



**"The City With a Heart"**

Jim Ruane, Mayor  
Michael Salazar, Vice Mayor  
Ken Ibarra, Councilmember  
Rico E. Medina, Councilmember  
Irene O'Connell, Councilmember

**AGENDA**  
**SAN BRUNO CITY COUNCIL**  
**&**  
**SAN BRUNO SUCCESSOR AGENCY**  
**September 22, 2015**  
**7:00 p.m.**

**Meeting Location: San Bruno Senior Center, 1555 Crystal Springs Road, San Bruno, CA**

City Council meetings are conducted in accordance with Roberts Rules of Order Newly Revised and City Council Rules of Procedure. You may address any agenda item by standing at the microphone until recognized by the Council. All regular Council meetings are recorded and televised on CATV Channel 1 and replayed the following Thursday, at 2:00 pm. You may listen to recordings in the City Clerk's Office, purchase CD's, access our web site at [www.sanbruno.ca.gov](http://www.sanbruno.ca.gov) or check out copies at the Library. We welcome your participation. In compliance with the Americans with Disabilities Act, individuals requiring reasonable accommodations or appropriate alternative formats for notices, agendas and records for this meeting should notify us 48 hours prior to meeting. Please call the City Clerk's Office 650-616-7058.

Thank the **San Bruno Garden Club** for providing the beautiful floral arrangement.

- 1. CALL TO ORDER:**
- 2. ROLL CALL/PLEDGE OF ALLEGIANCE:**
- 3. ANNOUNCEMENTS:**
  - a. Community Day in the Park will be held in San Bruno Park on October 10, 2015 from 11:00 a.m. to 5:00 p.m.
  - b. Candidate Forum will be held at the San Bruno Senior Center on Monday, October 5 at 7:00 p.m.
- 4. PRESENTATIONS:**
  - a. Present Proclamation for Fire Prevention Week October 4-10, 2015, "Hear the Beep Where You Sleep, Every Bedroom Needs a Working Smoke Alarm."
  - b. Present 25-Year Service Award to San Bruno Police Department Police Sergeant Scott Luciano.
- 5. REVIEW OF AGENDA:**
- 6. APPROVAL OF MINUTES:** Special Council Meeting of July 14, 2015 and Regular Council Meeting of September 8, 2015.
- 7. CONSENT CALENDAR:** All items are considered routine or implement an earlier Council action and may be enacted by one motion; there will be no separate discussion, unless requested.
  - a. Approve: Accounts Payable of September 9, 2015

- b. **Approve:** Successor Agency Accounts Payable of August 31, 2015.
- c. **Approve:** Payroll of August 28, 2015.
- d. **Adopt:** Resolution Approving the Recognized Obligation Payment Schedule (ROPS 15-16B) and Successor Agency Administrative Budget for the Period January 1, 2016 through June 30, 2016.

**8. PUBLIC HEARING:**

- 9. PUBLIC COMMENT ON ITEMS NOT ON AGENDA:** Individuals allowed three minutes, groups in attendance, five minutes. If you are unable to remain at the meeting, ask the City Clerk to request that the Council consider your comments earlier. It is the Council's policy to refer matters raised in this forum to staff for investigation and/or action where appropriate. The Brown Act prohibits the Council from discussing or acting upon any matter not agendized pursuant to State Law.

**10. CONDUCT OF BUSINESS:**

- a. Receive Report on the Federal Emergency Management Agency San Francisco Bay Coastal Study for the City of San Bruno.
- b. Adopt Resolution Authorizing the City Manager to Execute a Contract with Wilsey Ham, Inc. for Design of the Avenues 1-1 and 1-2 Sewer and Water Main Replacement Project in an Amount not to Exceed \$454,002.
- c. Receive Report and Recommendations Regarding Parking Studies Conducted at the Areas Near the Caltrain Station and North of I-380.
- d. Adopt Resolution Authorizing the City Manager to Purchase Three Automated Water Tank Residual Control System Units and Two Water Tank Mixers from PAX Water Technologies in the Total Amount of \$181,000.

**11. REPORT OF COMMISSIONS, BOARDS & COMMITTEES:**

**12. COMMENTS FROM COUNCIL MEMBERS:**

**13. CLOSED SESSION:**

**14. ADJOURNMENT:**

The next regular City Council Meeting will be held on October 13, 2015 at 7:00 p.m. at the Senior Center, 1555 Crystal Springs Road, San Bruno.



**"The City With a Heart"**

Jim Ruane, Mayor  
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Irene O'Connell, Councilmember

**MINUTES**  
**SAN BRUNO CITY COUNCIL – SPECIAL MEETING – CLOSED**  
**SESSION**

**July 14, 2015**

**6:00 p.m.**

**1. CALL TO ORDER: THIS IS TO CERTIFY THAT** the San Bruno City Council met on July 14, 2015 at San Bruno's Senior Center, 1555 Crystal Springs Road, San Bruno, CA. The meeting was called to order at 6:00 p.m.

**2. ROLL CALL/PLEDGE OF ALLEGIANCE:**

Presiding was Mayor Ruane, Vice Mayor Salazar, Councilmembers Ibarra, Medina and O'Connell. Recording by Clerk Bonner

**3. PUBLIC COMMENT ON ITEMS NOT ON AGENDA:** None.

**4. CLOSED SESSION:**

**Mayor Ruane** said they would be going into closed session with no reportable action. Conference with Legal Counsel, Anticipated Litigation, Initiation of Litigation Pursuant to Government Code Section 54956.9(d)(4): One case.

**5. ADJOURNMENT:**

**Mayor Ruane** closed the meeting at 7:00 p.m. The next regular City Council Meeting will be held on July 28, 2015 at 7:00 p.m. at the Senior Center, 1555 Crystal Springs Road, San Bruno.

Respectfully submitted for approval  
at the City Council Meeting of  
September 22, 2015

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Carol Bonner, City Clerk

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Jim Ruane, Mayor



**"The City With a Heart"**

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Michael Salazar, Vice Mayor  
Ken Ibarra, Councilmember  
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Irene O'Connell, Councilmember

## **MINUTES SAN BRUNO CITY COUNCIL**

**September 8, 2015**

**7:00 p.m.**

**1. CALL TO ORDER: THIS IS TO CERTIFY THAT** the San Bruno City Council met on September 8, 2015 at San Bruno's Senior Center, 1555 Crystal Springs Road, San Bruno, CA. The meeting was called to order at 7:00 p.m. **Mayor Ruane** thanked the San Bruno Garden Club for the flowers.

### **2. ROLL CALL/PLEDGE OF ALLEGIANCE:**

Presiding was Mayor Ruane, Vice Mayor Salazar, Councilmembers Ibarra, Medina and O'Connell. **City Attorney Zafferano** led the Pledge of Allegiance. Recording by City Clerk Bonner.

### **3. ANNOUNCEMENTS:**

- a. **Mayor Ruane** said The City will hold a Five-year Remembrance Event on September 9, 2015. Information is available on the City Website, [www.sanbruno.ca.gov](http://www.sanbruno.ca.gov).
- b. **Mayor Ruane** said The Annual Coastal Cleanup Event will be held September 19, 2015 from 9:00 a.m. to noon. To participate, meet at Posy Park next to the Caltrain Station at 9:00 a.m.
- c. **Mayor Ruane** said The City will be hosting a Community Day in the Park on Saturday, October 10, 2015 from 11:00 a.m. to 5:00 p.m. There will be rides, a large assortment of food, entertainment and field games for children of all ages. \$10.00 wrist bands will go on sale next week at the Recreation Center. He invited all to attend to share a day of community with your family, friends and neighbors.

### **4. PRESENTATIONS:**

**Mayor Ruane** Presented a Proclamation Declaring September as Prostate Cancer Awareness Month which, as a survivor, he accepted.

### **5. REVIEW OF AGENDA:** No changes.

**6. APPROVAL OF MINUTES:** Regular Council Meeting of August 25, 2015, change of wording in the last paragraph, under Councilmember Comments, of Councilmember's Ibarra remark, from "park" to "parking" survey, the balance approved as submitted.

### **7. CONSENT CALENDAR:**

- a. **Approve:** Accounts Payable of August 10, 17, 24 and 31 2015.
- b. **Approve:** Payroll of August 14, 2015.
- c. **Accept:** Reconciliation of General Ledger to Bank Reports and the Investment Reports Dated July 31, 2015.
- d. **Accept:** Declaration of Vacancy from the Chair of the Citizens Crime Prevention Committee. Declare a Committee Vacancy and Direct the City Clerk to Initiate the Process for Appointment of a New Member.

e. **Accept:** Resignation from Bicycle and Pedestrian Advisory Committee Member. Declare a Commission Member Vacancy and Direct the City Clerk to Initiate the Process for Appointment of a New Member.

f. **Adopt:** Resolution Accepting the Water Pump Station No. 4 Project as Complete, Authorizing the Filing of a Notice of Completion with the San Mateo County Recorder's Office, and Authorizing Release of the Construction Contract Retention in the Amount of \$131,213.49. **Mayor Ruane** added there will be a dedication at 5:30 p.m. at the site.

**M/S O'Connell/Ibarra** to approve the Consent Calendar and passed with all ayes.

## 8. PUBLIC HEARING:

Hold Public Hearing and Adopt Resolutions 1) Certifying the Final Supplemental Environmental Impact Report to the U.S. Navy Site and its Environs Specific Plan Amendment and Adopting Environmental Findings and a Mitigation Monitoring and Reporting Program, and 2) Approving an Amendment to the U.S. Navy Site and its Environs Specific Plan Related to the Crossing Hotel Site.

**Community Development Director Woltering** gave an overview of the staff report and asked for questions and adoption of the two resolutions.

**Councilmember Ibarra** asked what it would take if a hotel was not considered. **Woltering** said this is about a specific plan amendment, not a development project. A development project would have to come forward separately in the future and it would need to be consistent with these amendments. In answer to **Councilmember Ibarra's** question that it would have to be a hotel, **Woltering** concurred. He said to allow for a different use than a hotel, there would need to be an amendment to this specific plan, separately.

**Vice Mayor Salazar** asked why the plan couldn't be left as it is and we move forward as proposed. **Woltering** said the current specific plan suggests a 5.5 acre site, which it is not, it is a 1.5 acre site. The description of this site is not accurate. **City Attorney Zafferano** said it is important for the Council to remember that just because the project is a smaller project on a smaller site than previously envisioned, the City can't automatically assume that is not going to have an environmental impact. Since 2001, various standards have changed such as air quality making this amendment necessary.

**Vice Mayor Salazar** asked if this was premature and should we wait until there was a real project before going through this process. Or should we go through the process and then possibly have to come back and do it again because we've painted ourselves into a corner. **Woltering** said he believed we were reflecting existing and current conditions.

**Mayor Ruane** opened the Public Hearing. No one wished to speak.

**M/S Ibarra/Medina** to close the Public Hearing.

**Councilmember Ibarra** said he appreciated the summary by staff of what these 20 acres have produced for the City of San Bruno.

**Councilmember Ibarra** introduced the resolution Certifying the Final Supplemental Environmental Impact Report to the US Navy Site and passed with a unanimous vote.

**Councilmember Ibarra** introduced the resolution Approving an Amendment to the U.S. Navy Site and passed with a unanimous vote.

**9. PUBLIC COMMENT ON ITEMS NOT ON AGENDA:**

**Robert Donlucas, 5<sup>th</sup> Ave.** talked about the present issue of homelessness in San Bruno. He suggested the City of San Bruno needs to reach a consensus and acknowledge there is a homeless problem in our City. He also said the City should strengthen its network and build relationships with outside providers to enhance services in our community. He asked this be discussed in the future.

**Ryan Mrsny, Kains Ave.** asked about the RFP/RFQ regarding the development of a hotel project at the Crossing site in the City of San Bruno of October, 2012. Since the original exclusive negotiation agreement expired and since the previously selected developer requested a material change to the initially agreed upon terms despite the record-setting improvements in the area's hotel market performance, was the issuance of a second RFP/RFQ required under either California law, municipal law, contract law, case law or in any other binding authority. If the issuance of a second RFP/RFQ was at the City's sole discretion, who within the City and under what powers and what procedural process did such a decision to not issue a second RFP/RFQ get executed.

**Mrsny's** next question was using the City's numbers of \$3,896,000 divided by 43 residents, he understands the subsidy works out to \$90.60 per resident. He asked if that is correct. Using San Bruno's numbers of \$3,896,000 in payback at \$800,000 to \$850,000 a year in TOT taxes/revenues, after the first two years of the hotel being opened, over five years you get seven years after the hotel opens. If we assume the numbers San Bruno has stated are publicly correct, and the hotel doesn't open until 2017, does that mean there will be no positive revenue for San Bruno until after 2024?

**Marty Medina, Garden Ave.** said he is running for one of the two seats on the San Bruno Council. He said he realized the financial benefits of having a hotel. He said the public should be allowed to see the financial justification of the report. He talked about a new San Bruno volunteer program. This program could help seniors and others transform their brown front yards into drought tolerant beautiful landscaping. He said the San Bruno Education Foundation is having their annual picnic on Sunday, September 20 from 11 to 2:00 p.m. at Beckner Shelter.

**10. CONDUCT OF BUSINESS:**

a. Adopt Resolution Authorizing the City Manager to Execute a Construction Contract with Atlas-Pellizzari Electric, Inc. for the SCADA Radio Transmitter Installation Project in the Amount of \$143,219, Approving a Construction Contingency of \$20,000, Approving a Total Construction Budget in the Amount of \$173,219 Appropriating \$30,000 in Wastewater Capital funds, and Reducing Water Capital Appropriation Funds by \$30,000.

