



PROFESSIONAL SERVICES AGREEMENT

THIS PROFESSIONAL SERVICES AGREEMENT ("Agreement") is effective as of this _________, 20 _______, 2018, by and between THE CITY OF EMERYVILLE, a municipal corporation, ("City") and NOBLE CONSULTANTS-G.E.C., INC. ("Consultant"), collectively referred to as the "Parties."

WITNESSETH THAT

WHEREAS, the City desires to repair and protect the shoreline of San Francisco Bay at Point Emery; and

WHEREAS, the City finds that specialized knowledge, skills, and training are necessary to render the services necessary to do the work contemplated under this Agreement; and

WHEREAS, the City has determined that the Consultant is qualified by training and experience to render such services; and

WHEREAS, the Consultant desires to provide such services; and,

WHEREAS, the public interest will be served by this Agreement; and

NOW, THEREFORE, the Parties hereto do mutually agree as follows:

1. SCOPE OF SERVICES AND TERMINATION DATE

1.1 Project Description

A complete Project Description is described in Fee Proposal Letter, attached as Exhibit A.

1.2 Services

The services to be completed under this Agreement ("Services") are described in Exhibit A.

1.3 Schedule and Completion Date

The services to be provided by Consultant under this Agreement shall commence on or about June 20, 2018 and terminate on May 31, 2019.

FOR CITY USE	ONLY		
Contract No.	18037-0000-PW01	CIP No.	16475021
Resolution No.	18-102	EPW No.	101-18

REV111716

2. WORK CHANGES

2.1 City Rights to Change

The City reserves the right to order changes in the work to be performed under this Agreement by altering, adding to or deducting from the work. All such changes shall be incorporated in written change orders agreed to and executed by the Consultant and the City. Such change orders shall specify the changes ordered and any necessary adjustment of compensation and completion time.

2.2 Additional Work Changes

Any work added to the scope of this Agreement by a change order shall be executed under all the applicable conditions of this Agreement. No claim for additional compensation or extension of time shall be recognized unless contained in a change order duly executed on behalf of the City and the Consultant.

2.3 City Manager Execution

The City Manager has authority to execute without further action of the Emeryville City Council, any number of change orders so long as their total effect does not materially alter the terms of this Agreement or increase the total amount to be paid under this Agreement, as set forth in Section 3.2 below. Any such change orders materially altering the terms of this Agreement or increasing the total amount to be paid under this Agreement in excess of \$90,035.00 must be approved by resolution of the Emeryville City Council.

3. COMPENSATION AND METHOD OF PAYMENT

3.1 Compensation for Services Performed

City agrees to pay the Consultant for the services performed and costs incurred by Consultant upon certification by the City that the services were actually performed and costs actually incurred in accordance with the Agreement. Compensation for Services performed and reimbursement for costs incurred shall be paid to the Consultant upon receipt and approval by the City of invoices setting forth in detail the services performed and costs incurred. The City shall pay the Consultant within forty-five (45) days after approval of the invoice by City staff.

3.2 Total Compensation Amount

The total amount paid under this Agreement as compensation for Services performed and reimbursement for costs incurred shall not, in any case, exceed **NINETY THOUSAND AND THIRTY FIVE DOLLARS AND NO CENTS** (\$90,035.00), except as outlined in Section 2.3 above. The compensation for Services performed shall be computed based upon the estimate of hours and the hourly rates as set forth in Exhibit B. Reimbursement for costs incurred shall be limited as follows. Long distance

telephone and telecommunications, facsimile transmission, normal postage and express mail charges, photocopying and microcomputer time shall be at cost. Supplies and outside services, transportation, lodging, meals and authorized subcontracts shall be at cost plus no more than a 15% administrative burden. Automobile mileage shall be no more than the current deductible rate set by the Internal Revenue Service.

4. COVENANTS OF CONSULTANT

4.1 Assignment of Agreement

The Consultant covenants and agrees not to assign or transfer any interest in, nor delegate any duties of this Agreement, without the prior express written consent of the City. As to any approved subcontractors, the Consultant shall be solely responsible for reimbursing them and the City shall have no obligation to them.

4.2 Responsibility of Consultant and Indemnification of City

It is the intent of the parties that the language of this Paragraph complies fully with the requirements of section 2782.8 of the California Civil Code. To the fullest extent permitted by law, Consultant shall indemnify, defend, and hold harmless City and City's members, officers, agents, employees and volunteers, from and against any and all claims, losses, liabilities of every kind, nature and description, damages, injury (including without limitation injury to or death of an employee of Consultant or subconsultants as well as any claim by any employee, agent, Consultant or independent contractor hired or employed by Consultant that such persons or individuals are entitled to any benefit otherwise provided to employees of the City, including coverage under the California Public Employee Retirement System), costs and expenses of any kind, whether actual, alleged or threatened, including, without limitation, incidental and consequential damages, court costs, reasonable attorneys' fees, litigation expenses, and fees of expert consultants or expert witnesses incurred in connection therewith and the costs of investigation, to the extent arising out of, pertaining to, or relating to, directly or indirectly, in whole or in part, the negligence, recklessness, or willful misconduct of Consultant, any subconsultant, anyone directly or indirectly employed by them or anyone that they control, whether or not there is alleged to be concurrent negligence on the part of the City, but, to the extent required by law, excluding liability caused by the conduct of the City. This indemnification obligation is not limited in any way by any limitation on the amount or type of damages or compensation payable to or for Consultant. This obligation to indemnify and defend the City, its members, officers, agents, employees and volunteers shall survive termination of this Agreement.

