

Approved as to Form and Legality Office of the City Attorney

2017 MAR 29 BAKLAND CITY COUNCIL

RESOLUTION NO# 2 86685 C.M.S.

RESOLUTION AUTHORIZING THE CITY ADMINISTRATOR OR DESIGNEE TO ENTER INTO A SUBDIVISION IMPROVEMENT AGREEMENT WITH ZARSION-OHP I, LLC FOR DEFERRED CONSTRUCTION OF PUBLIC INFRASTRUCTURE IMPROVEMENTS AS A CONDITION TO FINAL MAP APPROVAL FOR TRACT NO. 8395, AS PHASE 2 OF TRACT MAP NO. 7621, LOCATED AT 845 EMBARCADERO

WHEREAS, ZARSION-OHP I, LLC, a California limited liability company (no. 201309910387 ("Subdivider"), is the subdivider of four (4) parcels identified by the Alameda County Assessor as APNs 018-0465-002-06, 018-0465-002-29, 018-0465-002-10, 018-0465-002-12, 018-0465-002-27, 018-0465-002-15, 018-0460-004-06, 018-0460-004-08, 018-0460-004-10 and 018-0460-004-18 and by the Alameda County Clerk-Recorder as Tract No. 8395, as Phase 2 of Tract Map No. 7621, and by the City of Oakland as 845 Embarcadero; and

WHEREAS, the Subdivider has acquired by purchase for valuable consideration the real property comprising Tract No. 8395, as Phase 2 of Tract Map No. 7621, through State of California Patent and Trust Termination, series no. 20133203239, recorded June 10, 2013, State of California Patent (Final Public Trust Parcels), series no. 20133203237, recorded June 10, 2013, and two grant deeds, series no. 2013203240, recorded June 10, 2013, and series no. 2013203242 recorded June 10, 2013, by the Alameda County Clerk-Recorder; and

WHEREAS, said four (4) parcels are comprised of Parcel 3 (P/H) and Parcel 5 (P/D1) as said parcels are described in that certain grant deed recorded on June 10, 2013, as document number 2013203240, Parcel 2 (S/D2) as said parcel is described in that certain State of California Patent and Trust Termination recorded on June 10, 2013 as document number 2013203239, a portion of Parcel 1 (P/R1) and a portion of Parcel 2 (P/T1) described in that certain grant deed recorded on June 10, 2013, as document number 201303242, and a portion of Parcel 2 (T/T2) as said parcel is described in that certain State of California Patent (Final Public Trust Parcels) recorded on June 10, 2013 as document number 2013203237; and

WHEREAS, Oakland Harbor Partners, LLC applied to the City for a Vesting Tentative Tract Map (VTTM 7621) to subdivide said platted land; and

WHEREAS, on March 15, 2006, the Planning Commission approved Vesting Tentative Tract Map No. 7621 and the land use entitlements, and certified the Environmental Impact Report (EIR) for the Oak to Ninth Mixed Use Development Project (Oak to Ninth); and **WHEREAS**, on June 20, 2006, the City Council adopted Resolution No. 79983 C.M.S. approving Vesting Tentative Tract Map No. 7621 for Oak to Ninth; and

WHEREAS, on July 18, 2006, the City Council authorized a number of actions to approve Oak to Ninth, including adoption of Resolution No. 79981 C.M.S. to certify the EIR; and

WHEREAS, the Development Agreement for Oak to Ninth, now known as the Brooklyn Basin project, was authorized by Ordinance No. 12760 C.M.S. on July 18, 2006, and transferred and assigned to the Subdivider by Resolution No. 84934 C.M.S. on April 22, 2014; and

WHEREAS, the Development Agreement, as amended by the First Administrative Amendment to the Development Agreement, provides that the Brooklyn Basin project will be constructed in phases and that multiple Final Maps may be filed for the associated subdivision; and

WHEREAS, on January 20, 2009, the City Council adopted Resolution No. 81769 to, among other things, recertify the Oak to Ninth Project EIR as revised; and

WHEREAS, the Subdivider now seeks approval of the Final Map for Phase 2 of the development; and

WHEREAS, the Subdivider has presented a Final Map for Phase 2 of the development to the City, identified as Tract Map No. 8395 (Being Phase 02 of Tract Map 7621 – For Condominium Purposes), which proposes the subdivision of four (4) developable parcels identified as Parcels D, E, H, and J, an irrevocable offer of dedication of two (2) parcels for public right-of-way easement and public utility easement purposes identified as Parcels X5 and X6, an irrevocable offer of dedication to the City of Oakland of a public access easement on the portion of the property designated in the Final Map as Parcels H and J, and an irrevocable dedication of a public sidewalk easement on the portion of the property designated in the Final Map as Parcels H and J, and an irrevocable Map as Parcels D and E; and

WHEREAS, through a separate companion Resolution, staff is seeking conditional approval of Final Map No. 8395; and

WHEREAS, the Subdivider has employed a competent design professional, who is licensed by the State of California to practice civil engineering, to prepare plans and specifications for the construction of required surface and subsurface public infrastructure improvements in the public right of way; and

WHEREAS, the City Engineer has approved infrastructure permit number PX1600019 and the Subdivider's plans and specifications for construction of the required public infrastructure improvements, attached hereto as *Exhibit A* and incorporated herein; and

WHEREAS, pursuant to Government Code section 66462 and Oakland Municipal Code section 16.20.100, as a condition precedent to approval of the Final Map for Tract No. 8395, Phase 2, the Subdivider has executed a Subdivision Improvement Agreement, attached hereto as

Exhibit B and incorporated herein, assuring the timely construction, unconditional warrantee, and prescribed maintenance of all required public infrastructure improvements; and

WHEREAS, pursuant to Government Code section 66499 et seq. and Oakland Municipal Code section 16.20.100, and as required by the Subdivision Improvement Agreement, the Subdivider has deposited adequate security in the form of surety bonds to secure the Subdivider's performance of the deferred public infrastructure improvements identified in the Subdivision Improvement Agreement; and

WHEREAS, approval of the Subdivision Improvement Agreement does not require further environmental review beyond the previously certified Environmental Impact Report as revised, as none of the circumstances necessitating further environmental review under CEQA Guidelines section 15162 are present. As a separate and independent basis, approval of the Subdivision Improvement Agreement is also exempt from CEQA pursuant to CEQA Guidelines section 15183; now, therefore, be it

RESOLVED: That the City Administrator or designee is hereby authorized to enter into a Subdivision Improvement Agreement with ZARSION-OHP I, LLC for deferred construction of public infrastructure improvements as a condition to final map approval for Tract No. 8395, as Phase 2 of Tract Map No. 7621; and be it

FURTHER RESOLVED: That all documents related to this Resolution shall be reviewed and approved by the City Attorney's prior to execution; and be it

FURTHER RESOLVED: That the City Engineer is authorized to cause the fully executed Subdivision Improvement Agreement to be filed concurrently with the fully endorsed Final Map for Tract No. 8395, as Phase 2 of Tract Map No. 7621, for recordation by the Alameda County Clerk-Recorder; and be it

FURTHER RESOLVED: That this Resolution shall be effective upon its adoption by a sufficient affirmative votes of the elected members of Council of the City of Oakland, as provided in the Charter of the City of Oakland.

IN COUNCIL, OAKLAND, CALIFORNIA,

PASSED BY THE FOLLOWING VOTE:

APR 1 8 2017

AYES - BROOKS, CAMPBELL WASHINGTON, GALLO, GIBSON MCELHANEY, GUILLEN, KALB, KAPLAN AMDOREGIOENTREED ~7

NOES - 1 ABSENT – p

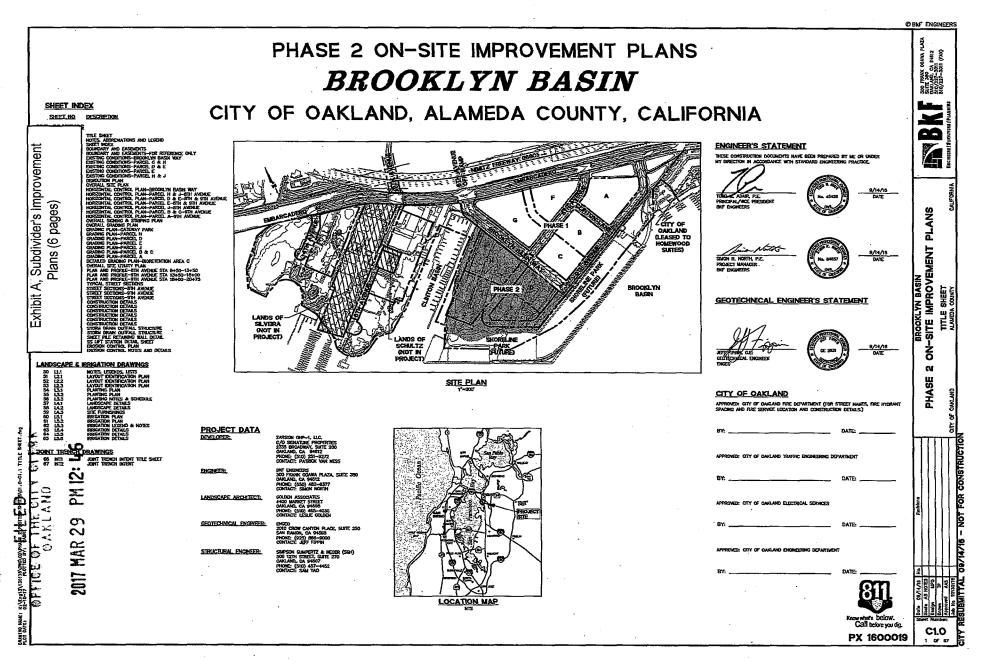
ABSTENTION - O General - Pend

A/TEST:

LaTonda Simmons City Clerk and Clerk of the Council of the City of Oakland, California

