INSPECTION SERVICES AGREEMENT

This Inspection Services Agreement ("Agreement") is between the City of Manhattan Beach, a California municipal corporation ("City") and Butier Engineering, Inc., a California corporation ("Consultant"). The date this Agreement is executed by the City Manager shall be the date this Agreement is effective ("Effective Date"). City and Consultant are sometimes referred to herein as the "Parties", and individually as a "Party".

RECITALS

- A. City issued Request for Proposals No. E1291-24S on July 29, 2024, titled "Professional Construction Management and Inspection Services for Voorhees Sewer Lift Station Upgrades Project (S-264)". Consultant submitted a proposal dated August 28, 2024, in response to the RFP.
- B. Consultant represents that it is fully qualified to perform such services by virtue of its experience and the training, education and expertise of its principals and employees.
- C. City desires to retain Consultant as an independent contractor and Consultant desires to serve City to perform these services in accordance with the terms and conditions of this Agreement.

1. Consultant's Services.

- A. <u>Scope of Services</u>. Consultant shall perform the services described in the Scope of Services (the "Services") for professional construction management and construction inspection services, attached as **Exhibit A**. City may request, in writing, changes in the Scope of Services to be performed. Any changes mutually agreed upon by the Parties, and any increase or decrease in compensation, shall be incorporated by written amendments to this Agreement.
- B. <u>Party Representatives</u>. For the purposes of this Agreement, the City Representative shall be the City Manager, or such other person designated in writing by the City Manager (the "City Representative"). For the purposes of this Agreement, the Consultant Representative shall be Mark M. Butier, Jr., President (the "Consultant Representative"). The Consultant Representative shall directly manage Consultant's Services under this Agreement. Consultant shall not change the Consultant Representative without City's prior written consent.
- C. <u>Time for Performance</u>. Consultant shall commence the Services on the Effective Date and shall perform all Services by the deadline established by the City Representative or, if no deadline is established, with reasonable diligence.
- D. <u>Standard of Performance</u>. Consultant shall perform all Services under this Agreement in accordance with the standard of care generally exercised by like

professionals under similar circumstances and in a manner reasonably satisfactory to City.

- E. <u>Personnel</u>. Consultant has, or will secure at its own expense, all personnel required to perform the Services required under this Agreement. All of the Services required under this Agreement shall be performed by Consultant or under its supervision, and all personnel engaged in the work shall be qualified to perform such Services.
- F. <u>Compliance with Laws</u>. Consultant shall comply with all applicable federal, state and local laws, ordinances, codes, regulations and requirements.
- G. <u>Permits and Licenses</u>. Consultant shall obtain and maintain during the Agreement term all necessary licenses, permits and certificates required by law for the provision of Services under this Agreement, including a business license.
- H. <u>Prevailing Wages</u>. This Agreement calls for services that, in whole or in part, constitute "public works" as defined in the California Labor Code. Therefore, as to those services that are "public works", Consultant shall comply in all respects with all applicable provisions of the California Labor Code, including those set forth in **Exhibit C** hereto.
- 2. Term of Agreement. The term of this Agreement shall be from the Effective Date through June 30, 2027, unless sooner terminated as provided in Section 12 of this Agreement or extended. The City Manager or his/her designee may extend the term of the Agreement in writing for up to two additional one-year terms or such other term not to exceed two years from the date of termination, pursuant to the same terms and conditions of this Agreement. If not renewed prior to the termination date, this Agreement may continue on a month-to-month basis under the same terms and conditions for a maximum period not to exceed six months or until renewed, terminated or awarded to a new consultant, whichever is less.

3. Compensation.

- A. <u>Compensation</u>. As full compensation for Services satisfactorily rendered, City shall pay Consultant at the hourly rates set forth in the Approved Fee Schedule attached hereto as **Exhibit B**. In no event shall Consultant be paid more than \$548,140.00 (the "Maximum Compensation") for such Services.
- B. <u>Expenses</u>. City shall only reimburse Consultant for those actual and necessary expenses expressly set forth in **Exhibit B**.
- C. <u>Unauthorized Services and Expenses</u>. City will not pay for any services not specified in the Scope of Services, or reimburse for any expenses not set forth in **Exhibit B**, unless the City Council or the City Representative, if applicable, and the Consultant Representative authorize such services or expenses in writing prior to Consultant's performance of those services or incurrence of additional expenses. Any additional

services authorized by the City Council, or (where authorized) the City Manager shall be compensated at the rates set forth in **Exhibit B**, or, if not specified, at a rate mutually agreed to by the Parties. Any additional expense authorized by the City Council or (where authorized) the City Manager shall be reimbursed in the amounts authorized by the City Council or City Manager. City shall make payment for additional services and expenses in accordance with Section 4 of this Agreement.

4. Method of Payment.

- A. <u>Invoices</u>. Consultant shall submit to City an invoice, on a monthly basis, for the Services performed pursuant to this Agreement. Invoices must be submitted to Marzena Laskowska, Senior Civil Engineer, at <u>mlaskowska@manhattanbeach.gov</u>. Each invoice shall itemize the Services rendered during the billing period, hourly rates charged, if applicable, and the amount due. City shall review each invoice and notify Consultant in writing within ten Business days of receipt of any disputed invoice amounts.
- B. <u>Payment</u>. City shall pay all undisputed invoice amounts within 30 calendar days after receipt up to the Maximum Compensation set forth in Section 3 of this Agreement. City does not pay interest on past due amounts. City shall not withhold federal payroll, state payroll or other taxes, or other similar deductions, from payments made to Consultant. Notwithstanding the preceding sentence, if Consultant is a nonresident of California, City will withhold the amount required by the Franchise Tax Board pursuant to Revenue and Taxation Code Section 18662 and applicable regulations.
- C. <u>Audit of Records</u>. Consultant shall make all records, invoices, time cards, cost control sheets and other records maintained by Consultant in connection with this Agreement available during Consultant's regular working hours to City for review and audit by City.
- **5. Independent Contractor.** Consultant is, and shall at all times remain as to City, a wholly independent contractor. Consultant shall have no power to incur any debt, obligation, or liability on behalf of City. Neither City nor any of its agents shall have control over the conduct of Consultant or any of Consultant's employees, except as set forth in this Agreement. Consultant shall not, at any time, or in any manner, represent that it or any of its officers, agents or employees are in any manner employees of City.

6. Information and Documents.

A. Consultant covenants that all data, reports, documents, surveys, studies, drawings, plans, maps, models, photographs, discussion, or other information (collectively "Data and Documents") developed or received by Consultant or provided for performance of this Agreement are deemed confidential and shall not be disclosed or released by Consultant without prior written authorization by City. City shall grant such authorization if applicable law requires disclosure. Consultant, its officers, employees, agents, or subcontractors shall not without written authorization from the City Manager or

unless requested in writing by the City Attorney, voluntarily provide declarations, letters of support, testimony at depositions, response to interrogatories or other information concerning the work performed under this Agreement or relating to any project or property located within the City. Response to a subpoena or court order shall not be considered "voluntary," provided Consultant gives City notice of such court order or subpoena.