4.3 Independent Contractor

The Consultant hereby covenants and declares that it is engaged in an independent business and agrees to perform the services as an independent contractor and not as the agent or employee of the City. The Consultant agrees to be solely responsible for its own matters relating to the time and place the services are performed; the instrumentalities, tools, supplies and/or materials necessary to complete the services; hiring of consultants, agents or employees to complete the services; and the payment of employees, including compliance with Social Security, withholding and all other regulations governing such matters. The Consultant agrees to be solely responsible for its own acts and those of its subordinates and employees during the life of this Agreement.

4.4 Insurance

4.4.1 REQUIREMENTS

The Consultant shall have and maintain in full force and effect for the duration of this Agreement, insurance insuring against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work by the Consultant, its agents, representatives, employees or subcontractors. If requested, Consultant shall provide the City with copies of all insurance policies. These requirements are subject to amendment or waiver if so approved in writing by the City Manager.

4.4.2 MINIMUM LIMITS OF INSURANCE

Consultant shall maintain limits no less than:

- A. Commercial General Liability providing coverage at least as broad as ISO CGL Form 00 01 on an occurrence basis for bodily injury, including death, of one or more persons, property damage and personal injury with limits of not less than One Million Dollars (\$1,000,000) per occurrence. The policy shall provide contractual liability and, if required by City, products and completed operations coverage for the term of the policy.
- B. Comprehensive Automobile Liability (owned, non-owned, hired) providing coverage at least as broad as ISO Form CA 00 01 on an occurrence basis for bodily injury, including death, of one or more persons, property damage and personal injury, with limits of not less than One Million Dollars (\$1,000,000).
- C. Professional Liability of One Million Dollars (\$1,000,000) providing coverage on a claims made basis for errors, omissions or malpractice. Professional liability insurance must be continued for at least 5 years after termination or final payment under the Agreement, whichever is later.

D. Workers' Compensation limits as required by the laws of the State of California and Employers Liability limits of not less than \$1,000,000 per accident.

No Workers' Compensation insurance shall be required if Consultant completes the following certification:

I certify that my business has no employees and that I do not employ anyone. I am exempt from the legal requirement to provide Workers' Compensation Insurance.

	(Consultant's	Initials)
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4.4.3 DEDUCTIBLES AND SELF-INSURED RETENTIONS

Any deductibles or self-insured retentions must be declared to and are subject to approval by the City.

4.4.4 OTHER INSURANCE PROVISIONS

The policy is to contain, or be endorsed to contain, the following provisions:

- A. General Liability and Automobile Liability Coverage
 - 1. Consultant shall name the City of Emeryville, its officials, employees, agents and volunteers as additional insureds in its Commercial General Liability and Automobile Liability policies. If Consultant submits the ACORD Insurance Certificate, the additional insured endorsement must be set forth on a CG 20 10 11 85 form (or more recent) and/or CA 20 48 Designated Insured Form (for business auto insurance) or equivalent as determined by the City (. The coverage shall contain no special limitations on the scope of protection afforded to the City, its officials, employees, agents or volunteers, except where limited by State laws.

When a certificate says, "certificate issued to" this does not mean the same as additional insured and is not acceptable.

- 2. Consultant's insurance coverage shall be primary noncontributing insurance as respects to any other insurance or self-insurance available to the City, its officials, employees, agents or volunteers. Any insurance or self-insurance maintained by the City, its officials, employees or volunteers shall be excess of the Consultant's insurance and shall not contribute with it.
- 3. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the City, its officials, employees, agents or volunteers.

- 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.
- 5. Coverage shall be provided on a "pay on behalf" basis, with defense costs payable in addition to policy limits. There shall be no cross liability exclusion.
- 6. The insurer agrees to waive all rights of subrogation against the City, its officials, employees, agents and volunteers for losses arising from work performed by the Consultant for the City.
- 7. All endorsements to policies shall be executed by an authorized representative of the insurer.

B. Workers' Compensation Coverage

The insurer will agree to waive all rights of subrogation against the City, its officials, employees, agents and volunteers for losses arising from work performed by the Consultant for the City.

C. All Coverages

Each insurance policy required by this clause shall be endorsed to state that City will be provided thirty (30) days written notice of cancellation and Consultant shall inform the City within ten calendar days of any material change in the policy language or terms.

4.4.5 ACCEPTABILITY OF INSURERS

Insurance is to be placed with insurers with an A.M. Bests' rating of no less than A:VII.

