM D5333	
2265 Expansion pressure free swell ASTM D3877	Additional Costs:
Hydraulic Conductivity:	2282 Preparation for 3" diameter specimen
	2283 Remold test specimen110.00 each
Flexible Wall ASTM D5084 (2 - 3")	2284 For multi-stage, each additional stress level
2250 Sandy soil\$395.00 each	2285 For each re-shear cycle
2251 Clayey soil	2244 Photos
	9801 Foreign Soil Sterilization and Disposal
Soil Strength Tests:	9802 Sample Storage
	9804 Special handling of contaminated samplesQOR
California Bearing Ratio ASTM D1883	Quote On Request (QOR)
4240 3 points without compaction curve\$825.00 each	ASPHALTIC CONCRETE
	The There is a deligible
Resistance "R" Value ASTM D2844/CTM 301	CTM 304/366/305
4232 Untreated material	4101 Stabilometer value of lab mixed sample
4234 Cement, lime, or other additives field sample	4102 Stabilometer value of premixed sample
4233 Cement, lime, or other additives laboratory mixed475.00 each	4103 Swell test of bituminous mixture 395.00 each
Direct Chang Tools nonneight (O.E.) diameters	
Direct Shear Tests, per point (2.5" diameter)	CTM 304/307
2278 Unconsolidated-Undrained UU	4113 Moisture vapor susceptibility including
2279 Consolidated-Undrained CU	stabilometer (2 specimens)
2280 Consolidated-Drained CD (sandy soil) ASTM D3080295.00 each	· · · ·
2281 Consolidated-Drained CD (clayey soil)325.00 each	CTM 382/D6307
Triaxial Tests, Per Point (2.5" Diameter)	4129 Bitumen content of paving mixture by ignition oven
2270 Unconsolidated-Undrained TX-UU ASTM D2850 195.00 each	(subject to environmental disposal surcharge)
2271 TX-UU over 70 psi ASTM D2850	4104 Correction Factor
2274 Consolidated-Undrained TX-CU ASTM D4767285.00 each	
	ASTM D5444/CTM 202
2272 TX-CITwith nore pressure TX-CIT-PP ASTM D4/67 495 III each	A31W D3444/C1W 202
2272 TX-CU with pore pressure TX-CU-PP ASTM D4767495.00 each 2277 Staged 3-point TX-CU-PP with pore pressure1,450.00 each	4105 Gradation of extracted sample including #200 washes 465.00 each

SIGNET TESTING LABORATORIES, INC.