- B. Consultant shall promptly notify City should Consultant, its officers, employees, agents or subcontractors be served with any summons, complaint, subpoena, notice of deposition, request for documents, interrogatories, request for admissions or other discovery request, court order or subpoena from any party regarding this Agreement and the work performed thereunder or with respect to any project or property located within the City. City may, but has no obligation to, represent Consultant or be present at any deposition, hearing or similar proceeding. Consultant agrees to cooperate fully with City and to provide City with the opportunity to review any response to discovery requests provided by Consultant. However, City's right to review any such response does not imply or mean the right by City to control, direct or rewrite the response.
- C. All Data and Documents required to be furnished to City in connection with this Agreement shall become City's property, and City may use all or any portion of the Data submitted by Consultant as City deems appropriate. Upon completion of, or in the event of termination or suspension of this Agreement, all original Data and Documents, including computer files containing data generated for the Services, notes, and other documents prepared in the course of providing the Services shall become City's sole property and may be used, reused or otherwise disposed of by City without Consultant's permission. Consultant may take and retain copies of the written products as desired, but the written products shall not be the subject of a copyright application by Consultant.
- D. Consultant's covenants under this Section shall survive the expiration or termination of this Agreement.
- 7. Conflicts of Interest. Consultant and its officers, employees, associates and subcontractors, if any, shall comply with all conflict of interest statutes of the State of California applicable to Consultant's Services under this Agreement, including the Political Reform Act (Gov. Code § 81000, et seq.) and Government Code Section 1090. During the term of this Agreement, Consultant may perform similar Services for other clients, but Consultant and its officers, employees, associates and subcontractors shall not, without the City Representative's prior written approval, perform work for another person or entity for whom Consultant is not currently performing work that would require Consultant or one of its officers, employees, associates or subcontractors to abstain from a decision under this Agreement pursuant to a conflict of interest statute. Consultant shall incorporate a clause substantially similar to this Section into any subcontract that Consultant executes in connection with the performance of this Agreement.
- 8. Indemnification, Hold Harmless, and Duty to Defend.
 - A. Indemnities.

- To the fullest extent permitted by law, Consultant shall, at its sole cost and expense, defend, hold harmless and indemnify City and its elected officials, officers, attorneys, agents, employees, designated volunteers, successors, assigns and those City agents serving as independent contractors in the role of City officials (collectively "Indemnitees"), from and against any and all damages, costs, expenses, liabilities, claims, demands, causes of action, proceedings, expenses, judgments, penalties, liens, and losses of any nature whatsoever, including fees of accountants, attorneys, or other professionals and all costs associated therewith and the payment of all consequential damages (collectively "Liabilities"), in law or equity, whether actual, alleged or threatened, which arise out of, are claimed to arise out of, pertain to, or relate to the acts or omissions of Consultant, its officers, agents, servants, employees, subcontractors, materialmen, consultants or their officers, agents, servants or employees (or any entity or individual that Consultant shall bear the legal liability thereof) in the performance of this Agreement, including the Indemnitees' active or passive negligence, except for Liabilities arising from the sole negligence or willful misconduct of the Indemnitees as determined by court decision or by the agreement of the Parties. Consultant shall defend the Indemnitees in any action or actions filed in connection with any Liabilities with counsel of the Indemnitees' choice, and shall pay all costs and expenses, including all attorneys' fees and experts' costs actually incurred in connection with such defense. Consultant shall reimburse the Indemnitees for any and all legal expenses and costs incurred by Indemnitees in connection therewith.
- 2) Consultant shall pay all required taxes on amounts paid to Consultant under this Agreement, and indemnify and hold City harmless from any and all taxes, assessments, penalties, and interest asserted against City by reason of the independent contractor relationship created by this Agreement. Consultant shall fully comply with the workers' compensation law regarding Consultant and Consultant's employees. Consultant shall indemnify and hold City harmless from any failure of Consultant to comply with applicable workers' compensation laws. City may offset against the amount of any fees due to Consultant under this Agreement any amount due to City from Consultant as a result of Consultant's failure to promptly pay to City any reimbursement or indemnification arising under this subparagraph A.2).
- 3) Consultant shall obtain executed indemnity agreements with provisions identical to those in this Section from each and every subcontractor or any other person or entity involved by, for, with or on behalf of Consultant in the performance of this Agreement. If Consultant fails to obtain such indemnity obligations, Consultant shall be fully responsible and indemnify, hold harmless and defend the Indemnitees from and against any and all Liabilities at law or in equity, whether actual, alleged or threatened, which arise out of, are claimed to arise out of, pertain to, or relate to the acts or omissions of Consultant's subcontractor, its officers, agents, servants, employees, subcontractors, materialmen, consultants or their officers, agents, servants or employees (or any entity or individual that Consultant's subcontractor shall bear the legal liability thereof) in the performance of this Agreement, including the Indemnitees' active or passive negligence, except for Liabilities arising from the sole negligence or willful

misconduct of the Indemnitees as determined by court decision or by the agreement of the Parties.

- B. <u>Workers' Compensation Acts not Limiting</u>. Consultant's indemnifications and obligations under this Section, or any other provision of this Agreement, shall not be limited by the provisions of any workers' compensation act or similar act. Consultant expressly waives its statutory immunity under such statutes or laws as to City, its officers, agents, employees and volunteers.
- C. <u>Insurance Requirements not Limiting</u>. City does not, and shall not, waive any rights that it may possess against Consultant because of the acceptance by City, or the deposit with City, of any insurance policy or certificate required pursuant to this Agreement. The hold harmless and indemnification provisions in this Section shall apply regardless of whether or not any insurance policies are determined to be applicable to the Liabilities, tax, assessment, penalty or interest asserted against City.
- D. <u>No Design Services</u>. Contractor acknowledges that the Services to be provided pursuant to this Agreement do not require the services of a "design professional," as the term is defined in California Civil Code Section 2782.8(c), and that therefore the provisions of California Civil Code Section 2782.8 do not apply to this Agreement.
- E. <u>Survival of Terms</u>. Consultant's indemnifications and obligations under this Section shall survive the expiration or termination of this Agreement.

9. Insurance.

- A. <u>Minimum Scope and Limits of Insurance</u>. Consultant shall procure and at all times during the term of this Agreement carry, maintain, and keep in full force and effect, insurance as follows:
- 1) Commercial General Liability Insurance with a minimum limit of \$2,000,000.00 per occurrence for bodily injury, personal injury and property damage and a general aggregate limit of \$2,000,000.00 per project or location. If Consultant is a limited liability company, the commercial general liability coverage shall be amended so that Consultant and its managers, affiliates, employees, agents and other persons necessary or incidental to its operation are insureds.
- 2) Automobile Liability Insurance for any owned, non-owned or hired vehicle used in connection with the performance of this Agreement with a combined single limit of \$2,000,000.00 per accident for bodily injury and property damage. If Consultant does not use any owned, non-owned or hired vehicles in the performance of Services under this Agreement, Consultant shall obtain a non-owned auto endorsement to the Commercial General Liability policy required under subparagraph A.1) of this Section.

- 3) Workers' Compensation Insurance as required by the State of California and Employer's Liability Insurance with a minimum limit of \$1,000,000.00 per accident for bodily injury or disease. If Consultant has no employees while performing Services under this Agreement, workers' compensation policy is not required, but Consultant shall execute a declaration that it has no employees.
- 4) Professional Liability/Errors and Omissions Insurance with minimum limits of \$2,000,000.00 per claim and in aggregate.
- B. <u>Acceptability of Insurers</u>. The insurance policies required under this Section shall be issued by an insurer admitted to write insurance in the State of California with a rating of A:VII or better in the latest edition of the A.M. Best Insurance Rating Guide. Self-insurance shall not be considered to comply with the insurance requirements under this Section.
- C. <u>Additional Insured</u>. The commercial general and automobile liability policies shall contain an endorsement naming City, and its elected and appointed officials, officers, employees, agents and volunteers as additional insureds. This provision shall also apply to any excess/umbrella liability policies.
- D. <u>Primary and Non-Contributing</u>. The insurance policies required under this Section shall apply on a primary non-contributing basis in relation to any other insurance or self-insurance available to City. Any insurance or self-insurance maintained by City, its elected and appointed officials, officers, employees, agents or volunteers, shall be in excess of Consultant's insurance and shall not contribute with it.
- E. <u>Consultant's Waiver of Subrogation</u>. The insurance policies required under this Section shall not prohibit Consultant and Consultant's employees, agents or subcontractors from waiving the right of subrogation prior to a loss. Consultant hereby waives all rights of subrogation against City.
- F. <u>Deductibles and Self-Insured Retentions</u>. Any deductibles or self-insured retentions must be declared to and approved by City. At City's option, Consultant shall either reduce or eliminate the deductibles or self-insured retentions with respect to City, or Consultant shall procure a bond guaranteeing payment of losses and expenses.
- G. <u>Cancellations or Modifications to Coverage</u>. Consultant shall not cancel, reduce or otherwise modify the insurance policies required by this Section during the term of this Agreement. The commercial general and automobile liability policies required under this Agreement shall be endorsed to state that should the issuing insurer cancel the policy before the expiration date, the issuing insurer will endeavor to mail 30 days' prior written notice to City. If any insurance policy required under this Section is canceled or reduced in coverage or limits, Consultant shall, within two Business Days of notice from the insurer, phone, fax or notify City via certified mail, return receipt requested, of the cancellation of or changes to the policy.

