



"The City With a Heart"

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

AGENDA – SPECIAL MEETING – CLOSED SESSION

SAN BRUNO CITY COUNCIL

April 22, 2014

6:00 p.m.

Meeting Location: San Bruno Senior Center, 1555 Crystal Springs Rd., 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 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.

1. CALL TO ORDER:

2. ROLL CALL:

3. 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.

4. CONDUCT OF BUSINESS:

- a. Public Employee Performance Evaluation Pursuant to Government Code Section 54957: City Attorney.
- b. Public Employee Performance Evaluation Pursuant to Government Code Section 54957: City Manager.

5. ADJOURNMENT:

The next regular City Council Meeting will be held on April 22, 2014 at 7:00 p.m. at the Senior Center, 1555 Crystal Springs Road, San Bruno.



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1. CALL TO ORDER:

2. ROLL CALL/PLEDGE OF ALLEGIANCE:

3. ANNOUNCEMENTS:

- a. The Grand Opening Ceremony for the Newly Constructed Caltrain Station will be held Saturday, May 10 beginning at 11:00 a.m. at the new Posy Park on San Mateo Ave.
- b. The American Cancer Society's Relay for Life will be held on Saturday, April 26, 2014 at Capuchino High School in San Bruno beginning at 10:00 a.m.
- c. Operation Clean Sweep will be held Saturday, May 3, 8:00 a.m. to 1:00 p.m. at San Bruno City Park, register at www.sanbruno.ca.gov.
- d. The 5th Annual Children's Day/Book Day will be held in San Bruno Park from 1:00 to 4:00 p.m., Saturday April 26.

4. PRESENTATIONS:

- a. Present Proclamation Declaring April 20 – 26 as West Nile Virus and Mosquito and Vector Control Awareness Week.
- b. Present 30-year Service Award to Fire Captain Scott Marshall.
- c. Present 30-plus-year Service Award to Firefighter and Mechanic Phil Wargo.
- d. Receive Presentation from San Francisco International Airport Regarding Planned Closure of two runways at the Airport.

5. REVIEW OF AGENDA:

- 6. APPROVAL OF MINUTES:** Special Council Meetings of April 5, 8 and 9 and Regular Council Meeting of April 8, 2014.

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 by a Councilmember, citizen or staff.

- a. **Approve:** Accounts Payable of April 7, 2014.
- b. **Approve:** Payroll of April 6, 2014.
- c. **Accept:** Reconciliation of General Ledger to Bank Reports and the Investment Reports Dated March 31, 2014.

8. PUBLIC HEARINGS:

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 and Provide Direction on the Reimbursement Process for Replacement of Upper Sanitary Sewer Laterals in the Crestmoor Neighborhood.
- b. Adopt Resolution Approving Reconstruction Projects in the Crestmoor Area.
- c. Adopt Resolution Authorizing the Purchase of Four Ford Escape Sport Utility Vehicles, One Ford F-150 Truck, Two Ford F-350 Dump Trucks, and Two Ford F-150 Commercial Vans from Serramonte Ford in the Total Amount of \$244,909.
- d. Adopt Resolution Authorizing the Development and Circulation of a Request for Proposals for the Replacement of Streetlights.

11. REPORT OF COMMISSIONS, BOARDS, & COMMITTEES:

Receive Annual Report from Citizens Crime Prevention Committee

12. COMMENTS FROM COUNCIL MEMBERS:

13. CLOSED SESSION:

14. ADJOURNMENT:

The next regular City Council Meeting will be held on May 13, 2014 at 7:00 p.m. at the Senior Center, 1555 Crystal Springs Road, San Bruno.

"The City With a Heart"



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Michael Salazar, Councilmember

AGENDA – SPECIAL MEETING – CLOSED SESSION

SAN BRUNO CITY COUNCIL

April 5, 2014

10:00 a.m.

1. CALL TO ORDER: THIS IS TO CERTIFY THAT the San Bruno City Council met on April 5, 2014 at San Bruno's City Hall, 567 El Camino Real, San Bruno, CA. The meeting was called to order at 10:00 a.m.

2. ROLL CALL:

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

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

4. CONDUCT OF BUSINESS:

Mayor Ruane said they would be going into closed session with no reportable action.

Public Employee Performance Evaluation Pursuant to Government Code Section 54957: City Manager.

14. ADJOURNMENT:

Mayor Ruane closed the meeting at 12:10 p.m. The next regular City Council Meeting will be held on April 8, 2014 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
April 22, 2014

Carol Bonner, City Clerk

Jim Ruane, Mayor



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Michael Salazar, Councilmember

MINUTES – SPECIAL MEETING – CLOSED SESSION SAN BRUNO CITY COUNCIL

April 8, 2014

6:00 p.m.