3526 Breakwater Court ● Hayward, California 94545 ● Ph: 510.887.8484 Fax: 510.259.1068



SAN JOSE-SANTA CLARA RWF ON-CALL

2018-2023 SCHEDULE OF FEES AND SERVICES

ASTM D1559	ASTM C469
4106 Marshall test, premixed sample 3 specimen\$450.00 each	9314 Static Young's modulus of elasticity in
4107 Marshall test, lab mixed 3 specimens	compression of 6" diameter x 12" cylindrical
4109 Mix Design: Marshall Method - no aggregate 2,600.00 each	specimen425.00 each
4112 Mix Design: Marshall Method - with aggregate	3119 Splitting tensile test, 6" diameter x 12" cylinder
4110 Mix Design: Hveem method - no aggregate 2,400.00 each	
4111 Mix Design: Hveem method - with aggregate	ASTM C512
4138 Marshall RAP Mix Design w/ Agg. Tests, Al MS-2 4,000.00 each	9315 Creep of Concrete in compression (by project quote)\$1,700.00/min
4139 Caltrans RAP Mix Design w/ Agg. Tests, CTM 367 3,600.00 each	9316 Equilibrium Density ASTM C567
• •	,
CTM 308/ASTM D2726	ASTM C42/C39
4114 Specific gravity of compacted sample	3118 Compression test concrete cores
, , , , , , , , , , , , , , , , , , , ,	3510 Shotcrete core compressive strength
CTM 308AASTM /D1188	
4115 Specific gravity of AC - paraffin coated	ASTM C78/C293
	3135 Flexural strength of concrete, 6" x 6" x 24" specimen 195.00 each
CTM 304/375	,,
4128 Test maximum density (TMD), set of 5 specimens 565.00 each	ASTM C157 (MODIFIED)
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3115 Volume change of concrete, per set of 3
ASTM D2041	(drying shrinkage test), up to 28 days drying
4116 Rice Gravity	(excludes trial batch)
7110 1200 01011, 111111111111111111111111	(and all a value) minimum and a value of the
ASTM D1075	ASTM C109
4133 Index of retained strength, pre-mix	3113 Compression Tests, 2" cube specimen
4134 Index of retained strength, lab mix	Of to Compression 1000, 2 value operation
4125 Index Retained Stability - pre mix	ASTM C192
4126 Index Retained Stability - lab mix	3136 Laboratory Trial Batch (by project quote)
()=-	5100 Ecostatory Thai Baton lay project ductory minimum 1,000.000 mm
ASTM D4867/AASHTO	MASONRY
4127 Tensile strength ratio, pre-mix	INACOINT
4117 Tensile strength ratio, lab mix	ASTM C140
4111 Totale dietgarrous, als minimum minimum ijeeree essi	9401 Gross Area Compression\$225.00 each
CTM 303	9405 Net Area Compression
4119 CKE Coarse	9402 Absorption and moisture content (*) 25.00 each
4120 CKE Fine	9403 Linear shrinkage (rapid method) (*)
4132 Filmstripping, CTM 302	3403 Ellicai Sililikaye (lapid lilicatod) ()
4121 ATPB mix (grade, remix @ 2/2.5/3%)	ASTM C426
4122 Open graded mix evaluation (grade, recombine, mix	9406 Linear shrinkage (ASTM C426) (*)
@ 3 oil %'s, filmstripping), CTM 368	9408 Unit Weight (*)
(G	9404 Dimensional measurement/Equivalent web thickness (*) 225.00 each
CTM 370	9404 Diffictional fileastic enterte Equivalent web trickless () 220.00 caon
4123 Moisture content of AC by microwave oven	UBC Standard
4135 Calculate Voids Filled with Asphalt, CTM LP-3	3711 2" x 4" mortar cylinder
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3713 Grout sample 85.00 each
4136 Calculate Dust Proportion, CTM LP-4	3708 Composite prism 295.00 each
4137 Calculate Air Voids of HMA, CTM 367	5700 Composite prism
,	ASTM C1006
CONCRETE / SHOTCRETE	9407 Splitting tensile (*)
	3717 Compression Test of CMU Core (CBC Title 24)
ASTM C39/C567	3718 Shear Test of CMU Core (both face) (CBC Title 24) 125.00 each
3111 Compression tests, 6" x 12" and 4" x 8" molded cyls \$65.00 each	37 TO Stream rest of Civilo Core (both race) (CBC Trice 24) 120.00 each
3112 Unit weight on concrete cylinder 125.00 each	ASTM C531
3116 Cylinder Molds (Concrete / Grout / Mortar)	
3120 Compression Test Samples Cast by Others	9317 Linear Shrinkage & Coefficient of Thermal Expansion
VIZO OUTIPIOCOLOT, OUC CONTRICTO CONTENTO CONTRICTO CONT	Expansion
ASTM C495	DDICK
	BRICK
3117 Lightweight insulating concrete (3" diameter x 6" cylinder) Compression tests	AOT14 OO7
Cylinder J Configression Golds	ASTM C67
	9409 Compression test
	9411 Absorption test, saturation coefficient
	9306 Modulus of rupture

SIGNET TESTING LABORATORIES, INC.

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SAN JOSE-SANTA CLARA RWF ON-CALL 2018-2023 SCHEDULE OF FEES AND SERVICES