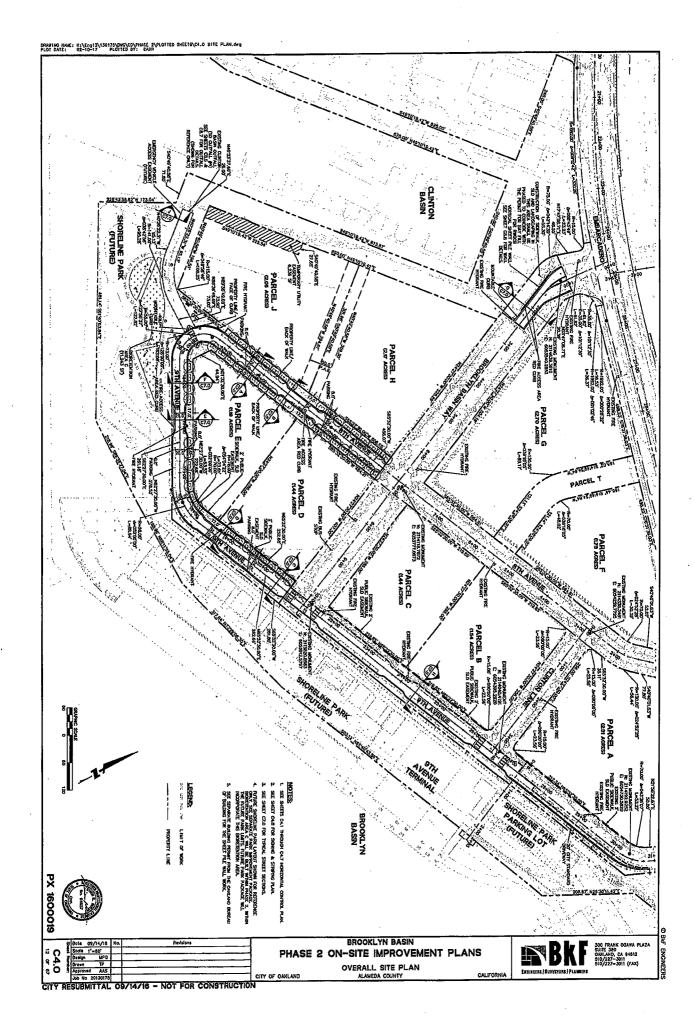
Attachments:

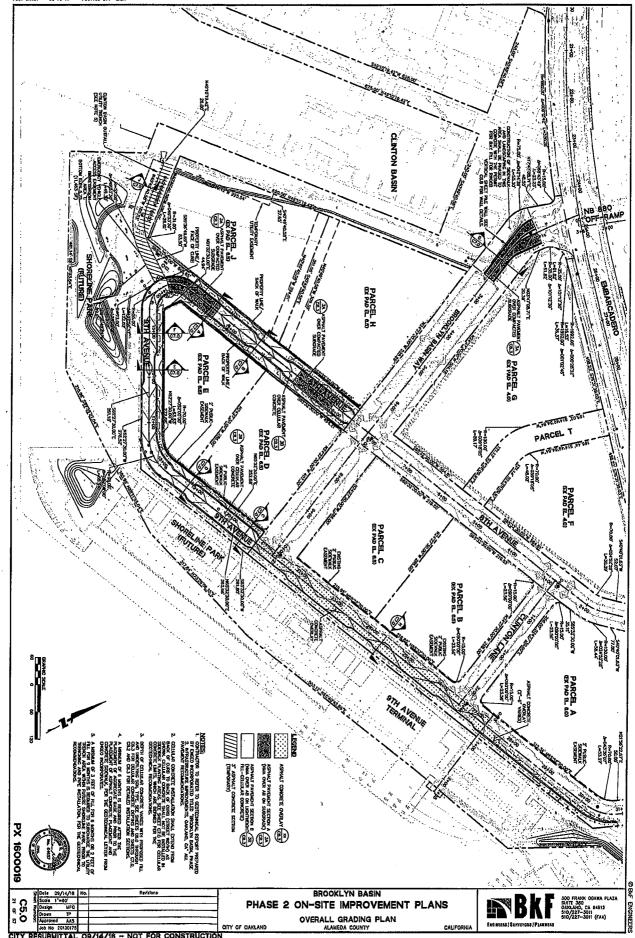
Exhibit A, Subdivider's Improvement Plans (six pages) Exhibit B. Subdivision Improvement Agreement (SIA) (fifteen Pages)



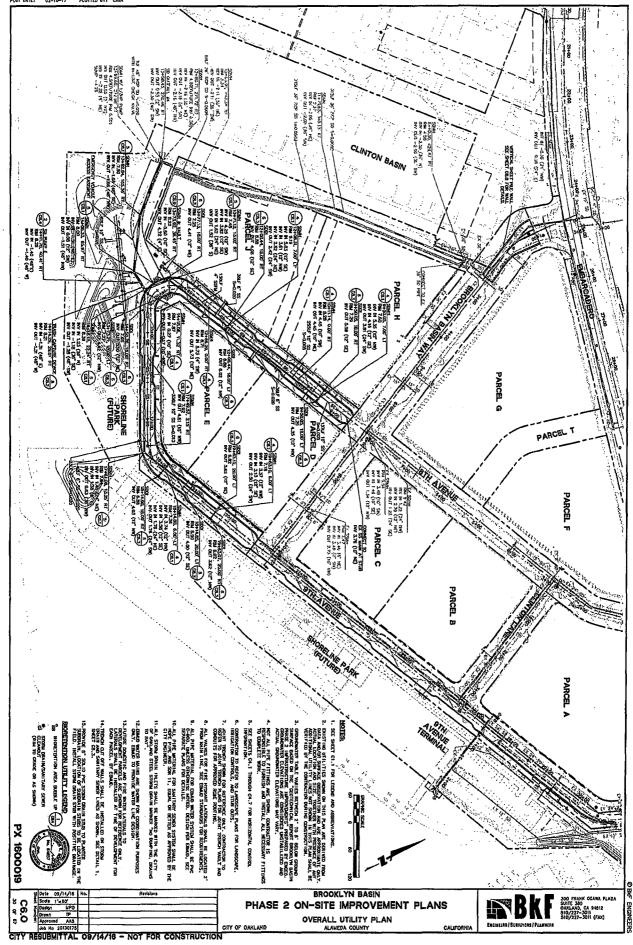
. . . .

.

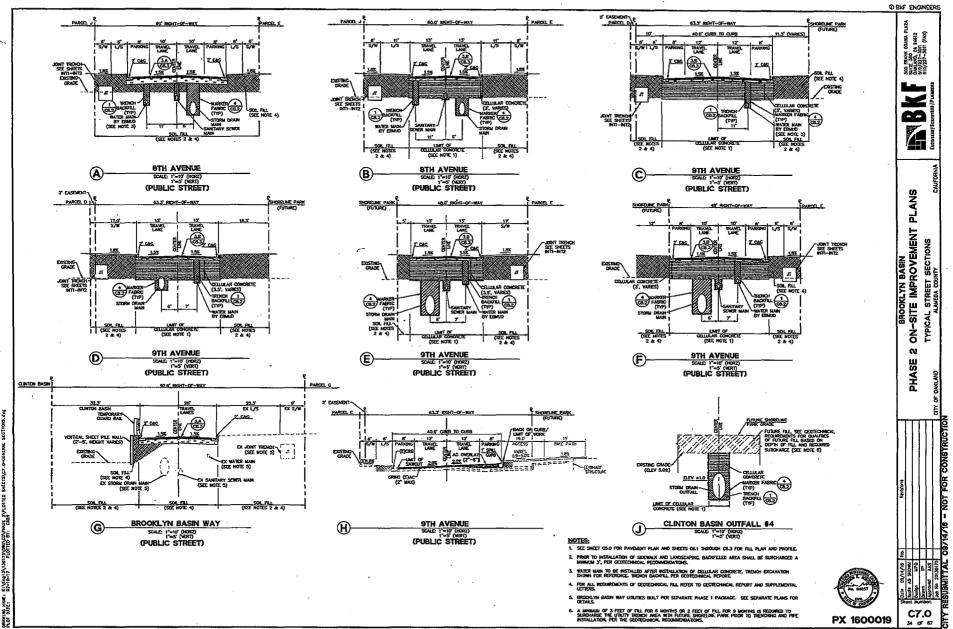


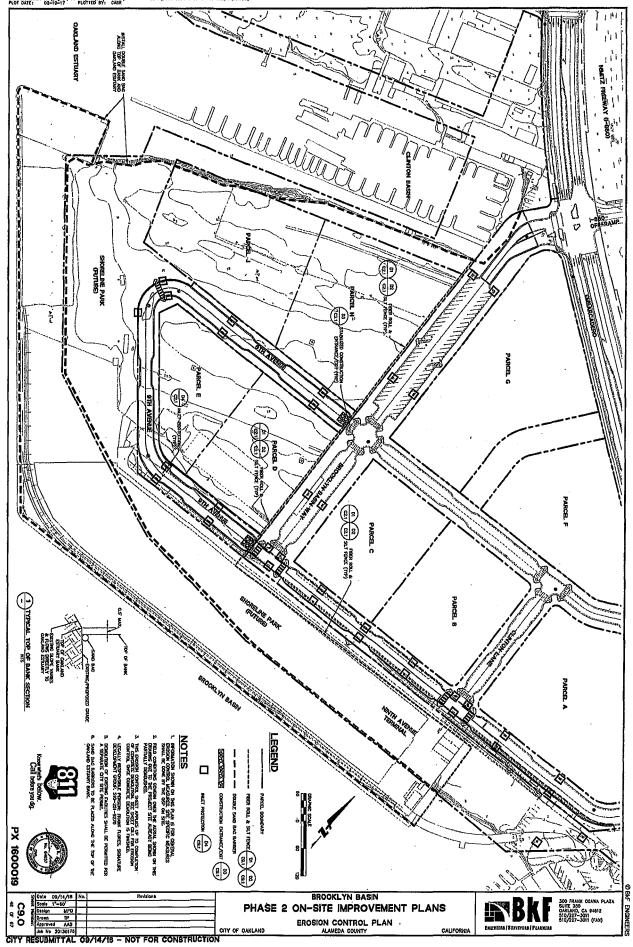


ORAWING MANE: K:\Engl3\130175\DWG\CD\PHASE 2\PLOTTED SHEETS\C5.D SITE GRADING PLAN.deg PLOT DATE: 02-10-17 PLOTTED BY: CASR



DRAWING HANE: X:\Engl3\130175\ONG\CD\PHASE 2\PLOTIED SKEETS\C8.0 SITE UTILITY PLAH.d+g PLOT DATE: 02-10-17 PLOTED BYI CABR





DRAWING HANZ: K:\Cng13\130123\DHO\CO\PHASE 2\PLOTED SHEETS\CG.O-CG.1 EROSION CONTROL PLAN. dwg PLOT DATE: 02-10-17 PLOTED BY: CABR Exhibit B, Subdivision Improvement Agreement (SI) (fifteen pages)

RECORDING REQUESTED BY AND WHEN RECORDED MAIL TO:

City of Oakland Department of Transportation Dalziel Administration Building 250 Frank H. Ogawa Plaza – 4th Floor Oakland, CA 94612 Attention: City Engineer

This document is exempt from payment of a recording fee pursuant to California Government Code section 27383.