- H. <u>City Remedy for Noncompliance</u>. If Consultant does not maintain the policies of insurance required under this Section in full force and effect during the term of this Agreement, or in the event any of Consultant's policies do not comply with the requirements under this Section, City may either immediately terminate this Agreement or, if insurance is available at a reasonable cost, City may, but has no duty to, take out the necessary insurance and pay, at Consultant's expense, the premium thereon. Consultant shall promptly reimburse City for any premium paid by City or City may withhold amounts sufficient to pay the premiums from payments due to Consultant.
- I. <u>Evidence of Insurance</u>. Prior to the performance of Services under this Agreement, Consultant shall furnish City's Risk Manager with a certificate or certificates of insurance and all original endorsements evidencing and effecting the coverages required under this Section. The endorsements are subject to City's approval. Consultant may provide complete, certified copies of all required insurance policies to City. Consultant shall maintain current endorsements on file with City's Risk Manager. Consultant shall provide proof to City's Risk Manager that insurance policies expiring during the term of this Agreement have been renewed or replaced with other policies providing at least the same coverage. Consultant shall furnish such proof at least two weeks prior to the expiration of the coverages.
- J. <u>Indemnity Requirements not Limiting</u>. Procurement of insurance by Consultant shall not be construed as a limitation of Consultant's liability or as full performance of Consultant's duty to indemnify City under Section 8 of this Agreement.
- K. <u>Broader Coverage/Higher Limits</u>. If Consultant maintains broader coverage and/or higher limits than the minimums required above, City requires and shall be entitled to the broader coverage and/or the higher limits maintained by Consultant. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to City.
- L. <u>Subcontractor Insurance Requirements</u>. Consultant shall require each of its subcontractors that perform Services under this Agreement to maintain insurance coverage that meets all of the requirements of this Section.

10. Mutual Cooperation.

- A. <u>City's Cooperation</u>. City shall provide Consultant with all pertinent Data, documents and other requested information as is reasonably available for Consultant's proper performance of the Services required under this Agreement.
- B. <u>Consultant's Cooperation</u>. In the event any claim or action is brought against City relating to Consultant's performance of Services rendered under this Agreement, Consultant shall render any reasonable assistance that City requires.
- **11. Records and Inspections.** Consultant shall maintain complete and accurate records with respect to time, costs, expenses, receipts, correspondence, and other such

information required by City that relate to the performance of the Services. All such records shall be maintained in accordance with generally accepted accounting principles and shall be clearly identified and readily accessible. Consultant shall provide free access to City, its designees and representatives at reasonable times, and shall allow City to examine and audit the books and records, to make transcripts therefrom as necessary, and to inspect all work, data, documents, proceedings and activities related to this Agreement. Such records, together with supporting documents, shall be maintained for a period of three years after receipt of final payment.

12. Termination of Agreement.

- A. <u>Right to Terminate</u>. City may terminate this Agreement at any time, at will, for any reason or no reason, after giving written notice to Consultant at least five calendar days before the termination is to be effective. Consultant may terminate this Agreement at any time, at will, for any reason or no reason, after giving written notice to City at least 60 calendar days before the termination is to be effective.
- B. Obligations upon Termination. Consultant shall cease all work under this Agreement on or before the effective date of termination specified in the notice of termination. In the event of City's termination of this Agreement due to no fault or failure of performance by Consultant, City shall pay Consultant based on the percentage of work satisfactorily performed up to the effective date of termination. In no event shall Consultant be entitled to receive more than the amount that would be paid to Consultant for the full performance of the Services required by this Agreement. Consultant shall have no other claim against City by reason of such termination, including any claim for compensation.
- **13. Force Majeure.** Consultant shall not be liable for any failure to perform its obligations under this Agreement if Consultant presents acceptable evidence, in City's sole judgment, that such failure was due to acts of God, embargoes, inability to obtain labor or materials or reasonable substitutes for labor or materials, governmental restrictions, governmental regulations, governmental controls, judicial orders, enemy or hostile governmental action, civil commotion, fire or other casualty, or other causes beyond Consultant's reasonable control and not due to any act by Consultant.

14. Default.

- A. Consultant's failure to comply with the provisions of this Agreement shall constitute a default. In the event that Consultant is in default for cause under the terms of this Agreement, City shall have no obligation or duty to continue compensating Consultant for any work performed after the date of default.
- B. In addition to the right to terminate pursuant to Section 12, if the City Manager determines that Consultant is in default in the performance of any of the terms or conditions of this Agreement, City shall serve Consultant with written notice of the default. Consultant shall have ten calendar days after service upon it of the notice in

which to cure the default by rendering a satisfactory performance. In the event that Consultant fails to cure its default within such period of time, City may, notwithstanding any other provision of this Agreement, terminate this Agreement without further notice and without prejudice to any other remedy to which it may be entitled at law, in equity or under this Agreement.

15. Notices. Any notice, consent, request, demand, bill, invoice, report or other communication required or permitted under this Agreement shall be in writing and conclusively deemed effective: (a) on personal delivery, (b) on confirmed delivery by courier service during Consultant's and City's regular business hours, or (c) three Business Days after deposit in the United States mail, by first class mail, postage prepaid, and addressed to the Party to be notified as set forth below:

TO CITY:

City of Manhattan Beach Attn: Public Works Department 1400 Highland Avenue Manhattan Beach, California 90266

COPY TO CITY ATTORNEY:

City of Manhattan Beach Attn: City Attorney 1400 Highland Avenue Manhattan Beach, California 90266

TO CONSULTANT:

Butier Engineering, Inc. Attn: Mark M. Butier, Jr. 17822 E. 17th Street Suite 404 Tustin, California 92780

- 16. Non-Discrimination and Equal Employment Opportunity. In the performance of this Agreement, Consultant shall not discriminate against any employee, subcontractor or applicant for employment because of race, color, religious creed, sex, gender, gender identity, gender expression, marital status, national origin, ancestry, age, physical disability, mental disability, medical condition, genetic information, sexual orientation or other basis prohibited by law. Consultant will take affirmative action to ensure that subcontractors and applicants are employed, and that employees are treated during employment, without regard to their race, color, religious creed, sex, gender, gender identity, gender expression, marital status, national origin, ancestry, age, physical disability, mental disability, medical condition, genetic information or sexual orientation.
- 17. Prohibition of Assignment and Delegation. Consultant shall not assign any of its rights or delegate any of its duties under this Agreement, either in whole or in part, without City's prior written consent. City's consent to an assignment of rights under this Agreement shall not release Consultant from any of its obligations or alter any of its primary obligations to be performed under this Agreement. Any attempted assignment or delegation in violation of this Section shall be void and of no effect and shall entitle City to terminate this Agreement. As used in this Section, "assignment" and "delegation" means any sale, gift, pledge, hypothecation, encumbrance or other transfer of all or any

portion of the rights, obligations, or liabilities in or arising from this Agreement to any person or entity, whether by operation of law or otherwise, and regardless of the legal form of the transaction in which the attempted transfer occurs.