CLAY ROOFING TILE		MECHANICAL TESTING OF METALLIC PRODUCTS (sample preparation and machining not included)	
9418 UBC Standard 32-12 Breaking Load	.00 each	•	
9419 Water Absorption by 24-hour Oven Drying (extra		ield strength, tensile, elongation, R/A for 1/2"	
charge for cutting/preparation)155	.00 each die	iameter or sub-size reduced-section specimen\$325.00 each	
BUILT-UP ROOFING	Hardness Te	esting (3 points/sample)	
		cockwell / Brinell	
7026 Basic weight analysis\$365	.00 each	and Tention (minimum of 2 ananimona):	
4 0TI 4 D0000	Charpy Impa	act Testing (minimum of 3 specimens): com Temperature165.00 each	
ASTM D2829		o minus 100 degrees Fahrenheit	
7025 Ply separation and complete roof analysis	U) each 932 i i 952 Ta	o minus 150 degrees Fahrenheit	
FIREPROOFING	9322 10	0 Halus 100 degrees i diretificit	
FIREFROOFING	HIGH STRE	ENGTH BOLTS, NUTS AND WASHERS	
6004 Density of sprayed-on fireproofing\$175		paration and machining not included)	
6005 Moisture Content of Sprayed-on Fireproofing		ration and manifeling for including	
120 Working Content of Optayed-On Freehooting	ASTM A325	5, A490 AND A449	
STRUCTURAL STEEL AND CARBON STEEL		/8" diameter inclusive	
(Sample preparation and machining not included)		roof load\$195.00 each	
(Cample proparation and machining not moraces)		Itimate Tensile	
Tensile Testing - yield, ultimate, elongation		ardness (Rockwell) (*) including sample preparation 205.00 each	
9510 To 1" material thickness, inclusive\$245.			
9517 Over 1" up to 1-1/2" thickness	00 each Nuts: to 1-1/8"	o" inclusive	
9539 Over 1-1/2" thickness	00 each 9535 Pro	roof load 195.00 each	
9519 End-Welded "Nelson" Studs		ardness (Rockwell) (*) including sample preparation 205.00 each	
Cold Bend Testing:	Washers: all s		
9511 To 3/4" material thickness		ardness (Rockwell) (*) including sample preparation 205.00 each	
9518 Over 3/4" up to 1-1/4" thickness	00 each 9516 Ca	arburization Depth	
Flattening Tests on Pipe:	ASTM F959		
9508 To 10" diameter and 3/4" max. wall	00 each 9537 Lo	oad Indicator Washers (LIW), proof load	
5000 To to didition and of these fall minimum and the		N TEOTINO	
9543 Guided Side, Root or Face Bends and T-Break		Y IESTING	
9601 Standard Welder Qualification Test			
9605 Macroetch Examination325.	00 each ASTM A90	1. 1	
	9700 We	leight of galvanized coating (subject to environmental	
REINFORCING STEEL	0701 Of	sposal fee)\$265.00 each ther materials-aluminum, brass, bronze, fiberglass, etc 165.00 each	
	9701 O	titel Haterials-aluminium, brass, bronze, ibergiass, etc 100.00 each	
Tensile Testing Full Section (yield/ultimate/elongation):	nn each MISCELLAN	SEQUE	
9501 Bar Size through #8\$255.	oo cacii	alibration of hydraulic ram system (single ram, one	
9502 #9 through #11	99 Galoti	ressure gauge to 30 tons)350.00 each	
9503 #14			
9504 #18		alibration of hydraulic ram system (single ram, one ressure gauge to 100 tons)	
9552 Coupled rebar through #11	**	ber Reinforced Polymer Tensile / Elongation	
9553 Coupled rebar through #14	VV V4411	DO FORHOTOG FORMAT TOTALES ELONGUIDIT	
9554 Coupled rebar through #18			
9509 Cold Bend Testing on Bar Size #11 and smaller	nn cach		
3029 Gold Deliti Testing on Dat 8128 #14200.	ov cavii		
POST-TENSION / PRESTRESS 7-WIRE STRANDS			

SIGNET TESTING LABORATORIES, INC.

Seven-wire strands, ASTM A416, for 1/4" through 1/2" strands

Consultant: Signet Testing Laboratories, Inc.

Exhibit C: Insurance Requirements

(Capital Projects)

Form Name: Master Consultant Agreement (Capital Projects)
Exhibit C: Insurance Requirements

Form/File No.: 1349550/T-32026 City Attorney Approval Date: September 2016

Page: 1 of ___

ATTACHMENT B

Insurance Requirements

Consultant shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from, or in connection with, the performance of the work hereunder by the Consultant his agents, representatives, employees or subconsultants. The cost of such insurance shall be included in the Consultant's proposal

B-1 Minimum Scope of Insurance

Coverage shall be at least as broad as:

- 1. The coverage provided by Insurance Services Office Commercial General Liability coverage "occurrence" form CG 0001 including products and completed operations; and
 - a. Products and completed operations/product hazard coverage:
 - i. Such insurance shall be maintained for five years after final payment.
 - ii. Consultant shall furnish Owner and each other additional insured (as identified in the Supplementary Conditions or elsewhere in the Contract) evidence of continuation of such insurance at final payment and five years thereafter.
 - b. Blanket contractual liability coverage.
 - c. Broad form property damage coverage.
 - d. Severability of interest.
 - e. Personal injury coverage.
 - f. Additional insured endorsements that include both ongoing operations and products and completed operations coverage through ISO Endorsements CG 20 10 10 01 a nd CG 20 37 10 01 (together); or CG 20 10 07 04 a nd CG 20 37 07 04 (together); or their equivalent.
- 2. Insurance Services Office form number CA 0001 covering Automobile Liability, code 1 "any auto", or code 2 "owned autos." Coverage also to include code 8 "hired autos" and code 9 "non-owned" autos; and
- Workers' Compensation insurance as required by the Labor Code of the State of California and Employers Liability insurance; and
- Professional Liability Errors and Omissions insurance for all professional services.