SPACE ABOVE FOR RECORDER'S USE

SUBDIVISION IMPROVEMENT AGREEMENT

Deferred Construction of Public Infrastructure Improvements

845 EMBARCADERO

Final Map No. 8395 (Phase 2)

This SUBDIVISION IMPROVEMENT AGREEMENT ("Agreement"), dated as of , 2017 ("Effective Date"), is entered into by and between the City of Oakland, a California municipal corporation ("CITY"), and Zarsion-OHP I, LLC, a California limited liability company ("SUBDIVIDER"), with reference to the following facts and circumstances:

RECITALS

A. The SUBDIVIDER has presented a Final Map for Phase 2 of the development to the City, identified as Final Map No. 8395 (Phase 2 of Tract Map No. 7621), of a proposed subdivision of three (3) developable lots and four (4) additional parcels located within the corporate limits of the CITY, which are identified by the Alameda County Assessor as parcel numbers 018-0465-002-06, 018-0465-002-29, 018-0465-002-10, 018-0465-002-12, 018-0465-002-27, 018-0465-002-15, 018-0460-004-06, 018-0460-004-08, 018-0460-004-10 and 018-0460-004-18, and by the CITY as 845 Embarcadero.

B. The Final Map has been prepared in accordance with the Subdivision Map Act of the State of California, the subdivision ordinances of the CITY, and the vesting tentative tract map of the subdivision previously approved by the City Planning Commission and the City Council.

C. As a condition precedent to the CITY's approval of the proposed Final Map, the CITY requires the irrevocable dedication of public right-of-way and public easements shown on the proposed Final Map. In addition, the CITY requires the construction of public infrastructure improvements to be located off-site in the CITY right-of-way and on-site in dedicated right-of-way and public easements that customarily include, but are not limited to, grading, paving, striping and lettering, curbs, gutters and sidewalks, trees, landscaping and irrigation, retaining walls, storm drains and sanitary sewers, street name and public transportation signs, survey monuments, electricity, communication, water, and natural gas utility mains and branch piping and wiring, fire hydrants, street light electroliers, traffic control and curb parking signs, signals and meters, and all appurtenances thereto (collectively, the "**Public Infrastructure Improvements**").

D. The SUBDIVIDER has asked the CITY and local public utility companies to accept the ownership and permanent maintenance of the applicable required Public Infrastructure Improvements.

E. The required Public Infrastructure Improvements have not been completed or accepted by the CITY. Consequently and in consideration of the approval of the Final Map and acceptance of the irrevocable offers of dedication of public right-of-way and public easements and acceptance of the ownership and permanent maintenance of the required Public Infrastructure Improvements to be owned and operated by the City, the parties desire to establish an Agreement binding the SUBDIVIDER to complete the required Public Infrastructure Improvements pursuant to the terms and conditions set forth herein.

AGREEMENT

ACCORDINGLY, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the CITY and the SUBDIVIDER agree as follows:

1. <u>Approval of Final Map</u>

Approval of the Final Map by the CITY shall be conditioned upon recordation of this Agreement with the Alameda County Recorder, as well as SUBDIVIDER's satisfactory performance of its obligations specified in this Agreement, as determined by the CITY.

2. <u>Construction of Public Infrastructure Improvements</u>

The SUBDIVIDER shall construct all required Public Infrastructure Improvements in strict accordance with all permits, specifications, plans and applicable CITY standards and performance criteria as specified in *Exhibit A* and set forth below in Section 3, Special Conditions.

3. <u>Special Conditions</u>

The SUBDIVIDER shall comply with the special conditions as follows:

A. The Public Infrastructure Improvements shall conform to the performance criteria specified in Oakland Municipal Code Chapter 16.16 – Design Standards and in Standard Details

for Public Works Construction and Standard Specifications for Public Works Construction, current editions.

B. The time duration for the completion of the required Public Infrastructure Improvements, as set forth in Section 4 below, shall include allowance for construction workday delays attributable to consecutive and intermittent inclement weather, as has been recorded by the United States Weather Bureau for the CITY and surrounding area and seasonally averaged for the previous ten years.

C. All construction activities related to the required Public Infrastructure Improvements (including, without limitation, hours, days, and months of operation and control of public nuisance conditions) shall conform to the requirements of all CITY Conditions of Approval for the project, the Oakland Municipal Code, including section 15.04.780 and subsections 3304.6 and 3304.11 and the Standard Conditions of Approval and Mitigation Monitoring and Reporting Program ("SCAMMRP") approved by the City Council on January 20, 2009.

D. Performance standards for the construction of the required Public Infrastructure Improvements shall comply with the requirements of Oakland Municipal Code chapter 17.120 and with regional, state, and federal regulations for "Best Management Practices" for erosion and sedimentation control, including a California Construction General Permit with a Storm Water Pollution Prevention Plan (SWPPP – "C6") provided by a Qualified SWPPP Developer (QSD) and monitored by a Qualified SWPPP Practitioner (QSP).

E. In order to safeguard life, public and private property, and to ensure that the work will be carried out in an orderly manner in conformance with all regulations and without creating a public nuisance, the City Engineer may add to, remove, or change these Special Conditions from time to time during the duration of the permit as he or she deems reasonably necessary.

4. Completion of Public Infrastructure Improvements

A. All construction of the required Public Infrastructure Improvements shown in *Exhibit A* shall be completed by the SUBDIVIDER within one (1) year of the Effective Date of this Agreement, except those required improvements for which another completion date is stated in *Exhibit A*. Construction of the required Public Infrastructure Improvements shall not be deemed complete until an unconditional Certificate of Completion, signed and stamped by the SUBDIVIDER's engineer, has been received by the CITY and an unconditional certificate of completion confirming that the subject improvements are ready for their intended use and have been completed substantially in accordance with *Exhibit B* (a "Certificate of Completion") has been issued by the City Engineer.

B. The City Engineer may extend the time for completion of the required Public Infrastructure Improvements upon demonstration of good cause. The City Engineer shall be the sole and final judge as to whether or not good cause has been shown to entitle the SUBDIVIDER to an extension under this Section 4B.

C. An extension may be granted without notice to the SUBDIVIDER's surety, and extensions so granted shall not relieve the surety's liability on any of the bonds required by this Agreement.

D. In the event that an extension is granted, the SUBDIVIDER agrees to promptly extend the term of all surety bonds securing its performance under this Agreement, and/or provide additional bonds or other surety acceptable to the CITY. All such bonds and/or other surety are subject to review and approval by the City Attorney for legal sufficiency, and if no bonds or other surety acceptable to the City Attorney are provided to secure the SUBDIVIDER's performance, the extension shall be void.

5. Acceptance of Dedications and Ownership of Public Infrastructure Improvements

Upon final approval of the public infrastructure improvement permit and unconditional issuance of a Certificate of Completion, all irrevocable offers of dedication of public rights-of-way and public easements will be accepted by the CITY, and all improvements required by this Agreement shall become the sole property of the CITY. The CITY will subsequently accept the permanent maintenance of these improvements as set forth below in Sections 7, Maintenance of Public Infrastructure Improvements, and 8, Guarantee of Workmanship and Warranty of Equipment, Materials, and Expertise.

6. <u>Responsibility for Public Infrastructure Improvements</u>

Until the Certificate of Completion is unconditionally issued, the SUBDIVIDER shall give good and adequate warning to the public of each and every defective or dangerous condition existing or arising within all public right-of-way and public easements offered for dedication, and shall adequately protect the public from said unsafe conditions. Warning to and protection of the public shall remain the sole responsibility and expense of the SUBDIVIDER until such time as the Certificate of Completion is unconditionally issued.

7. <u>Maintenance of Public Infrastructure Improvements</u>

Until two (2) years have elapsed following the unconditional issuance of the Certificate of Completion, the SUBDIVIDER shall maintain the construction of the Public Infrastructure Improvements and shall immediately perform or cause to be performed at its sole expense all necessary repairs, replacements, additions, or other corrective actions.

8. <u>Guarantee of Workmanship and Warranty of Equipment, Materials, and Expertise</u>

Until two (2) years have elapsed following the unconditional issuance of the Certificate of Completion, the SUBDIVIDER warrants that the Public Infrastructure Improvements, including the equipment and materials provided for the required improvements, are and will be free from defects and guarantees that the construction of the required improvements is and will be free from deficiencies and that the required improvements will perform satisfactorily in accordance with the specifications, plans and applicable CITY standards and performance criteria as specified in *Exhibit A* and set forth above in Section 3, Special Conditions. The SUBDIVIDER further warrants that its design professionals are competent, that their analyses are adequate, and

that their designs will meet or exceed the applicable CITY standards and performance criteria as specified in *Exhibit A* and set forth above in Section 3, Special Conditions.

If at any time before the expiration of the guarantee and warranty period specified herein said designs prove to be inadequate in any respect, as determined by the City Engineer, the SUBDIVIDER shall make changes at its sole expense necessary to assure conformance with said standards and criteria.

9. <u>Inspection of Construction</u>

Inspection of the construction and equipment and materials, or approval of the construction and equipment and materials inspected, or statement by any officer, agent, or employee of the CITY indicating the construction and equipment and materials, or any part thereof, comply with the requirements and conditions of this Agreement, or acceptance of the whole or any part of the construction and materials, or payments thereof, or any combinations, or any combination, or all of these acts shall not relieve the SUBDIVIDER of its obligation to fulfill this Agreement as prescribed herein; nor shall the CITY be thereby estopped from bringing any action for damages arising from the failure of the SUBDIVIDER to comply with any of the requirements and conditions of this Agreement.

10. Payment of Fees and Penalties and Accrued Interest

Prior to issuance of the Certificate of Completion and prior to acceptance by the CITY of the required Public Infrastructure Improvements for permanent maintenance, the SUBDIVIDER shall pay all fees and penalties and accrued interest to the CITY and other public agencies that remain unpaid. Interest on amounts owed to the CITY shall accrue at the rates set forth in its Master Fee Schedule and from the date that the fees and penalties are assessed and shall continue until full payment is received, whether or not any conditions of this Agreement are extended or modified.