**Public Services Deputy Director Tan** gave an overview of the staff report and asked for questions.

**Vice Mayor Salazar** said he asked why the whole scope of the project wasn't looked at one time rather than doing it piece-meal. We are building, then designing, building, then designing. He said he was used to seeing projects done in a certain way and the City does them in a different way and he didn't understand that. **Tan** said one is to hire an extra designer to design the entire SCADA system. The other option is to have EDCCO who has actual experience with the City's SCADA system as they already implemented the system for the City back in 2008. EDCCO has the knowledge of the City's system and we chose to come forward with their contract as they are providing all the electrical components that are complimentary to the existing SCADA system. He said the antenna poles require an electrical contractor to do the installation. If we went out and had one company do it, everything would have to be designed up front.

**City Manager Jackson** said EDCCO was viewed as a way to get this particular project done, fully understanding we would need to get a general contractor since they are not. Efficiency would have been sacrificed on either end of the equations. Those analysis are made as part of the City's design and project planning development.

**Councilmember Medina** asked if there were other costs. **Tan** replied no.

**Councilmember Ibarra** said this is very complex and it needs to be simplified so that a layman can understand.

**Vice Mayor Salazar** introduced the resolution for adoption and passed with a unanimous vote.

b. Adopt Resolution Authorizing the Closure of 1,200 Linear Feet of City Park Way from 6:00 p.m. Friday, October 9, 2015 through 9:00 a.m. Sunday, October 11, 2015 for the City of San Bruno Community Day in the Park.

**Community Services Director Burns** gave an overview of the staff report and asked for questions.

**Councilmember Ibarra** asked if there were any complaints from the park closure for the Posy Parade. **Burns** said during her tenure they had not received any complaints.

**Councilmember Medina** said it does seem like a long time to be closed in comparison to the other two times the park was closed. He asked about parking.

**Councilmember Ibarra** introduced the resolution for adoption and passed with a unanimous vote.

**11. REPORT OF COMMISSIONS, BOARDS & COMMITTEES:** None.

**12. COMMENTS FROM COUNCIL MEMBERS:**

**Councilmember Ibarra** stated this was the third anniversary of when Isaac Mejia tragically passed and he stated "we miss him."

**13. CLOSED SESSION:**

**14. ADJOURNMENT:**

**Mayor Ruane** closed the meeting at 8:07 p.m. The next regular City Council Meeting will be held on September 22, 2015 at 7:00 p.m. at the Senior Center, 1555 Crystal Springs Road, San Bruno.

Respectfully submitted for approval  
at the City Council Meeting of  
September 22, 2015

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Carol Bonner, City Clerk

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Jim Ruane, Mayor

09/08/15

CITY OF SAN BRUNO  
WARRANT REGISTER  
TOTAL FUND RECAP

FUND	FUND NAME	AMOUNT
001	GENERAL FUND	\$144,971.86
132	AGENCY ON AGING	\$3,844.52
133	RESTRICTED DONATIONS	\$903.17
190	DISASTER RECOVERY FUND	\$1,972.28
207	TECHNOLOGY CAPITAL	\$645.15
611	WATER FUND	\$39,487.15
621	STORMWATER FUND	\$1,764.38
631	WASTEWATER FUND	\$8,885.64
641	CABLE TV FUND	\$270,954.56
701	CENTRAL GARAGE	\$875.41
702	FACILITY MAINT. FUND	\$3,538.35
707	TECHNOLOGY DEVELOPMENT	\$5,357.09
880	PROJECT DEVELOP. TRUST	\$2,766.25

TOTAL FOR APPROVAL \$485,965.81

HONORABLE MAYOR AND CITY COUNCIL:

THIS IS TO CERTIFY THAT THE CLAIMS LISTED ON PAGES NUMBERED FROM 1 THROUGH 3 INCLUSIVE, AND/OR CLAIMS NUMBERED FROM 157109 THROUGH 157219 INCLUSIVE, TOTALING IN THE AMOUNT OF \$485,965.81 HAVE BEEN CHECKED IN DETAIL AND APPROVED BY THE PROPER OFFICIALS, AND IN MY OPINION REPRESENT FAIR AND JUST CHARGES AGAINST THE CITY IN ACCORDANCE WITH THEIR RESPECTIVE AMOUNTS AS INDICATED THEREON.

RESPECTFULLY SUBMITTED,

  
FINANCE DIRECTOR      9-9-15  
DATE

7.a.

Document group: komalley Bank: apbank 05507660

Vendor Code & Name	Check #	Check Date	Amount
0017341 AARONSON DICKERSON, COHN & LANZONE	157135	9/8/2015	3,750.00
0000368 ABCO PRINTERS	157110	9/8/2015	950.48
0104680 ACCESS 24 COMMUNICATIONS INC.	157111	9/8/2015	305.55
0016499 ACTION SPORTS	157112	9/8/2015	772.55
0001170 AIRGAS USA, LLC	157113	9/8/2015	435.08
0000163 AIRPORT AUTO PARTS INC.	157114	9/8/2015	10.31
0101438 AMANDA REALYVASQUEZ	157190	9/8/2015	204.00
0017403 APPLICATION ASSOCIATES	157115	9/8/2015	612.50
0001965 ARISTA BUSINESS	157116	9/8/2015	445.56
0014617 AT&T	157117	9/8/2015	19.21
0017191 AT&T	157118	9/8/2015	281.74
0000345 BAKER & TAYLOR BOOKS	157119	9/8/2015	3,271.72
0102359 BRENT SCHIMEK	157197	9/8/2015	204.00
0094055 BRIAN WEATHERS	157217	9/8/2015	130.77
0000378 BROADMOOR LANDSCAPE SUPPLY	157120	9/8/2015	54.50
0096420 BSN SPORTS	157121	9/8/2015	76.28
0096798 BUSINESS PRODUCTS & SUPPLIES	157122	9/8/2015	871.78
0106246 CATHOLIC CHARITIES	157123	9/8/2015	2,429.00
0099036 CHRISTINA PEREZ	157182	9/8/2015	17.50
0103854 CHRISTINE HOPKINS	157151	9/8/2015	31.85
0016324 CINTAS CORPORATION	157127	9/8/2015	582.92
0106048 CIT	157128	9/8/2015	426.89
0000508 CLEARLITE TROPHIES	157129	9/8/2015	83.93
0099834 COLLEEN PASSMORE	157178	9/8/2015	39.24
0105187 CONCERN	157130	9/8/2015	676.20
0015857 COUNTY OF SAN MATEO	157131	9/8/2015	76.00
0018331 CSG CONSULTANTS INC.	157132	9/8/2015	217.00
0016604 CUMMINS PACIFIC, LLC	157133	9/8/2015	1,699.89
0106160 DANIEL RONCO	157192	9/8/2015	462.70
0018188 DAU PRODUCTS	157134	9/8/2015	391.10
0105853 EATON CORPORATION	157137	9/8/2015	2,465.66
0000073 ENGINEERING DATA SOFTWARE, INC	157140	9/8/2015	1,029.40
0105857 FIRE INFORMATION SUPPORT SVCS. INC.	157153	9/8/2015	4,150.00
0013714 FIRST NATIONAL BANK	157142	9/8/2015	26,540.73
0105960 GARRATT CALLAHAN	157143	9/8/2015	3,279.26
0104771 GILLERAN ENERGY MANAGEMENT SERVICES	157138	9/8/2015	1,954.28
0104135 GLOBAL TRACKING COMMUNICATIONS, INC.	157211	9/8/2015	89.97
0017454 GOLDEN STATE FLOW MEASUREMENT	157145	9/8/2015	20,185.08
0095966 GREATAMERICA FINANCIAL SVCS.	157146	9/8/2015	473.83
0099573 GREGORZ KUCHARSKI	157157	9/8/2015	18.95
0096837 GYM DOCTORS	157147	9/8/2015	125.00
0098632 HELGA ESCOVE	157141	9/8/2015	10.65
0105966 HMTV TV DOMINICANA LLC	157148	9/8/2015	15.66
0018090 HOPKINS TECHNICAL PRODUCTS, INC	157150	9/8/2015	4,013.27
0106054 HULA HALA 'O MAKALAPUA	157152	9/8/2015	60.80
0000581 IRVINE & JACHENS INC.	157154	9/8/2015	53.96
0016347 JEFFREY MADONICH	157162	9/8/2015	364.00
0096379 KAREN OJAKIAN	157172	9/8/2015	382.20
0096865 KATHY KARKAZIS	157155	9/8/2015	315.00
0017947 KEVIN MCMULLAN	157163	9/8/2015	584.25
0101866 KIDZ LOVE SOCCER	157156	9/8/2015	4,804.80
0106273 KJERSTI NELSON	157167	9/8/2015	256.75
0000317 L.N. CURTIS & SONS	157158	9/8/2015	945.88

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Vendor Code & Name	Check #	Check Date	Amount
0016034 LINDA RUSSELL	157193	9/8/2015	205.40
0018177 LOWE'S	157160	9/8/2015	29.90
0099121 LUCY LUU	157161	9/8/2015	1,059.00
0097915 MARK BOSIA	157109	9/8/2015	2,679.50
0105810 MARK RAFFAELLI	157188	9/8/2015	4,550.00
0098577 MICHAEL GETZ	157144	9/8/2015	50.79
0099158 MORENE CHOW	157126	9/8/2015	20.30
0000333 MOSS RUBBER & EQUIP. CORP.	157164	9/8/2015	437.92
0104730 MUNICIPAL EMERGENCY SERVICES	157165	9/8/2015	2,066.39
0000357 NATIONAL CABLE TV CO-OP, INC.	157166	9/8/2015	260,288.80
0106272 NORTHERN CALIFORNIA ASA	157168	9/8/2015	320.00
0105238 NORTHERN SERVICES INC.	157169	9/8/2015	280.98
0092263 OFFICE DEPOT INC	157170	9/8/2015	1,189.05
0018284 OFFICEMAX INC.	157171	9/8/2015	261.37
0000210 OLE'S CARBURETOR & ELECTRIC INC	157173	9/8/2015	181.87
0097567 ONE HOUR DRY CLEANING	157174	9/8/2015	209.80
0098695 ONQ SOLUTIONS INC.	157175	9/8/2015	329.03
0001292 ORCHARD BUSINESS/SYNCB	157176	9/8/2015	1,281.25
0000012 PACIFIC GAS & ELECTRIC	157177	9/8/2015	17,296.65
0099246 PAULINE CHENG	157125	9/8/2015	238.00
0106156 PENGUIN RANDOM HOUSE LLC	157179	9/8/2015	126.71
0001154 PENINSULA LIBRARY SYSTEM	157180	9/8/2015	2,775.40
0015163 PENINSULA SPORTS OFFICIALS ASSOC.INC.	157201	9/8/2015	1,080.00
0014961 PENINSULA UNIFORMS & EQUIPMENT	157181	9/8/2015	1,027.05
0018283 PERFORMANCE TOW LLC	157183	9/8/2015	45.00
0106229 PET FOOD EXPRESS	157184	9/8/2015	57.75
0096538 PLAY-WELL TEKNOLOGIES	157185	9/8/2015	1,387.10
0106097 PMC	157186	9/8/2015	22,982.50
0106274 RAI CONTENT DISTRIBUTION LLC	157189	9/8/2015	199.60
0094546 RECORDED BOOKS, INC.	157191	9/8/2015	34.34
0106270 RICKY POLICARPIO	157187	9/8/2015	263.67
0000022 ROBERT LOUIE	157159	9/8/2015	467.35
0098354 ROGER CAVA	157124	9/8/2015	25.00
0097866 SAN BRUNO PARK & RECREATION	157194	9/8/2015	1,000.00
0018597 SAN MATEO DAILY JOURNAL	157195	9/8/2015	560.00
0096474 SC PLUMBING	157196	9/8/2015	276.00
0098030 SHRED-IT USA - SAN FRANCISCO	157199	9/8/2015	42.91
0017508 SOUTH CITY LUMBER AND SUPPLY	157200	9/8/2015	421.33
0097079 SPRINT	157202	9/8/2015	79.98
0105899 SUN RIDGE SYSTEMS, INC	157203	9/8/2015	42,300.00
0105796 SUNRISE FOOD DISTRIBUTOR INC.	157204	9/8/2015	127.31
0017016 SUPERCO SPECIALTY PRODUCTS	157205	9/8/2015	642.03
0017802 SUPPLYWORKS	157206	9/8/2015	655.25
0106276 SURE BRANDS, LLC	157207	9/8/2015	107.50
0101086 T-MOBILE	157209	9/8/2015	638.81
0106278 TAMRA HOLLENBECK	157149	9/8/2015	400.00
0002025 TELECOMMUNICATIONS ENGINEERING ASSOCIATE	157139	9/8/2015	85.00
0097149 THE SAN FRANCISCO SHAKESPEARE FESTIVAL	157198	9/8/2015	629.00
0000036 THOMSON WEST	157208	9/8/2015	438.18
0090792 TONY GRECH	157210	9/8/2015	500.00
0096003 TRACI DOS SANTOS	157136	9/8/2015	549.90
0000665 TSQ SOLUTIONS INC.	157212	9/8/2015	325.00
0001362 TV GUIDE MAGAZINE, LLC	157213	9/8/2015	229.26
0000019 U.S. POSTMASTER	157214	9/8/2015	3,800.00

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Document group: komalley      Bank: apbank      05507660

<u>Vendor Code &amp; Name</u>	<u>Check #</u>	<u>Check Date</u>	<u>Amount</u>
0018618      UNITED SITE SERVICES INC.	157215	9/8/2015	77.36
0105133      UTILITY TELEPHONE, INC.	157216	9/8/2015	186.81
0096421      WEST-LITE SUPPLY CO., INC.	157218	9/8/2015	504.13
0000612      WESTVALLEY CONSTRUCTION CO.INC	157219	9/8/2015	16,292.95
		<b>GrandTotal:</b>	<b>485,965.81</b>
		<b>Total count:</b>	<b>111</b>

08/31/15

CITY OF SAN BRUNO  
WARRANT REGISTER  
TOTAL FUND RECAP  
SUCCESSOR AGENCY

FUND	FUND NAME	AMOUNT
153	RDA OBLIGATION RETIREMENT FUND	\$173,742.00
TOTAL FOR APPROVAL		\$173,742.00

HONORABLE MAYOR AND CITY COUNCIL:

THIS IS TO CERTIFY THAT THE CLAIM LISTED ON PAGE NUMBERED 1, AND/OR CLAIM NUMBERED 100082, TOTALING IN THE AMOUNT OF \$173,742.00 HAS BEEN CHECKED IN DETAIL AND APPROVED BY THE PROPER OFFICIALS, AND IN MY OPINION REPRESENT FAIR AND JUST CHARGES AGAINST THE CITY IN ACCORDANCE WITH ITS RESPECTIVE AMOUNT AS INDICATED THEREON.