1. CALL TO ORDER: THIS IS TO CERTIFY THAT the San Bruno City Council met on April 8, 2014 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:

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

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

4. CONDUCT OF BUSINESS:

Mayor Ruane said they would be going into closed session with no reportable action.

a. Public Employee Performance Evaluation Pursuant to Government Code Section 54957: City Attorney.

b. Public Employee Performance Evaluation Pursuant to Government Code Section 54957: City Manager.

c. Conference with Legal Counsel Regarding Pending Workers' Compensation Appeal. (Employee v. City of San Bruno and JT2 Integrated. Workers' Compensation Appeals Board ADJ8375695) (Cal. Gov't Code 54956.9 (a)).

d. Conference with Labor Negotiators Pursuant to Gov't Code Section 54957.6; Agency Designated Representative: City Manager, Human Resources Director, and City Labor Negotiator, Geoff Rothman, Employee Organization: Police Bargaining Unit.

e. Liability Claim pursuant to Government Code section 54956.95 Claimant: Eileen Jalilie Agency claimed against: City of San Bruno

14. ADJOURNMENT:

Mayor Ruane closed the meeting at 7:00 p.m. The next regular City Council Meeting will be held on April 8, 2014 at 7:00 p.m. at the Senior Center, 1555 Crystal Springs Road, San Bruno. The closed session was continued at 9:10 p.m. and closed at 9:45 p.m.

Respectfully submitted for approval
at the City Council Meeting of
April 22, 2014

Carol Bonner, City Clerk

Jim Ruane, Mayor



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

MINUTES – SPECIAL MEETING – STUDY SESSION

SAN BRUNO CITY COUNCIL

April 9, 2014

6:30 p.m.

1. CALL TO ORDER: THIS IS TO CERTIFY THAT the San Bruno City Council met on April 9, 2014 at the Crestmoor Elementary School Site, 2322 Crestmoor Dr., San Bruno, CA. The meeting was called to order at 6:35 p.m.

2. ROLL CALL/PLEDGE OF ALLEGIANCE:

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

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

4. CONDUCT OF BUSINESS:

Review and Confirm Proposed Projects to be Completed in the Crestmoor Neighborhood.

City Manager Jackson gave an overview of the recommended list of suggested projects for the Crestmoor Neighborhood.

Project Manager Burrowes gave an update on the sewer lateral program. He said this item will be brought to the May 22nd meeting with the recommended reimbursement process. He also said they are looking at quotes for temporary paving and hope to have that done within 60 days. He added the Crestmoor website will be refreshed.

A number of residents spoke about what they would like done and Council addressed their concerns. There was no reportable action.

14. ADJOURNMENT:

Mayor Ruane closed the meeting at 8:07 p.m. The next regular City Council Meeting will be held on April 22, 2014 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
April 22, 2014

Carol Bonner, City Clerk

Jim Ruane, Mayor



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

**MINUTES
SAN BRUNO CITY COUNCIL**

April 8, 2014

7:00 p.m.

- 1. CALL TO ORDER: THIS IS TO CERTIFY THAT** the San Bruno City Council met on April 8, 2014 at the San Bruno Senior Center, at 1555 Crystal Springs Rd., San Bruno, CA. The meeting was called to order at 7:05 p.m. Mayor Ruane thanked the Garden Club for the beautiful flower arrangement.
- 2. ROLL CALL/PLEDGE OF ALLEGIANCE:**

Presiding was Mayor Ruane, Vice Mayor Medina, Councilmembers Ibarra, O'Connell and Salazar. **Interim Parks and Recreation Manager Burns** led the Pledge of Allegiance. Recording by City Clerk Bonner.
- 3. ANNOUNCEMENTS:**

Mayor Ruane said the Annual Pancake Breakfast and Easter Egg Hunt will be held on April 12, 9:00 to 11:00 a.m. at San Bruno City Park. The Easter Egg Hunt begins promptly at 11:00 a.m. He also announced the Beautification Task Force would be holding their annual Operation Clean Sweep on Saturday, May 3 at 9:00 a.m. Additionally, there will be a centennial walking tour of San Bruno's Historic Architecture, meeting at Starbucks, San Mateo Avenue on Saturday, April 19 at 10:00 a.m. in the morning.
- 4. PRESENTATIONS:** None.
- 5. REVIEW OF AGENDA:** No Changes.
- 6. APPROVAL OF MINUTES:** Special Council Meetings of March 25 and 29, 2014 and Regular Council Meeting of March 25, 2014, approved as submitted.
- 7. CONSENT CALENDAR:**
 - a. **Approve:** Accounts Payable of March 24 and 31, 2014.
 - b. **Approve:** Payroll of March 23, 2014.
 - c. **Waive:** Second Reading, and Adopt an Ordinance to Regulate the Inspection, Repair, and Replacement of Private Sewer Laterals at the Time of Sale of Residential Property.
 - d. **Adopt:** Resolution Approving Agreement between the City of San Bruno and the San Bruno Professional Fire Fighters Association, and Authorizing its Execution by the City Manager.