- **18. No Third Party Beneficiaries Intended.** This Agreement is made solely for the benefit of the Parties to this Agreement and their respective successors and assigns, and no other person or entity may have or acquire a right by virtue of this Agreement.
- 19. Waiver. No delay or omission to exercise any right, power or remedy accruing to City under this Agreement shall impair any right, power or remedy of City, nor shall it be construed as a waiver of, or consent to, any breach or default. No waiver of any breach, any failure of a condition, or any right or remedy under this Agreement shall be (1) effective unless it is in writing and signed by the Party making the waiver, (2) deemed to be a waiver of, or consent to, any other breach, failure of a condition, or right or remedy, or (3) deemed to constitute a continuing waiver unless the writing expressly so states.
- **20. Final Payment Acceptance Constitutes Release.** The acceptance by Consultant of the final payment made under this Agreement shall operate as and be a release of City from all claims and liabilities for compensation to Consultant for anything done, furnished or relating to Consultant's work or services. Acceptance of payment shall be any negotiation of City's check or the failure to make a written extra compensation claim within ten calendar days of the receipt of that check. However, approval or payment by City shall not constitute, nor be deemed, a release of the responsibility and liability of Consultant, its employees, subcontractors and agents for the accuracy and competency of the information provided and/or work performed; nor shall such approval or payment be deemed to be an assumption of such responsibility or liability by City for any defect or error in the work prepared by Consultant, its employees, subcontractors and agents.
- **21. Corrections.** In addition to the above indemnification obligations, Consultant shall correct, at its expense, all errors in the work which may be disclosed during City's review of Consultant's report or plans. Should Consultant fail to make such correction in a reasonably timely manner, such correction may be made by City, and the cost thereof shall be charged to Consultant. In addition to all other available remedies, City may deduct the cost of such correction from any retention amount held by City or may withhold payment otherwise owed Consultant under this Agreement up to the amount of the cost of correction.
- 22. Non-Appropriation of Funds. Payments to be made to Consultant by City for services performed within the current fiscal year are within the current fiscal budget and within an available, unexhausted fund. In the event that City does not appropriate sufficient funds for payment of Consultant's services beyond the current fiscal year, this Agreement shall cover payment for Consultant's services only to the conclusion of the last fiscal year in which City appropriates sufficient funds and shall automatically terminate at the conclusion of such fiscal year.

- 23. Exhibits. Exhibits A, B, and C constitute a part of this Agreement and are incorporated into this Agreement by this reference. If any inconsistency exists or arises between a provision of this Agreement and a provision of any exhibit, or between a provision of this Agreement and a provision of Consultant's proposal, the provisions of this Agreement shall control.
- **24. Entire Agreement and Modification of Agreement.** This Agreement and all exhibits referred to in this Agreement constitute the final, complete and exclusive statement of the terms of the agreement between the Parties pertaining to the subject matter of this Agreement and supersede all other prior or contemporaneous oral or written understandings and agreements of the Parties. No Party has been induced to enter into this Agreement by, nor is any Party relying on, any representation or warranty except those expressly set forth in this Agreement. This Agreement may not be amended, nor any provision or breach hereof waived, except in a writing signed by both Parties.
- **25. Headings.** The headings in this Agreement are included solely for convenience of reference and shall not affect the interpretation of any provision of this Agreement or any of the rights or obligations of the Parties to this Agreement.
- **26. Word Usage.** Unless the context clearly requires otherwise, (a) the words "shall," "will" and "agrees" are mandatory and "may" is permissive; (b) "or" is not exclusive; and (c) "includes" or "including" are not limiting.
- **27. Time of the Essence.** Time is of the essence in respect to all provisions of this Agreement that specify a time for performance; provided, however, that the foregoing shall not be construed to limit or deprive a Party of the benefits of any grace or use period allowed in this Agreement.
- **28. Business Days.** "Business days" means days Manhattan Beach City Hall is open for business.
- **29. Governing Law and Choice of Forum.** This Agreement, and any dispute arising from the relationship between the Parties to this Agreement, shall be governed by and construed in accordance with the laws of the State of California, except that any rule of construction to the effect that ambiguities are to be resolved against the drafting party shall not be applied in interpreting this Agreement. Any dispute that arises under or relates to this Agreement (whether contract, tort or both) shall be resolved in a superior court with geographic jurisdiction over the City of Manhattan Beach.
- **30. Attorneys' Fees.** In any litigation or other proceeding by which a Party seeks to enforce its rights under this Agreement (whether in contract, tort or both) or seeks a declaration of any rights or obligations under this Agreement, the prevailing Party shall be entitled to recover all attorneys' fees, experts' fees, and other costs actually incurred in connection with such litigation or other proceeding, in addition to all other relief to which that Party may be entitled.

- **31. Severability.** If a court of competent jurisdiction holds any provision of this Agreement to be illegal, invalid or unenforceable for any reason, the validity of and enforceability of the remaining provisions of this Agreement shall not be affected and continue in full force and effect.
- **32.** Counterparts. This Agreement may be executed in multiple counterparts, all of which shall be deemed an original, and all of which will constitute one and the same instrument.
- **33. Corporate Authority.** Each person executing this Agreement on behalf of his or her Party warrants that he or she is duly authorized to execute this Agreement on behalf of that Party and that by such execution, that Party is formally bound to the provisions of this Agreement.

[SIGNATURE PAGE FOLLOWS]

The Parties, through their duly authorized representatives are signing this Agreement on the date stated in the introductory clause.

City:	Consultant:
City of Manhattan Beach, a California municipal corporation	Butier Engineering, Inc., a California corporation
By: Name: Talyn Mirzakhanian Title: Acting City Manager Date:	By: Mark M. Butier, Jr., President Name: Mark M. Butier Title: President Date: 10/21/2024
ATTEST:	
By: Name: Liza Tamura Title: City Clerk Date:	
APPROVED AS TO FORM:	
By: Name: Quinn M. Barrow Title: City Attorney Date:	
APPROVED AS TO FISCAL IMPACT:	
By: Name: Onyx Jones Title: Interim Finance Director Date:	
APPROVED AS TO CONTENT:	
By: Name: Erick Lee Title: Public Works Director Date:	

EXHIBIT A SCOPE OF SERVICES

Butier Engineer, Inc. and its sub-consultant, Ninyo & Moore understand and accept the following tasks as described in the RFP.

Task 1- General Administration & Meetings (per Project)

Office administrative duties in relation to Project(s). Office project manager attendance of meetings as needed (i.e. contractor, utility, agency, etc.) and miscellaneous needs of the Project(s).

Task 2- Construction Observation/Inspection Services (per Project)

Typical Consultant Inspection services shall include, but not be limited to:

- 1. Possession of:
 - a. a vehicle for travel related to the Project. Show proof of valid California driver's license, and insurance.
 - b. a mobile phone for immediate contact by the City.
 - c. a digital camera to provide digital images of the Project to the City of Manhattan Beach in "jpg" format.
- 2. Working City of Manhattan Beach <u>typical</u> construction working hours Monday –Friday from 7:30 a.m. to 4:30 p.m. with a 1-hour lunch break. Note working hours subject to change due to permit limitations.
- 3. Attending the weekly construction meetings.
- 4. Reviewing the Plans and Specifications thoroughly prior to the pre-construction meeting and throughout the Project.
- 5. Establishing effective communications with the Contractor, other agencies, utilities, business, and property owners.
- 6. Performing Project oversight for the monitoring of traffic control, the Project scope of work, damage to infrastructure, and replacement of infrastructure to City Standards. During the course of inspection and monitoring of the work, if the Consultant observes an unsafe situation, they shall notify the Contractor of the violation and provide written notification of such infraction to the Contractor. If the Contractor refuses to comply, the Consultant shall notify the City and Cal-OSHA, as appropriate.
- Ensuring compliance with the Specifications, and other requirements, such as, but not limited to, the Contract, Traffic Control, Cal-OSHA Standards, Contract Change Orders, Permits, Standard Plans, checking line, grade, size, elevation, and location of improvements.