4.4.6 VERIFICATION OF COVERAGE

Consultant shall furnish the City with certificates of insurance and endorsements to the policies evidencing coverage required by this Agreement prior to the start of work. The certificates of insurance and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificate of insurance and endorsements shall be on a form utilized by Consultant's insurer in its normal course of business and shall be received and approved by the City prior to execution of this Agreement by the City. The City reserves the right to require complete, certified copies of all required insurance policies, at any time. The Consultant shall provide proof that any expiring coverage has been renewed or replaced at least two (2) weeks prior to the expiration of the coverage.

4.4.7 SUBCONTRACTORS

Consultant shall either include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor demonstrating that subcontractors maintain insurance coverage that meets the minimum scope and limits of insurance coverage required by this Agreement, including but not limited to naming the City, its officials, employees, agents and volunteers as additional insureds.

4.4.8 CLAIMS-MADE POLICIES

Consultant shall extend any claims-made insurance policy for at least 5 years after termination or final payment under the Agreement, whichever is later.

4.5 Records, Reports and Audits

4.5.1 RECORDS

- A. Records shall be established and maintained by the Consultant in accordance with requirements prescribed by the City with respect to all matters covered by this Agreement. Except as otherwise authorized, such records shall be maintained for a period of three years from the date that final payment is made under this Agreement. Furthermore, records that are the subject of audit findings shall be retained for three years or until such audit findings have been resolved, whichever is later.
- B. All costs shall be supported by properly executed payrolls, time records, invoices, contracts, or vouchers, or other official documentation evidencing in proper detail the nature and propriety of the charges. All checks, payrolls, invoices, contracts, vouchers, orders or other accounting documents pertaining in whole or in part to this Agreement shall be clearly identified and readily accessible.

4.5.2 REPORTS AND INFORMATION

Upon request, the Consultant shall furnish to the City any and all statements, records, reports, data and information related to matters covered by this Agreement in the form requested by the City.

4.5.3 AUDITS AND INSPECTIONS

At any time during normal business hours and as often as the City may deem necessary, there shall be made available to the City for examination all records with respect to all matters covered by this Agreement. The Consultant will permit the City to audit, examine, and make excerpts or transcripts from such records, and to audit all contracts, invoices, materials, payrolls, records of personnel, conditions of employment and or data relating to all matters covered by this Agreement.

4.6 Conflicts of Interest

The Consultant covenants and declares that, other than this Agreement, it has no holdings or interests within the City of Emeryville, nor business holdings or agreements with any official, employee or other representative of the City. For the duration of this Agreement, in the event the Consultant or its principals, agents or employees acquire such a holding, interest or agreement within the City of Emeryville or with any official, employee or representative of the City in the future, the Consultant will immediately notify the City of such holding, interest or agreement in writing.

4.7 Confidentiality

The Consultant agrees that such reports, information, opinions or conclusions shall not be made available to or discussed with any individual or organization, including the news media, without prior written approval of the City. The Consultant shall exercise reasonable precautions to prevent the unauthorized disclosure and use of City information whether deemed confidential or not.

4.8 Discrimination Prohibited

The Consultant covenants and agrees that in performing the services required under this Agreement, the Consultant shall not discriminate against any person on the basis of race, color, religion, sex, sexual orientation, gender identity, marital status, national origin or ancestry, age or disability.

4.9 Licenses, Certifications and Permits

The Consultant covenants and declares that it has obtained all diplomas, certificates, licenses, permits or the like required of the Consultant by any and all national, state, regional, county, city or local boards, agencies, commissions, committees or other regulatory bodies in order to perform the services contracted for under this Agreement. All work performed by Consultant under this Agreement shall be in accordance with applicable legal requirements and shall meet the standard of quality ordinarily expected of competent professionals.

4.10 Key Personnel

Ron Noble as Principal and Rachel Kamman as Project Manager are necessary for the successful prosecution of the work due to their unique expertise and depth and breadth of experience. There shall be no change in Consultant's Project Manager or members of the project team. Consultant recognizes that the composition of this team was instrumental in the City's decision to award the work to Consultant and that compelling reasons for substituting these individuals must be demonstrated for the City's consent to be granted. Any substitutes shall be persons of comparable or superior expertise and experience. Failure to comply with the provisions of this section shall constitute a material breach of Consultant's obligations under this Agreement and shall be grounds for termination.

4.11 Authority to Contract

The Consultant covenants and declares that it has obtained all necessary approvals of its board of directors, stockholders, general partners, limited partners or similar authorities to simultaneously execute and bind Consultant to the terms of this Agreement, if applicable.

4.12 Ownership of Work

All reports, designs, drawings, plans, specifications, schedules, work product and other materials prepared or in the process of being prepared for the services to be performed by the Consultant ("Materials") shall be and are the property of the City and the City shall be entitled to full access and copies of all such Materials. Any such Materials remaining in the hands of the Consultant or subcontractor upon completion or termination of the work shall be delivered immediately to the City. The Consultant assumes all risk of loss, damage or destruction of or to such Materials prior to delivery to the City. If any Materials are lost, damaged or destroyed before final delivery to the City, the Consultant shall replace them at its own expense. Any and all copyrightable subject matter in all materials is hereby assigned to the City and the Consultant agrees to execute any additional documents that may be necessary to evidence such assignment.