11. <u>Reversion to Acreage</u>

If the SUBDIVIDER fails to perform its obligations under this Agreement, the SUBDIVIDER consents to the reversion to acreage of the land that is the subject of this Agreement pursuant to Government Code section 66499.16, and to bear all applicable costs.

12. <u>Property Acquisition</u>

If the SUBDIVIDER is unable to acquire property required for the construction of required improvements, the SUBDIVIDER agrees to execute the standard CITY Contract for Real Property Acquisition to provide for acquisition through eminent domain.

13. <u>Security</u>

The SUBDIVIDER shall present to the CITY surety bonds, in a form satisfactory to the City Attorney, issued by a corporate surety authorized to issue said security in the State of California as follows:

A. Before execution of this Agreement, the following securities shall be presented:

1. Faithful Performance Bond in a face amount not less than Four Million Three Hundred Eleven Thousand and Eighteen Dollars (\$1,490,141.00), which is the full amount (one-hundred percent) of the City Engineer's total estimated cost for constructing the required Public Infrastructure Improvements, to secure faithful performance of this Agreement by the SUBDIVIDER; and

2. Labor and Materials Bond in a face amount not less than Two Million One Hundred Fifty Five Thousand and Five Hundred Nine Dollars (\$745,070.50), which is onehalf (fifty percent) of the full amount of the City Engineer's total estimated cost for constructing the required Public Infrastructure Improvements, to secure payment by the SUBDIVIDER to its contractor, subcontractors, laborers and material suppliers furnishing supervision, labor, materials and equipment engaged in the construction pursuant to this Agreement, and further to secure payment as required by the Unemployment Insurance Act.

The Faithful Performance Bond and the Labor and Materials Bond shall not be limited in duration nor stipulate a date of expiration and shall remain in effect until the unconditional issuance of the Certificate of Completion of the required Public Infrastructure Improvements.

B. Before final approval of the Public Infrastructure Improvements, the following security shall be presented:

Maintenance Bond in a face amount not less than One Million Seventy Seven Thousand Seven Hundred Fifty Five Dollars (\$<u>372,535.25</u>), which is one-quarter (twenty-five percent) of the full amount of the City Engineer's total estimated cost for constructing the required Public Infrastructure Improvements, to secure faithful performance of Sections 7, Maintenance of Public Infrastructure Improvements, and 8, Guarantee of Workmanship and Warranty of Equipment, Materials, and Expertise, above. This Maintenance Bond shall remain in effect for not less than two (2) years after the date of the unconditional issuance of the Certificate of Completion of the required Public Infrastructure Improvements.

C. Pursuant to Government Code section 66499.7, upon request by the SUBDIVIDER, the CITY may elect to partially release the security required under Section 13(A) when the cost of the completed Public Infrastructure Improvements (based on the original engineer's estimates) equals eighty percent (80%) of the original bond amount. As a condition to such partial release, the SUBDIVIDER will provide a performance and completion surety bond to the CITY in an amount equal to two hundred percent (200%) of the cost estimate of the remaining work, in a form satisfactory to the City Attorney.

Reduction of the security pursuant to the above does not, and shall not be deemed to be, an acceptance by the CITY of the completed improvements, and the risk of loss or damage to the improvements and the obligation to maintain the improvements shall remain the sole responsibility of the SUBDIVIDER until all required public improvements have been accepted by the CITY and all other required improvements have been fully completed in accordance with the plans and specifications for the improvements.

D. Pursuant to Government Code section 66499.4, the obligation guaranteed by each bond shall include costs and reasonable expenses and fees, including reasonable attorney fees and expert witness fees, incurred by the CITY in successfully enforcing said obligations and shall be in addition to the face amount of each bond.

E. All such bonds and/or other surety are subject to review and approval by the City Attorney for legal sufficiency, and if no bonds or other surety acceptable to the City Attorney are provided, this Agreement shall be void.

14. <u>Alternative Security</u>

In lieu of the bonds required above in Section 13, Security, alternative securities may be substituted by the SUBDIVIDER in a form provided by Government Code Section 66499.3 and subject to review and approval by the City Attorney.

15. Defense, Indemnity, and Hold Harmless

A. To the maximum extent permitted by law, the SUBDIVIDER shall defend (with counsel acceptable to the CITY), hold harmless, and indemnify the CITY, the Oakland City Council, and its respective officials, officers, employees, agents, representatives, and volunteers (collectively, the "City Parties") from any and all liability, claims, demands, losses (direct or indirect), lawsuits, actions, causes of action, proceeding and judgments for injury and/or damages of any kind and nature whatsoever (including legal costs, attorneys' fees, expert witness or consultant fees, City Attorney or staff time, expenses or costs) (collectively called "Action") arising out of, related to or caused by performance of this Agreement, including without limitation the design, construction and/or maintenance (for a period of two (2) years following unconditional issuance of the Certificate of Completion) of the Public Infrastructure Improvements, except for injuries and damages directly caused by the sole gross negligence of the City Parties. The CITY may elect, in its sole and absolute discretion, to participate in the defense of said Action, and the SUBDIVIDER shall reimburse the CITY for its reasonable legal costs and attorneys' fees. Not in limitation of the foregoing, SUBDIVIDER further agrees to defend and protect the City Parties from all liability or claims because of, or arising out of the use of any patent or patented articles in the construction of said improvements.

The SUBDIVIDER waives all claims and recourse against the CITY, including, without limitation, the right of contribution for loss or damage to persons or property, arising from, growing out of, or in any way connected with or incident to the work performed or failed to be performed under this Agreement except claims and recourse arising directly from the sole gross negligence of the City Parties. This Defense, Indemnity, and Hold Harmless section shall survive the termination of this Agreement.

B. Within ten (10) calendar days of the filing of any Action as specified in subsection A above, SUBDIVIDER shall execute a Joint Defense Letter Agreement with the CITY, acceptable to the City Attorney, which memorializes the above obligations. These obligations and the Joint Defense Letter of Agreement shall survive termination, extinguishment or invalidation of this Agreement. Failure to timely execute the Joint Defense Letter Agreement does not relieve SUBDIVIDER of any of the obligations contained in this Agreement or other requirements that may be imposed by the CITY.

16. Insurance Required

The SUBDIVIDER shall procure and maintain for the duration of the Agreement sufficient insurance against claims for injuries to persons or damages to property that may arise from or in connection with the performance of the work hereunder by the SUBDIVIDER and his agents, representatives, employees or subcontractors.

A. Minimum Scope of Insurance

Coverage shall be at least as broad as:

1. Insurance Services Office Commercial General Liability coverage ("occurrence" form CG 0001).

2. Insurance Services Office form number CA 0001 covering Automobile Liability, code 1 "any auto."

3. Workers' Compensation insurance as required by the Labor Code of the State of California and Employers Liability insurance.

B. Minimum Limits of Insurance

1. Commercial General Liability insurance, including but not limited to, Bodily Injury, Broad Form Property Damage, Contractual Liability, Operations, Products and Completed Operations, Owners and Contractors Protective Liability, and/or XCU coverage, when applicable, with limits not less than \$2,000,000.00 combined single limit per occurrence for bodily damage, personal injury and property damage. The limits of insurance shall apply separately to this project or location. The policy shall contain a severability of interest clause or cross liability clause or the equivalent thereof.

2. Automobile Liability with limits not less than \$2,000,000.00 combined single limit per accident for bodily injury and property damage.

3. Worker's Compensation insurance as required by the laws of the State of California with limits not less than \$1,000,000.00. Statutory coverage may include Employers Liability coverage. The SUBDIVIDER certifies that he/she is aware of the provisions of section 3700 of the California Labor Code, which requires every employer to provide Workers' Compensation coverage, or to undertake self-insurance in accordance with the provisions of that Code. The SUBDIVIDER shall comply with the provisions of section 3700 of the California Labor Code before commencing performance of the work under this Agreement and thereafter as required by that code.

4. Professional Liability/Errors/Omissions insurance with limits not less than \$1,000,000.00.

5. Builders' Risk/Course of Construction insurance covering all risks of loss with limits not less than the completed value of the project with no coinsurance penalty

provisions. The CITY shall be named as loss payee under this policy. The insurer shall waive all rights of subrogation against the CITY.

C. Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to and approved by the CITY. At the option of the CITY, either:

1. The insurer shall reduce or eliminate such deductibles or self-insured retentions with respect to the City Parties; or

2. The SUBDIVIDER shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

D. Other Insurance Provisions

The general and automobile liability policies shall contain, or be endorsed to contain, the following provisions:

1. The City Parties are to be covered as additional insured as respects: liability arising out of activities performed by or on behalf of the SUBDIVIDER, products and completed operations of the SUBDIVIDER; premises owned, occupied or used by the SUBDIVIDER, or automobiles owned, leased, hired or borrowed by the SUBDIVIDER. The coverage shall contain no special limitations on the scope of protection afforded to the City Parties.

2. The SUBDIVIDER's insurance coverage shall be primary insurance as respects the City Parties. Any insurance or self-insurance maintained by the City Parties shall be excess of the SUBDIVIDER's insurance and shall not contribute with it.

3. Any failure to comply with reporting provisions of the policies required by this clause, including breaches of warranties, shall not affect coverage provided to the City Parties.

4. The SUBDIVIDER'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. The insurer shall agree to waive all rights of subrogation against the City Parties for losses arising from work performed by the SUBDIVIDER for the CITY.

6. Each insurance policy required by this clause shall be endorsed to state that coverage shall not be canceled, except for non-payment of premium, by either party, except after thirty (30) days prior written notice by certified mail, return receipt required, has been given to the CITY. In the event the policy is canceled for non-payment of premium, ten (10) days prior written notice, as stated above, will be given.

E. Acceptability of Insurers

If the insurance company providing coverage is licensed to do business in the State of California, the company shall have an A.M. Best rating of not less than A:VII. However, if the insurance company is not licensed to do business in California, the A.M. Best rating shall not be less than A+:X. The maximum A.M. Best rating is A++:XV.

F. Verification of Coverage

The SUBDIVIDER shall furnish the CITY with certificates of insurance and with original endorsements effecting coverage required by this clause. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The Commercial General Liability endorsement shall be a form CG 20 10 (or proprietary equivalent), attached to this form. The Commercial Automobile Liability endorsement shall be a form CA 20 48, attached to this document. All certificates and endorsements are to be received and approved by the CITY before work commences. The CITY reserves the right to require complete, certified copies of all required insurance policies, at any time. A STATEMENT OF ADDITIONAL INSURED ENDORSEMENT ON THE ACORD INSURANCE CERTIFICATE FORM IS INSUFFICIENT AND WILL BE REJECTED AS PROOF OF THE ADDITIONAL INSURED REQUIREMENT.