- a. Inspectors shall verify layout of work prior to the beginning of the permanent work, including prior to foundation being installed, concrete being poured, and wall being erected etc.
- b. Consultant shall ensure that the Project meets all provisions of the Storm Water Pollution Prevention Plan (SWPPP) including review and acceptance of Contractor's submitted SWPPP.
- Consultant shall assure that the Project meets all applicable regulations of the Air Quality Management District (AQMD) and State Water Resources Control Board (SWRCB).
- d. Consultant shall review and ensure compliance with environmental requirements.
- 8. Keeping daily diaries (log), filling out Incident (accident) Reports, and taking pictures of the Project. Document all Contractor delays, reasons for delay, length of time for delay, and phases of work.
 - a. A daily Inspection Report identifying work done by the Contractor shall be submitted to the City's Project Manager on the next business day for review and filing.
 - b. Progress photographs (digital) and log and label in specific logical electronic folders
- 9. Measuring and tabulating contract quantities. Reviewing the Contractor's invoices, verifying completed work, and approving all quantities.
- 10. Monitoring extra work and providing supporting documentation on the personnel and equipment that is involved with any extra work performed by the Contractor. Determining whether the work of the Contractor is being performed in accordance with the requirements of the contract documents, and endeavoring to guard the City against defects and deficiencies in such work.
- Il. Identifying and reporting on potential Contractor claims, and recommending resolution.
- 12. Preparing a list of items for correction (punch list) and preparing redlined as-built plans to ensure proper review of contractor record drawing markups. Coordinate with the City Project Manager for final inspection.
- 13. Preparing status report for Project close-out and all applicable documents as "closeout" file.
- 14. Performing other related duties as required. The Consultant does not have the authority to allow deviations from the Contract Specifications.

Add the following subtasks as needed per project:

Task 2.1 - Structural Observations (As Needed per Project)

The Consultant shall provide a structure representative with experience in construction engineering and inspection of steel and concrete structures and licensed in the State of California as a Professional Engineer for the purpose of inspections and approval of materials for all structural features on the project.

The Consultant does not have the authority to allow deviations from the Contract Specifications.

Task 3 - Certified Laboratory for Soils/Material Testing Services (As Needed per Project)

The Consultant shall provide a sub-consultant as a certified materials testing agency (MTA) to perform soils and materials sampling and testing services. Material tester shall be certified to perform soils and material sampling and testing services. The soils/materials testing sub-consultant shall refer to the Contract Specifications for testing sampling and testing guidelines.

The laboratory, whether temporary or permanent, is to be in the general vicinity of the project area and no more than 50 miles from the field office for the project.

The MTA shall have an Independent Assurance Program to verify that acceptance testing is being performed correctly with properly calibrated equipment in good working order.

All test results shall be reported to the Project Manager/Resident Engineer in the shortest time that the specific test will realistically allow.

Failure to comply with specified time limits for test results may result in payment penalties of up to 20% for the tests due to late notification of the results.

The Consultant guarantees that the offered equipment, material or services meet all safety requirements applicable in accordance with Cal-OSHA regulations and any other rule or regulation required by the City.

Prevailing Wages: All services performed under the agreement will be subject to payment of the applicable prevailing wage to the testing personnel performing the tests. The submittal of certified payroll records will be required as work is performed or when they are needed to verify that the Consultant is in compliance with the State/Federal Labor Codes. Certified payroll submittals will be to either the City or directly to the Department of Industrial Relations (DIR).

For any failed tests or inspections, retests or re-inspections will be required. Retests and re-inspections will be billed at the same rates as the original tests. Retests shall be marked on

reports and invoices to help facilitate back charging to the contractor, if allowed by the project contract.

Soils and materials testing agency/consultant shall submit all applicable certifications for the laboratory and testing personnel that will be working on the project. All certifications must be kept current throughout the project duration. If certifications are updated while the project is underway, the updated certificate shall be submitted immediately.

It is the intent of the City to maintain a consistency of material testing quality throughout each phase of the project. The Consultant is therefore encouraged to provide, wherever and whenever possible, the same field personnel for the duration of construction of the project.

On days when work is not performed by the construction contractor, such as rainy or unsuitable weather days, the materials testing personnel will not provide services unless authorized.

Resumes of materials testing personnel must be submitted to the City for review and approval prior to assignment to the Project. If, at any time, the level of performance of any testing personnel is below expectations, the City may release that field person and request that another be assigned as needed.

Task 4- Construction Management Services (As Needed per Project)

Construction Management Tasks including, but not limited to, the following:

<u>Task 4.1 – Bidding Services</u>

1. Receive and review bids, bid bonds, insurance certificates and related submittals, and assist the City in selecting a qualified bidder.

<u>Task 4.2 - Construction Services</u>

- 1. Prepare and issue an award letter to the lowest responsible bidder.
- 2. Act as construction project coordinator and the point of contact for all communications and interaction with the contractor, City, affected local agencies and designer.
- 3. Perform all Resident Engineer functions as required by City Standard Specifications, the project Special Provisions, and Greenbook Manual.
- 4. Conduct a pre-construction conference.

- Review and monitor the construction schedule. Prepare weekly reports documenting
 the progress of construction. Take photographs and videotape recordings of the
 construction progress on a regular basis.
- 6. Schedule, manage, and perform construction staking in accordance with the methods, procedures and requirements.
- 7. Schedule, manage, perform and document all field and laboratory testing services. Materials testing shall conform to the requirements and frequencies as defined in the contract specifications.
- 8. Review, evaluate, negotiate, recommend, and prepare change orders.
- 9. Prepare a list of required construction submittals per the Contract Documents, process submittals and monitor design consultant review activities.
- 10. Prepare and recommend progress payments.
- 11. Coordinate and meet construction oversight requirements of City and affected local agencies for work being performed within the respective jurisdictions.
- 12. Identify potential claims and make recommendations to resolve said claims.
- 13. Perform all construction administrative activities, including correspondence and document control.
- 14. Perform field inspection activities, monitor contractor's performance and enforce all requirements of applicable codes, specifications, and contract drawings.
- 15. Oversee the design clarification process.
- 16. Oversee quality control and materials testing.
- 17. Coordinate preparation as-built drawings; track, log and redline changes and certify that the project was built according to the as-built drawings. Provide as-built drawings to the City design consultants for preparing CADD files.
- 18. As required, provide coordination and review of contractor's detours and staging plans with Caltrans, engineering consultant and local agencies.
- 19. Provide final inspection services and project closeout activities, including preparation of the final construction project report.
- 20. Turn all construction documents over to the City.
- 21. All persons furnished by the consultant shall be its employees or agents subject to its supervision and control. Consultant personnel shall perform services in accordance with applicable County criteria and guidelines.

- 22.All reports, calculations, measurements, test data and other documentation shall be prepared on forms specified by or otherwise acceptable to LA County and/or the City.
- 23. Daily reports, extra work diaries, materials testing reports, and other reports shall be submitted for City review.
- 24. Consultant shall provide for all transportation and communication requirements for the consultant's personnel.

Task 5 - Extra Inspection Services 10% of Task 1, 2, and/or 3 (As Needed per Project)

The Consultant will provide additional inspection services for Project(s) if deemed necessary by the City throughout the project's duration. For this task, the Consultant will prepare a Task Proposal for City's approval in writing before any work is initiated. Each Task Proposal shall also contain an estimated cost for the task and a not-to-exceed amount which shall include all labor costs and expenses.

Task 6 - Extra Construction Management Services 10% of Task 4 (As Needed per Project)

The Consultant will provide additional construction management services for Project(s) if deemed necessary by the City throughout the project's duration. For this task, the Consultant will prepare a Task Proposal for City's approval in writing before any work is initiated. Each Task Proposal shall also contain an estimated cost for the task and a not-to-exceed amount which shall include all labor costs and expenses.