4.13 Living Wage

If this Agreement provides for compensation to Consultant of \$25,000 or more within a single fiscal year for providing services to the City, then Consultant shall comply with the requirements of the City's Living Wage Ordinance set forth in Chapter 31 of Title 5 of the Emeryville Municipal Code, unless (i) Consultant is a governmental entity, (ii) this Agreement is subject to a higher prevailing wage rate as defined in the California Labor Code, or (iii) this Agreement is subject to federal or state laws or regulations that would preclude the application of the City's laws.

Compliance with the Living Wage Ordinance, if applicable, shall be required during the term of the Agreement for all employees of Consultant who perform at least twenty-five percent (25%) of the work arising from this Agreement, unless said employees are otherwise exempt from the application of the Living Wage Ordinance pursuant to Section 5-31.08. Consultant shall promptly provide to the City documents and information verifying compliance with the requirements of the Living Wage Ordinance within ten (10) working days following a written request for such documentation and information from the City.

Failure to comply with the Living Wage Ordinance provides that a person claiming a violation thereof may bring an action against Consultant for back pay, reinstatement and compensatory damages, as well as a penalty up to three times the amount of damages for a willful violation, plus reasonable attorney's fees and costs. In addition, the City may terminate the Agreement and pursue any other remedies available to the City, including debarment, for violations of the Living Wage Ordinance.

Consultant shall notify each of its affected employees regarding wages that are required to be paid pursuant to this Agreement. "Living Wage" means no less than \$15.26 per hour (as of July 1, 2017, subject to increase annually on July 1st to reflect the twelve-month average increase to the Consumer Price Index for all urban consumers in the San Francisco-Oakland-San Jose Metropolitan Statistical Area for the preceding year from May to April, not to exceed three percent (3%) in any one year) including wages and health benefits. If employer contributions for health benefits are not paid on an hourly basis, the employer must demonstrate to the City the hourly value of such benefits in order to receive credit for such payments to covered employees.

4.14 Prevailing Wages

To the extent the services to be provided by Consultant pursuant to this Agreement constitutes "public work" as defined in Labor Code Section 1720, Consultant shall pay and shall ensure that all subconsultants or subcontractors pay all persons providing labor to perform the work under this Agreement applicable prevailing wage rates for the work to be performed as determined in the General Prevailing Wage Determination ("Wage Determination") made by the Director of Industrial Relations pursuant to California Labor Code sections 1770, 1773, et. seq., and otherwise comply with all provisions of this Section IV.N. A copy of the applicable Wage Determination is on file in the offices of the City.

Consultant is required to comply with the following provisions and to ensure that all subcontracts include the following provisions. If, for some reason, these provisions are not included in subcontracts, they shall nevertheless apply:

4.14.1 HOURS OF LABOR

Eight hours' labor constitutes a legal day's work. Consultant shall forfeit, as penalty, Twenty-Five Dollars (\$25) for each worker employed in the performance of the Agreement by Consultant or by any subconsultant under him for each calendar day during which such workman is required or permitted to work more than eight (8) hours in any one (1) day and forty (40) hours in any one (1) calendar week in violation of the provisions of the California Labor Code and in particular sections 1810 to 1815 thereof, inclusive, except that work performed by employees of Consultant in excess of eight (8) hours per day and forty (40) hours during any one (1) week shall be permitted under compensation for all hours worked in excess of eight (8) hours per day at not less than one and one-half (1-1/2) times the basic rate of pay, as provided in said section 1815.

4.14.2 LABOR NON-DISCRIMINATION

Consultant shall not discriminate against any employee who is employed on the work because of race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, marital status, sex, sexual orientation, gender identity, or age of such persons, except as provided in section 12940 of the Government Code.

4.14.3 PREVAILING WAGES

Consultant shall comply with California Labor Code sections 1770 to 1780, inclusive. In accordance with section 1775, Consultant shall forfeit as a penalty an amount determined by the Labor Commissioner, not to exceed Fifty Dollars (\$50), for each calendar day or portion thereof for each worker paid less than stipulated prevailing wage rates for such work or craft in which such worker is employed for any work done under the Agreement by him or by any subconsultant under him in violation of the provisions of the Labor Code, and in particular, Labor Code sections 1770 to 1780, inclusive. In addition to said penalty and pursuant to section 1775, the difference between such stipulated prevailing wage rates and the amount paid to each worker for each calendar day or portion thereof for which each worker was paid less than the stipulated prevailing wage rate shall be paid to each worker by Consultant.

Pursuant to Section 1773 of the Labor Code, the general prevailing wage rates in the county in which the work is to be done have been determined by the Director of the California Department of Industrial Relations and can be obtained online at www.dir.ca.gov. It is mandatory for Consultant and any subcontractor to pay not less than the specified rates to laborers and workers employed by them in the execution of this Agreement.

Consultant shall comply with the provisions enacted by AB 854 that require Consultant and any subcontractor be registered with the State Department of Industrial Relations (DIR) pursuant to Labor Code section 1725.5. This Agreement is subject to monitoring and enforcement by the DIR pursuant to Labor Code Section 1771.4. Consultant shall post job site notices, pursuant to Title 8 California Code of Regulations Section 16451.