RESPECTFULLY SUBMITTED,

  
FINANCE DIRECTOR      9-1-15  
DATE

7.6.

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Document group: komalley      Bank: sagency      06995403

<u>Vendor Code &amp; Name</u>	<u>Check #</u>	<u>Check Date</u>	<u>Amount</u>
0105838      AVALONBAY COMMUNITIES, INC.	100082	8/31/2015	173,742.00
		<b>GrandTotal:</b>	<b>173,742.00</b>
		<b>Total count:</b>	<b>1</b>



**City Council Agenda Item  
Staff Report**

CITY OF SAN BRUNO

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DATE: September 22, 2015  
TO: Honorable Mayor and Members of the City Council  
FROM: Angela Kraetsch, Finance Director  
SUBJECT: Payroll Approval

City Council approval of the City payroll distributed August 28, 2015 is recommended. The Labor Summary report reflecting the total payroll amount of \$1,502,193.03 for bi-weekly pay period ending August 23, 2015 is attached.

*T.C.*

**LABOR SUMMARY FOR PAY PERIOD ENDING : AUGUST 23, 2015**

<b>pyLaborDist</b>	<b>08/28/15</b>
Fund: 001 - GENERAL FUND	1150627.84
Fund: 122 - SOLID WASTE/RECYCL.	2038.35
Fund: 190 - EMERGENCY DISASTER FUND	13754.16
Fund: 201 - PARKS AND FACILITIES CAPITAL	96.95
Fund: 203 - STREET IMPROVE. PROJECTS	7220.21
Fund: 207 - TECHNOLOGY CAPITAL	227.73
Fund: 611 - WATER FUND	86877.89
Fund: 621 - STORMWATER FUND	12144.23
Fund: 631 - WASTEWATER FUND	77226.6
Fund: 641 - CABLE TV FUND	86466.97
Fund: 701 - CENTRAL GARAGE	10704.66
Fund: 702 - FACILITY MAINT.FUND	28468.55
Fund: 707 - TECHNOLOGY DEVELOPMENT	16935.13
Fund: 711 - SELF INSURANCE	9403.76
	<hr/>
<b>Total</b>	1502193.03



**Successor Agency to the Former  
San Bruno Redevelopment Agency Agenda Item  
Staff Report**

CITY OF SAN BRUNO

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**DATE:** September 22, 2015

**TO:** Successor Agency to the Former San Bruno Redevelopment Agency

**FROM:** Angela Kraetsch, Finance Director

**SUBJECT:** Adopt Resolution Approving the Recognized Obligation Payment Schedule (ROPS 15-16B) and Successor Agency Administrative Budget for the Period January 1, 2016 through June 30, 2016

**BACKGROUND:**

The California State Legislature enacted Assembly Bill 1X 26 (the Dissolution Act) to dissolve all redevelopment agencies. Under the Dissolution Act, all California redevelopment agencies were dissolved effective February 1, 2012 and various actions are required by successor agencies to unwind the affairs of all former redevelopment agencies. The Dissolution Act was amended by AB 1484 on June 27, 2012. AB 1484 imposes additional obligations on successor agencies with regards to the dissolution and wind down process.

AB 1X 26 requires establishment of an Oversight Board to oversee the dissolution of each previous Redevelopment Agency. In addition, the Dissolution Act requires that each Successor Agency submit an Oversight Board approved Recognized Obligation Payment Schedule (ROPS) and Administrative Budget to the Department of Finance (DOF) every six months. The Successor Agency can only make payments on those enforceable obligations listed on a ROPS approved by both the Oversight Board and the Department of Finance.

**DISCUSSION:**

The ROPS 15-16B details outstanding expenditures anticipated to be paid between January and June 2016. The total for this period is \$1,614,412 and is comprised of the items summarized below. All of these items have been previously discussed with the Oversight Board and appeared on prior ROPS.

- 1) **2000 Certificates of Participation:** Principle and interest payment for the 2000 Certificates of Participation is due on February 1, 2016, with the subsequent interest payment due on August 1, 2016. The February principle and interest payment of \$464,934 has been programmed into this ROPS.

*T.d.*

from 2008-09 through 2022-23 to ensure the provision of affordable housing units at the Crossing.

- 3) **Archstone II Owner Participation Agreement:** Per Section 401.3 of the Owner Participation Agreement and in accordance with the First Amendment to the OPA dated March 4, 2004, the Agency shall pay up to \$311,000 annually from 2005-06 through 2039-40 to ensure the provision of affordable housing units at the Crossing.
- 4) **Administrative Costs:** The Successor Agency is eligible to receive an administrative allowance covering costs associated with winding down the affairs of the former redevelopment agency. The attached Successor Agency of the San Bruno Redevelopment Agency Administrative Budget provides detailed information supporting the Administrative Costs of \$41,698 requested in the ROPS.
- 5) **City Advances to the Redevelopment Agency in Accordance with Cooperative Agreement Dated August 10, 1998:** On September 17, 2013, the Oversight Board approved a resolution authorizing repayment of \$2,977,000 in loans owed the City of San Bruno by the former San Bruno Redevelopment Agency. The Department of Finance approved repayment of this amount on December 24, 2013 and directed that this item be placed on the ROPS subject to the repayment formula outlined in HSC section 34191.4 (b)(2) (A). The amount of \$426,780 is the fourth payment in accordance with the approved repayment formula.

The Oversight Board to the San Bruno Successor Agency is scheduled to approve a resolution covering ROPS 15-16B and the Administrative Budget at its regular meeting on September 21, 2015. Staff will report the Board's discussion and action to the Successor Agency following the September 21<sup>st</sup> meeting. Action by the Successor Agency is not specifically required but is recommended to assure coordination between the Successor Agency and the Oversight Board. The ROPS 15-16B will be submitted to the DOF on or before October 5, 2015.

#### **FISCAL IMPACT:**

As shown on the attached ROPS, the Successor Agency will have \$1,614,412 in enforceable obligations for the period of January 1, 2016 through June 30, 2016.

#### **ALTERNATIVES:**

1. Do not approve the Recognized Obligation Payment Schedule 15-16B or Successor Agency Administrative Budget.

**RECOMMENDATION:**

Adopt resolution approving the Recognized Obligation Payment Schedule 15-16B and Successor Agency Administrative Budget for the period of January 1, 2016 through June 30, 2016.

**ATTACHMENTS:**

1. Resolution
2. Recognized Obligation Payment Schedule (ROPS 15-16B) for the Period January 1, 2016 through June 30, 2016.
3. Successor Agency of the San Bruno Redevelopment Agency Administrative Budget for January 1, 2016 through June 30, 2016.

**DATE PREPARED:**

September 11, 2015

RESOLUTION NO. 2015 - \_\_\_\_

**RESOLUTION APPROVING THE RECOGNIZED OBLIGATION PAYMENT SCHEDULE (ROPS 15-16B) AND SUCCESSOR AGENCY ADMINISTRATIVE BUDGET FOR THE PERIOD JANUARY 1, 2016 THROUGH JUNE 30, 2016**

**WHEREAS**, Section 34177(l)(2) of the Health and Safety Code requires the Successor Agency to the San Bruno Redevelopment Agency (Successor Agency) to submit to the State Department of Finance (DOF), the State Controller, and the San Mateo County Auditor-Controller (County Auditor) for review, a Recognized Obligation Payment Schedule for the period January 1 through June 30, 2016 (ROPS) that has been reviewed and approved by the Oversight Board for the Successor Agency to the San Bruno Redevelopment Agency (Board); and

**WHEREAS**, Section 34177(m) of the Health and Safety Code requires that the approved ROPS be submitted no later than October 5, 2016; and

**WHEREAS**, pursuant to Section 34177(j) of the California Health and Safety Code, the Successor Agency has prepared and submitted the ROPS 15-16B and proposed administrative budget for the period of January 1, 2016 through June 30, 2016 to the Oversight Board and these were approved on September 21, 2015.

**NOW, THEREFORE, BE IT RESOLVED**, by the Successor Agency of the former San Bruno Redevelopment Agency that it hereby approves:

1. The Recognized Obligation Payment Schedule for the period January 1, 2016 through June 30, 2016, in the form attached to this resolution and incorporated herein by reference, is hereby approved.

2. The Successor Agency Administrative Budget for the period of January 1, 2016 through June 30, 2016 in the form attached to this resolution and incorporated herein by reference is hereby approved.

--oOo--

I hereby certify the foregoing Resolution No. \_\_\_\_ was introduced and adopted by the Successor Agency, at a regular meeting on September 22, 2015 by the following vote:

AYES: Councilmembers: \_\_\_\_\_  
NOES: Councilmembers \_\_\_\_\_  
ABSENT: Councilmembers: \_\_\_\_\_

\_\_\_\_\_  
City Clerk

## Recognized Obligation Payment Schedule (ROPS 15-16B) - Summary

Filed for the January 1, 2016 through June 30, 2016 Period

Name of Successor Agency: San Bruno  
 Name of County: San Mateo

Current Period Requested Funding for Outstanding Debt or Obligation	Six-Month Total
<b>Enforceable Obligations Funded with Non-Redevelopment Property Tax Trust Fund (RPTTF) Funding Sources (B+C+D):</b>	
A \$	-
B Bond Proceeds Funding (ROPS Detail)	-
C Reserve Balance Funding (ROPS Detail)	-
D Other Funding (ROPS Detail)	-
<b>E Enforceable Obligations Funded with RPTTF Funding (F+G):</b>	<b>\$ 1,614,412</b>
F Non-Administrative Costs (ROPS Detail)	1,572,714
G Administrative Costs (ROPS Detail)	41,698
<b>H Total Current Period Enforceable Obligations (A+E):</b>	<b>\$ 1,614,412</b>

<b>Successor Agency Self-Reported Prior Period Adjustment to Current Period RPTTF Requested Funding</b>	
I Enforceable Obligations funded with RPTTF (E):	1,614,412
J Less Prior Period Adjustment (Report of Prior Period Adjustments Column S)	(516,027)
<b>K Adjusted Current Period RPTTF Requested Funding (I-J)</b>	<b>\$ 1,098,385</b>

<b>County Auditor Controller Reported Prior Period Adjustment to Current Period RPTTF Requested Funding</b>	
L Enforceable Obligations funded with RPTTF (E):	1,614,412
M Less Prior Period Adjustment (Report of Prior Period Adjustments Column AA)	-
<b>N Adjusted Current Period RPTTF Requested Funding (L-M)</b>	<b>1,614,412</b>

Certification of Oversight Board Chairman:  
 Pursuant to Section 34177 (m) of the Health and Safety code, I hereby certify that the above is a true and accurate Recognized Obligation Payment Schedule for the above named agency.

\_\_\_\_\_  
 Name  
 /s/ \_\_\_\_\_  
 Signature

\_\_\_\_\_  
 Title  
 Date

San Bruno Recognized Obligation Payment Schedule (ROPS 15-16B) - ROPS Detail  
 January 1, 2016 through June 30, 2016  
 (Report Amounts in Whole Dollars)

A	B	C	D	E	F	G	H	I	J	K	L	M			N	O	P
												Funding Source					
												Non-Redevelopment Property Tax Trust Fund (Non-RPTTF)	Reserve Balances	Other Funds			
Item #	Project Name / Debt Obligation	Obligation Type	Contract/Agreement Execution Date	Contract/Agreement Termination Date	Payee	Description/Project Scope	Project Area	Total Outstanding Debt or Obligation	Retired	Bond Proceeds	Reserve Balances	Other Funds	Non-Admin	Admin	Six-Month Total		
1	2000 Certificates of Participation Fiscal Agent fees	Bonds Issued On or Before	7/25/2000	2/1/2031	Union Bank	Certificates of Participation/Bonds	San Bruno	\$ 23,571,269	N	\$ -	\$ -	\$ -	\$ 1,572,714	\$ 41,698	\$ 1,614,412		
2	2000 Certificates of Participation Fiscal Agent fees	Fees	7/25/2000	2/1/2031	Union Bank	Fiscal Agent fees associated with Certificate of Participation issuance for the Police Facility	San Bruno Redevelopment Project Area	37,500	N	\$ -	\$ -	\$ -	\$ 464,934	\$ -	\$ 464,934		
3	Archstone II Owner Participation Agreement	OPA/DDA/Construction	3/4/2005	3/4/2018	ASN Tanforan Crossing LLC	Tax increment reimbursement of affordable housing subsidy	San Bruno Redevelopment Project Area	2,960,000	N	\$ -	\$ -	\$ -	\$ 370,000	\$ -	\$ 370,000		
4	Archstone I Owner Participation Agreement	OPA/DDA/Construction	12/11/2002	12/11/2035	ASN Tanforan Crossing LLC	Tax increment reimbursement of affordable housing subsidy	San Bruno Redevelopment Project Area	7,775,000	N	\$ -	\$ -	\$ -	\$ 311,000	\$ -	\$ 311,000		
5	Administrative Costs	Admin Costs	1/1/2030	1/1/2030	Successor Agency	Administrative Allowance	San Bruno Redevelopment Project Area	853,551	N	\$ -	\$ -	\$ -	\$ 41,698	\$ -	\$ 41,698		
8	City Advances to the Redevelopment Agency in accordance with Cooperation Agreement dated August 10, 1998 plus accrued interest form loan origination 6/27/13-5/31/14	City/County Loans On or Before 6/27/11	8/10/1998	12/31/2014	City of San Bruno	Loan for operating and admin costs plus accrued interest set at Laif rate 0.257% at the time of Oversight Board Finding 9/17/13. 20% of repayment amounts will be transferred to Low and Mod Housing Asset Fund.	San Bruno Redevelopment Project Area	1,768,771	N	\$ -	\$ -	\$ -	\$ 426,780	\$ -	\$ 426,780		
10									N						\$ -		
11									N						\$ -		
12									N						\$ -		
13									N						\$ -		
14									N						\$ -		
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37									N						\$ -		
38									N						\$ -		





San Bruno Recognized Obligation Payment Schedule (ROPS 15-16B) - Notes  
January 1, 2016 through June 30, 2016

**Item #**    **Notes/Comments**

8    Item 8 includes City Advances to the former RDA. 20% of 15-16B request will be transferred to the Low and Moderate Income Housing Asset Fund in accordance with HSC section 34191.4 (b) (2) ( C ).