M/S Medina/O'Connell to approve the Consent Calendar and passed with all ayes.
- 8. PUBLIC HEARINGS:** None.
- 9. PUBLIC COMMENT ON ITEMS NOT ON AGENDA:** None.
- 10. CONDUCT OF BUSINESS:**
 - a. Receive Report and Provide Comments on the City's Proposed 2014-2022 General Plan

Housing Element Update. Accept the 2013 Housing Element Annual Progress Report (APR) and Direct Staff to Forward the Report to the California State Office of Planning and Research and the California Department of Housing and Community Development.

Housing and Redevelopment Manager Sullivan gave an overview of the staff report and asked for questions.

Mayor Ruane asked if the underlying monetary values change. **Sullivan** said yes, on an annual basis.

Councilmember Ibarra asked what types of things the public should be concerned about. **Sullivan** said emergency shelter zoning will need notification for the area affected. Priorities are based on a variety of housing needs. He also said there is a resolution that will need to be adopted.

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

b. Receive Report and Approve First Avenue Sidewalk and Landscape Improvements Associated with the Cal Train Grade Separation Project.

Public Services Director Fairy gave introductory remarks in a PowerPoint presentation.

Rafael Boland, JPB gave a brief update on the sidewalk at Pine Ave. and 1st Avenue. He said the design on 1st Avenue from Pine to Angus, and then again south of Angus under the Sylvan underpass needed to be changed because of a box culvert and gave options to keep the planter box (basically to keep it the same) or go with a wider sidewalk and extend the sidewalk to 9 feet

Councilmember Medina asked if this will cause a delay and is there additional cost. **Boland** said it will not be delayed; however, there is an additional cost, but the JPB will pay for whichever option Council desires.

Councilmember Ibarra said he didn't have a problem with three feet of planter strip. His concern is there will be cars, hence the plants will be trampled. He was in favor of adding more paving for passengers getting out of the car.

Councilmember O'Connell asked if there is a plan of what will be put in the planter strip, how it will be maintained and how to keep people from climbing up the planter strip. **Fabry** said that was the original design.

Boland said Option 3 to keep the 2' 11" planter and then add elements perpendicular to that 6' sidewalk taking into account the logical spacing of a car as well as the spacing of the poles for lighting. **Councilmember Ibarra** made a proposal that the sidewalk be continued along the curb for 2 feet.

M/S Ibarra/O'Connell to move forward with Option 3 with two feet of paving from the curb intermittently connecting the sidewalk and passed with all ayes.

c. Adopt Resolution Approving Design Recommendation from the Culture and Arts Commission for a Centennial Art Project, Authorizing the City Manager to Execute a Contract with Margarita Soyfertis in the Amount of \$75,000 and Designating \$5,000 of the City Art Fund as a Reserve Fund for Art Maintenance.

Assistant Library Director Alita gave an overview of the staff report and asked for questions. **Culture and Arts Commissioners Parker and Tobin** recommended the project to Council for approval. The artist, Margarita was introduced to Council who gave a brief description of the Centennial Art Project. Installation will be in October and November.

Ariella Fioranelli, Plymouth Way said this would be more appropriate downtown. **Tobin** said it was a challenge to find areas the City owns and where art can be placed.

Councilmember O’Connell introduced the resolution for adoption and passed with a unanimous vote.

Tobin added lighting has been included in the Culture and Arts working budget. It will be coming back to Council at a later date.

d. Adopt Resolution Approving Installation of ADA Parking Zones at 757 Huntington Avenue and 880 San Mateo Avenue and Provide Update on the Development of a Residential Permit Parking District Around the San Bruno Avenue CalTrain Station.

Public Services Director Fabry gave an overview of the staff report and asked for questions.

Councilmember Ibarra said there is no guarantee these parking spaces will be available as requested.

Councilmember O’Connell asked when the Caltrain parking will be completed. **Fabry** said the first of May.

Robert Riechel, 7th Ave. said the area being considered appears to be a little wider than necessary. What sort of time limit before a visitor can be ticketed.

Councilmember Salazar asked about the ADA space at 880 San Mateo Avenue. There is nothing listed under fiscal impacts. Are those costs incurred by the resident or the City? **Fabry** said based on the existing policy, the resident will be responsible for the installation of the parking zone and maintenance. **Councilmember Salazar** asked if there is a policy for reviewing when that space is no longer needed. **Fabry** said yes, when the parking permits needs to be renewed the policy will be reviewed.

Councilmember Medina asked if the resident is aware of the cost. **Fabry** concurred.

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

e. Adopt Resolution Accepting a Donation from San Bruno Lions Club for Labor and Materials to Make Improvements to Portola Performing Arts Center in the Amount of Approximately \$30,000.

Recreation Supervisor Brewer gave an overview of the staff report and asked for questions.

Lion Mel Phillips explained the plans the Lions Club has to make improvements to the Portola Performing Arts Center.

Dave Nigel thanked the City for refurbishing the Portola Performing Arts Center.

Councilmember Salazar asked if we are charging for the permits. **Brewer** said those charges will be waived.

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

f. Receive Report on the Grand Boulevard Initiative’s Complete Streets Case Study and Adopt Resolution Appropriating \$365,000 of Measure M Funds to Complete (100%) Design Drawings for the Entire San Bruno Case Study Segment.

