



CALIFORNIA WATER SERVICE

Bayshore District 341 North Delaware Street
San Mateo, CA 94401 Tel: (650) 558-7800

July 1, 2020

Mr. Brad Underwood
Public Works Director
City of San Mateo
330 W. 20th Ave
San Mateo, CA 94403

RE: Cost estimate install water facilities
Nutrient Removal and Wet Weather Management Expansion Project, 2050 Detroit Dr, San Mateo.
CWS WO# 00120544

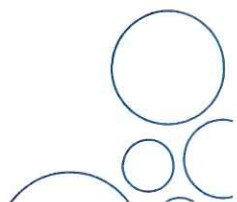
Dear Mr. Underwood,

Enclosed is a detailed cost estimate covering the installation of the water facilities to serve the Nutrient Removal and Wet Weather Management Expansion project located at 2050 Detroit Drive in San Mateo.

IF YOU WISH CALIFORNIA WATER SERVICE COMPANY TO COMPLETE THIS INSTALLATION:

Our engineering department has estimated the cost including taxes of the above project to be \$2,861,900.00. See attached sheet (CWS Install) for detailed breakdown. This estimate is based upon current costs and materials obtained through regular sources. Installation of water facilities will be after storm drain and sanitary sewers, but prior to installation of other utilities or other improvements, such as, street paving, sidewalks, driveways, etc.

- **Remit payment of \$2,851,900.00 (your deposit of \$10,000.00) has been deducted from the total).** Once payment is received, please allow six to eight weeks for start of construction.
- 3 copies of the recorded subdivision map are needed before we can execute an agreement.
- Agreement – The following information is required in writing to prepare the agreement.
 - 1) Names and address of the parties with whom agreement is to be made.
 - 2) Description of contracting parties (corp., partnership, etc.).
 - 3) Address to which notices to applicant should be sent.
 - 4) Name and address of party designated to receive refunds if applicable. The agreement must be prepared, signed, and returned prior to start of construction.
- **The deposit required for delivery of plans and specifications only is \$272,828.00.**





CALIFORNIA WATER SERVICE

IF YOU ELECT TO HIRE YOUR OWN QUALIFIED CONTRACTOR:

Our engineering department has estimated the cost including taxes of the above project to be **\$2,861,900.00**. See attached sheet (Sub-divider Install) for detailed breakdown. This estimate is based upon current costs and materials obtained through regular sources. Installation of water facilities will be after storm drain and sanitary sewers, but prior to installation of other utilities or other improvements, such as, street paving, sidewalks, driveways, etc.

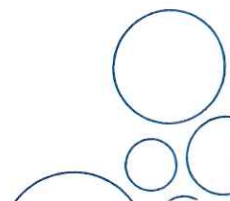
- The enclosed Contractor Qualification Form (Form 1518) needs to be completed by your contractor and returned to us along with a copy for their license and an insurance certificate naming California Water Service Company as additional insured. Insurance coverage shall be in amounts not less than those shown under Item 3 of the enclosed Form 1518.
- The material referred to in the plans and specifications are to be furnished by your contractor and must be inspected by our representative prior to start of construction.
- **The following deposits, totaling \$940,900.00 is to be made before construction begins.**
- **The deposit required for delivery of plans and specifications only is \$272,828.00**

Construction Overhead.....	\$565,656.00
Estimated cost to connect new mains to existing system to be made by CWs	\$ 9,863.00
Estimated Federal and State C.I.A.C. Tax	\$375,382.00

Total deposit required	\$950,900.00
Less advance deposit.....	\$ (10,000.00)

Total Balance due.....	\$940,900.00

- 3 copies of the recorded subdivision map are needed before we can execute an agreement.
- Agreement – The following information is required in writing to prepare the agreement.
 - 1) Names and address of the parties with whom agreement is to be made.
 - 2) Description of contracting parties (corp., partnership, etc.).
 - 3) Address to which notices to applicant should be sent.
 - 4) Name and address of party designated to receive refunds if applicable. The agreement must be prepared, signed, and returned prior to start of construction.





CALIFORNIA WATER SERVICE

The estimate is submitted as preliminary information only. The figures and information contained herein are subject to execution of an agreement within 30 days of this date.

Upon completion of the project and determination of the final cost, an adjustment will be made for any difference between the estimated cost (amount deposited) and the actual cost. If the actual cost is less than the amount deposited, the difference will be refunded to the applicant. If the actual cost is more than the amount deposited, the applicant will be invoiced for the difference.

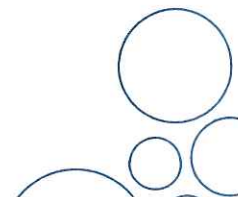
Should you have any questions or need additional information, please call me at (650) 558-7862.

Sincerely,

A handwritten signature in dark ink, appearing to read "Leighton Low", is written over a light blue horizontal line.