**Successor Agency of the San Bruno Redevelopment Agency  
Administrative Budget  
January 1, 2016 - June 30, 2016**

<b>Personnel Costs</b>			
<b>Department</b>	<b>Position</b>	<b>Percent Allocation</b>	<b>Budget</b>
<b>Management Services</b>	<b>City Manager</b>	<b>2.00%</b>	<b>3,223</b>
<i>Continuing review of City Recognized Obligation Payment Schedules, Administrative Budgets, and other related reports that go to the City Council and Oversight Board.</i>			
<b>Legal Services</b>	<b>City Attorney</b>	<b>2.50%</b>	<b>3,793</b>
<i>Ongoing legal support for matters concerning the dissolution of redevelopment, including working with outside legal counsel.</i>			
<b>City Clerk</b>	<b>City Clerk</b>	<b>5.00%</b>	<b>3,422</b>
<i>Preparation and posting of Oversight Board Agenda packets, attendance at Oversight Board meetings, and preparation of meeting minutes.</i>			
<b>Finance</b>	<b>Finance Director</b>	<b>8.00%</b>	<b>10,015</b>
<i>Preparation of Recognized Obligation Payment Schedules, Administrative Budgets, oversight of financial obligations of former RDA, preparation of Oversight Board Agenda Packets, serve as liaison to Department of Finance and follow-up on related information requests, and attend Oversight Board meetings as needed.</i>			
<b>Finance</b>	<b>Accounting Manager</b>	<b>8.00%</b>	<b>7,228</b>
<i>Maintain the financial records of the Successor Agency, which includes working on the annual audit of the Redevelopment Obligation Retirement Fund and related disclosures, ensure accurate accounting of all former RDA transactions, and reconciliation of bank account and ledger for the Successor Agency.</i>			
<b>Community Development</b>	<b>Community Development Director</b>	<b>1.50%</b>	<b>1,426</b>
<i>Attend Oversight Board Meetings as needed. Provide policy direction related to the City's low and moderate income housing program.</i>			
<b>Community Development</b>	<b>Long Range Planning Manager</b>	<b>5.00%</b>	<b>4,508</b>
<i>Attend Oversight Board Meetings as needed. Continue to oversee the City's low and moderate income housing program and ensure continuing compliance with Archstone Owner Participation Agreements. Complete required compliance reports and review annual subsidy requests. Update and maintain website of the Successor Agency and Oversight Board.</i>			
<b>Management Services</b>	<b>Management Analyst</b>	<b>1.00%</b>	<b>688</b>
<i>Set-up for oversight board meetings and provide general support coordinating staff work outlined above.</i>			
<b>Total Personnel Costs</b>			<b>34,303</b>
<b>Overhead Costs of 15% (Payroll, IT, Accounts Payable, etc)</b>			<b>5,145</b>
<b>Supplies and Materials</b>			
<b>Office supplies, utilities, communications, printing and copying</b>			<b>250</b>
<b>Audit Fees for Redevelopment Obligation Retirement Fund</b>			<b>0</b>
<b>Outside Legal Costs for Successor Agency and Oversight Board</b>			<b>2,000</b>
<b>Total Administrative Budget for January 1 - June 30, 2016</b>			<b>\$41,698</b>



## City Council Agenda Item Staff Report

CITY OF SAN BRUNO

DATE: September 22, 2015

TO: Honorable Mayor and Members of the City Council

FROM: Jimmy Tan, Deputy Public Services Director/City Engineer

SUBJECT: Receive Report on the Federal Emergency Management Agency San Francisco Bay Coastal Study for the City of San Bruno

### **BACKGROUND:**

The Federal Emergency Management Agency (FEMA) recently completed an engineering study of San Francisco Bay including detailed analyses of coastal hazards as part of the California Coastal Analysis and Mapping Project. FEMA conducted the study as part of their nationwide Risk Mapping, Assessment, and Planning Program to determine revised Base Flood Elevation, the extent of the Special Flood Hazard Areas for coastal communities, and to update the Flood Insurance Study reports and Flood Insurance Rate Maps.

Outreach to cities within San Mateo County were conducted by FEMA as early as July 2014 and a workshop was held on October 2014 to provide cities with an overview of the study results. The City was not aware or informed of the study until November 2014 since the City did not previously have any floodplain areas. The results of FEMA's latest coastal hazard study however has identified numerous residential properties and Belle Air Elementary School as potentially being inundated by flooding in the area bounded by east of First Avenue, west of Highway 101, south of Interstate 380 and north of Cupid Row Channel.

On January 27, 2015, the City Council awarded a contract to the engineering firm Moffatt & Nichol (M&N) to provide technical assistance for the FEMA Coastal Flood Hazard Study. Staff believed having a firm that has coastal engineering knowledge to review FEMA's documents and provide comments would be beneficial for the City to assist the City's efforts to work with FEMA to confirm and evaluate the impacts of the flood hazard mapping. The scope of work for M&N consisted of evaluating the source of flooding, reviewing FEMA base flood elevation and flood mapping methodology. M&N completed the task and comments were provided to FEMA.

On May 26, 2015, the City Council authorized an extension to the contract with M&N to perform detailed hydraulic analysis to determine the extent of the flooding impacts to compare with FEMA's results. The additional hydraulic analysis was intended to provide a better understanding of the coastal flooding in the region and to also determine whether the extent of flooding could be reduced within the Belle Air neighborhood compared to FEMA's Draft Flood Insurance Rate Maps (FIRMs). If the results indicate that the inundation area is less than FEMA's results, the City can choose to move forward with an appeal through FEMA's process. If FEMA accepts the City's additional analysis, the FIRM will be revised by

10.a.

FEMA which will reduce the number of residential properties subject to the requirement to purchase flood insurance.

M&N has completed the hydraulic analysis and determined that there is significant reduction in potential flooding within the Belle Air neighborhood.

#### **DISCUSSION:**

FEMA's static hydraulic analysis factoring the tidal time determined three sources of flooding in San Bruno. M&N performed detailed evaluation of the three sources using 2-Dimensional (2D) hydraulic analysis to determine whether the flooding inundation area differs from FEMA's results. The first source is due to the non-accredited tide-gate at San Bruno Creek where stormwater discharges into San Francisco Bay. The second source is from flooding over the existing levees around San Francisco International Airport (SFO) property due to deficiencies in the airport's perimeter defenses where coastal flood water cross Highway 101 near Millbrae Avenue and then flow north to San Bruno. The third source is the overtopping of the south bank of the navigable slough in the City of South San Francisco due to deficient elevation. Since the slough elevations are lower than FEMA's base flood elevation, the water is assumed go over the top of bank.

M&N completed the draft technical memorandum on August 28, 2015. The results concluded that the flooding area was significantly smaller than FEMA's steady state model in the Belle Air neighborhood when tidal time is factored into the analysis. One area that remained comparable with FEMA's Draft FIRMs is the neighborhood located near the vicinity of 7<sup>th</sup> Avenue and Walnut Avenue. The potential flooding there is the result of the flood water leaving the navigable slough in South San Francisco and traveling down Shaw Road towards 7<sup>th</sup> Avenue in San Bruno due to deficient elevation of the south bank of the slough.

M&N's model also determined that flooding may be reduced or eliminated if mitigation measures were completed. One modeling scenario assumed that the tide gate structure at the end of San Bruno Creek is certified and accredited since FEMA does not consider any non-accredited structure in their hydraulic model. The results showed that the flooding within the residential area of the Belle Air neighborhood would be almost completely eliminated if the tide gate structure was certified and accredited. The second scenario assumed the installation of a flap gate at the box culvert within the navigable slough to prevent the flood water from overtopping the south bank. The modeling result depicted that most of the flooding within the 7<sup>th</sup> Avenue and Walnut Avenue neighborhood would be eliminated.

Since the additional results from M&N depicted a significant change in the flood inundation area in San Bruno, staff believes an appeal to FEMA should be considered. Staff has reviewed the results of the study with FEMA representatives who recommended that the City can submit an appeal to them for further evaluation.

In order for the appeal to be considered, FEMA requires the City to provide supporting data or documentation and submit for review. Some of the information that would be needed for an appeal is:

- New hydraulic analysis based on alternative methodology
- Explanation for superiority of alternative methodology
- Revised flood profiles; and
- Revised flood zone boundary

FEMA will review the information and determine whether the submittal is sufficient to warrant revisions to the Draft FIRM. If not, FEMA will prepare and mail a denial letter to the City. However, if it's accepted, FEMA will notify the City and proceed with the process of revising the Draft FIRM.

The remaining schedule for the publication of the final FIRM timeline is as follows:

- February 2013: FEMA initiated the Coastal Analysis Study and Mapping Project (Completed)
- April – September 2014: FEMA generated revised floodplain mapping (Completed)
- October 1, 2014: FEMA met with local agencies to discuss the new maps (Completed)
- December 17, 2014: Deadline for initial commenting period on proposed mapping (Completed)
- August 2015: FEMA released Preliminary Flood Insurance Rate Maps (originally scheduled for June 2015)
- December 2015 – FEMA will perform a Federal Register Publication for advertisement
- January 2016 – March 2016: 90 day appeal period (originally scheduled for October 2015 – January 2016)
- August 2016: Letter of Final Map determination issued by FEMA (originally scheduled for March 2016)
- February 2017: New Rate Maps effective (originally scheduled for September 2016)

FEMA representatives recommend that public outreach be performed after the Letter of Final Map Determination is completed in August 2016. The City can request FEMA representatives be present in workshops to provide technical support to clarify any questions related to the study and insurance requirements.

#### **FISCAL IMPACT:**

The City has contracted with Moffatt & Nichol for a total of \$45,880 to provide technical assistance for the FEMA Coastal Flood Hazard Study which includes evaluating the source of flooding, reviewing FEMA base flood elevation and flood mapping methodology, and performing detailed hydraulic analysis to determine the extent of the flooding impacts to compare with FEMA's results.

This report is presented for City Council and community information. Staff is preparing to come back to Council in October to present the contract to Moffatt & Nichol for submitting an appeal application to FEMA and evaluation of mitigation measures.

**ALTERNATIVES:**

1. None—this report is presented for information only.

**RECOMMENDATION:**

Receive report on the Federal Emergency Management Agency San Francisco Bay Coastal Study for the City of San Bruno.