G. Subcontractors

The SUBDIVIDER shall include all subcontractors as insured under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverage for subcontractors shall be subject to all of the requirements stated herein.

17. <u>Participation in Benefit Districts</u>

The SUBDIVIDER shall participate in all Benefit Districts formed by the CITY prior to the execution of this Agreement and shall pay the prorated fee due the CITY under the terms of Benefit District or Districts as applied to the real property covered by this Agreement.

18. <u>Actions to Enforce</u>

If any action at law or in equity, including an action for declaratory relief, is brought to enforce or interpret the provisions of this Agreement, the prevailing party shall be entitled to costs and reasonable expenses and fees, including reasonable attorneys' fees and expert witness fees, in addition to any other relief to which they may be entitled.

19. Beneficiaries, Heirs, Assigns, and Successors In Interest

This Agreement pertains to and runs with the real property included within Final Map – Phase 2, which land is expressly agreed to benefit from the privileges granted to SUBDIVIDER under this Agreement, and binds the beneficiaries, heirs, assigns, and successors in interest of SUBDIVIDER.

20. Attachments

The following documents are incorporated into this Agreement by reference:

CITY Permits:

a) Master Creek Protection Permit <u>CP16024</u>, b) Land Use <u>PUD66010-PUDF01</u>, c) Grading <u>GR1600103</u>,
d) Public Infrastructure <u>PX1600019</u> and e) Tract Map <u>TR8395 (Final Map Phase 2 of TR7621)</u>,

Subdivision: Final Map No. 8395 (Phase 2)

City Engineer's Estimate of the Cost of Improvements: Preliminary Opinion of Probable Construction Costs Brooklyn Basin – Phase 2 Onsite Improvements, prepared by Simon R. North P.E., BKF Engineers, Surveyors, Planners, dated 09/15/2016.

Insurer: ______ Surety: ______

21. <u>Constructive Notice</u>

This Agreement shall be filed for recordation in the Official Records of Alameda County within five (5) calendar days following execution by the CITY.

22. <u>Effective Date</u>

This Agreement shall be effective on the Effective Date.

23. Miscellaneous

A. Counterparts. This Agreement may be executed in any number of counterparts (including by fax, PDF or other electronic means), each of which shall be deemed an original, but all of which shall constitute one and the same instrument.

B. Governing Law; Venue. This Agreement shall be governed by and construed in accordance with the laws of the State of California. The parties agree that all actions or proceedings arising directly or indirectly under this Agreement shall be litigated in courts within the County of Alameda, State of California.

C. Integration. This Agreement contains the entire agreement between the parties with respect to the subject matter of this Agreement. Any prior correspondence, memoranda, agreements, warranties or representations relating to such subject matter are superseded in total by this Agreement. No prior drafts of this Agreement or changes from those drafts to the executed version of this Agreement shall be introduced as evidence in any litigation or other dispute resolution proceeding by either party or any other person, and no court or other body shall consider those drafts in interpreting this Agreement.

D. Further Assurances. The CITY and the SUBDIVIDER shall execute and deliver all documents, amendments, agreements and instruments reasonably necessary or reasonably required in furtherance of this Agreement.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the CITY and SUBDIVIDER have each caused this Agreement to be duly executed on its behalf as of the Effective Date.

<u>CITY</u>:

AUTHORIZED BY RESOLUTION NO. _____ C.M.S.

CITY OF OAKLAND, a municipal corporation

APPROVED AS TO FORM:

OFFICE OF THE CITY ATTORNEY

By:

SABRINA B. LANDRETH CITY ADMINISTRATOR

SUBDIVIDER*: ZARSION-OHP I, LLC

By:

Name: Michael Ghielmetti Title: Authorized Individual

*Notarized acknowledgment required.

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California County of <u>AlamEDA</u>)		
On March 8, 2017	_ before me,	BETH Porter	Notan	[,
Date		Here Insert Name	and Title of the	e Officer
personally appeared	Michael	Ghidmetti		
		Name(s) of Signer(s)	

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Signature of Notary Public

orginature of Notary 7 up

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document	
----------------------------------	--

Title or Type o	f Document:	Docu	ment Date:
Number of Pag	ges: Signer(s) Other Than	n Named Above: _	· · · · · · · · · · · · · · · · · · ·
	Claimed by Signer(s)		
Signer's Name:		Signer's Name:	
Corporate O	fficer — Title(s):	Corporate Of	ficer — Title(s):
□ Partner - □] Limited 🛛 General	🗆 Partner – 🛛	Limited 🗌 General
🗆 Individual	Attorney in Fact	🗆 Individual	Attorney in Fact
Trustee	Guardian or Conservator	Trustee	Guardian or Conservator
□ Other:		Other:	
	senting:		senting:

©2014 National Notary Association • www.NationalNotary.org • 1-800-US NOTARY (1-800-876-6827) Item #5907

<u>Exhibit A</u>

(Engineer's Cost Estimate)

300 Frank Ogawa Plaza, Suite 380 Oakland, California 94612

PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COSTS BROOKLYN BASIN - PHASE 2 ONSITE IMPROVEMENTS OAKLAND, CALIFORNIA

PX# 1600019

ITEM	DESCRIPTION	TOTAL
1	DEMOLITION (9TH AVENUE)	\$45,70
2	EROSION CONTROL	\$53,89
3	UTILITIES	\$485,15
4	HARDSCAPE IMPROVEMENTS	\$482,40
5	LANDSCAPE IMPROVEMENTS	\$423,03

TOTAL \$1,490,191

GENERAL NOTES

- 1. This Opinion of Probable Construction Costs is approximate.
- 2. This estimate does not include:
 - a. Development and Municipal fees.
 - b. Consulting and General Contractor fees.
- 3. Joint trench and streetlight routing costs are not included.
- 4. EBMUD costs are not included.
- 5. Soft Costs are not included.
- 6. Contingencies are not shown, as agreed upon with the City for previously approved Phase 1 On-site costs.
- 8. Utility unit costs are lower than cost for installation in typical public streets since work will be on-site.
- 9. No traffic control required. All work will be on-site.
- 10. Phase 2 Demolition is performed in Soil Remediation Package. Demolition costs shown in this estimate accounts for demolition of Phase 1 Improvements on 9th Avenue from Brooklyn Basin Way to south of Embarcadero to conform to future park improvements.

BKF Job No.: 20130175-30 Estimate Date: 9/15/2016

Summary-actual

\\Bkf-rc\vol4\MAIN\2013\130175\09 Cost Est-Quantities\A Engineers Estimates-Quantities\Phase 2\Onsite Improvements - Engineer's Estimate\ Second Submittal_CURRENT\16_0915_Ph2OnsiteEstimate(ForSignatureRvw).xlsx



300 Frank Ogawa Plaza, Suite 380 Oakland, California 94612

PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COSTS BROOKLYN BASIN - PHASE 2 ONSITE IMPROVEMENTS OAKLAND, CALIFORNIA

PX# 1600019

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
1	REMOVE UNDERGROUND STRUCTURES (ASPHALT	5	EA	\$500.00	\$2,500
	& CONCRETE - 9TH AVENUE FROM BROOKLYN				
	BASIN WAY TO SOUTH OF EMBARCADERO)				
2	REMOVE UNDERGROUND UTILITIES (ASPHALT &	3,820	LF	\$10.00	\$38,200
	CONCRETE - 9TH AVENUE FROM BROOKLYN BASIN		·		
	WAY TO SOUTH OF EMBARCADERO)				
3	SAWCUT/REMOVE HARDSCAPE (ASPHALT &	1	LS	\$5,000.00	\$5,000
	CONCRETE - 9TH AVENUE FROM BROOKLYN BASIN				
İ	WAY TO SOUTH OF EMBARCADERO)				

DEMOLITION TOTAL

\$45,700

Notes:

1. Phase 2 Demolition is performed in Soll Remediation Package. Itemized Demolition above identifies demolition of Phase 1 Improvements on 9th Avenue from Brooklyn Basin Way to South of Embarcadero for the work to raise grades along future Shoreline Park on 9th Avenue.

Demo

BKF Job No.: 20130175-10 Estimate Date: 9/15/2016

\\Bkf-rc\vol4\MAIN\2013\130175\09 Cost Est-Quantities\A Engineers Estimates-Quantities\Phase 2\Onsite Improvements - Engineer's Estimate_Second Submittal_CURRENT\16_0915_Ph2OnsiteEstimate(ForSignatureRvw).xisx

14-B

300 Frank Ogawa Plaza, Suite 380 Oakland, California 94612

PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COSTS BROOKLYN BASIN - PHASE 2 ONSITE IMPROVEMENTS OAKLAND, CALIFORNIA

PX# 1600019

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
1	FIBER ROLL	1,680	LF	\$1.50	\$2,520
2	SILT FENCE	1,680	LF	\$0.50	\$840
3	SAND BAG BARRIER	10,470	LF	\$3.00	\$31,41
4	INLET PROTECTION	35	ΕA	\$75.00	\$2,62
5	CONSTRUCTION ENTRANCE/EXIT	2	EA	\$750.00	\$1,500
6	SWPPP	1	LS	\$15,000.00	\$15,000

EROSION CONTROL TOTAL \$53,895

Erosion Control

\\Bkf-rc\vol4\MAIN\2013\130175\09 Cost Est-Quantities\A Engineers Estimates-Quantities\Phase 2\Onsite Improvements - Engineer's Estimate_Second Submittal_CURRENT\16_0915_Ph2OnsiteEstimate(ForSignatureRvw).xlsx

BKF Job No.: 20130175-10 Estimate Date: 9/15/2016

14-C

1 APRIL A ADDILLON

300 Frank Ogawa Plaza, Suite 380 Oakland, California 94612

PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COSTS BROOKLYN BASIN - PHASE 2 ONSITE IMPROVEMENTS OAKLAND, CALIFORNIA