Vice Mayor Medina and Councilmember Salazar recused themselves because of their home proximity to the grand boulevard. **Councilmember O’Connell** was not recused because her name

was drawn at a previous Council meeting and she was selected to participate in all future matters to this particular corridor in order to have a quorum.

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

City Manager Jackson noted the staff report indicates Measure M Funds; however, it should have indicated Measure A Funds.

Mayor Ruane said the plan is great going forward and asked if staff had any idea what it will take internally to work on this. **Woltering** said both Community Development and Public Services would need to contribute staff to going to team meetings. **City Manager Jackson** said further evaluation needed to be done by staff for a more precise understanding of what will be required to support the procedures the director has outlined.

Michael Garvey liaison between the cities and counties said 19 cities, two counties, tried to craft a unified approach on how each community wants to manage the grand blvd.; i.e., El Camino Real.

Councilmember Ibarra introduced the resolution for adoption and passed with a vote of three.

g. Adopt Resolution Authorizing the City Manager to Execute a Construction Contract with Roadrunner Drilling & Pump Company, Inc. for the Acappella Site Test Well and Commodore Site Test Well in the Amount of \$257,330 with a Construction Contingency of \$38,600.

Engineer Kim gave an overview of the staff report and asked for questions.

Councilmember O'Connell introduced the resolution for adoption and passed with a unanimous vote.

11. REPORT OF COMMISSIONS, BOARDS, & COMMITTEES:

12. COMMENTS FROM COUNCIL MEMBERS:

Councilmember Medina said he neglected to pull Item c. on the Consent Calendar and he wanted it noted his vote was no.

13. CLOSED SESSION:

The closed session is continued from 6:00 p.m. with no reportable action.

14. ADJOURNMENT:

Mayor Ruane closed the meeting with a moment of silence at 9:12 p.m. in memory of Rose Urbach. The next regular City Council Meeting will be held on April 22, 2014 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
April 22, 2014

Carol Bonner, City Clerk

Jim Ruane, Mayor

04/07/14

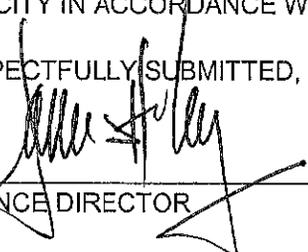
CITY OF SAN BRUNO
WARRANT REGISTER
TOTAL FUND RECAP

FUND	FUND NAME	AMOUNT
001	GENERAL FUND	\$17,025.06
003	ONE-TIME REVENUE	\$1,257.88
122	SOLID WASTE/RECYCL.	\$8,355.08
132	AGENCY ON AGING	\$658.90
133	RESTRICTED DONATIONS	\$6,120.15
190	EMERGENCY DISASTER FUND	\$1,034,985.05
611	WATER FUND	\$28,450.64
631	WASTEWATER FUND	\$12,955.49
641	CABLE TV FUND	\$231,962.54
702	FACILITY MAINT. FUND	\$27,905.43
TOTAL FOR APPROVAL		\$1,369,676.22

HONORABLE MAYOR AND CITY COUNCIL:

THIS IS TO CERTIFY THAT THE CLAIMS LISTED ON PAGES NUMBERED FROM 1 THROUGH 2 INCLUSIVE, AND/OR CLAIMS NUMBERED FROM 147570 THROUGH 147665 INCLUSIVE, TOTALING IN THE AMOUNT OF \$1,369,676.22 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

4-9-2014
DATE

T.O.