**ATTACHMENTS:**

1. FEMA Schedule

**DISTRIBUTION:**

None

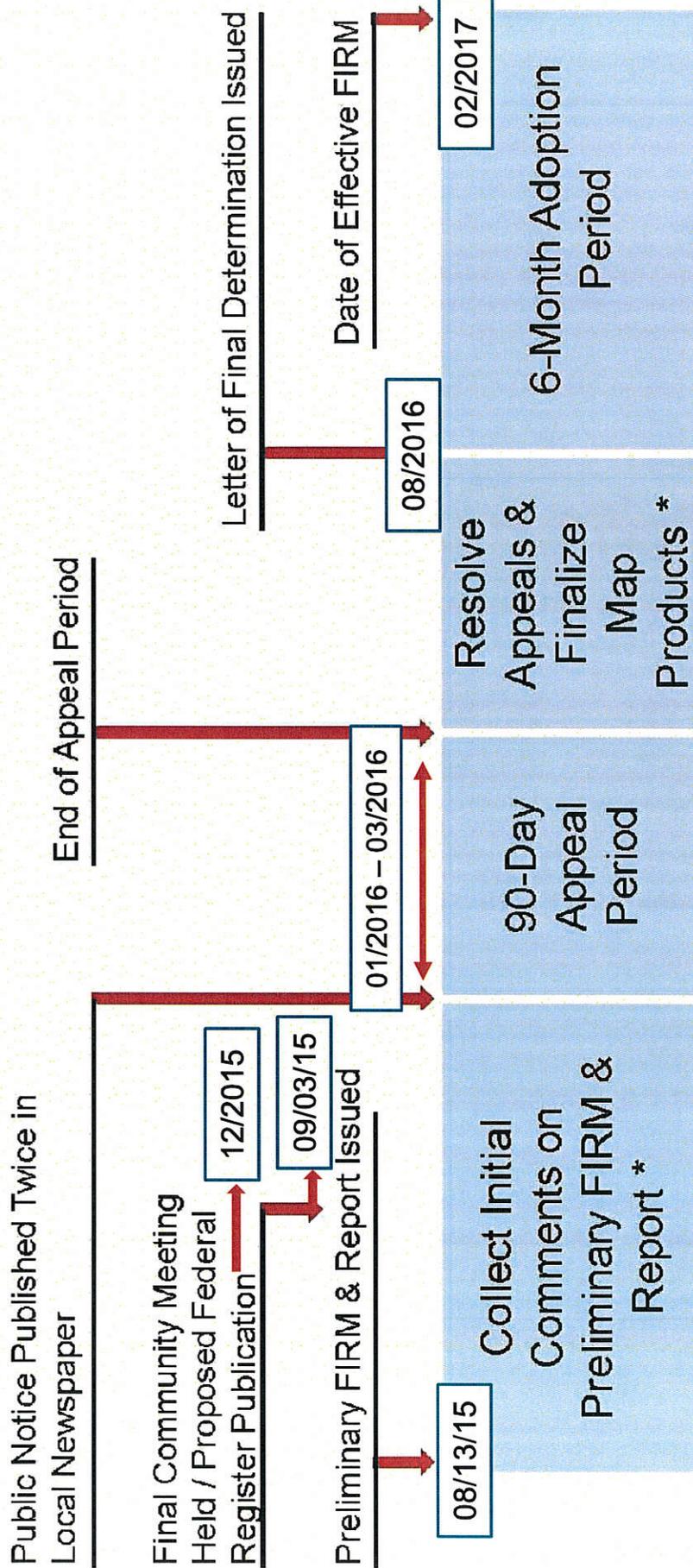
**DATE PREPARED:**

September 10, 2015

**REVIEWED BY:**

\_\_\_\_\_ CM

# Post-Preliminary Mapping Process



\* The timeframe for completing these activities may vary.





City Council Agenda Item  
Staff Report

CITY OF SAN BRUNO

**DATE:** September 22, 2015  
**TO:** Honorable Mayor and Members of the City Council  
**FROM:** Jimmy Tan, Deputy Public Services Director/City Engineer  
**SUBJECT:** Adopt Resolution Authorizing the City Manager to Execute a Contract with Wilsey Ham, Inc. for Design of the Avenues 1-1 and 1-2 Sewer and Water Main Replacement Project in an Amount Not to Exceed \$454,002

**BACKGROUND:**

Water and Sewer Master Plans were approved by the City Council on March 12, 2013 and February 25, 2014, respectively. The City subsequently completed the 10-year prioritized work plan which coordinates the individual improvement projects identified in the master plans into sequenced, bundled construction packages. On June 24, 2014, staff provided a report on the 10-year Improvement Work Plan and presented the following issues that were taken into consideration in developing the overall program priorities:

- Regulatory deadlines that require completion of sewer capacity projects by 2019.
- Sewer condition assessments that identify pipelines requiring replacement.
- Replacement of aging and under-sized sewer infrastructure to reduce infiltration/inflow and ongoing maintenance needs.
- Replacement of aging and under-sized water infrastructure that will improve fire flow reliability and reduce pipeline leaks

Based on these considerations, priorities were developed to focus on the following:

- Implement and complete sewer capacity projects to meet regulatory completion deadlines.
- Replace oldest infrastructure in the downtown area and surrounding neighborhoods.

The Avenues 1-1 and 1-2 Sewer and Water Main Replacement Project was identified as one of the capital improvement projects in this work plan. The primary purpose of the project is to increase capacities of the sewer and water mains with the goal of reducing the risk of sanitary sewer overflows and improving the reliability of the water system. These two locations are the first of many pipeline replacement projects that will be implemented within the next 10 years. The location has been selected as it is in the close proximity of the downtown area to upgrade the capacity deficient sewer pipelines and aging water mains.

This project consists of installing approximately 7,830 feet of water pipeline and 6,690 feet of sewer pipeline along various streets bounded within San Mateo Avenue, Huntington Avenue, Taylor Avenue, and Florida Avenue. Both the sewer and water pipelines are concurrently

being replaced to minimize construction impacts to the public. The existing pavement where the pipeline replacement is proposed will be rehabilitated after construction of the pipeline facilities.

Completion of this project will provide residents and businesses with a more reliable water and sewer infrastructure that will prevent future water leaks and sewer overflows and improved roadway surfaces.

#### **DISCUSSION:**

The City issued a Request for Proposals (RFP) for professional engineering design services for the San Mateo Avenue Sewer and Water Main Replacement Project in March 2015. Staff received six proposals and conducted an evaluation based on the following criteria:

- Project understanding and innovative approach
- Qualifications and experience of the project manager and team
- Qualifications relating to design of sewer and water infrastructure
- Experience with design and construction of projects within business corridors

Although the City is not required to consider cost as a criteria in the selection process, the cost of design services were reviewed. Five proposals ranged from \$454,000 to \$654,000 and one design firm submitted a cost of \$755,000.

Based on the evaluation, staff is recommending Wilsey Ham, Inc. to provide the professional engineering design for the Avenues 1-1 and 1-2 Sewer and Water Main Replacement Project. Wilsey Ham, Inc. has the qualifications and has completed similar design projects for the Cities of Burlingame, Berkeley, and South San Francisco. The scope of work includes preparation of a technical memorandum, evaluation of alignment alternatives, geotechnical investigation, potholing, corrosion design, surveying, detailed final design, bid documents, conducting public meetings/workshops, and providing construction support services.

For the project schedule, staff estimates that the design will take approximately eight months to complete with an additional eight months for the construction. If awarded, it is anticipated that the design will be completed by July 2016.

Public outreach and workshops will be conducted during the design phase with the businesses, residents and property owners to obtain comments that will assist the City to plan the project work in a manner that will minimize impacts during construction. Road closures may be necessary during construction but will be evaluated in the design phase.

#### **FISCAL IMPACT:**

The Avenues 1-1 and 1-2 Sewer and Water Main Replacement Project is a proposed project within the established FY 2015-20 Capital Improvement Program for the Water and Sewer Main Improvement and Replacement Programs. The cost of this contract is \$454,002 and adequate funding is available in the current fiscal year.

Total estimated cost for the project:

Design Contract	\$ 454,002
Estimated Construction contract	7,500,000
Estimated Staff Management and Inspection for design & construction	500,000
Contingency (15% of construction)	<u>1,125,000</u>
Total Current Estimate:	<u>\$ 9,579,002</u>

**ALTERNATIVES:**

1. Direct further review of submitted proposals for selection of different firm from the current proposals.
2. Divide this project into two separate water and sewer projects and initiate a new RFP process.

**RECOMMENDATION:**

Adopt resolution authorizing the City Manager to execute a contract with Wilsey Ham, Inc. for design of the Avenues 1-1 and 1-2 Sewer and Water Main Replacement Project in an amount not to exceed \$454,002.

**ATTACHMENTS:**

1. Resolution
2. Project Site Map
3. Proposed 2015-20 CIP Budget Sheets

**DISTRIBUTION:**

None.

**REVIEWED BY:**

\_\_\_\_\_ CM

RESOLUTION NO. 2015 - \_\_\_\_

**RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE A CONTRACT WITH WILSEY HAM, INC. FOR DESIGN OF THE AVENUES 1-1 AND 1-2 SEWER AND WATER MAIN REPLACEMENT PROJECT IN AN AMOUNT NOT TO EXCEED \$454,002**

**WHEREAS**, the City adopted resolutions to accept the updated Water System Master Plan and Sewer Master Plan on March 12, 2013 and February 25, 2014, respectively; and

**WHEREAS**, the City completed the 10-year Work Plan that coordinated individual improvement projects identified in the separate utility master plans and identified the Avenues 1-1 and 1-2 as one of the capital improvement project; and

**WHEREAS**, the Avenues 1-1 and 1-2 Sewer and Water Main Replacement Project is designed to replace sewer main pipelines within the street and some water main pipelines that are located within the sidewalks at a very shallow depth; and

**WHEREAS**, the project will increase capacities of the sewer and water mains with the goal of reducing the risk of sanitary sewer overflows and improving the reliability of the water system; and

**WHEREAS**, the project consists of installing approximately 6,690 feet of new sewer pipelines and 7,830 feet of new water pipelines; and

**WHEREAS**, the City issued a Request for Proposals (RFP) for the Avenues 1-1 and 1-2 Sewer and Water Main Replacement Project in March 2015 and received six proposals; and

**WHEREAS**, Wilsey Ham, Inc. was selected based on their understanding of the project, innovative approach, qualifications and experience of project manager and team and experience and completion of similar design projects in downtown areas; and

**WHEREAS**, funding for this project is available within the established FY 2015-20 Capital Improvement in the Water and Sewer Main Improvement and Replacement Programs.

**NOW, THEREFORE, BE IT RESOLVED** that the San Bruno City Council hereby authorizes the City Manager to execute a contract with Wilsey Ham, Inc. for design of the Avenues 1-1 and 1-2 Sewer and Water Main Replacement Project in an amount not to exceed \$454,002.

Dated: September 22, 2014

ATTEST:

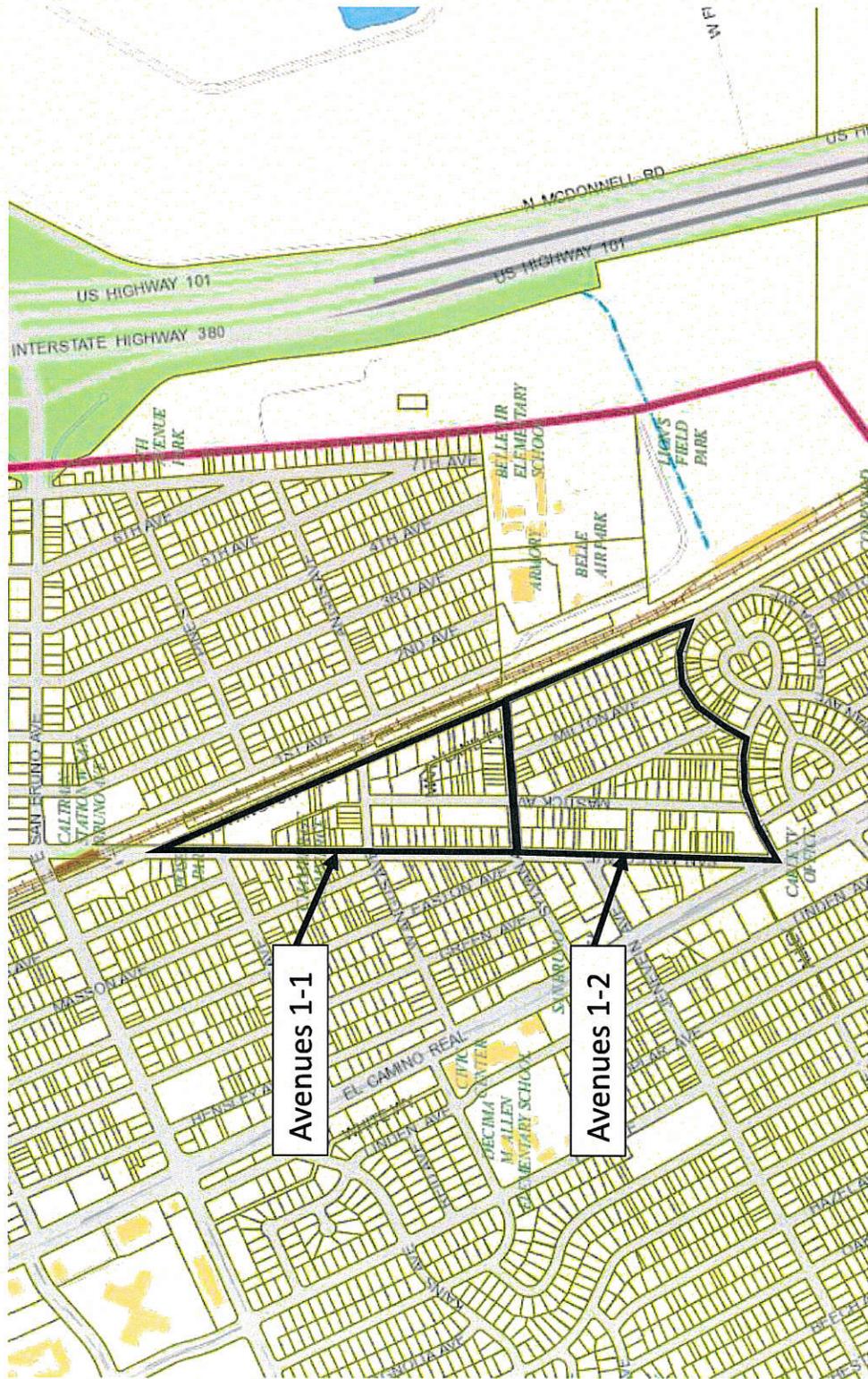
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Carol Bonner, City Clerk

I, Carol Bonner, City Clerk, do hereby certify that the foregoing Resolution was duly and regularly passed and adopted by the City Council of the City of San Bruno this 22nd day of September 2015 by the following vote:

AYES: Councilmembers: \_\_\_\_\_  
NOES: Councilmembers \_\_\_\_\_  
ABSENT: Councilmembers: \_\_\_\_\_

**Attachment 2 – Project Location Map**



## Water Main Improvement and Replacement Program

<b>PROJECT INFORMATION</b>	
<b>Origination Year:</b> 2005-06	<b>Project Number:</b> 84129 / 84150 / 84151 / 84152 / 84153 / 84154
<b>Projected Completion Date:</b> On-going Program	
<b>Total Project Cost:</b> \$ 23,954,353	

### **Project Description:**

This project will replace the City's water main lines in a 20 year period. The schedule for replacement of individual pipeline is guided by the Water Master Plan, which used water leak reports, maintenance history, fire flow adequacy analysis, and age of pipe to determine replacement project priorities. The Water Master Plan provides the priority for replacement for each segment based on age, condition, and capacity. The high-priority projects over the next five years will include pipelines in the neighborhoods in and around downtown San Bruno and east of Huntington Avenue.