Consultant shall make travel and subsistence payments to each worker needed to execute the work in accordance with the requirements of section 1773.8.

4.14.4 PAYROLL RECORDS

Consultant shall be responsible for the compliance with Labor Code section 1776 by his subconsultants.

A. Each Consultant and subconsultant shall keep an accurate payroll record, showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed by him or her in connection with the public work.

- B. The payroll records enumerated under subdivision (a) shall be certified and shall be available for inspection at all reasonable hours at the principal office of Consultant on the following basis:
 - A certified copy of an employee's payroll record shall be made available for inspection or furnished to such employee or his or her authorized representative on request.
 - 2. A certified copy of all payroll records enumerated in subdivision (a) shall be made available for inspection or furnished upon request to the City, the Division of Labor Standards Enforcement, and the Division of Apprenticeship Standards of the Department of Industrial Relations.
 - 3. A certified copy of all payroll records enumerated in subdivision (a) shall be made available upon request to the public for inspection or copies thereof made; provided, however, that a request by the public shall be made through the City, the Division of Apprenticeship Standards, or the division of Labor Standards Enforcement. If the requested payroll records have not been provided pursuant to paragraph (b), the requesting party shall, prior to being provided the records, reimburse the costs of preparation by Consultant, subconsultant and the entity through which the request was made. The public shall not be given access to such records at the principal office of Consultant.
- C. The certified payroll records shall be on forms provided by the division of Labor Standards Enforcement or shall contain the same information as the forms provided by the Division.
- D. Each Consultant shall file a certified copy of the records enumerated in subdivision (a) with the entity that requested such records within ten (10) days after receipt of a written request.
- E. Any copy of records made available for inspection as copies and furnished upon request to the public or City, the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement shall be marked or obliterated in such a manner as to prevent disclosure of an individual's name, address, and social security number. The name and address of Consultant shall not be marked or obliterated.

F. In the event of noncompliance with the requirement of this section, Consultant shall have ten (10) days in which to comply subsequent to receipt of written notice specifying in what respects such Consultant must comply with this section. Should noncompliance still be evident after such ten (10) day period, Consultant shall, as a penalty to the State or City, forfeit Twenty-Five Dollars (\$25) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, such penalties shall be withheld from progress payments then due.

The penalties specified in subdivision (g) of Labor Code section 1776 for noncompliance with the provisions of said section 1776 may be deducted from any monies due or which may become due to Consultant.

Consultant and each subconsultant shall preserve their payroll records for a period of three (3) years from the date of completion of the Agreement.

4.14.5 APPRENTICES

Consultant shall fully comply with the requirements of sections 1777.5 and 1777.6 of the California Labor Code and the regulations of the California Apprenticeship Council. In accordance with section 1777.5, Consultant shall secure the necessary certificates and shall contribute to the apprenticeship fund or funds, as provided for therein. Consultant shall require each subconsultant who will perform work or labor or render service to Consultant in or about the construction of the work to comply fully with sections 1777.5 and 17777.6 of the Labor Code. Information relative to apprenticeship standards, wage schedules and other requirements may be obtained from the State Division of Apprenticeship Standards and its branch offices.

4.14.6 WORKERS' COMPENSATION

Pursuant to the requirements of section 1860 of the California Labor Code, Consultant will be required to secure the payment of workers' compensation to his employees in accordance with the provisions of section 3700 of the Labor Code. By signing this Agreement, Consultant certifies the following:

"I am aware of the provisions of section 3700 of the California 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."

4.14.7 EVENT OF DEFAULT

Failure by Consultant to comply with any provision of this Section shall constitute a default of this Agreement and shall be grounds for termination as provided in this Agreement.

5. TERMINATION

- A. The City shall have the right to terminate this Agreement for any reason whatsoever by providing written notice thereof at least five (5) calendar days in advance of the termination date.
- B. All termination notice periods triggered pursuant to written notice shall begin to run from the date of the United States Postal Service postmark.
- C. Upon termination, City shall provide for payment to the Consultant for services rendered and expenses incurred prior to the termination date.
- D. Upon receipt of a termination notice the Consultant shall: (1) promptly discontinue all services affected, unless the notice directs otherwise; and (2) promptly deliver to the City all data, drawings, reports, summaries, and such other information and materials as may have been generated or used by the Consultant in performing this Agreement, whether completed or in process, in the form specified by the City.
- E. The rights and remedies of the City and the Consultant provided in this Section are in addition to any other rights and remedies provided under this Agreement or at law or in equity.

6. NO PERSONAL LIABILITY

No member, official or employee of the City shall be personally liable to the Consultant or any successor in interest in the event of any default or breach by the City or for any amount which may become due to the Consultant or successor or on any obligation under the terms of this Agreement.

7. ENTIRE AGREEMENT

This Agreement constitutes the complete agreement between the parties and supersedes any and all other agreements, either oral or in writing, between the parties with respect to the subject matter of this Agreement. No other agreement, statement or promise relating to the subject matter of this Agreement not contained in this Agreement shall be valid or binding. This Agreement may be modified or amended only by a written document signed by representatives of both parties with appropriate authorization.