Document group: komalley Bank: apbank 05507660

Vendor Code & Name	Check #	Check Date	Amount
0105938 ABOVENET COMMUNICATIONS	147570	4/7/2014	7,143.00
0017053 ACCOUNTEMPS	147571	4/7/2014	1,800.00
0001170 AIRGAS NCN	147572	4/7/2014	62.65
0000163 AIRPORT AUTO PARTS INC.	147573	4/7/2014	28.47
0105937 ANDREW T. MASON	147621	4/7/2014	163.65
0000118 ART'S PENINSULA LOCKSMITH	147574	4/7/2014	19.02
0014617 AT&T	147575	4/7/2014	13.12
0017191 AT&T	147576	4/7/2014	515.31
0017211 AUTOMATIC DOOR SYSTEMS INC	147577	4/7/2014	7,223.08
0000345 BAKER & TAYLOR BOOKS	147578	4/7/2014	1,338.84
0102626 BARBARA BRUXVOORT	147583	4/7/2014	201.63
0015628 BAY AREA TREE CO., INC.	147579	4/7/2014	4,500.00
0105943 BAY INK SCREEN	147580	4/7/2014	565.07
0094055 BRIAN WEATHERS	147581	4/7/2014	239.79
0000378 BROADMOOR LANDSCAPE SUPPLY	147582	4/7/2014	104.64
0102737 BURKE, WILLIAMS & SORENSEN,LLP	147584	4/7/2014	1,257.88
0096798 BUSINESS PRODUCTS & SUPPLIES	147586	4/7/2014	552.47
0018942 CA DEPARTMENT OF PUBLIC HEALTH	147587	4/7/2014	3,673.60
0018531 CAL-STEAM	147588	4/7/2014	3,155.55
0001888 CALIFORNIA CABLE & TELECOMMUNICATIONS ASSI	147652	4/7/2014	1,054.46
0091245 CAPUCHINO HIGH SCHOOL	147589	4/7/2014	200.00
0104049 CAROL COSTAKIS	147596	4/7/2014	117.00
0017843 CENTRAL COUNTY FIRE DEPT.	147590	4/7/2014	998.00
0016324 CINTAS CORPORATION	147591	4/7/2014	250.27
0098588 CITY OF BURLINGAME	147592	4/7/2014	400.20
0000060 CITY OF MILLBRAE	147593	4/7/2014	575.00
0097608 CITY OF SOUTH SAN FRANCISCO	147594	4/7/2014	3,000.00
0017802 CLEANSOURCE, INC.	147595	4/7/2014	80.46
0015857 COUNTY OF SAN MATEO	147597	4/7/2014	3,567.08
0097934 CWEA-TCP	147598	4/7/2014	148.00
0018188 DAU PRODUCTS	147599	4/7/2014	1,975.46
0013714 FIRST NATIONAL BANK	147601	4/7/2014	18,931.43
0001782 FLOWERS ELECTRIC & SVC.CO.INC.	147602	4/7/2014	2,328.21
0018155 GEMPLER'S	147603	4/7/2014	361.76
0018864 GMA NETWORK INC.	147604	4/7/2014	911.98
0016969 GOLDEN IDEAS	147605	4/7/2014	1,617.84
0000162 GRAINGER	147606	4/7/2014	1,264.18
0017900 GREAT LAKES DATA SYSTEMS INC	147607	4/7/2014	1,450.00
0105378 HOME MAID RAVIOLI COMPANY INC.	147608	4/7/2014	63.90
0103336 HUB INTERNATIONAL SERVICE INC.	147609	4/7/2014	548.22
0018838 INFOSEND, INC.	147610	4/7/2014	8,355.08
0099054 INTERSTATE TRS FUND	147611	4/7/2014	502.05
0000581 IRVINE & JACHENS INC.	147612	4/7/2014	246.17
0103342 JMB CONSTRUCTION, INC.	147614	4/7/2014	980,238.03
0094138 KEN IBARRA	147615	4/7/2014	155.55
0105945 KERRY BURNS	147585	4/7/2014	300.32
0105940 LEADS ONLINE	147616	4/7/2014	2,238.00
0105822 LEE & RO, INC.	147617	4/7/2014	4,080.97
0104424 LIDIA'S ITALIAN DELICACIES	147618	4/7/2014	595.00
0017026 LYNX TECHNOLOGIES, INC.	147619	4/7/2014	2,925.00
0015875 MANWIN MEDIA SARL	147620	4/7/2014	56.64
0101802 MARCELLA ESPARZA	147600	4/7/2014	400.00
0018185 MARTY MEDINA	147622	4/7/2014	160.35