Projects scheduled to be completed within the next five years include replacement of water mains in the following areas: Jenevein Avenue, San Mateo Avenue, Crystal Springs Road, Crestwood Drive, San Antonio Avenue, and replacement of water mains in the eastern portion of the city south of I-380, also known as "the Avenues".

In order to maximize efficiency in the delivery of water main line replacement projects and minimize construction related impacts to the public, projects will be coordinated with replacement of wastewater main lines and/or stormwater lines where feasible.

### **2014-15 Status:**

Completed installation of water mains along Spyglass Drive and Merion Drive. Initiated engineering design for Jenevein Avenue, San Mateo Avenue and Crystal Springs Road Water Replacement Projects.

### **2015-16 Work Plan:**

Complete design for Jenevein Avenue, San Mateo Avenue, and Crystal Springs Road Water Main Replacement Projects. Initiate engineering design for the following projects: Avenues 1-1, Avenues 1-2, and Crestwood Drive Water Main Replacement.

**Project Appropriations:  
Current Year Appropriations:**

Projects	Map Key (see Page 31)	Prior Approp.	Estimated Prior Expense	Estimated Carryover Approp.	2015-16 Funding Request	2015-16 Total Funds Available	Total Project Cost
Other Water Main* Replacement	n/a	170,000	64,353	105,647	(105,647)	0	64,353
Jenevein Ave	④	222,500	2,769	219,731	667,500	887,231	890,000
San Mateo Ave	⑦	267,500	2,466	265,034	802,500	1,067,534	1,070,000
Crystal Springs Ave	⑤	557,500	2,238	555,262	422,500	977,762	2,230,000
Crestwood Drive	②	0	0	0	252,500	252,500	1,010,000
San Antonio Ave	⑥	0	0	0	0	0	1,430,000
Shelter Creek	③	150,000	0	150,000	0	150,000	150,000
Avenues No. 1-1**	⑧	977,500	0	977,500	*(677,500)	300,000	2,710,000
Avenues No. 1-2	⑧	0	0	0	200,000	200,000	2,750,000
Avenues No. 1-3	⑧	0	0	0	0	0	4,020,000
Avenues No. 2-1	⑨	0	0	0	0	0	180,000
Avenues No. 3-1	⑩	0	0	0	0	0	3,850,000
Avenues No. 3-2	⑩	0	0	0	0	0	3,300,000
Avenues No. 3-3	⑩	0	0	0	0	0	300,000
<b>Total Water Capital Funding</b>		<b>2,345,000</b>	<b>71,826</b>	<b>2,273,174</b>	<b>1,561,853</b>	<b>3,835,027</b>	<b>23,954,353</b>

\* Close out the project and transfer the funding back to Water Enterprise fund for future appropriations.

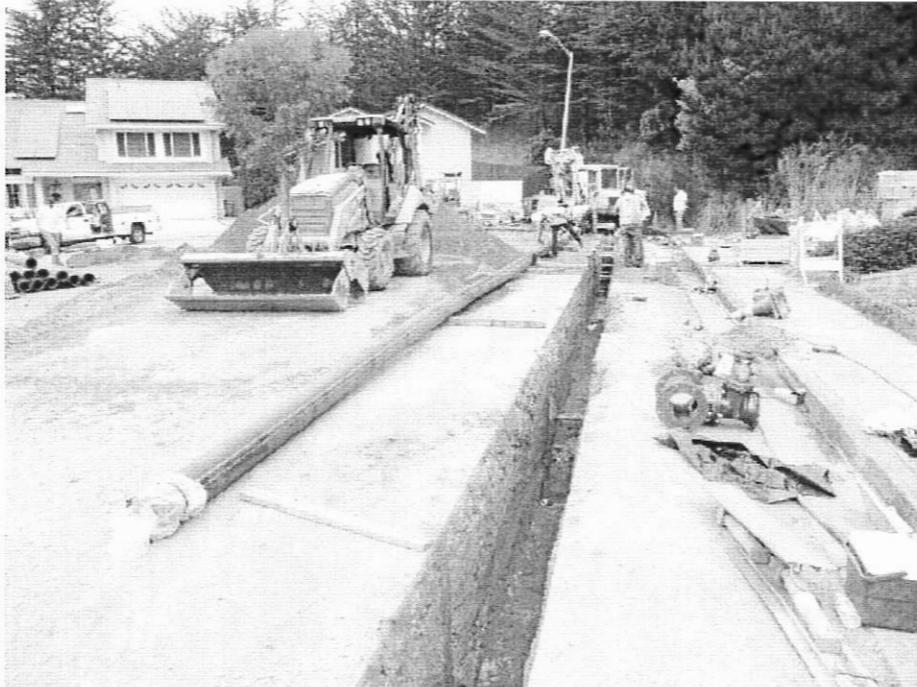
\*\*The 2015-16 project funding for Avenues No. 1-1 has been reduced by \$677,500 and moved to fiscal year 2016-17 to accurately reflect the construction schedule.

**Five-Year Work Program Appropriations:**

Projects	Map Key (see Page 31)	2015-16	2016-17	2017-18	2018-19	2019-20	Total Request
Other Water Main* Replacement	n/a	(105,647)	0	0	0	0	(105,647)
Jenevein Ave	④	667,500	0	0	0	0	667,500
San Mateo Ave	⑦	802,500	0	0	0	0	802,500
Crystal Springs Ave	⑤	442,500	1,250,000	0	0	0	1,672,500
Crestwood Drive	②	252,500	757,500	0	0	0	1,010,000
San Antonio Ave	⑥	0	357,500	1,072,500	0	0	1,430,000
Shelter Creek	③	0	0	0	0	0	0
Avenues No. 1-1**	⑧	*(677,500)	2,410,000	0	0	0	1,732,500
Avenues No. 1-2	⑧	200,000	2,550,000	0	0	0	2,750,000
Avenues No. 1-3	⑧	0	1,005,000	3,015,000	0	0	4,020,000
Avenues No. 2-1	⑨	0	45,000	135,000	0	0	180,000
Avenues No. 3-1	⑩	0	0	0	300,000	3,550,000	3,850,000
Avenues No. 3-2	⑩	0	0	0	300,000	3,000,000	3,300,000
Avenues No. 3-3	⑩	0	0	0	0	300,000	300,000
<b>Total Water Capital Funding</b>		<b>1,561,853</b>	<b>8,375,000</b>	<b>4,222,500</b>	<b>600,000</b>	<b>6,850,000</b>	<b>21,609,353</b>

\* Close out the project and transfer the funding back to Water Enterprise fund for future appropriations.

\*\*The 2015-16 project funding for Avenues No. 1-1 has been reduced by \$677,500 and moved to fiscal year 2016-17 to accurately reflect the construction schedule.



## Sewer Main Improvement and Replacement Program

### PROJECT INFORMATION

**Origination Year:** 2005-06

**Project Number:** 84322 / 84339 / 84340 /

**Projected Completion Date:** On-going Program

84341 / 84342 / 84343/ 85704

**Total Project Cost:** \$ 36,089,053

### **Project Description:**

This program evaluates the need for rehabilitation and replacement of sewer mains and spot repairs within the wastewater collection system. Rehabilitation projects are identified by the number of sanitary sewer overflow incidents, maintenance history, video inspection, and flow capacity. The 5-year Wastewater Capital Improvement work plan is based on the priorities outlined in the 2014 Sewer System Master Plan.

There are several sewer main replacement projects in active design or construction phases, including Trenton Drive, Jenevein Avenue, San Mateo Avenue, Crystal Springs Road, and Crestmoor Canyon.

The sewer main behind Trenton Drive is located on a hillside behind homes fronting Trenton Drive and has been subject to sanitary sewer overflows over the last several years. The location of the sewer main behind the homes makes inspections and maintenance difficult. An alternative analysis for the replacement of the sewer main line including the feasibility of relocating the pipeline concluded that relocation of the main pipeline to Trenton Drive is not an available option given slope and other geographic considerations. A viable option exists to rehabilitate the existing sewer pipeline and convey the flows to a proposed new pipeline to be installed along San Bruno Avenue. Environmental issues are being evaluated along with the feasibility to construct the pipeline along San Bruno Avenue.

In addition to the Trenton project, replacement of sewer mains are scheduled for the following areas during the next five years: Jenevein Avenue, San Mateo Avenue, Crystal Springs Road, Crestmoor Canyon, Crestwood Drive, San Antonio Avenue, and replacement of sewer mains in the eastern portion of the City south of I-380, also known as "the Avenues". These project locations were identified priorities in the 2014 Sewer Master Plan and the 10-year work plan.

As part of the Consent Decree with SF Baykeepers, the City is required to perform corrective actions of the observed pipeline defects from closed circuit television (CCTV) inspection. The City performed CCTV inspection of the sewer collection system and each pipeline was Graded 1 through 5 based on the severity with Grade 5 requiring immediate attention. The Sewer Critical Main Segment Replacement Project approved in FY14-15 includes replacing most of the Grade 5 pipeline segments. It is estimated that approximately 4.6 miles of Grade 5 pipeline segments exist within the collection system. The initial phase for this project will replace approximately 6,000 feet of pipeline funded through the Pipeline Repair budget.

To minimize impacts to the public and realize the economies of larger scale construction projects, wastewater improvement projects will be coordinated with other infrastructure improvements whenever possible.

**2014-15 Status:**

Completed sixty percent of the design for the Trenton Drive Sewer Replacement Project. Initiated design for Jenevein Avenue, San Mateo Avenue, Crestmoor Canyon and Crystal Springs Road Sewer Replacement Projects.

**2015-16 Work Plan:**

Complete design and construction of Trenton Drive Sewer Replacement. Complete design for Jenevein Avenue, San Mateo Avenue, Crystal Springs Road, and Crestmoor Canyon. Begin design for the Avenues 1-1 and Avenues 1-2 project locations. Begin design for Grade 5 Sewer Replacement Project.

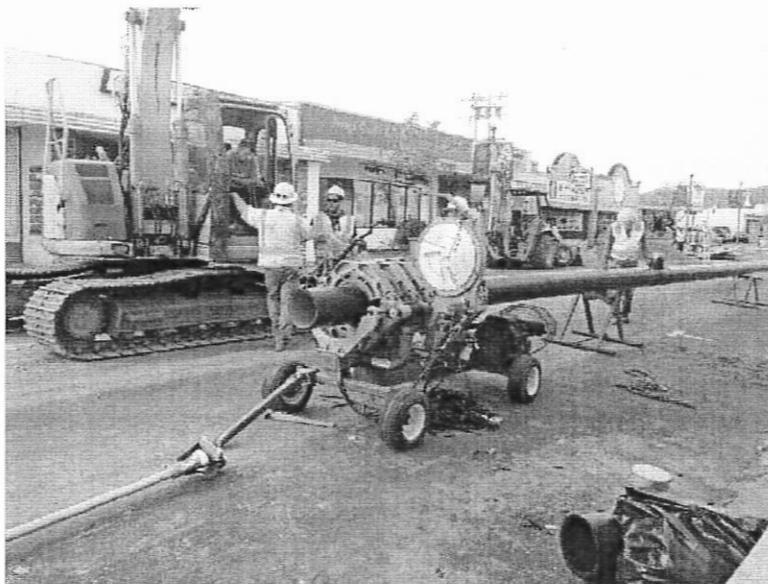
**Project Appropriations:**

**Current Year Appropriations:**

Projects	Map Key (see Page 44)	Prior Approp.	Estimated Prior Expense	Estimated Carryover Approp.	2015-16 Funding Request	2015-16 Total Funds Available	Total Project Cost
Trenton Drive	③	1,315,000	297,620	1,017,380	0	1,017,380	1,315,000
Pipeline Repair/Grade 5		1,026,031	570,319	455,712	2,000,000	2,455,712	3,026,031
1 <sup>st</sup> Ave Sanitary Sewer Line	⑩	1,028,022	9,602	1,018,420	0	1,018,420	1,028,022
Jenevein Ave	④	215,000	6,032	208,968	645,000	853,968	860,000
San Mateo Ave	⑦	400,000	7,436	392,564	1,200,000	1,592,564	1,600,000
Crystal Springs	⑤	580,000	3,652	576,348	740,000	1,316,348	2,320,000
Crestmoor Canyon	①	0	0	0	520,000	520,000	520,000
Crestwood Drive	②	0	0	0	0	0	1,200,000
San Antonio Ave	⑥	0	0	0	0	0	900,000
Avenues No. 1-1	⑧	522,500	0	552,500	200,000	722,500	2,090,000
Avenues No. 1-2	⑧	0	0	0	200,000	200,000	3,470,000
Avenues No. 1-3	⑧	0	0	0	0	0	2,930,000
Avenues No. 2-1	⑨	0	0	0	0	0	2,510,000
Avenues No. 2-2	⑨	0	0	0	0	0	3,570,000
Avenues No. 2-3	⑨	0	0	0	0	0	3,660,000
Avenues No. 3-1	⑩	0	0	0	0	0	2,460,000
Avenues No. 3-2	⑩	0	0	0	0	0	2,330,000
Avenues No. 3-3	⑩	0	0	0	0	0	300,000
<b>Total Wastewater Capital Funding</b>		<b>5,086,553</b>	<b>894,661</b>	<b>4,191,892</b>	<b>5,505,000</b>	<b>9,696,892</b>	<b>36,089,053</b>