8. SUCCESSORS AND ASSIGNS

Subject to the provision of this Agreement regarding assignment, this Agreement shall be binding on the heirs, executors, administrators, successors and assigns of the respective parties.

9. APPLICABLE LAW AND ATTORNEY'S FEES; VENUE

If any action at law or in equity is brought to enforce or interpret the provisions of this Agreement, the rules, regulations, statutes and laws of the State of California will control. The prevailing party shall be entitled to reasonable attorney's fees in addition to any other relief to which said party may be entitled. The exclusive venue for any legal action taken pursuant to this Agreement shall be the State of California Superior Court for the County of Alameda or the United States District Court for the Northern District of California.

10. SEVERABILITY

The caption or headnote on articles or sections of this Agreement are intended for convenience and reference purposes only and in no way define, limit or describe the scope or intent thereof, or of this Agreement nor in any way affect this Agreement. Should any article(s) or section(s), or any part thereof, later be deemed unenforceable by a court of competent jurisdiction, the remainder of this Agreement shall remain in full force and effect to the extent possible.

11. BUSINESS LICENSE

Prior to commencement of the services to be provided hereunder, Consultant shall apply to the City of Emeryville Finance Department for a business license, pay the applicable business license tax and maintain said business license during the term of this Agreement, as provided in Article 1 of Chapter 1 of Title 3 of the Emeryville Municipal Code.

12. NOTICES

12.1 Communications Relating to Daily Activities

All communications relating to the day-to-day activities of the work shall be exchanged between Michael Roberts for the City and Ronald Noble for the Consultant.

12.2 Official Notices

All other notices, writings or correspondence as required by this Agreement shall be directed to the City and the Consultant, respectively, as follows:

CITY

Michael Roberts 1333 Park Avenue

Emeryville, California 94608 Phone No.: (510) 596-4333 Fax No.: (510) 596-4389

E-Mail:

mroberts@emeryville.org

CONSULTANT

Ronald Noble

201 Alameda Del Prado, Suite 301

Novato, CA 94949

Phone No.: (415) 884-0727 Fax No.:

(415) 884-0735

E-Mail: moble@nobleconsultants.com

13. WAIVER OF AGREEMENT

The City's failure to enforce any provision of this Agreement or the waiver in a particular instance shall not be construed as a general waiver of any future breach or default.

IN WITNESS WHEREOF the City and the Consultant have executed this Agreement, which shall become effective as of the date the City Manager executes this Agreement on behalf of the City.

Approved As To Form:

Michael A. Guina, City Attorney

Dated:

2018

CITY OF EMERYVILLE

Carolyn Lehr, City Manager LISA LOPEZ, ACTING

CONSULTANT

Dated:

2018



201 Alameda Del Prado, Suite 301 Novato, CA 94949 (415) 884-0727 Fax (415) 884-0735 Ronald M. Noble, P.E., President



March 12, 2018

Mr. Michael Roberts, P.E. Senior Civil Engineer Public Works Department City of Emeryville 1333 Park Avenue Emeryville, CA 94608

Re:

Revised Fee Proposal

Engineering Design and Permitting Services For Shoreline Protection of Point Emery

Emeryville, CA

Dear Mike:

This revised fee proposal is in response to our telephone conversation of March 9, 2018, your email of October 12, 2017, and subsequent correspondence to provide engineering design and regulatory permitting services for providing shoreline protection to Point Emery. The figure below, that you provided in your email of Oct. 12th, shows the intended scope of protection for Point Emery.



Scope of Services

Our proposed scope of services consists of the following:

Task 1: Field Investigation

Topographic Survey: Towill, Inc. will perform a topographic survey to support our shoreline design work. This survey will cover both sides of Point Emery extending down to the -5.0 feet MLLW level. The landside topographic survey will be performed during low tide conditions, while the waterside will be performed during high tide conditions by use of a small aluminum vessel to perform a hydrographic survey down to -5.0 feet MLLW. Topographic data collected will be used to develop mapping at 1"=20' scale with a 1.0 feet contour interval. The survey will be performed using NAD83 horizontal datum and NAVD88 vertical datum with the NAVD88 elevation of MLLW determined. Deliverables will consist of a survey report listing primary control monuments with coordinates and elevations. An AutoCAD DWG file containing the merged topographic survey for use at 1"=20' scale will also be provided.

Geotechnical Investigation: Miller Pacific Engineering Group will perform the geotechnical investigation consisting of the following:

- 1. Site reconnaissance, pre-mark site for utility location (USA).
- 2. Hand auger two test borings, 5 to 10 feet deep, sample soil.
- 3. Perform laboratory testing of soils.
- 4. Perform engineering evaluation of data, and prepare geotechnical report with recommendations for shoreline protection along with boring logs and figures.

Shoreline Investigation: After completion of the topographic survey, Noble Consultants will perform a site field reconnaissance to inspect the existing shoreline and any existing shoreline protection in order to identify and record existing site conditions and assess the extent of required new shoreline protection.