Document group: komalley Bank: apbank 05507660

Vendor Code & Name	Check #	Check Date	Amount
0092285 MICROMARKETING LLC	147623	4/7/2014	24.99
0000333 MOSS RUBBER & EQUIP. CORP.	147624	4/7/2014	976.30
0105942 NATALIE BLAKE STUDIOS	147625	4/7/2014	999.96
0000357 NATIONAL CABLE TV CO-OP, INC.	147626	4/7/2014	219,859.72
0105238 NORTHERN SERVICES INC.	147627	4/7/2014	16,080.33
0092263 OFFICE DEPOT INC	147629	4/7/2014	401.63
0018284 OFFICEMAX INC.	147630	4/7/2014	151.66
0097567 ONE HOUR DRY CLEANING	147631	4/7/2014	204.90
0000012 PACIFIC GAS & ELECTRIC	147632	4/7/2014	14,916.85
0001154 PENINSULA LIBRARY SYSTEM	147633	4/7/2014	535.82
0018094 PLAYBOY ENTERPRISES, INC.	147634	4/7/2014	7.19
0018656 PRECISION CONCRETE CUTTING	147635	4/7/2014	3,600.00
0105941 PRECISION SURVEY SUPPLY LLC	147636	4/7/2014	178.81
0013981 QUILL CORPORATION	147637	4/7/2014	120.92
0000071 R & B COMPANY	147638	4/7/2014	2,182.34
0001363 RAINBOW WINDOW & GLASS	147639	4/7/2014	2,875.29
0017111 RANDOM HOUSE INC	147640	4/7/2014	102.19
0094546 RECORDED BOOKS, LLC	147641	4/7/2014	34.34
0090749 RED WING SHOE STORE	147642	4/7/2014	318.81
0092905 RICO E. MEDINA	147643	4/7/2014	150.15
0099047 SAN MATEO CTY SHERIFF'S OFFICE	147644	4/7/2014	9,077.03
0018597 SAN MATEO DAILY JOURNAL	147645	4/7/2014	200.00
0104726 SHARPS SOLUTIONS, LLC	147647	4/7/2014	96.00
0017676 SIEMENS INDUSTRY, INC.	147648	4/7/2014	156.18
0018214 SIGILLO SUPPLY INC.	147649	4/7/2014	433.43
0104785 SIMON WONG ENGINEERING, INC.	147650	4/7/2014	960.00
0017508 SOUTH CITY LUMBER AND SUPPLY	147651	4/7/2014	854.68
0105788 SPEEDY JANITORIAL EQUIPMENT REPAIR	147613	4/7/2014	370.02
0102745 THE MERCURY NEWS	147653	4/7/2014	308.30
0105944 THE PIN CENTER	147654	4/7/2014	1,149.00
0018275 THE REGENTS OF THE UNIVERSITY OF CA	147628	4/7/2014	167.03
0000036 THOMSON WEST	147655	4/7/2014	602.16
0097449 THYSSENKRUPP ELEVATOR CORP.	147656	4/7/2014	391.14
0090454 TINA VENEZIA-CROSS	147662	4/7/2014	12.00
0000665 TSQ SOLUTIONS INC.	147657	4/7/2014	325.00
0017133 TURBO DATA SYSTEMS INC	147658	4/7/2014	2,632.84
0001362 TV GUIDE MAGAZINE, LLC	147659	4/7/2014	157.22
0018618 UNITED SITE SERVICES INC.	147660	4/7/2014	185.40
0102865 UNIVERSAL SERVICE ADMINISTRATIVE CO.	147646	4/7/2014	4,838.66
0105133 UTILITY TELEPHONE, INC.	147661	4/7/2014	178.82
0016899 WECO INDUSTRIES LLC	147663	4/7/2014	288.33
0000612 WESTVALLEY CONSTRUCTION CO.INC	147664	4/7/2014	9,005.24
0018385 WFCB - OSH COMMERCIAL SERVICES	147665	4/7/2014	911.16

GrandTotal: 1,369,676.22

Total count: 96



**City Council Agenda Item
Staff Report**

CITY OF SAN BRUNO

DATE: April 22, 2014
TO: Honorable Mayor and Members of the City Council
FROM: Jim O'Leary, Interim Finance Director
SUBJECT: Payroll Approval

City Council approval of City the payroll distributed April 11, 2014 is recommended. The Labor Summary report reflecting the total payroll amount of \$1,296,343.85 for the bi-weekly pay period ending April 6, 2014 is attached.

7.6.

LABOR SUMMARY FOR PAY PERIOD ENDING :APRIL 6, 2014

pyLaborDist	04/11/14
Fund: 001 - GENERAL FUND	948,241.34
Fund: 122 - SOLID WASTE/RECYCL.	1,521.63
Fund: 190 - EMERGENCY DISASTER FUND	22,618.04
Fund: 201 - PARKS AND FACILITIES CAPITAL	360.87
Fund: 203 - STREET IMPROVE. PROJECTS	10,708.78
Fund: 207 - TECNOLOGY PROJECTS	1,946.42
Fund: 611 - WATER FUND	85,694.91
Fund: 621 - STORMWATER FUND	16,013.38
Fund: 631 - WASTEWATER FUND	67,398.26
Fund: 641 - CABLE TV FUND	86,310.38
Fund: 701 - CENTRAL GARAGE	10,559.80
Fund: 702 - FACILITY MAINT.FUND	23,056.49
Fund: 707 - TECHNOLOGY DEVELOPMENT	15,228.30
Fund: 711 - SELF INSURANCE	6,685.25
	<hr/>
Total	1,296,343.85



CITY OF SAN BRUNO

John E. Marty
City Treasurer

CITY TREASURER

RECONCILIATION OF GENERAL LEDGER TO BANK

MONTH ENDING MARCH 2014

City of San Bruno Cash

City of San Bruno General Ledger

Investment Balance	\$ 51,891,838.77
Glenview Fire LAIF	3,035,424.11
Checking	1,774,439.86
Police Checking	13,155.00
Glenview Fire Recovery	3,042.03
Glenview Counseling Assist	203,224.43
City of SB as Custodian - WFB	68,836,049.95

Bank Balances as of 7/31/13 125,757,174.15

General Ledger Balance \$124,674,685.45

Outstanding checks \$ (1,389,294.79)

FNB Deposit Transit	22,465.29
FNB Deposit Transit	24,761.35
FNB Deposit Transit	33,611.77
FNB Deposit Transit	48,919.81
Finance CC	5,405.98
CATV Merchant Bankcard CC	100.00
Utility Billpay - Online & Walk-Ins	173,392.97
Genesis ACH Adj Credit	15.00