PX# 1600019

STORM DRAIN 1 8" HDPE SDR 11 104 LF \$4.0 \$4.16 2 12" CLASS III RCP 165 LF \$4.5 \$7.42 3 12" CLASS VRCP 24 LF \$7.5 \$8.10 4 24" CLASS III RCP 635 LF \$55 \$3.4,92 5 36" CLASS III RCP 631 LF \$55 \$\$3.4,92 5 36" CLASS III RCP 304 LF \$7.0 \$\$21,28 7 STORM DRAIN MANHOLE 11 EA \$\$4,500 \$\$49,500 8 CATCH BASIN/DROP INLET 11 EA \$\$2,000 \$\$28,000 9 HYDRODYNAMIC SEPARATOR 1 EA \$\$26,000 \$\$28,000 SANITARY SEWER 10 4" HDPE FORCE MAIN 130 LF \$\$4,55 10 4" HDPE SDR 11 132 LF \$\$40 \$\$6,28 21 10" HDPE SDR 11 132 LF \$\$40 \$\$6,28 11 SANITARY S	UTILI	TIES				
1 8" HDPE SDR 11 104 LF \$40 \$4,16 2 12" CLASS III RCP 165 LF \$45 \$7,42 3 12" CLASS VRCP 24 LF \$75 \$\$1,80 4 24" CLASS III RCP 636 LF \$\$55 \$\$34,92 5 36" CLASS III RCP 419 LF \$\$70 \$\$21,28 6 48" CLASS III RCP 304 LF \$\$70 \$\$21,28 7 STORM DRAIN MANHOLE 11 EA \$\$4,500 \$\$49,500 8 CATCH BASIN/DROP INLET 11 EA \$\$2,000 \$\$23,000 9 HYDRODYNAMIC SEPARATOR 1 EA \$\$26,000 \$\$28,000 SANITARY SEWER 10 4" HDPE FORCE MAIN 130 LF \$\$40 \$\$5,28 12 10" HDPE SDR 11 132 LF \$\$40 \$\$5,28 12 10" HDPE SDR 11 132 LF \$\$40 \$\$7,70 13 SANITARY SEWER MANHOLE	ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
2 12" CLASS III RCP 165 LF \$45 \$7,42 3 12" CLASS V RCP 24 LF \$7,5 \$1,80 4 24" CLASS VI RCP 635 LF \$555 \$34,92 5 36" CLASS III RCP 635 LF \$555 \$\$27,23 6 48" CLASS III RCP 304 LF \$\$70 \$\$27,23 7 STORM DRAIN MANHOLE 11 EA \$\$4,500 \$\$49,500 8 CATCH BASIN/DROP INLET 11 EA \$\$3,000 \$\$33,000 9 HYDRODYNAMIC SEPARATOR 1 EA \$\$28,000 \$\$28,000 SANITARY SEWER 10 4" HOPE FORCE MAIN 130 LF \$\$35 \$\$4,55 10 4" HOPE SDR 11 132 LF \$\$40 \$\$5,28 12 10" HDPE SDR 11 132 LF \$\$40 \$\$5,28 12 10" HDPE SDR 11 132 LF \$\$40 \$\$5,28 12 10" HDPE SDR 11 132 LF \$\$40 \$\$5,28 12 10" HDPE SDR 11	STOR	M DRAIN			· · · · · · · ·	<u></u>
3 12" CLASS V RCP 24 LF \$75 \$1,80 4 24" CLASS III RCP 635 LF \$55 \$34,92 5 36" CLASS III RCP 419 LF \$655 \$\$27,23 6 48" CLASS III RCP 304 LF \$\$70 \$\$21,28 7 STORM DRAIN MANHOLE 11 EA \$\$4,500 \$\$49,50 8 CATCH BASIN/DROP INLET 11 EA \$\$3,000 \$\$33,000 9 HYDRODYNAMIC SEPARATOR 1 EA \$\$28,000 \$\$28,000 SANITARY SEWER 11 EA \$\$28,000 \$\$28,000 \$\$28,000 SANITARY SEWER 130 LF \$\$35 \$\$4,55 10 4" HDPE FORCE MAIN 132 LF \$\$40 \$\$5,28 12 10" HDPE SDR 11 795 LF \$\$60 \$\$47,70 13 SANITARY SEWER CLEANOUT 4 EA \$\$10 \$\$4 15 SANITARY SEWER LIFT STATION 1 EA	1	8" HDPE SDR 11	104	LF	\$40	\$4,160
3 12" CLASS V RCP 24 LF \$75 \$1,80 4 24" CLASS III RCP 635 LF \$55 \$\$34,92 5 36" CLASS III RCP 419 LF \$\$66 \$\$27,23 6 48" CLASS III RCP 304 LF \$\$70 \$\$21,28 7 STORM DRAIN MANHOLE 11 EA \$\$4,500 \$\$49,50 8 CATCH BASIN/DROP INLET 11 EA \$\$4,500 \$\$30,000 \$\$33,000 9 HYDRODYNAMIC SEPARATOR 1 EA \$\$28,000 \$\$28,000 SANITARY SEWER 130 LF \$\$35 \$\$4,55 10 4" HDPE FORCE MAIN 130 LF \$\$40 \$\$5,28 12 10" HDPE SDR 11 132 LF \$\$40 \$\$5,28 12 10" HDPE SDR 11 795 LF \$\$60 \$\$47,70 13 SANITARY SEWER MANHOLE 4 EA \$\$4,500 \$\$85,000 14 SANITARY SEWER CLEANOUT 4 EA \$\$4,500 \$\$85,000 14 SANITARY SEWER LIFT STATION </td <td>2</td> <td>12" CLASS III RCP</td> <td>165</td> <td>LF</td> <td>\$45</td> <td>\$7,425</td>	2	12" CLASS III RCP	165	LF	\$45	\$7,425
5 36" CLASS III RCP 419 LF \$65 \$27,23 6 48" CLASS III RCP 304 LF \$70 \$21,28 7 STORM DRAIN MANHOLE 11 EA \$4,500 \$49,50 8 CATCH BASIN/DROP INLET 11 EA \$4,500 \$23,000 9 HYDRODYNAMIC SEPARATOR 1 EA \$28,000 \$28,000 SANITARY SEWER 10 4" HDPE FORCE MAIN 130 LF \$335 \$4,55 10 4" HDPE FORCE MAIN 130 LF \$40 \$5,28 12 10" HDPE SDR 11 132 LF \$40 \$5,28 12 10" HDPE SDR 11 795 LF \$60 \$47,70 13 SANITARY SEWER MANHOLE 4 EA \$4,500 \$18,00 14 SANITARY SEWER LIFT STATION 1 EA \$45,000 \$86,000 14 SANITARY SEWER LIFT STATION 1 EA \$85,000 \$80,000 BIORETENTIO	3	12" CLASS V RCP	24	LF	\$75	\$1,800
6 48" CLASS III RCP 304 LF \$70 \$21,28 7 STORM DRAIN MANHOLE 11 EA \$4,500 \$49,50 8 CATCH BASIN/DROP INLET 11 EA \$3,000 \$33,00 9 HYDRODYNAMIC SEPARATOR 1 EA \$28,000 \$28,000 SANITARY SEWER 10 4" HDPE FORCE MAIN 130 LF \$355 \$4,55 10 4" HDPE SDR 11 132 LF \$400 \$5,28 12 10" HDPE SDR 11 132 LF \$400 \$5,28 12 10" HDPE SDR 11 795 LF \$600 \$47,70 13 SANITARY SEWER MANHOLE 4 EA \$4,500 \$18,00 14 SANITARY SEWER LIFT STATION 1 EA \$410 \$44 15 SANITARY SEWER LIFT STATION 1 EA \$45,000 \$85,000 BIORETENTION UTILITIES 178 LF \$440 \$7,120 17 2" SOLID HDPE FORCED MAIN 208 <td>4</td> <td>24" CLASS III RCP</td> <td>635</td> <td>LF</td> <td>\$55</td> <td>\$34,925</td>	4	24" CLASS III RCP	635	LF	\$55	\$34,925
7 STORM DRAIN MANHOLE 11 EA \$44,500 \$49,50 8 CATCH BASIN/DROP INLET 11 EA \$3,000 \$33,000 9 HYDRODYNAMIC SEPARATOR 1 EA \$28,000 \$28,000 SANITARY SEWER 1 EA \$28,000 \$28,000 \$28,000 SANITARY SEWER 130 LF \$335 \$4,55 10 4" HDPE FORCE MAIN 130 LF \$340 \$5,28 12 10" HDPE SDR 11 132 LF \$40 \$5,28 12 10" HDPE SDR 11 795 LF \$60 \$47,70 13 SANITARY SEWER MANHOLE 4 EA \$4,500 \$18,00 14 SANITARY SEWER CLEANOUT 4 EA \$410 \$47,70 15 SANITARY SEWER CLEANOUT 4 EA \$44,500 \$18,00 14 SANITARY SEWER CLEANOUT 4 EA \$44,500 \$18,00 15 SANITARY SEWER CLEANOUT 1	5	36" CLASS III RCP	419	LF	\$65	\$27,235
8 CATCH BASIN/DROP INLET 11 EA \$3,000 \$32,000 \$\$28,000 \$\$28,000 \$\$28,000 \$\$28,000 \$\$28,000 \$\$28,000 \$\$28,000 \$\$28,000 \$\$28,000 \$\$28,000 \$\$28,000 \$\$28,000 \$\$28,000 \$\$\$28,000 \$\$\$28,000 \$\$\$28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<28,200 \$\$<26,200 \$\$<26,200 \$\$<26,200	6	48" CLASS III RCP	304	LF	\$70	\$21,280
9 HYDRODYNAMIC SEPARATOR 1 EA \$28,000 \$28,000 SANITARY SEWER 10 4" HDPE FORCE MAIN 130 LF \$35 \$4,55 11 6" HDPE SDR 11 132 LF \$40 \$5,28 12 10" HDPE SDR 11 132 LF \$40 \$5,28 12 10" HDPE SDR 11 795 LF \$60 \$47,70 13 SANITARY SEWER MANHOLE 4 EA \$4,500 \$18,00 14 SANITARY SEWER CLEANOUT 4 EA \$410 \$44 15 SANITARY SEWER LIFT STATION 1 EA \$85,000 \$85,000 BIORETENTION UTILITIES 16 6" PERFORATED HDPE 178 LF \$40 \$7,12 17 2" SOLID HDPE FORCED MAIN 208 LF \$45 \$9,360 18 6" SOLID HDPE FORCED MAIN 208 LF \$45 \$9,360 19 6" HDPE CLEANOUTS 7 EA \$10 \$77 2	7	STORM DRAIN MANHOLE	11	EA	\$4,500	\$49,500
SANITARY SEWER 10 4" HDPE FORCE MAIN 130 LF \$35 \$4,55 11 6" HDPE SDR 11 132 LF \$40 \$5,28 12 10" HDPE SDR 11 132 LF \$40 \$5,28 12 10" HDPE SDR 11 795 LF \$60 \$47,70 13 SANITARY SEWER MANHOLE 4 EA \$4,500 \$18,00 14 SANITARY SEWER CLEANOUT 4 EA \$410 \$44 15 SANITARY SEWER LIFT STATION 1 EA \$85,000 \$85,000 BIORETENTION UTILITIES 178 LF \$40 \$7,12 16 6" PERFORATED HDPE 178 LF \$40 \$7,12 17 2" SOLID HDPE FORCED MAIN 65 LF \$30 \$1,950 18 6" SOLID HDPE FORCED MAIN 208 LF \$455 \$9,360 19 6" HDPE CLEANOUTS 7 EA \$10 \$77 20 6" NDS BUBBLER DISCHARGE	8	CATCH BASIN/DROP INLET	11	EA	\$3,000	\$33,000
10 4" HDPE FORCE MAIN 130 LF \$35 \$4,55 11 6" HDPE SDR 11 132 LF \$40 \$5,28 12 10" HDPE SDR 11 795 LF \$60 \$47,70 13 SANITARY SEWER MANHOLE 4 EA \$4,500 \$18,00 14 SANITARY SEWER CLEANOUT 4 EA \$10 \$44 15 SANITARY SEWER CLEANOUT 4 EA \$10 \$44 15 SANITARY SEWER LIFT STATION 1 EA \$85,000 \$85,00 BIORETENTION UTILITIES 178 LF \$40 \$7,12 16 6" PERFORATED HDPE 178 LF \$40 \$7,12 17 2" SOLID HDPE FORCED MAIN 65 LF \$30 \$1,950 18 6" SOLID HDPE FORCED MAIN 208 LF \$445 \$9,360 19 6" HDPE CLEANOUTS 7 EA \$10 \$77 20 6" NDS BUBBLER DISCHARGE STRUCTURES 6 EA \$50 \$300 21 12" HDPE DISCHARGE PIPE (OVERFLOW) <t< td=""><td>9</td><td>HYDRODYNAMIC SEPARATOR</td><td>1</td><td>EA</td><td>\$28,000</td><td>\$28,000</td></t<>	9	HYDRODYNAMIC SEPARATOR	1	EA	\$28,000	\$28,000