Task 2: Preliminary Shoreline Protection Plan

Using the results of our topographic survey, and geotechnical and shoreline investigations, we will prepare a preliminary plan of the proposed shoreline protection improvements consisting of a plan view with typical elevation cross-sections. This will consist of two AutoCAD drawing sheets; one

for the plan view and one for the typical cross-sections. After submittal to the City for your review, we will meet with you in Emeryville to discuss any review comments.

Task 3: Regulatory Permitting

It is expected that this shoreline protection project will require processing and obtaining permits from the following regulatory agencies:

- 1. City Planning Commission and/or the Emeryville/Oakland Joint Planning Authority (E/OJPA). Since Emeryville is the lead agency regarding CEQA it is expected that the permit processing will be through the City's Planning Department. Our proposal is based on the City finding this project categorically exempt, otherwise additional work could be required including an Initial Study commissioned by the City as the lead agency.
- 2. San Francisco Bay Conservation and Development Commission (BCDC).
- 3. U.S. Army Corps of Engineers.
- 4. San Francisco Bay Regional Water Quality Control Board (RWQCB).
- 5. Possibly the California Department of Fish and Game (DFG).

Our regulatory permitting work will consist of the following tasks:

- 1. Using the findings and results of the above Tasks 1 and 2, we will prepare a detailed project description of the proposed shoreline protection including proposed construction materials, construction equipment & methodology, construction staging area, construction schedule, other alternative shoreline protection schemes considered including plus and negative impacts compared to the selected protection plan, and drawings showing the protection plan.
- 2. Padre Associates, Inc. will prepare a biological characterization and assessment of the Point Emery shoreline protection project. Their work will consist of performing a literature review to determine special-status plant and animal species that could occur within the project site; performing biological field surveys to evaluate biological resources; and prepare a biological technical report for our use in applying for regulatory permit approval.
- 3. Meet with the City Planning Department to discuss the proposed shoreline protection project and to review their permit application requirements for this project.
- 4. Prepare and submit the required City permit applications.
- 5. Prepare the regulatory permit applications for the BCDC (San Francisco Bay Conservation Development Commission), the RWQCB (California Regional Water Quality Control Board), the COE (U.S. Army Corps of Engineers), and if necessary the California

Department of Fish and Game (DFG). These 4 permits can be prepared on a JARPA (San Francisco Bay Area Joint Aquatic Resource Permit Application) permit form.

6. Respond to any and all regulatory permitting agencies' questions for more information.

Task 4: Fifty Percent Construction Drawings

We will prepare a fifty percent set of construction drawings with plan view, elevation cross-sections, and any necessary details of the approved preliminary plan for shoreline improvements to the Point Emery shoreline. This will also include sufficient technical notes and conditions on the drawing set. Any regulatory permitting requirements will be incorporated in either our fifty percent drawings or ninety percent drawings as they become available. We will also provide our engineer's opinion of estimated construction cost at the fifty percent submittal. After submittal to the City for your review, we will meet with you in Emeryville to discuss any review comments.

Task 5: Ninety Percent Construction Drawings to include full PS&E

We will prepare a ninety percent set of construction drawings with plan view, elevation cross-sections, and any necessary details of the approved fifty percent construction drawings for shoreline improvements to the Point Emery shoreline. This will also include all sufficient technical notes and conditions on the drawing set, and will include the construction contract documents with the technical specification sections for construction bidding. We assume that the City will provide us with a Word version of your standard construction documents for our edits and additions as necessary. We will provide our updated engineer's opinion of estimated construction cost at the ninety percent submittal.

Task 6: One-Hundred Percent Construction Drawings to include full PS&E

We will prepare a one-hundred percent (final) set of construction drawings with plan view, elevation cross-sections, and any necessary details of the approved ninety percent construction drawings for shoreline improvements to the Point Emery shoreline. This will also include all sufficient technical notes and conditions on the drawing set, and will include the construction contract documents with the technical specification sections for construction bidding. We will provide our updated engineer's opinion of estimated construction cost at the one-hundred percent submittal.

Note: Our above scope of work does not include any regulatory agency permitting fees that would be paid directly by the City. It also includes only a reasonable minimum estimated effort for

responding to regulatory agency follow-up questions regarding the submitted permit applications. This estimate could vary depending on the amount of effort required to receive permit approval.

Schedule and Fee

We estimate that this project will take approximately 12 months to complete from the time of receiving authorization. This assumes that the regulatory agencies approvals of the proposed project are received without difficulty. We propose to perform this work on a time and expense basis in accordance with our attached Schedule of Charges. Our estimated fee is \$90,035, which we would not exceed without your prior authorization. Also attached is our fee spreadsheet showing the breakdown of our estimated fee.

* * * * *

We appreciate the opportunity to provide our design and permitting services to the City for this Point Emery Shoreline Protection project. Please call me if you would like to discuss any aspects of our proposal.

Sincerely,

NOBLE CONSULTANTS, INC.

Ronald M. Noble, P.E., D.CE, D.PE, D.WRE

President

RMN/rmn Attach.