B-2 Minimum Limits of Insurance

Consultant shall maintain limits no less than:

- 1. Commercial General Liability: \$1,000,000 per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit; and
- 2. Automobile Liability: \$1,000,000 combined single limit per accident for bodily injury and property damage; and
- 3. Workers' Compensation and Employers Liability: Workers' Compensation limits as required by the Labor Code of the State of California and Employers Liability limits of \$1,000,000 per accident; and
- 4. Professional Liability Errors and Omissions: \$5,000,000 per claim limit.
- 5. Umbrella or Excess Coverage: In the event that Consultant requests to use an umbrella policy or excess policy to meet Consultant's policy limits for any of the above mentioned coverages, coverage must follow form or have greater scope of coverage. City shall receive the same status on the excess/umbrella policy including additional insured endorsements with coverage being primary and not contributory to any City insurance programs or self-insured programs.

B-3 Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to, and approved by, the City. At the option of the City, either: the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the City, its officials, employees, agents and contractors; or the Consultant shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses in an amount specified by the City.

B-4 Other Insurance Provisions

The policies are to contain, or be endorsed to contain, the following provisions:

- 1. General Liability and Automobile Liability Coverages
 - a. The City, its officials, employees, agents and contractors are to be covered as additional insureds as respects: liability arising out of activities performed by, or on behalf of, the Consultant; products and completed operations of the

Consultant; premises owned, leased or used by the Consultant; or automobiles owned, leased, hired or borrowed by the Consultant. The coverage shall contain no special limitations on the scope of protection afforded to the City, its officials, employees, agents and contractors.

- b. The Consultant's insurance coverage shall be primary insurance as respects the City, its officials, employees, agents and contractors. Any insurance or self-insurance maintained by the City, its officials, employees, agents or contractors shall be excess of the Consultant's insurance and shall not contribute with it.
- c. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the City, its officials, employees, agents, or contractors.
- d. Coverage shall state that the Consultant's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.
- Workers' Compensation and Employers' Liability: Coverage shall contain a separate waiver of subrogation in favor of the City, its officials, employees, agents and contractors.

3. All Coverages

Each insurance policy required by this clause shall be endorsed to state that coverage shall not be suspended, voided, canceled, reduced in coverage or in limits except after thirty (30) days' prior written notice has been given to the City.

B-5 Duration

If any of such coverages are written on a claims-made basis, the City Risk Manger must approve the coverage as meeting minimum requirements and it must have, at a minimum:

- a. A retroactive date preceding the date work commenced under this AGREEMENT.
- b. If the policy is cancelled or non-renewed and coverage cannot be procured with the original retroactive date, Consultant must purchase an extended reporting period equal to or greater than five (5) years after completion of work under this AGREEMENT.

B-6 Acceptability of Insurance

Insurance is to be placed with insurers acceptable to the City's Risk Manager.

B-7 Verification of Coverage

Consultant shall furnish the City with certificates of insurance and with original endorsements affecting coverage required by this clause. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf.

Copies of all the required <u>ENDORSEMENTS</u> shall be attached to the <u>CERTIFICATE OF INSURANCE</u> which shall be provided by the Consultant's insurance company as evidence of the stipulated coverages.

Proof of insurance shall be either emailed in pdf format to: Riskmgmt@sanjoseca.gov, or mailed to the following postal address (or any subsequent email or postal address as may be directed in writing by the Risk Manager):

City of San José – Finance Department Risk and Insurance 200 East Santa Clara St., 14th Floor Tower San Jose, CA 95113-1905

B-8 Subcontractors

Consultant shall include all subcontractors or subconsultants as insureds under its policies or shall obtain separate certificates and endorsements for each subcontractor or subconsultant of the same scope and limits of no less than \$1,000,000 per occurrence or more if typical of the industry as has otherwise been required herein.