11 6" HDPE SDR 11 132 LF \$40 \$5,28 12 10" HDPE SDR 11 795 LF \$60 \$47,70 13 SANITARY SEWER MANHOLE 4 EA \$4,500 \$18,00 14 SANITARY SEWER CLEANOUT 4 EA \$10 \$4 15 SANITARY SEWER LIFT STATION 1 EA \$85,000 \$85,000 BIORETENTION UTILITIES 1 EA \$85,000 \$85,000 16 6" PERFORATED HDPE 178 LF \$40 \$7,120 17 2" SOLID HDPE FORCED MAIN 65 LF \$300 \$1,950 18 6" SOLID HDPE FORCED MAIN 208 LF \$445 \$9,360 19 6" HDPE CLEANOUTS 7 EA \$10 \$77 20 6" NDS BUBBLER DISCHARGE STRUCTURES 6 EA \$50 \$300 21 12" HDPE DISCHARGE PIPE (OVERFLOW) 196 LF \$50 \$9,800 22 MIRAFI 140N PERMEABLE LINER 11,463 SF \$0.50 \$5,73 23 20 MIL IMPER	SANIT	ARY SEWER				
12 10" HDPE SDR 11 795 LF \$60 \$47,70 13 SANITARY SEWER MANHOLE 4 EA \$4,500 \$18,00 14 SANITARY SEWER CLEANOUT 4 EA \$10 \$44 15 SANITARY SEWER CLEANOUT 4 EA \$10 \$44 15 SANITARY SEWER LIFT STATION 1 EA \$85,000 \$85,000 BIORETENTION UTILITIES 1 EA \$85,000 \$85,000 \$85,000 16 6" PERFORATED HDPE 178 LF \$40 \$7,120 17 2" SOLID HDPE FORCED MAIN 65 LF \$30 \$1,950 18 6" SOLID HDPE FORCED MAIN 208 LF \$445 \$9,360 19 6" HDPE CLEANOUTS 7 EA \$10 \$70 20 6" NDS BUBBLER DISCHARGE STRUCTURES 6 EA \$50 \$300 21 12" HDPE DISCHARGE PIPE (OVERFLOW) 196 LF \$50 \$300 22 MIRAFI 140N PERMEABLE LINER 11,463 SF \$20 \$22,920 23 </td <td>10</td> <td>4" HDPE FORCE MAIN</td> <td>130</td> <td>LF</td> <td>\$35</td> <td>\$4,550</td>	10	4" HDPE FORCE MAIN	130	LF	\$35	\$4,550
13 SANITARY SEWER MANHOLE 4 EA \$4,500 \$18,00 14 SANITARY SEWER CLEANOUT 4 EA \$10 \$4 15 SANITARY SEWER LIFT STATION 1 EA \$85,000 \$85,000 BIORETENTION UTILITIES 1 EA \$800 \$85,000 \$85,000 16 6" PERFORATED HDPE 178 LF \$40 \$7,120 17 2" SOLID HDPE FORCED MAIN 65 LF \$300 \$1,950 18 6" SOLID HDPE FORCED MAIN 208 LF \$445 \$9,360 19 6" HDPE CLEANOUTS 7 EA \$10 \$77 20 6" NDS BUBBLER DISCHARGE STRUCTURES 6 EA \$50 \$300 21 12" HDPE DISCHARGE PIPE (OVERFLOW) 196 LF \$50 \$9,800 22 MIRAFI 140N PERMEABLE LINER 11,463 SF \$0.50 \$5,733 23 20 MIL IMPERMEABLE LINER 11,463 SF \$2 \$22,920 MISCELLANEOUS 24 PRE-PACKAGED PUMP SYSTEM (E), CONTROLS 1 EA \$60,0	11	6" HDPE SDR 11	132	LF	\$40	\$5,280
14 SANITARY SEWER CLEANOUT 4 EA \$10 \$4 15 SANITARY SEWER LIFT STATION 1 EA \$85,000 \$85,000 BIORETENTION UTILITIES 16 6" PERFORATED HDPE 178 LF \$40 \$7,12 17 2" SOLID HDPE FORCED MAIN 65 LF \$30 \$1,95 18 6" SOLID HDPE FORCED MAIN 208 LF \$45 \$9,360 19 6" HDPE CLEANOUTS 7 EA \$10 \$70 20 6" NDS BUBBLER DISCHARGE STRUCTURES 6 EA \$50 \$300 21 12" HDPE DISCHARGE PIPE (OVERFLOW) 196 LF \$50 \$9,800 22 MIRAFI 140N PERMEABLE LINER 11,463 SF \$0.50 \$5,733 23 20 MIL IMPERMEABLE LINER 11,463 SF \$2 \$22,920 MISCELLANEOUS 24 PRE-PACKAGED PUMP SYSTEM (E), CONTROLS 1 EA \$60,000 \$60,000		10" HDPE SDR 11	795	LF	\$60	\$47,700
15 SANITARY SEWER LIFT STATION 1 EA \$85,000 BIORETENTION UTILITIES 16 6" PERFORATED HDPE 178 LF \$40 \$7,120 17 2" SOLID HDPE FORCED MAIN 65 LF \$30 \$1,950 18 6" SOLID HDPE FORCED MAIN 208 LF \$45 \$9,360 19 6" HDPE CLEANOUTS 7 EA \$10 \$70 20 6" NDS BUBBLER DISCHARGE STRUCTURES 6 EA \$50 \$300 21 12" HDPE DISCHARGE PIPE (OVERFLOW) 196 LF \$50 \$9,800 22 MIRAFI 140N PERMEABLE LINER 11,463 SF \$0.50 \$5,732 23 20 MIL IMPERMEABLE LINER 11,463 SF \$2 \$22,920 MISCELLANEOUS 24 PRE-PACKAGED PUMP SYSTEM (E), CONTROLS 1 EA \$60,000 \$60,000	13	SANITARY SEWER MANHOLE	4	EA	\$4,500	\$18,000
BIORETENTION UTILITIES 16 6" PERFORATED HDPE 178 LF \$40 \$7,12 17 2" SOLID HDPE FORCED MAIN 65 LF \$30 \$1,95 18 6" SOLID HDPE FORCED MAIN 208 LF \$45 \$9,36 19 6" HDPE CLEANOUTS 7 EA \$10 \$7 20 6" NDS BUBBLER DISCHARGE STRUCTURES 6 EA \$50 \$300 21 12" HDPE DISCHARGE PIPE (OVERFLOW) 196 LF \$50 \$9,80 22 MIRAFI 140N PERMEABLE LINER 11,463 SF \$0.50 \$5,73 23 20 MIL IMPERMEABLE LINER 11,463 SF \$2 \$22,920 MISCELLANEOUS 24 PRE-PACKAGED PUMP SYSTEM (E), CONTROLS 1 EA \$60,000 \$60,000	14	SANITARY SEWER CLEANOUT	4	EA	\$10	\$40
16 6" PERFORATED HDPE 178 LF \$40 \$7,12 17 2" SOLID HDPE FORCED MAIN 65 LF \$30 \$1,95 18 6" SOLID HDPE FORCED MAIN 208 LF \$45 \$9,36 19 6" HDPE CLEANOUTS 7 EA \$10 \$7 20 6" NDS BUBBLER DISCHARGE STRUCTURES 6 EA \$50 \$300 21 12" HDPE DISCHARGE PIPE (OVERFLOW) 196 LF \$50 \$9,800 22 MIRAFI 140N PERMEABLE LINER 11,463 SF \$0.50 \$5,73 23 20 MIL IMPERMEABLE LINER 11,463 SF \$2 \$22,920 MISCELLANEOUS 24 PRE-PACKAGED PUMP SYSTEM (E), CONTROLS 1 EA \$60,000 \$60,000	15	SANITARY SEWER LIFT STATION	1	EA	\$85,000	\$85,000
17 2" SOLID HDPE FORCED MAIN 65 LF \$30 \$1,95 18 6" SOLID HDPE FORCED MAIN 208 LF \$45 \$9,36 19 6" HDPE CLEANOUTS 7 EA \$10 \$7 20 6" NDS BUBBLER DISCHARGE STRUCTURES 6 EA \$50 \$30 21 12" HDPE DISCHARGE PIPE (OVERFLOW) 196 LF \$50 \$9,80 22 MIRAFI 140N PERMEABLE LINER 11,463 SF \$0.50 \$5,73 23 20 MIL IMPERMEABLE LINER 11,463 SF \$2 \$22,920 MISCELLANEOUS 24 PRE-PACKAGED PUMP SYSTEM (E), CONTROLS 1 EA \$60,000 \$60,000	BIORE	ETENTION UTILITIES				
18 6" SOLID HDPE FORCED MAIN 208 LF \$45 \$9,36 19 6" HDPE CLEANOUTS 7 EA \$10 \$7 20 6" NDS BUBBLER DISCHARGE STRUCTURES 6 EA \$50 \$300 21 12" HDPE DISCHARGE PIPE (OVERFLOW) 196 LF \$50 \$9,800 22 MIRAFI 140N PERMEABLE LINER 11,463 SF \$0.50 \$5,733 23 20 MIL IMPERMEABLE LINER 11,463 SF \$2 \$22,920 MISCELLANEOUS 11 EA \$60,000 \$60,000 \$60,000	16	6" PERFORATED HDPE	178	LF	\$40	\$7,120
19 6" HDPE CLEANOUTS 7 EA \$10 \$7 20 6" NDS BUBBLER DISCHARGE STRUCTURES 6 EA \$50 \$30 21 12" HDPE DISCHARGE PIPE (OVERFLOW) 196 LF \$50 \$9,80 22 MIRAFI 140N PERMEABLE LINER 11,463 SF \$0.50 \$5,73 23 20 MIL IMPERMEABLE LINER 11,463 SF \$2 \$22,920 MISCELLANEOUS 24 PRE-PACKAGED PUMP SYSTEM (E), CONTROLS 1 EA \$60,000 \$60,000	17	2" SOLID HDPE FORCED MAIN	65	LF	\$30	\$1,950
20 6" NDS BUBBLER DISCHARGE STRUCTURES 6 EA \$50 \$30 21 12" HDPE DISCHARGE PIPE (OVERFLOW) 196 LF \$50 \$9,80 22 MIRAFI 140N PERMEABLE LINER 11,463 SF \$0.50 \$5,73 23 20 MIL IMPERMEABLE LINER 11,463 SF \$2 \$22,920 MISCELLANEOUS 24 PRE-PACKAGED PUMP SYSTEM (E), CONTROLS 1 EA \$60,000 \$60,000			208			\$9,360
21 12" HDPE DISCHARGE PIPE (OVERFLOW) 196 LF \$50 \$9,80 22 MIRAFI 140N PERMEABLE LINER 11,463 SF \$0.50 \$5,73 23 20 MIL IMPERMEABLE LINER 11,463 SF \$2 \$2,920 MISCELLANEOUS 24 PRE-PACKAGED PUMP SYSTEM (E), CONTROLS 1 EA \$60,000 \$60,000	19	6" HDPE CLEANOUTS	7	EA	\$10	\$70
22 MIRAFI 140N PERMEABLE LINER 11,463 SF \$0.50 \$5,73 23 20 MIL IMPERMEABLE LINER 11,463 SF \$2 \$22,920 MISCELLANEOUS 24 PRE-PACKAGED PUMP SYSTEM (E), CONTROLS 1 EA \$60,000 \$60,000		6" NDS BUBBLER DISCHARGE STRUCTURES				\$300
23 20 MIL IMPERMEABLE LINER 11,463 SF \$2 \$22,920 MISCELLANEOUS 24 PRE-PACKAGED PUMP SYSTEM (E), CONTROLS 1 EA \$60,000 \$60,000		12" HDPE DISCHARGE PIPE (OVERFLOW)	and the second second second second		\$50	\$9,800
MISCELLANEOUS 24 PRE-PACKAGED PUMP SYSTEM (E), CONTROLS 1 EA \$60,000 \$60,000		MIRAFI 140N PERMEABLE LINER	11,463	SF	\$0.50	\$5,732
24 PRE-PACKAGED PUMP SYSTEM (E), CONTROLS 1 EA \$60,000 \$60,000	23	20 MIL IMPERMEABLE LINER	11,463	SF	\$2	\$22,926
	MISCE	LLANEOUS				
(BIORETENTION AREA C)	24	PRE-PACKAGED PUMP SYSTEM (E), CONTROLS	1	EA	\$60,000	\$60,000
		(BIORETENTION AREA C)				