EXHIBIT B APPROVED FEE SCHEDULE

												Constru	ction Manager	rs, Con	R sulting Engineer
CM & I Serv	ices for	the \	Voorh	ees Sev	ver	Lift Sta	ation Upg	gra	ades (Pr	oject No.	E1291-2	245)			
Classification / Hourly Rate by Firm	PM	CM/L	ead Inspector	Civil/Structura Engineer (PE)	QA/Q	C Inspection(S)	Document Control	s Se	enior Scheduler	Man-Hours Cost	ODC's	Co	sts By Task		Total Costs
BASED ON 410 WD CONSTRUCTION SCHEDULE	\$ 22	0.00 \$	210.00	\$ 210.0	0 \$	155.00	\$ 160.0	0 \$	210.00						
Task 1 General Administration & Meetings															
L.1 Kick-Off Meeting	4	_	4				4	1	4					1	
1.2 Review Contract Documents	16		16		_			_				_		+	
1.3 Preconstruction Site Survey 1.4 Review Construction Phasing and Sequencing	2	_	8		+			+	2	-		-		-	
L.5 Develop Document Control System		_	4		+		4	+	2		-			 	
L.6 Prepare CM Communications Manual	4	-	12		+		•	+				_		 	
L.7 Methods for resolving conflicts and dispute resolution	2	-	4		+			+				_		t —	
L.8 Preconstruction Meeting, Agenda, & Minutes	8		12		1			1						t	
L.9 Coordinate Scheduling Meeting	2		2					1	4						
L.10 Review Contractor Baseline Schedule	4								4						
L.11 Review Traffic Control Plan for Compliance	2		6												
1.12 Develop Procedures for Progress Payments	4														
L.13 Assist Contractor in Permitting	4		8												
Subtotals by Task	\$ 12,320	0.00 \$	15,960.00	S	- \$		\$ 1,280.00	\$	2,940.00	\$ 32,500.00		\$	32,500.00	\$	32,500.0
Task 2 Construction Observation/Inspection Services															
2.1 Construction Observation Services		- 1	120	40		40									
2.2 Weekly Progress Meetings	78		80					+	32					1	
2.3 Monitor Traffic Control		_	80		_	40	Tr.	-				_		-	
2.4 Safety Program 2.5 Regulatory Compliance (Traffic, SWPPP, AQMD, SWRCB)	16 16		40 55				24	+				_		-	
2.6 Daily Diaries/Inspection Reports	10	_	64	40	+	60	24	+				_		+	
2.7 Photographic Records		\rightarrow	64	24	+-	24		+						\vdash	
2.8 Review Contractor's Invoices	24	_	36	07.5	_			+						1	
2.9 Monitor Extra Work		_						1							
Subtotals by Task	s 29,48	0.00 S	113,190.00	s 21.840.0	0 S	25,420.00	\$ 3,840.00	0 8	6,720.00	s 200,490,00		s	200,490.00	s	200,490.0
Task 3 Soils/Material Testing Services (Please Reference attached deta		200000000000000000000000000000000000000				,	,					-			
3.1 Materials Laboratory Personnel	ico break down wi	11 1 00)			Т		1	_			T T	_		т —	
3.2 Acceptance Testing			-											1	
3.3 Independent Assurance Program															
3.4 Failed Tests and Quality Review		- 1													
Subtotals by Task	\$	- \$		s	- \$		\$	- \$		\$ -	s	- \$		\$	96,019.0
Task 4 Construction Management Services		The second second		7400		110				en .	7.45	-			
1.1 Bidding Services	16	$\overline{}$			$\overline{}$		1	Т						Т	
4.2 Construction Documents			24	24	1			1						t	
1.3 Record Drawings			40			24									
4.4 Construction Schedule Review	30								52						
1.5 Submittals and RFIs	110		70												
4.6 Progress Payment Requests	36	_	36					+						-	
4.7 Change Orders	72		40				9	_							
4.8 Claims Management 4.9 Document Control	36 60	_	40		-		112	+						-	
Subtotals by Task	\$ 79,20	.00 \$	52,500.00	\$ 5,040.0	υ \$	3,720.00	\$ 17,920.0	5	10,920.00	\$ 169,300.00	\$	- \$	169,300.00	\$	169,300.0
Task 5 Post Construction Services					_			_						_	
5.1 Punch Lists and Substantial Completion 5.2 Dispute Resolution and Final Payment					+			+				_		+	
5.2 Dispute Resolution and Final Payment 5.3 Project Closeout and Deliverables		_			+			+						+	
												-			22.5
Subtotals by Task	5	- \$		s	- \$		\$	- \$				\$		\$	32,901.0
Task 6 - Extra Inspection & CM Services					_		r.	-							
5.1 Prepare Task Proposal														1	
5.2 Perform Extra Inspection Services					-			+						-	
5.3 Perform Extra Inspection Services												100.00			
Subtotals by Task	\$	- \$	*	\$	- \$	*	S	- \$	*	\$ -		\$	*	\$	16,930.
HOURS BY CATEGORY	550	_	865	128		400								1	
HOURS BY CATEGORY	550		865	128		188	144		98		1				
Total Costs By Category		.00 S	181,650.00		0 \$	29,140.00		D S	20,580.00					1	

Table 1 - Breakdown of Estimated Fee								
Field Services								
Staff Engineer/Geologist	8 h	nours	@	\$	180.00	/hour	\$	1,440.00
Field Technician - Sitework and Building Pad Preparation	40 h	nours	@	\$	130.00	/hour	\$	5,200.00
Field Technician - Trench and Structure Backfill	140 h	nours	@	\$	130.00	/hour	\$	18,200.00
Field Technician - Subgrade, Agg Base & AC Pavement	40 h	nours	@	\$	130.00	/hour	\$	5,200.00
ACI Concrete Technician - Concrete Testing	40 h	nours	@	\$	130.00	/hour	\$	5,200.00
Special Inspector - Concrete and Masonry	220 h	nours	@	\$	135.00	/hour	\$	29,700.00
Anchor Bolt and Epoxy Dowel Load Testing	4 h	nours	@	\$	190.00	/hour	\$	760.00
/ ** * *** ***				S	ubtotal		\$	65,700.00
Laboratory Testing								
Proctor Density, D1557, D698	4 te	ests	@	\$	220.00	/test	\$	880.00
Concrete Compressive Strength	40 te	ests	@	\$	35.00	/test	\$	1,400.00
Masonry Mortar Compressive Strength	9 te	ests	@	\$	35.00	/test	\$	315.00
Masonry Grout Compressive Strength	12 te	ests	@	\$	45.00	/test	\$	540.00
Masonry Prisms Compressive Strength	3 te	ests	@	\$	120.00	/test	\$	360.00
R-Value, D 2844	2 te	ests	@	\$	375.00	/test	\$	750.00
Sieve Analysis, D 422	4 te	ests	@	\$	145.00	/test	\$	580.00
Sand Equivalent, D 2419	2 to	ests	@	\$	125.00	/test	\$	250.00
Hveem Stability & Unit Weight (Asphalt)		ests	@	\$	225.00	/test	\$	225.00
				S	ubtotal		\$	5,075.00
Project Coordination, Submittal Review, Management ar	nd Tech	nical	Su	pр	ort			
Principal Engineer/Geologist/Environmental Scientist	4 h	nours	@	\$	250.00	/hour	\$	1,000.00
Senior Project Engineer/Geologist/Environmental Scientist	36 h	nours	@	\$	220.00	/hour	\$	7,920.00
				S	ubtotal		\$	8,920.00
Reimbursables								
Field Vehicle Usage	492 h	nours	@	\$	15.00	/hour	\$	7,380.00
Field Equipment usage	492 h	nours	@	\$	12.00	/hour	\$	5,904.00
				S	ubtotal		\$	13,284.00
Report Preparation	240 .10	:	13.552		20 VIII 20 10 VIII 21 10 10 10 10 10 10 10 10 10 10 10 10 10	100	V62()	100 0000 0000 0000
Principal Engineer/Geologist/Environmental Scientist		nour	@	10	250.00		\$	250.00
Senior Project Engineer/Geologist/Environmental Scientist		nours	_		220.00		\$	1,760.00
Technical Illustrator/CAD Operator			1000000		140.00		\$	840.00
Data Processor	2 h	nours	@		95.00	/hour	\$	190.00
				S	ubtotal		\$	3,040.00
TOTAL ESTIMATED FEE							\$	96,019.00

Schedule of Fees Hourly Charges for Personnel **Professional Staff** Principal Engineer/Geologist/Environmental Scientist/Certified Industrial Hygienist Senior Engineer/Geologist/Environmental Scientist \$ 235 Senior Project Engineer/Geologist/Environmental Scientist \$ 220 Project Engineer/Geologist/Environmental Scientist Senior Staff Engineer/Geologist/Environmental Scientist \$ 200 Staff Engineer/Geologist/Environmental Scientist \$ 180 GIS Analyst \$ 160 Technical Illustrator/CAD Operator \$ 140 Field Staff Certified Asbestos/Lead Technician Nondestructive Examination Technician (UT, MT, LP) Supervisory Technician ... Special Inspector (Concrete, Masonry, Structural Steel, Welding, and Fireproofing) \$ 135 \$ 135 Technician \$ 130 Administrative Staff Information Specialist Geotechnical/Environmental/Laboratory Assistant \$ 120 Data Processor \$ 95 Other Charges Concrete Coring Equipment (includes technician) 190/hr 190/hr Anchor Load Test Equipment (includes technician) 180/hr Inclinometer 80/hr Hand Auger Equipment Rebar Locator (Pachometer) 25/hr Vapor Emission Kit Field Equipment Usage X-Ray Fluorescence 70/hr PID/FID Air Sampling Pump 10/hr Field Vehicle 15/hr Expert Witness Testimony \$ 450/hr Cost plus 15 % Direct Expenses Special equipment charges will be provided upon request.