**Five-Year Work Program Appropriations:**

Projects	Map Key (see Page 44)	2015-16	2016-17	2017-18	2018-19	2019-20	Total Request
Trenton Drive	③	0	0	0	0	0	0
Pipeline Repair/Grade 5		2,000,000	0	0	0	0	2,000,000
1 <sup>st</sup> Ave Sanitary Sewer Line	⑩	0	0	0	0	0	0
Jenevein Ave	④	645,000	0	0	0	0	645,000
San Mateo Ave	⑦	1,200,000	0	0	0	0	1,200,000
Crystal Springs	⑤	740,000	1,000,000	0	0	0	1,740,000
Crestmoor Canyon	①	520,000	0	0	0	0	520,000
Crestwood Drive	②	0	1,200,000	0	0	0	1,200,000
San Antonio Ave	⑥	0	225,000	675,000	0	0	900,000
Avenues No. 1-1	⑧	200,000	1,367,500	0	0	0	1,567,500
Avenues No. 1-2	⑧	200,000	3,270,000	0	0	0	3,470,000
Avenues No. 1-3	⑧	0	300,000	2,630,000	0	0	2,930,000
Avenues No. 2-1	⑨	0	300,000	2,210,000	0	0	2,510,000
Avenues No. 2-2	⑨	0	0	370,000	3,200,000	0	3,570,000
Avenues No. 2-3	⑨	0	0	360,000	3,300,000	0	3,660,000
Avenues No. 3-1	⑩	0	0	0	300,000	2,160,000	2,460,000
Avenues No. 3-2	⑩	0	0	0	300,000	2,030,000	2,330,000
Avenues No. 3-3	⑩	0	0	0	0	300,000	300,000
<b>Total Wastewater Capital Funding</b>		<b>5,505,000</b>	<b>7,662,500</b>	<b>6,245,000</b>	<b>7,100,000</b>	<b>4,490,000</b>	<b>31,002,500</b>





City Council Agenda Item  
Staff Report

CITY OF SAN BRUNO

DATE: September 22, 2015

TO: Honorable Mayor and Members of the City Council

FROM: Ray Razavi, Interim Public Services Director  
Jimmy Tan, Deputy Public Services Director/City Engineer

SUBJECT: Receive Report and Recommendations Regarding Parking Studies Conducted at the Areas Near the Caltrain Station and North of I-380

**BACKGROUND:**

On April 2, 2014, passenger service began at the new permanent San Bruno Caltrain Station at the corner of the San Bruno Avenue / San Mateo Avenue intersection. Staff anticipated a potential impact to the number of available on-street parking spaces and considered the establishment of a residential permit parking district. Staff developed a parking district boundary limit around the new station which was presented to the City Council on April 8, 2014. The proposed boundary consists of streets south of Interstate 380 and comprises of Hermosa Street, Fourth Avenue, Angus Avenue and Easton Avenue.

To quantify any parking impacts of the new train station location, a "before" and "after" parking occupancy survey was conducted within the proposed parking district boundaries. Parking occupancy surveys consist of an inventory and comparison of the total number of parking spaces and number of available parking spaces. These surveys are taken during the times and dates of heaviest commute traffic to help determine if parking measures are warranted.

For the area near the Caltrain Station, the "before" survey was conducted on March 31, 2014, two days before passenger service was moved to the new permanent station location. The "after" survey was conducted on Monday, October 6, 2014 to coincide with a San Francisco Giants home playoff game since the Caltrain station typically experiences an increase usage during Giants home games. Both surveys took place during the heaviest commute traffic occurs, between 6am to 10am and 3pm to 7pm.

The neighborhood north of Interstate 380 is also an area of concern. In the past few months, staff has received an increasing number of complaints about the lack of on-street parking available in the area bounded by Tanforan Avenue, San Mateo Avenue, Huntington Avenue and Interstate 380. A parking occupancy survey was conducted within this area on July 15 and July 18, 2015. The results were presented to the Traffic Safety and Parking Committee (TSPC) and the public at the TSPC August 5, 2015 meeting.

*10.c.*

## DISCUSSION:

### San Bruno Caltrain Station Area

#### *Existing Conditions:*

The San Bruno Caltrain Station Area is bounded by Hermosa Street, Fourth Avenue, Angus Avenue and Easton Avenue and located within in the eastern portion of the City (Attachment 1). Caltrain commuter rail runs in the middle of the area from north to south and San Bruno Avenue bisects the area approximately in half from east to west. Land use along San Bruno Avenue is mainly commercial, while south of the station along San Mateo Avenue is the central business district. The rest of the study area is comprised of a mixture of single-family and multi-family residential.

#### *Parking Utilization:*

On March 31, 2014, the “before” parking occupancy survey was completed. At the time, the Grade Separation Project was still under construction and there were several lane closures set up around the station. The new Caltrain parking lot located at the northwest corner of the San Bruno Avenue / San Mateo Avenue intersection, was mostly empty and mainly comprised of construction trailers and stored equipment. Since the station had not been relocated yet, the original parking lot located along Huntington Avenue between Florida and Sylvan Avenues received much more use. Although some commuters were observed parking outside the station on nearby streets, the majority of commuters either parked in the Caltrain station parking lots or were dropped off or picked up at the station.

Prior to conducting the “after” parking occupancy survey, staff hosted a public meeting on Tuesday April 29, 2014 with notifications mailed out to all addresses within the survey area on Friday, March 28, 2014. The intent of the meeting was to share the parking occupancy survey results, seek the impacted residents’ feedback, and gauge the interest in establishing a residential permit parking program. The public meeting was attended by ten residents. At the time, the main entrance to the new Caltrain parking lot was still blocked by construction staging. As a result, Caltrain commuters used the entrance along Walnut Street to gain access to the lot and the public was informed that the “after” survey would not be completed until Caltrain’s main parking lot entrance was opened.

The public initially expressed interest in establishing a neighborhood parking program, but they showed concern over the number of permits that would be available for each address. The City’s Residential Permit Parking Ordinance restricts the number of permits available to each dwelling unit to two.

The “after” survey was conducted four months after the train station was relocated. This provided enough time for construction of the Grade Separation Project to be completed and for traffic patterns to settle. Overall, the level of parking occupancy was the same for the “before” and “after” surveys.

### **Area North of I-380 along the Eastern Corner of San Bruno**

#### *Existing Conditions:*

The other area of concern is bounded by Tanforan Avenue, San Mateo Avenue, Huntington Avenue, and Interstate 380 and located within the northeast corner of the City (Attachment 2). Caltrain commuter rail runs from north to south and bisects the area approximately in half. Land use to the west of the Caltrain rail is comprised of single-family and multi-family residential. In the area east of the Caltrain rail, land use is a mixture of single-family residential, commercial, and retail. Light industrial is located along the northern and southern edges of the study area. The Tanforan mall and Bay Area Rapid Transit (BART) station is located in the immediate vicinity and adjacent to Huntington Avenue.

#### *Parking Utilization:*

To account for commuter trips on BART during the weekdays and shoppers traveling to the Tanforan mall on weekends, the parking occupancy survey was conducted on Wednesday, July 15, 2015 and Saturday July 18, 2015. The Wednesday weekday survey was conducted during commute hours, between 6:30am to 10am and from 3 pm to 7pm. The Saturday weekend survey was conducted on three separate time periods, between 7am to 9am, 11am to 1pm, and 4pm to 6pm.

In general, parking is considered at capacity when vehicles are required to continually circulate an area in order to find unoccupied parking spaces. This generally occurs when over 85% of the available parking spaces are occupied. Results showed that over 86% of the area was at capacity. In general, areas with multiple automobile body shops experienced the highest parking occupancy, which included Scott Street, Montgomery Avenue, and San Mateo Avenue.

These results were presented to the public during the TSPC meeting on August 5, 2015. During the meeting, the public expressed concerns over the lack of available on-street parking due to BART commuters and nearby automobile body shops taking up parking spaces. The public expressed interest in establishing a neighborhood parking program, but were concerned in regards to the number of permits that would be available for each address. Meeting attendees were informed that City Ordinance restricts the number of permits available to each dwelling unit to two. As a result, the TSPC recommended that staff investigate the feasibility of installing a fence along Huntington Avenue to discourage BART parking and the implementation of timed-parking within the area.

Staff performed a field reconnaissance and determined that the construction of a fence along Huntington Avenue is not recommended. To be effective, the proposed fence would have to stretch 1,500 feet and it would block a 600-foot stretch of sidewalk that runs along Huntington Avenue East between Buena Vista Avenue and Bayshore Circle. A fence would also block two crosswalks that provide the neighborhood access to Tanforan Mall and the BART Station.

Although creating a parking permit district may be one alternative to solving the parking issue, the City's Municipal Code Section 7.18.040 requires a petition from the residents within the proposed district documenting a strong level of support for the formation of a district. Currently, some residents have expressed an interest but a formal petition hasn't been received by the City.

Staff recommends Council's approval to move forward in developing a parking plan that may include permits or timed parking with input from the public and the TSPC, for the area near the Caltrain Station and the area bound by Tanforan Avenue, San Mateo Avenue, Huntington Avenue, and Interstate 380. The assessment of any parking plan will be performed from input from residents via surveys and public meetings.

**FISCAL IMPACT:**

The consultant cost to conduct the "before" and "after" parking surveys and provide traffic consultation in the San Bruno Caltrain Station Area was \$11,500. The parking occupancy survey for the area bound by Tanforan Avenue, San Mateo Avenue, Huntington Avenue and I-380 cost \$4,445. The budget for these studies were allocated within the Neighborhood Traffic-Calming Program.

**ALTERNATIVES:**

1. Provide alternate direction to staff regarding the schedule and/or process for evaluating area-wide parking issues and possible establishment of a parking district.

**RECOMMENDATION:**

Receive report and recommendations regarding parking studies conducted at the areas near the Caltrain Station and North of I-380.

**DISTRIBUTION:**

None

**ATTACHMENTS:**

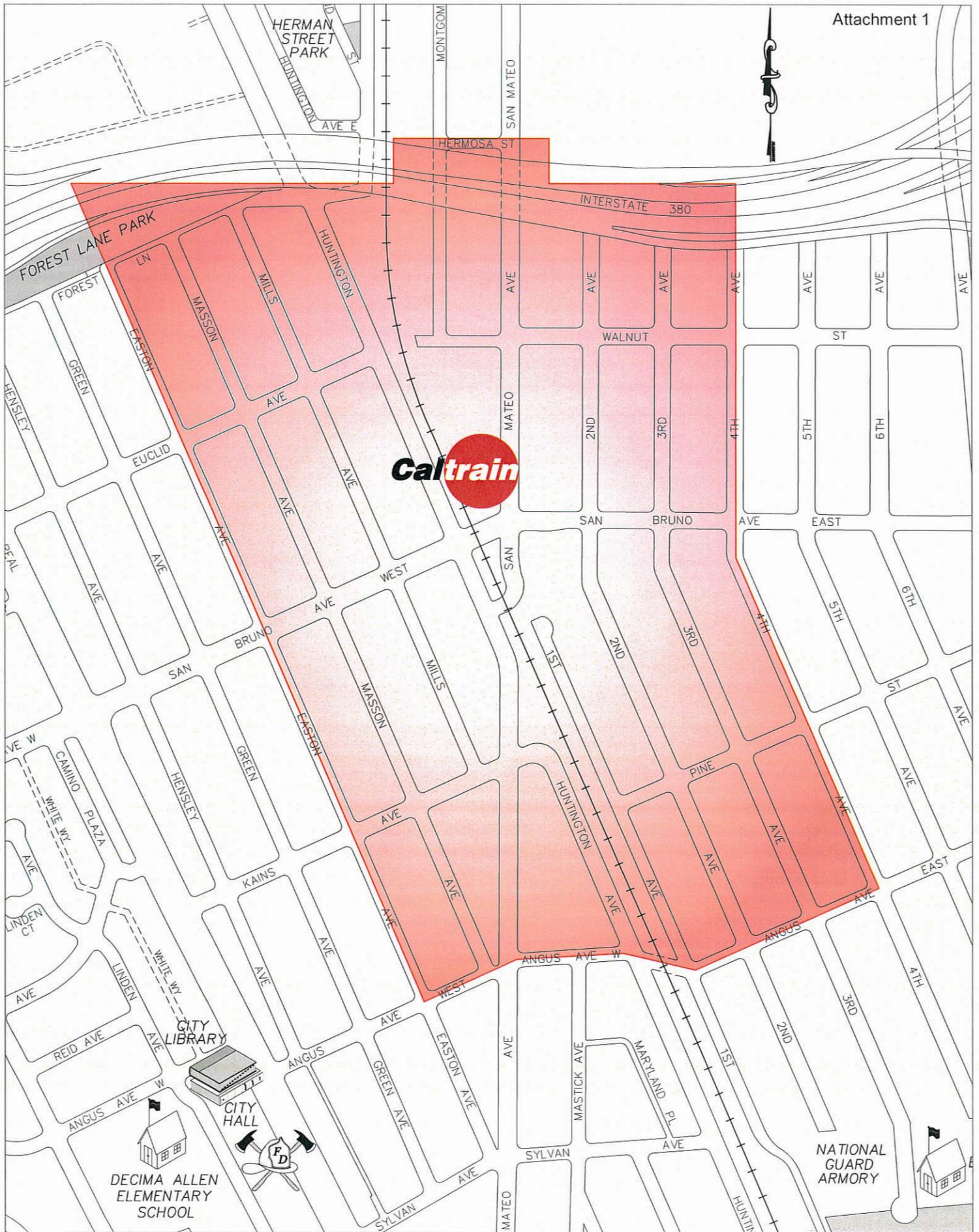
1. Attachment 1 – Location Map – San Bruno CalTrain Station Area
2. Attachment 2 - Location Map – Tanforan Avenue, San Mateo Avenue, Huntington Avenue, and Interstate 380 Area