SCHEDULE OF CHARGES

Labor* (per hour)

Senior Principal Engineer	\$310	Construction Cost Estimator	\$150
Principal Engineer	260	Senior Survey Engineer	150
Senior Associate Engineer	. 228	Staff Engineer III	146
Associate Engineer	212	Staff Engineer II	142
Associate Economist	212	Staff Engineer I	127
Senior Structural Engineer II	198	Surveyor II	122
Senior Structural Engineer I	184	Surveyor I	108
Senior Engineer II	198	Senior Construction Inspector	118
Senior Engineer I	184	CADD Designer/Operator	118
Structural Engineer	172	Assistant Engineer	113
Project Engineer II	162	Construction Inspector	108
Project Engineer I	150	Technician /	93
Construction Manager	158	Word Processing / Clerical	84

^{*} Depositions, mediations, arbitrations, and court appearance labor is two times the rate shown and billed in 1/2-day increments.

Reimbursable Expenses**

In-house

Survey Vessel	\$300 per day	CAL	DD Plots	\$2.00 per page
RTK-DGPS Surveying	375 per day	Imag	genex Profiling Sonar	375 per day
Locus DGPS Surveying	275 per day	Imag	genex Side Scan Sonar	375 per day
DGPS Navigation System	375 per day	Spar	ker Sub-bottom Profiler	400 per day
Gyro	25 per day	Unit	oom Sub-bottom Profiler	350 per day
Motion Compensator	200 per day		Funed Transducer System	250 per day
Precision Depth Sounder	75 per day	Mari	ine Magnetometer	200 per day
Tide Gage	75 per day	Und	erwater Video System	125 per day
Theodolite/Total Station	150 per day	Truc	k	100 per day
Radios	15 per day	Gene	erator	50 per day
Photocopying	0.30 per page	Inspe	ector Boat	100 per day
Color Photocopy (8-1/2x11)	1.00 per page	Auto	omobile	1.00 per mile
Color Photocopy (11x17)	1.25 per page			•

Out-of-Pocket

Travel, Subconsultants, Printing, Communication, etc.

Invoices

Bills are due and payable on presentation. Interest at 1.5% per month (but not exceeding the maximum rate allowable by law) is payable on any amounts not paid within 30 days.

^{**} In-house at scheduled rate plus 15%. Out-of-pocket at cost plus 15%.

EXHIBIT B page 2 of 2

Fee Estimate Spreadsheet

Project: Point Emery Shoreline Protection

Client: City of Emeryville



Date of Estimate:

12-Mar-18

	Personnel – NC Labor Rate –	SPE	PE	AssocE	PGM	GEG	WP.	"		30/5)	Totals 📈
Section 1995	NC Labor Rale	2 0510	5200	SCI2	183140	IIS 15U	195842	200	S S S S S S S S S S S S S S S S S S S	i International	DESCRIPTIONE!
Task 1 -	Field Investigation (Shoreline)	8	8							16	\$4,56
	Coordination with Subs	1	8							8	\$2,08
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Task 2	Preliminary Plan	4	16		24	ĺ			1	44	\$8,904
	Review with City	4			<u> </u>			Ĭ	1	4	\$1,24
								1	1		
Task 3	Regulatory Permit Processing	-			/	_	~	1	1	1.5	64.70
	Prepare Detailed Project Description	2	_							18	\$4,780
	Meet w/ City Planning Dept re Permit Req'ts	-	4							4	\$1,040
	Prepare City Permit Applications		4		20		-			> 24	\$3,960
	Prepare JARPA for BCDC, Corps, Water Board, DFG		4		`40				\	44	\$6,880
	Coordination w/ Permit Agencies/Respond to Questions	/	8							× 8	\$2,080
		/	/		\	١					/
Task 4	Fifty Percent Construction Drawings	2	12		28	4				46	\$8,428
	Sizing Protection-Wave Analysis	/		8	./	1				8	\$1,696
	Review with City		4			/				4	\$1,040
					/						
Task 5	Ninety Percent Construction Drawings	2	\ 8		/ 28	4				42	\$7,388
-	Ninety Percent Full PS&E	2	` 8	8	8					26	\$5,564
Task 6	One-Hundred Percent Construction Drawings	1	\ 8		12	4:				25	\$4,742
1631.0	One-Hundred Percent Full PS&E	\ 1	6		8	- 7				15	\$3,038
	One-randred refeelt full Foat		- 0		0					13	ψυ,υυυ
Sub-Tota	ıls	26	114	16	168	12				336	\$67,420
	sultants			101	100	, , _ ,	<u>'</u>				
Towill, Inc	C.	Field In	vestiga	tion-Su	rveying						\$9,500
Miller Pacific Engineering Group		Field Investigation-Geotechnical									\$4,400
											\$5,165
Padre As	Padre Associates		Permitting-Biological Site Assessment								
											\$21,925
	Total Subconsultants		Handling charge @ 15% Sub-total								
Expense	es / Carlotte Registration of the Carlotte										
car			_								\$350
Flight										-	φυσου
Expenses											\$250
Reproducti	ion										•
Construction	on Phase Travel (Sim to breakout above)										
Total Rein	mbursable Expenses		Ha	ndling ch	arge @	15%			S	ub-total	\$690
Grand T	otal = 100 server to the server of	•									\$90,035