UTILITIES TOTAL

\$485,153

Notes:

1. Joint Trench costs are not included.

2. EBMUD water lines, fire hydrants, and irrigation are not included in the costs.

Utilities

BKF Job No.: 20130175-10 Estimate Date: 9/15/2016

\\Bkf-rc\vol4\MAIN\2013\130175\09 Cost Est-Quantities\A Engineers Estimates-Quantities\Phase 2\Onsite Improvements - Engineer's Estimate_Second Submittal_CURRENT\16_0915_Ph2OnsiteEstimate(ForSignatureRvw).xlsx

14-D

300 Frank Ogawa Plaza, Suite 380 Oakland, California 94612

HARDSCAPE IMPROVEMENTS

PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COSTS BROOKLYN BASIN - PHASE 2 ONSITE IMPROVEMENTS OAKLAND, CALIFORNIA

PX# 1600019

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
1	3" TEMPORARY ASPHALT CONCRETE SECTION	6,990	SF	\$1.75	\$12,233
2	ASPHALT CONCRETE OVERLAY (2"-6" DEEP SECTION)	22,120	SF	\$2.00	\$44,240
3	3.5" ASPHALT CONCRETE SECTION	49,250	SF	\$2.00	\$98,500
4	4" AGGREGATE BASE (FOR ROADWAY ONLY)	36,420	SF	\$1.50	\$54,630
5	11" AGGREGATE BASE (FOR ROADWAY ONLY)	12,830	SF	\$4.00	\$51,320
6	CELLULAR CONCRETE (24"-42" DEEP SECTION)	36,420	SF	\$1.70	\$61,914
7	CURB AND GUTTER / SPILL CURB	2,090	LF	\$20.00	\$41,800
.8	CURB RAMPS	6	EA	\$1,500.00	\$9,000
9	DRIVEWAY	120	SF	\$6.00	\$720
10	SIGNING AND STRIPING	1	LS	\$15,000.00	\$15,000
11	MONUMENT	3	EA	\$2,000.00	\$6,000
12	RETAINING WALL (VERTICAL SHEET PILE WALL)	95	LF	\$200.00	\$19,000
BIORE					
13	GRADING AND PREPARATION	11,463		\$0.50	\$5,732
14	PLANTING SOIL - 6" DEPTH	213		\$20.00	\$4,260
15	SANDY LOAM - 18" DEPTH	637	CY	\$15.00	\$9,555
16	DRAIN ROCK - 12" DEPTH	425	CÝ	\$20.00	\$8,500
17	BIORETENTION PLANTING	1	LS	\$40,000.00	\$40,000

HARDSCAPE IMPROVEMENTS TOTAL

\$482,404

Notes:

 Earthwork, asphalt concrete, base, and cellular concrete quantities shown in this estimate are for bonding purposes only. The contractor shall make his own determination of quantities for bidding purposes. Final quantities are dependent on field conditions, construction techniques and sequences, final compaction obtained, and trenching and backfill methods, and numerous other factors.

Hardscape Improvements

BKF Job No.: 20130175-10 Estimate Date: 9/15/2016

\\Bkf-rc\vol4\MAIN\2013\130175\09 Cost Est-Quantilles\A Engineers Estimates-Quantities\Phase 2\Onsite Improvements - Engineer's Estimate\ Second Submittal_CURRENT\16_0915_Ph2OnsiteEstimate(ForSignatureRvw).xlsx

STATEMENT OF PROBABLE COST Brooklyn Basin Phase 2 Oakland, California Prepared for Signature Properties

	Item	Quantity	Unit	Unit Cost	Item Cost	Tota
1.0	Demolition				See Civil Engn.Estimate	
2.0	Earthwork and Drainage				See Civil Engn.Estimate	
3.0	Irrigation					
	Total planting area to irrigated	4,907	sf	\$4.00	\$19,628	
	Subtotal					\$19,628
4.0	Planting					
	Trees (24" box stock) w/ root barrier	55	ea	\$500.00	\$27,500	
	Shrubs (5 gallons)	188	ea	\$28.00	\$5,264	
	Shrubs (1 gallon)	329	ea	\$10.00	\$3,290	
	Bark Mulch 3" Cover	45	ea	\$125.00	\$5,625	
	Topsoil and amendment	4,907	sf	\$1.50	\$7,361	
	Planting Allowance	-			\$10,000	
	Plant Est. Maintenance Period / 90 days				\$12,000	
	Subtotal					\$71,040
5.0	Furniture					
	Street Lights w/ powdercoat finish	22	ea	\$8,340.00	\$183,480	
	Bike Racks w/ galv. finish	18	ea	\$380.00	\$6,840	
	Big Belly Trash Units	1	ea	\$6,934.00	\$6,934	
	Trash Receptacles w/ powdercoat finish	6	ea	\$2,428.00	\$14,568	
	Recycle Receptacles w/ recycle detail & powdercoat finish	6	ea	\$2,556.00	\$15,336	
	Subtotal					\$227,158
6.0	Site Improvements					
	Natural Gray colored concrete w/ sawcut score lines @ 2'-0" oc.	16,834	· sf	\$6.25	\$105,213	
	Subtotal					\$105,213

4400 MARKET STREET, OAKLAND CA 94608 510.465.4030 WWW.GOLDENLANDARCH.COM CA LIC.2431

Golden Associates landscape architecture urban design and planning



<u>Exhibit B</u>

SAMPLE CERTIFICATE OF COMPLETION

Date:

Department of Transportation Right-of-Way Management, Engineering Services 250 Frank Ogawa Plaza, 4th Floor, Suite 4314 Oakland, CA 94612

Attention: City Engineer

Subject: Certificate of Completion

Reference: Project Name

Address

Permit No.

As the Engineer-in-charge of the project referenced above, I certify that all publicly and privately maintained infrastructure improvement work for the subject project has been completed in conformance with the approved plans and specification (OMC 15.04.660 Section 1805B.1 & OMC 12.20.030), and any changes which have been authorized by me and approved by the City of Oakland.

Signed:

Seal:

Attachments