Notes

Technicians and special inspectors, are charged at a 4-hour minimum, and 8-hour minimum for hours exceeding 4 hours. Overtime rates at 1.5 times the regular rates will be charged for work performed in excess of 8 hours in one day Monday through Friday and all day on Saturday. Rates at twice the regular rates will be charged for all work in excess of 12 hours in one day, all day Sunday and on holidays.

Our rates will be adjusted in conjunction with the increase in the Prevailing Wage Determination during the life of the project, as applicable.

STATE OF THE PARTY			AND THE PROPERTY OF THE PROPER		
SOILS			CONCRETE	Q.	
Atterberg Limits, D 4318, CT 204 California Bearing Ratio (CBR), D 1883 Chloride and Sulfate Content, CT 417 & CT 422	5	170	Compression Tests, 6x12 Cylinder, C 39	5	
California Bearing Ratio (CBR), D 1883	5	550	Concrete Mix Design Review, Job Spec	\$	3
Chloride and Sulfate Content, CT 417 & CT 422	5	1/5	Concrete Mix Design, per Trial Batch, 6 cylinder, ACI		
Consolidation, D 2435, CT 219	5	300	Concrete Cores, Compression (excludes sampling), C 42	5	1
Consolidation, Hydro-Collapse only, D 2435	2	150	Drying Shrinkage, C 157 Flexural Test, C 78	\$	4
Consolidation – Time Rate, D 2435, CT 219			Flexural Test, C 78	2	
Direct Shear – Remolded, D 3080			Flexural Test, C 293 Flexural Test, CT 523		
Direct Shear – Undisturbed, D 3080				\$	
Durability Index, CT 229	2	1/5	Gunite/Shotcrete, Panels, 3 cut cores per panel and test, ACI	5	2
Expansion Index, D 4829, IBC 18-3 Expansion Potential (Method A), D 4546	2	190	Lightweight Concrete Fill, Compression, C 495	2	
Expansion Potential (Method A), D 4546	5	170	Petrographic Analysis, C 856		Z,L
Geofabric Tensile and Elongation Test, D 4632	2	200	Restrained Expansion of Shrinkage Compensation	2	4
Hydraulic Conductivity, D 5084	3	350	Splitting Tensile Strength, C 496		7
Hydrometer Analysis, D 6913, CT 203	5	220	3x6 Grout, (CLSM), C 39	- 2	
Moisture, Ash, & Organic Matter of Peat/Organic Soils	5	120	2x2x2 Non-Shrink Grout, C 109	\$	
Moisture Only, D 2216, CT 226					
Moisture and Density, D 2937	5	45	ASPHALT	2	
Permeability, CH, D 2434, CT 220			Air Voids, T 269	5	1182
pH and Resistivity, CT 643			Asphalt Mix Design, Caltrans (incl. Aggregate Quality)	ş.	4,5
Proctor Density D1557, D 698, CT 216, AASHTO T-180	S	220	Asphalt Mix Design Review, Job Spec	\$	1
Proctor Density with Rock Correction D 1557	S	340	Dust Proportioning, CT LP-4	\$	112
R-value, D 2844, CT 301			Extraction, % Asphalt, including Gradation, D 2172, CT 382	- \$	2
Sand Equivalent, D 2419, CT 217	\$	125	Extraction, % Asphalt without Gradation, D 2172, CT 382	\$	1
Sieve Analysis, D 6913, CT 202 Sieve Analysis, 200 Wash, D 1140, CT 202 Specific Gravity, D 854 Thermal Resistivity (ASTM 5334, IEEE 442)	\$	145	Film Stripping, CT 302	\$	1
Sieve Analysis, 200 Wash, D 1140, CT 202	S	100	Hveem Stability and Unit Weight D 1560, T 246, CT 366	- 5	2
Specific Gravity, D 854	\$	125	Marshall Stability, Flow and Unit Weight, T 245 Maximum Theoretical Unit Weight, D 2041, CT 309	\$	2
Thermal Resistivity (ASTM 5334, IEEE 442)	\$	925	Maximum Theoretical Unit Weight, D 2041, CT 309	\$	- 1
Inaxiai Shear, C.D, D 4767, T 297		550	Moisture Content, CT 370	\$	
Triaxial Shear, C.U., w/pore pressure, D 4767, T 2297 per pt	\$	450	Moisture Susceptibility and Tensile Stress Ratio, T 238, CT 371	\$	1,0
Triaxial Shear, C.U., w/o pore pressure, D 4767, T 2297 per pt	\$	350	Slurry Wet Track Abrasion, D 3910	\$	1
Triaxial Shear, U.U., D 2850 Unconfined Compression, D 2166, T 208	S	250	Superpave, Asphalt Mix Verification (incl. Aggregate Quality)	\$	4,9
Unconfined Compression, D 2166, T 208	5	180	Superpave, Gyratory Unit Wt., T 312 Superpave, Hamburg Wheel, 20,000 passes, T 324	5	. 1
- W			Superpave, Hamburg Wheel, 20,000 passes, 1 324	\$	1,0
MASONRY	1000		Unit Weight sample or core, D 2726, CT 308	5	13
Brick Absorption, 24-hour submersion, 5-hr boiling, 7-day, C 67			Voids in Mineral Aggregate, (VMA) CT LP-2	\$	
Brick Compression Test, C 67			Voids filled with Asphalt, (VFA) CT LP-3		
Brick Efflorescence, C 67	\$	55	Wax Density, D 1188	\$	1
Brick Modulus of Rupture, C 67	S	50			
Brick Moisture as received, C 67	\$	45	AGGREGATES		
Brick Saturation Coefficient, C 67	\$	60	Clay Lumps and Friable Particles, C 142	\$	1
Concrete Block Compression Test, 8x8x16, C 140			Cleanness Value, CT 227	\$	1
Concrete Block Conformance Package, C 90			Crushed Particles, CT 205	- \$	- 1
Concrete Block Linear Shrinkage, C 426	S	200	Durability, Coarse or Fine, CT 229	\$	2
Concrete Block Unit Weight and Absorption, C 140			Fine Aggregate Angularity, ASTM C 1252, T 304, CT 234	\$	1
Cores, Compression or Shear Bond, CA Code	S	70	Flat and Elongated Particle, D 4791 Lightweight Particles, C 123 Los Angeles Abrasion, C 131 or C 535 Material Finer than No. 200 Sieve by Washing, C 117 Organic Impurities, C 40	\$	2
Masonry Grout, 3x3x6 prism compression, C 39 Masonry Mortar, 2x2 cube compression, C 109	S	45	Lightweight Particles, C 123	\$	1
Masonry Mortar, 2x2 cube compression, C 109	S	35	Los Angeles Abrasion, C 131 or C 535	S	2
Masonry Prism, half size, compression, C 1019	S	120	Material Finer than No. 200 Sieve by Washing, C 117	S	-
Masonry Prism, Full size, compression, C 1019	S	200	Organic Impurities, C 40	S	
, , , , , , , , , , , , , , , , , , , ,			Potential Alkali Reactivity, Mortar Bar Method, Coarse, C 1260	S	12
REINFORCING AND STRUCTURAL STEEL			Potential Alkali Reactivity, Mortar Bar Method, Fine, C 1260	S	Ç
Chemical Analysis, A 36, A 615	•	135	Potential Reactivity of Aggregate (Chemical Method), C 289	\$	
Fireproofing Density Test, UBC 7-6			Sand Equivalent T 176 CT 217	e e	-
Hardness Test, Rockwell, A 370	0	80	Sand Equivalent, T 176, CT 217 Sieve Analysis, Coarse Aggregate, T 27, C 136	6	1
High Strength Bolt, Nut & Washer Conformance.	9	OU	Sieve Analysis, Coalse Aggregate (including wash), T 27, C 136	6	1
	e	150	Sodium Sulfate Soundages C 20	9	j
per assembly, A 325	. 3	170	Sodium Sulfate Soundness, C 88		
Mechanically Spliced Reinforcing Tensile Test, ACI	2	1/5	Specific Gravity and Absorption, Coarse, C 127, CT 206		
Pre-Stress Strand (7 wire), A 416	5	1/0	Specific Gravity and Absorption, Fine, C 128, CT 207	\$	
Reinforcing Tensile or Bend up to No. 11, A 615 & A 706 Structural Steel Tensile Test: Up to 200,000 lbs., A 370	5	75	POOFFILE		
STRUCTURAL STOOL LODGED LOCK LID to 200 000 lbc. A 270	S	90	ROOFING		
Welded Reinforcing Tensile Test: Up to No. 11 bars, ACI		80	Roofing Tile Absorption, (set of 5), C 67 Roofing Tile Strength Test, (set of 5), C 67		3