CATV Checkfree Deposit	1,703.40
Library CC	162.68

Adjusted Balance \$124,676,551.53

Adjusted Balance \$124,676,551.53



John E. Marty
City Treasurer

INVESTMENT REPORT
MONTH ENDING MARCH 2014

INVESTMENTS					YIELD
INVESTMENT POOLS					
Local Agency Investment Fund	14,266,767.43				0.240
Glenview Fire LAIF	3,035,424.11				0.240
San Mateo County Pool	17,459,734.21				0.750
INVESTMENTS HELD AT UNION BANK	PAR VALUE	COST BASIS	MKT. VALUE	YIELD	
Federal Farm Credit Bank 0.25% mat 4/4/14	\$1,000,000.00	\$1000,399.00	\$1,000,010.00	0.25	
Federal Home Loan Bank 1.42 % mat 5/30/14	\$1,000,000.00	\$1,000,000.00	\$1,002,220.00	1.42	
Federal Farm Credit Bank 3/28/13 mat 3/28/16	\$ 2,000,000.00	\$2,000,000.00	\$1,998,420.00	0.45	
Federal Home Loan Mtg Corp 0.57% 6/20/2016	\$1,000,000.00	\$1,000,000.00	\$998,480.00	0.57	
Federal Natl Mtg Corp 0.50% mat 8/15/16	\$1,000,000.00	\$1,000,000.00	\$996,140.00	0.5	
Federal National Mtg Assn 0.75% 12/19/16	\$1,000,000.00	\$1000,000.00	\$996,890.00	0.75	
Federal Natl Mtg Assoc 1.15% 1/25/17	\$1,000,000.00	\$1,000,000.00	\$1,002,610.00	1.15	

Federal Home Loan Mtg Corp 1.125% mat 11/28/17	\$ 2,000,000.00	\$2,000,000.00	\$1,990,780.00	1.125
Federal Natl Mtg Assoc 0.70% 12/26/17	\$2,000,000.00	\$ 2,000,000.00	\$1,980,520.00	0.7
Federal Home Loan Bank 1.00% mat 12/27/17	\$1,000,000.00	\$1,000,000.00	\$982,350.00	1.02
Federal Home Loan Mtg Corp Step Cpn 12/27/18	\$1,000,000.00	\$1,000,000.00	\$1,002,650.00	1.5
US Govt Money Market	\$6,164,938.13	\$6,164,939.13	\$6,164,938.13	0.01

INVESTMENTS HELD AT WELLS FARGO BANK

City of San Bruno as Temporary Custodian	\$ 8,836,049.95			0.35
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TOTAL \$123,762,913.83

Revenue Status Report

City of San Bruno
 3/1/2014 through 3/31/2014

Account Number	Adjusted Estimate	Revenues	Year-to-date Revenues	Balance	Prct Rcvd
Total GENERAL FUND	34,947,173.00	1,870,739.83	24,314,189.63	10,632,983.37	69.57
Total GENERAL FUND RESERVE	0.00	1,942.00	526,663.00	-526,663.00	0.00
Total ONE-TIME REVENUE	1,067,500.00	485.00	991,128.54	76,371.46	92.85
Total GAS TAX	1,295,948.00	101,417.99	837,377.08	458,570.92	64.62
Total MEASURE A TRANSPORTATION TAX	838,861.00	84,303.75	672,369.74	166,491.26	80.15
Total STREET SPECIAL REVENUE	805.00	0.00	405.00	400.00	50.31
Total POLICE ASSET FORFEITURE	5,254.00	0.00	257.01	4,996.99	4.89
Total SAFETY AUGMENT. -PROP. 172	92,300.00	7,962.71	83,485.42	8,814.58	90.45
Total POLICE SPECIAL REVENUE	100,056.00	7,935.04	55,957.96	44,098.04	55.93
Total TRAFFIC SAFETY GRANT	284.00	0.00	350.11	-66.11	123.28
Total FEDERAL/STATE GRANTS	0.00	0.00	807.00	-807.00	0.00
Total SOLID WASTE/RECYCL.	82,110.00	5,722.57	52,077.83	30,032.17	63.42
Total LIBRARY SPECIAL REVENUE	3,474.00	0.00	5,946.72	-2,472.72	171.18

Revenue Status Report

City of San Bruno
 3/1/2014 through 3/31/2014

Account Number	Adjusted Estimate	Revenues	Year-to-date Revenues	Balance	Prct Rcvd
Total IN-LIEU FEES	539,631.00	0.00	554,282.61	-14,651.61	102.72
Total AGENCY ON AGING	203,761.00	18,136.13	122,959.48	80,801.52	60.34
Total RESTRICTED DONATIONS	137,208.00	7,619.29	166,782.70	-29,574.70	121.55
Total ED JOHNSON BEQUEST FUND	210.00	0.00	350.50	-140.50	166.90
Total GLENVIEW FIRE DONATIONS	0.00	0.00	0.00	0.00	0.00
Total EMERGENCY DISASTER RESERVE	0.00	0.00	3,915.45	-3,915.45	0.00
Total SUCCESSOR AGENCY TO THE SB RDA - OPS	0.00	0.00	0.00	0.00	0.00
Total CITY OF SB AS SUCCESSOR HOUSING AGENCY	0.00	0.00	0.00	0.00	0.00
Total RDA OBLIGATION RETIREMENT FUND	125,000.00	4.68	585,055.84	-460,055.84	468.04
Total EMERGENCY DISASTER FUND	0.00	0.00	1,811,105.53	-1,811,105.53	0.00
Total PARKS AND FACILITIES CAPITAL	530,529.00	0.00	61,725.15	468,803.85	11.63
Total STREET IMPROVE. PROJECTS	1,457,948.00	1,455,000.00	2,200,651.00	-742,703.00	150.94