**DATE PREPARED:**

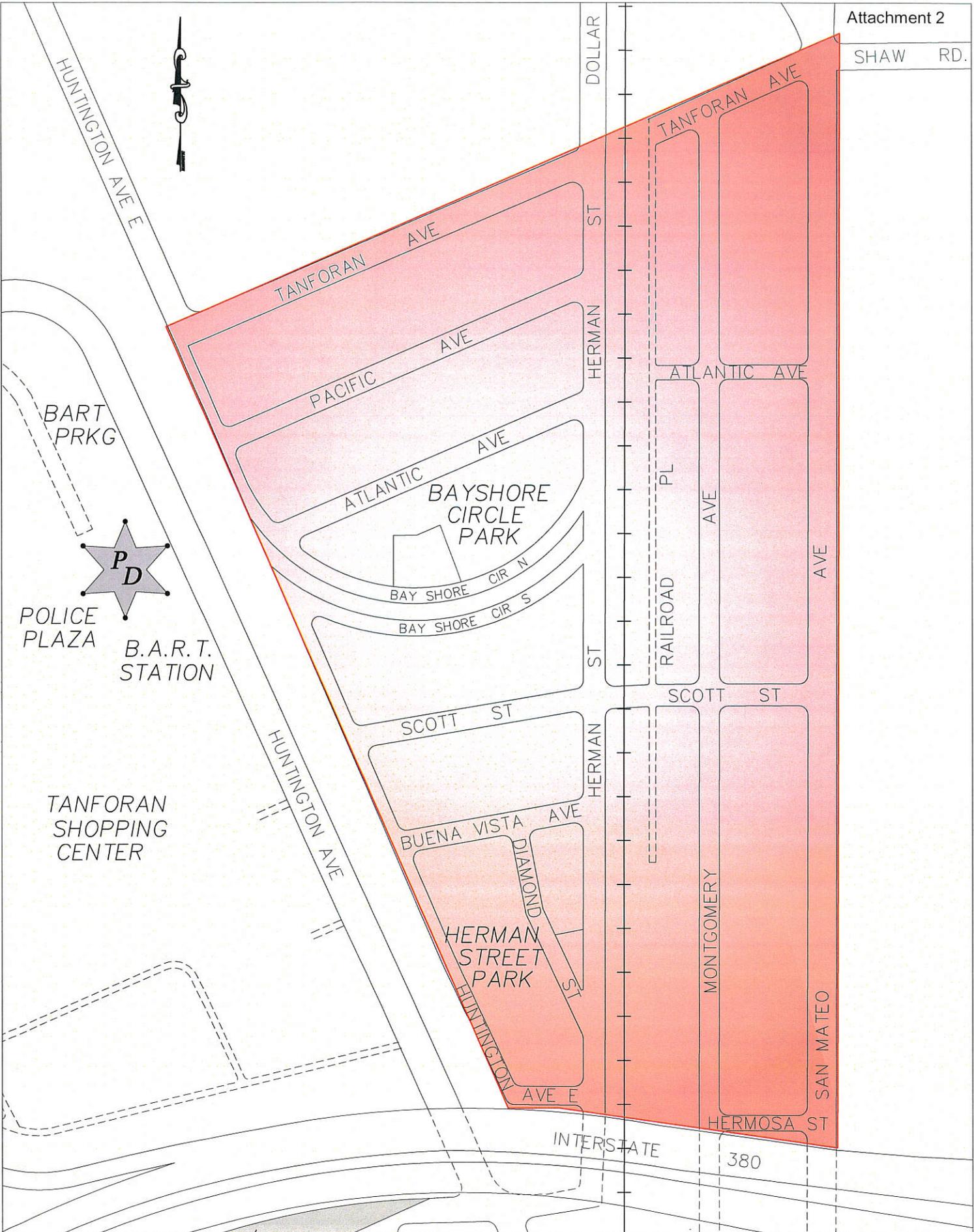
September 8, 2015

**REVIEWED BY:**

\_\_\_\_\_ CM



LOCATION MAP - SAN BRUNO CALTRAIN STATION AREA



LOCATION MAP - TANFORAN AVE., SAN MATEO AVE., HUNTINGTON AVE. AND INTERSTATE 380 AREA



## City Council Agenda Item Staff Report

CITY OF SAN BRUNO

**DATE:** September 22, 2015

**TO:** Honorable Mayor and Members of the City Council

**FROM:** Jim Burch, Public Services Deputy Director, Utilities and Operations

**SUBJECT:** Adopt Resolution Authorizing the City Manager to Purchase Three Automated Water Tank Residual Control System Units and Two Water Tank Mixers from PAX Water Technologies in the Total Amount of \$181,000

### **BACKGROUND:**

Water Division staff perform weekly chlorine tests at all seven storage tanks to make sure chlorine residuals meet our water quality standards. Chlorine residual is the amount of chlorine left over after all disease-causing organisms are absent from the drinking water. The Water Division chlorine residual target is around 2.4 parts per million (ppm), matching the San Francisco Public Utility Commission's (SFPUC) target level. In 2012, to help achieve the 2.4 ppm target, the Water Division added seven mixers to the City's storage tanks. Mixers continually stir water to maintain consistent chlorine residual levels in the tank. Tank water mixers, along with a Residual Control System (RCS) that automatically tests and adds chlorine, will achieve the 2.4 ppm residual target in all tanks throughout the City's distribution system.

In 2013, the Water Division began testing an automated Residual Control System (RCS) at the Sweeney Ridge water tank to compare efficiencies and measure the effects of chlorine residual levels. Along with continuously testing tank water and automatically adding chemicals as needed, a Residual Control System (RCS) unit also wirelessly transmits real-time water quality monitoring data to staff.

Benefits of the system were noticed almost immediately, but it was left in place for over a year to measure long-term results. At the end of 2014, the demonstration showed the RCS unit maintained a continuous 2.4 ppm residual target level. Prior to installing the RCS unit, chlorine levels in the tank averaged around 1.5 ppm. If chlorine residual levels fall below 1.4 ppm, tank water is flushed and refilled with fresh moving water.

Another benefit of RCS units and tank mixers is more water can be stored in each tank with less need to cycle out the water, as these systems maintain chlorine residuals at target levels.

### **DISCUSSION:**

RCS units and tank mixers have been added to major rehabilitation projects, including the nearly completed two million gallon Skyline tank. However, there are several tanks and wells not scheduled for major upgrades in the near future including a one million gallon tank on San Bruno Avenue, two 500,000 gallon tanks at College Drive, and the Corporation Yard well.

*10.d.*

Two RCS units and two tank mixers were included in the 2015-16 Operating Budget. Water Division staff was able to negotiate a reduced bulk price for an additional RCS unit at College Drive's second tank as well as a lower price for the two mixers. After acquisition, all facilities will have automated water testing and treatment equipment. The manufacturer provides a four month maintenance and three year parts warranty.

**FISCAL IMPACT:**

The 2015-16 Equipment Budget allocated \$214,000 for Water Division new equipment acquisitions. The cost of two RCS units for two 500,000 gallon tanks is \$52,000 each, and the cost of a third unit for a one million gallon tank is \$55,000, for a total amount of \$159,000. The revised cost for two water tank mixers at the Corporation Yard well is \$22,000, originally budgeted at \$74,000. The total combined equipment purchase cost of \$181,000 is within the adopted budget allocation of \$214,000 funded by the Water Enterprise Fund.

This is a sole source purchase as RCS units and tank mixers are a proprietary technology and such equipment must be compatible with existing PAX Water Technologies systems servicing San Bruno's water treatment facilities. PAX Water Technologies of Richmond, California, is an international water treatment equipment manufacturer.

**ALTERNATIVES:**

1. Do not approve purchase of one or more of these equipment items at this time and delay installation for a future facility rehabilitation.

**RECOMMENDATION:**

Adopt resolution authorizing the City Manager to purchase three automated water tank Residual Control System units and two water tank mixers from PAX Water Technologies in the total amount of \$181,000.

**ATTACHMENTS:**

1. Resolution
2. Approved 2015-16 Operating Budget New Equipment Acquisition Description

**DISTRIBUTION:**

None.

**REVIEWED BY:**

\_\_\_\_\_ CM

RESOLUTION NO. 2015- \_\_\_\_

**RESOLUTION AUTHORIZING THE CITY MANAGER TO PURCHASE  
THREE AUTOMATED WATER TANK RESIDUAL CONTROL SYSTEM UNITS  
AND TWO WATER TANK MIXERS FROM PAX WATER TECHNOLOGIES IN THE  
TOTAL AMOUNT OF \$181,000**

**WHEREAS**, the City of San Bruno Water Division desires to purchase three automated Residual Control System units, one for the San Bruno Avenue water tank and one for each of the two College water tanks; and

**WHEREAS**, the City of San Bruno Water Division desires to purchase two tank mixers for the Corporation Yard well; and

**WHEREAS**, Residual Control System units set and maintain a constant level of disinfectant chemicals, including chlorine and ammonia, in a water holding tank through automatic testing and injecting chemicals when needed; and

**WHEREAS**, water tank mixers continually stir water to maintain consistent chlorine residual levels, which is the amount of chlorine left over after all disease-causing organisms are absent from the drinking water; and

**WHEREAS**, authorization for two water tank Residual Control System units and two water tank mixers were included in the adopted FY 2015-16 New Equipment Acquisition Operating Budget; and

**WHEREAS**, with the addition of this third Residual Control System unit all facilities with standing water tanks will have a Residual Control System unit; and

**WHEREAS**, the 2015-16 Operating Budget allocated total funding of \$214,000 for new equipment acquisition, with \$140,000 for Residual Control System units and \$74,000 for tank mixers; and

**WHEREAS**, with savings from a reduced water tank mixer cost, along with a price discount from PAX Water Technologies for an additional Residual Control System unit, the \$159,000 amount for the three Residual Control System units along with \$22,000 for two water tank mixers for a total cost of \$181,000 is within the \$214,000 approved budget allocation for new water facility operating equipment; and

**WHEREAS**, this is a sole source purchase as Residual Control System units and tank mixers are proprietary technology such equipment must be compatible with existing PAX Water Technologies systems servicing San Bruno's water treatment facilities; and

**WHEREAS**, PAX Water Technologies of Richmond, California, is a professional potable water system and storage tank provider with extensive experience providing services for water utility districts throughout the world.

**NOW, THEREFORE, BE IT RESOLVED** by the San Bruno City Council that the City Manager is authorized to purchase three automated water tank Residual Control System units and two water tank mixers from PAX Water Technologies, in the total amount of \$181,000.

Dated: September 22, 2015

ATTEST:

\_\_\_\_\_  
Carol Bonner, City Clerk

I, Carol Bonner, City Clerk, do hereby certify that the foregoing Resolution was duly and regularly passed and adopted by the City Council of the City of San Bruno this 22nd day of September 2015 by the following vote:

AYES: Councilmembers: \_\_\_\_\_

NOES: Councilmembers \_\_\_\_\_

ABSENT: Councilmembers: \_\_\_\_\_

## 2015-16 New Additions Acquisition Description

### Water

Residual Control System – 2 units (611-6170-8014) \$140,000

Residual Control System (RCS) units will be added to two water tanks, one at Tank No. 4 San Bruno Avenue and the other at Tank No. 9/10 College, and is part of the City's water conservation efforts. These units automatically maintain chlorine and other water purification chemical levels. If tank water chemistry is not maintained at consistent levels the entire tank may need to be emptied and refilled. These automated units will minimize complete tank flushing and conserve water. Installation of Residual Control System units are incorporated into rehabilitation or new construction, however these two tanks are not scheduled for rehabilitation during the next five years. The estimated cost is \$70,000 for each RCS unit, including installation and testing.

Tank mixers – 2 units (611-6170-8014) \$74,000

Two tank mixers will be added to Well 17 at the Corporation Yard to maintain proper chlorine balance and is part of the City's water conservation efforts. Tank mixers maintain chlorine consistency throughout the 90,000 gallon water holding tank. Currently the holding tank has no mixers and the tank must be periodically flushed out and refilled. These mixers will minimize complete tank flushing and conserve water. The estimated cost is \$37,000 for each mixer, including installation and testing.

### Parks

Top Dresser (703-1560-8014) \$12,500

The top dresser is a trailer attachment to top dress turf areas and athletic fields. This will revitalize the health of the turf and ensure safety for users. Adding a new thin layer of fresh soil to the turf will provide a much more even playing surface and add the necessary nutrients to the turfs root system. Aside from its aesthetic purposes, top-dressing helps maintain a safe playing environment and will be used to address and fill field divots and holes caused by gophers. In recent years, the Parks Division rents a top dresser to take care of these issues. The rental cost for use of the machine is approximately \$1,600 per week. When renting a unit, staff is confined to the timeframe allowed to complete as much work as possible. Only two fields can be completed during this time. In addition to top dressing via the rental unit, the Parks Division surveys the fields regularly and fills divots and holes manually with soil as necessary to assure a safe playing environment. With the purchase of a top dresser, staff can schedule the work more precisely to fit seasonal and daily maintenance schedules as well as provide assurance that a thorough job is performed on all necessary turf areas. This service is a necessity to providing a safe and sustainable playing field with the high level of field use by athletics and park users.