Special preparation of standard test specimens will be charged at the technician's hourly rate. Ninyo & Moore is accredited to perform the AASHTO equivalent of many ASTM test procedures.

EXHIBIT C TERMS FOR COMPLIANCE WITH CALIFORNIA LABOR LAW REQUIREMENTS

- 1. This Agreement calls for services that, in whole or in part, constitute "public works" as defined in Division 2, Part 7, Chapter 1 (commencing with Section 1720) of the California Labor Code ("Chapter 1"). Further, Contractor acknowledges that this Agreement is subject to (a) Chapter 1 and (b) the rules and regulations established by the Department of Industrial Relations ("DIR") implementing such statutes. Therefore, as to those Services that are "public works", Contractor shall comply with and be bound by all the terms, rules and regulations described in 1(a) and 1(b) as though set forth in full herein.
- 2. California law requires the inclusion of specific Labor Code provisions in certain contracts. The inclusion of such specific provisions below, whether or not required by California law, does not alter the meaning or scope of Section 1 above.
- 3. Contractor shall be registered with the Department of Industrial Relations in accordance with California Labor Code Section 1725.5, and has provided proof of registration to City prior to the Effective Date of this Agreement. Contractor shall not perform work with any subcontractor that is not registered with DIR pursuant to Section 1725.5. Contractor and subcontractors shall maintain their registration with the DIR in effect throughout the duration of this Agreement. If the Contractor or any subcontractor ceases to be registered with DIR at any time during the duration of the project, Contractor shall immediately notify City.
- 4. Pursuant to Labor Code Section 1771.4, Contractor's Services are subject to compliance monitoring and enforcement by DIR. Contractor shall post job site notices, as prescribed by DIR regulations.
- 5. Pursuant to Labor Code Section 1773.2, copies of the prevailing rate of per diem wages for each craft, classification, or type of worker needed to perform the Agreement are on file at City Hall and will be made available to any interested party on request. Contractor acknowledges receipt of a copy of the DIR determination of such prevailing rate of per diem wages, and Contractor shall post such rates at each job site covered by this Agreement.
- 6. Contractor shall comply with and be bound by the provisions of Labor Code Sections 1774 and 1775 concerning the payment of prevailing rates of wages to workers and the penalties for failure to pay prevailing wages. The Contractor shall, as a penalty to City, forfeit \$200.00 for each calendar day, or portion thereof, for each worker paid less than the prevailing rates as determined by the DIR for the work or craft in which the worker is employed for any public work done pursuant to this Agreement by Contractor or by any subcontractor.
- 7. Contractor shall comply with and be bound by the provisions of Labor Code Section 1776, which requires Contractor and each subcontractor to: keep accurate payroll records and verify such records in writing under penalty of perjury, as specified

in Section 1776; certify and make such payroll records available for inspection as provided by Section 1776; and inform City of the location of the records.

- 8. Contractor shall comply with and be bound by the provisions of Labor Code Sections 1777.5, 1777.6 and 1777.7 and California Administrative Code Title 8, Section 200 *et seq.* concerning the employment of apprentices on public works projects. Contractor shall be responsible for compliance with these aforementioned Sections for all apprenticeable occupations. Prior to commencing work under this Agreement, Contractor shall provide City with a copy of the information submitted to any applicable apprenticeship program. Within 60 days after concluding work pursuant to this Agreement, Contractor and each of its subcontractors shall submit to City a verified statement of the journeyman and apprentice hours performed under this Agreement.
- 9. The Contractor shall not perform Work with any Subcontractor that has been debarred or suspended pursuant to California Labor Code Section 1777.1 or any other federal or state law providing for the debarment of contractors from public works. The Contractor and Subcontractors shall not be debarred or suspended throughout the duration of this Contract pursuant to Labor Code Section 1777.1 or any other federal or state law providing for the debarment of contractors from public works. If the Contractor or any subcontractor becomes debarred or suspended during the duration of the project, the Contractor shall immediately notify City.
- 10. Contractor acknowledges that eight hours labor constitutes a legal day's work. Contractor shall comply with and be bound by Labor Code Section 1810. Contractor shall comply with and be bound by the provisions of Labor Code Section 1813 concerning penalties for workers who work excess hours. The Contractor shall, as a penalty to City, forfeit \$25.00 for each worker employed in the performance of this Agreement by the Contractor or by any subcontractor for each calendar day during which such worker is required or permitted to work more than eight hours in any one calendar day and 40 hours in any one calendar week in violation of the provisions of Division 2, Part 7, Chapter 1, Article 3 of the Labor Code. Pursuant to Labor Code section 1815, work performed by employees of Contractor in excess of eight hours per day, and 40 hours during any one week shall be permitted upon public work upon compensation for all hours worked in excess of eight hours per day at not less than one and one-half times the basic rate of pay.
- 11. California Labor Code Sections 1860 and 3700 provide that every employer will be required to secure the payment of compensation to its employees. In accordance with the provisions of California Labor Code Section 1861, Contractor hereby certifies as follows:
 - "I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this contract."

- 12. For every subcontractor who will perform work on the project, Contractor shall be responsible for such subcontractor's compliance with Chapter 1 and Labor Code Sections 1860 and 3700, and Contractor shall include in the written contract between it and each subcontractor a copy of those statutory provisions and a requirement that each subcontractor shall comply with those statutory provisions. Contractor shall be required to take all actions necessary to enforce such contractual provisions and ensure subcontractor's compliance, including without limitation, conducting a periodic review of the certified payroll records of the subcontractor and upon becoming aware of the failure of the subcontractor to pay his or her workers the specified prevailing rate of wages. Contractor shall diligently take corrective action to halt or rectify any failure.
- 13. To the maximum extent permitted by law, Contractor shall indemnify, hold harmless and defend (at Contractor's expense with counsel reasonably acceptable to City) City, its officials, officers, employees, agents and independent contractors serving in the role of City officials, and volunteers from and against any demand or claim for damages, compensation, fines, penalties or other amounts arising out of or incidental to any acts or omissions listed above by any person or entity (including Contractor, its subcontractors, and each of their officials, officers, employees and agents) in connection with any work undertaken or in connection with the Agreement, including without limitation the payment of all consequential damages, attorneys' fees, and other related costs and expenses. All duties of Contractor under this Section shall survive the termination of the Agreement.