Leighton Low
Construction Superintendent
California Water Service Company

Cc: Jennifer Phillips



CALIFORNIA WATER SERVICE COMPANY - ENGINEERING DEPARTMENT
DETAILED COST ESTIMATE *FIRE MAIN EXTENSION*

District: MID-PENINSULA

Description of subdivision, tract or properties to be served: NR & WW Management Expansion Project

California P.U.C Land Use Classification:

PLEASE RUSH

Total length of:

110 ft. of PVC C900 pipe	Fusible DR-14	12 in	\$98,366
3665 ft. of PVC C900 pipe	DR-14 w/Rieberlok Gaskets	12 in	\$1,994,933

1 Tie-in to Existing Water Main			\$9,863
---------------------------------	--	--	---------

1 Long Services -Paid By CWS	4" Meter		\$66,096
------------------------------	----------	--	----------

1 Irrig Services			\$15,422
------------------	--	--	----------

8 Fire Hydrant Connections			\$239,501
----------------------------	--	--	-----------

1 Fire Service			\$32,659
----------------	--	--	----------

2 CL&C Double Offsets			\$69,984
-----------------------	--	--	----------

1 CL&C Single Offsets			\$25,790
-----------------------	--	--	----------

Special Facility Fee For Water Supply			\$0
---------------------------------------	--	--	-----

Special Facility Fee For Transmission Main			\$0
--	--	--	-----

Sub Total 1			\$2,552,615
-------------	--	--	-------------

Cost by CWS Co.			(\$66,096)
-----------------	--	--	------------

Sub Total 2			\$2,486,519
-------------	--	--	-------------

Estimated Federal C.I.A.C. Tax			\$372,978
--------------------------------	--	--	-----------

Estimated State C.I.A.C Tax			\$2,404
-----------------------------	--	--	---------

Total Estimated Cost			\$2,861,900
-----------------------------	--	--	--------------------

APPLICANT'S DEPOSITS:

A. Construction overhead; includes engineering and design, plans, specifications, inspection of material and installation of water facilities, and administrative expense.	\$565,656
--	-----------

B. Estimated cost to connect new mains to existing system to be made by CWS Co.	\$9,863
---	---------

C. Estimated Federal and State C.I.A.C. Tax	\$375,382
---	-----------

D. Special Facility Fee For Water Supply:	\$0
---	-----

Special Facility Fee For Transmission Main	\$0
--	-----

E. Other:	\$0
-----------	-----

F. Total Deposits Required:	\$950,900
------------------------------------	------------------

G. Advance Deposit	(\$10,000)
--------------------	------------

H. Total Balance Due:	\$940,900
-----------------------	-----------

REMARKS:

1. The estimate is subject to acceptance by applicant within thirty days hereof.

2. The deposit required for delivery of plans and specifications = \$282,828 - \$10,000 = **\$272,828**

3. All excess spoil IN TRACT is to remain trenchside and all excess spoil OFF TRACT is to be removed.

4. Federal tax factor of 15% is applied to all contributions in aid of construction. State tax factor of 5% is applied to services only.

 6/17/2020
Ting M. He, Manager Of Distribution

**CALIFORNIA WATER SERVICE COMPANY
SUBDIVIDER AND CONTRACTOR REQUIREMENTS
FOR SUBDIVIDER INSTALLATION AGREEMENTS**

1. All facilities to be installed under a subdivider installation agreement must be installed by a contractor approved by California Water Service Company (Company) and no part of the work may be sublet without the approval of the Company.
2. Contractor must provide Company a photocopy of a valid license issued by the State of California for the construction of water supply mains and related facilities. Acceptable classifications will consist of either an "A" license (General Engineering Contractor) or a "C-34" license (Pipeline Contractors).
3. Contractor must carry the following insurance: bodily injury and property damage liability insurance with limits of not less than One Million Dollars (\$1,000,000.00) per occurrence, Two Million Dollars (\$2,000,000.00) annual aggregate, insuring Company against any and all liability for the death of or injury to any person and for the loss or damage to any property, respectively, which may arise by reason of acts done or omitted to be done in the course of installation of the Facilities or which may result from such installation, and further insuring Company against all costs and expenses incurred by Company in resisting any claim which may be made against Company for any such injury or damage to any person or property. Each such policy (i) shall be issued by an insurance company approved by Company, which is qualified to do and doing business in the State of California, (ii) shall name Company as an additional insured, (iii) shall specify that it acts as primary insurance and that other insurance or self-insurance maintained by Company shall be excess only and not contributing with insurance provided by Contractor, (iv) shall provide that the policy shall not be cancelled or altered without thirty (30) days' prior written notice to Company, and (v) shall otherwise be in form satisfactory to Company. Each such policy or a certificate thereof shall be delivered to Company prior to start of any construction in connection with installation of the facilities.
4. An endorsement or a certificate thereof to the workers' compensation insurance policy of Contractor providing that the underwriter thereof waives all right of subrogation against Company by reason of any claim arising out of or connected with installation of the Facilities shall be delivered to Company prior to start of construction. Said endorsement shall provide that it shall not be cancelled or altered without thirty (30) days' prior written notice to Company.

△△△△△△△△△△△△△△△△

PLEASE ANSWER THE FOLLOWING QUESTIONS:

1. Name and address of contracting firm _____

2. California State Contractor's license number & classification _____
3. Length of time contractor has been constructing water distribution facilities.

Date: From _____ To _____