Revenue Status Report

City of San Bruno
 3/1/2014 through 3/31/2014

Account Number	Adjusted Estimate	Revenues	Year-to-date Revenues	Balance	Prct Rcvd
Total TECHNOLOGY CAPITAL	787,406.00	0.00	5,076.35	782,329.65	0.64
Total SUCCESSOR AGENCY TO THE SB RDA - CAPITAL	0.00	0.00	0.00	0.00	0.00
Total LEASE DEBT SERVICE	1,604,381.00	98,294.00	1,324,746.57	279,634.43	82.57
Total SUCCESSOR AGENCY TO THE SB RDA -2000 COP	0.00	0.00	0.00	0.00	0.00
Total WATER FUND	12,236,641.00	902,410.79	8,609,455.03	3,627,185.97	70.36
Total STORMWATER FUND	632,089.00	28,916.60	419,802.38	212,286.62	66.42
Total WASTEWATER FUND	13,258,688.00	1,119,284.71	8,980,500.89	4,278,187.11	67.73
Total CABLE TV FUND	10,598,474.00	772,153.70	6,974,506.19	3,623,967.81	65.81
Total CENTRAL GARAGE	614,773.00	51,231.00	461,079.00	153,694.00	75.00
Total FACILITY MAINT.FUND	866,971.00	72,248.00	650,232.00	216,739.00	75.00
Total GENERAL EQUIPMENT REVOLVING	430,587.00	35,882.00	329,741.00	100,846.00	76.58
Total TECHNOLOGY DEVELOPMENT	520,773.00	43,398.00	390,582.00	130,191.00	75.00
Total SELF INSURANCE	1,805,615.00	150,468.00	1,354,212.00	451,403.00	75.00

Revenue Status Report

revstat.rpt
04/16/2014 5:37PM
Periods: 9 through 9

City of San Bruno
3/1/2014 through 3/31/2014

Account Number	Adjusted Estimate	Revenues	Year-to-date Revenues	Balance	Prct Rcvd
Grand Total	84,784,450.00	6,835,555.79	62,547,776.71	22,236,673.29	73.77

4/16/2014 5:52:12PM

City of San Bruno

Through period: 9

Through March 2014

	Cash	Investments	Fund Total
001 GENERAL FUND	1,183,913.22	53,694.79	1,237,608.01
002 GENERAL FUND RESERVE	8,526,663.11	0.00	8,526,663.11
003 ONE-TIME REVENUE	924,687.93	0.00	924,687.93
004 NEW CAP IMPROV/ONE-TIME INITIATIVE RSRV	5,061,760.48	0.00	5,061,760.48
101 GAS TAX	415,072.34	0.00	415,072.34
102 MEASURE A TRANSPORTATION TAX	1,079,692.30	0.00	1,079,692.30
103 STREET SPECIAL REVENUE	308,672.09	0.00	308,672.09
104 TRAFFIC CONGESTION RELIEF	0.00	0.00	0.00
111 POLICE ASSET FORFEITURE	52,916.76	0.00	52,916.76
112 SAFETY AUGMENT. -PROP.172	51,515.17	0.00	51,515.17
113 POLICE SPECIAL REVENUE	38,868.04	0.00	38,868.04
114 TRAFFIC SAFETY GRANT	61,411.57	0.00	61,411.57
121 FEDERAL/STATE GRANTS	23,004.91 CR	0.00	23,004.91 CR
122 SOLID WASTE/RECYCL.	220,411.69	0.00	220,411.69
123 LIBRARY SPECIAL REVENUE	249,334.93	0.00	249,334.93
131 IN-LIEU FEES	4,153,362.18	0.00	4,153,362.18
132 AGENCY ON AGING	42,342.12	0.00	42,342.12
133 RESTRICTED DONATIONS	1,158,912.91	0.00	1,158,912.91
134 ED JOHNSON BEQUEST FUND	25,861.68	0.00	25,861.68
135 GLENVIEW FIRE DONATIONS	0.00	0.00	0.00
136 EMERGENCY DISASTER RESERVE	3,035,424.11	0.00	3,035,424.11
151 SUCCESSOR AGENCY TO THE SB RDA - OPS	0.00	0.00	0.00
152 CITY OF SB AS SUCCESSOR HOUSING AGENCY	0.00	0.00	0.00
153 RDA OBLIGATION RETIREMENT FUND	630,549.62	650,009.82	1,280,559.44
190 EMERGENCY DISASTER FUND	2,308,197.91 CR	0.00	2,308,197.91 CR
201 PARKS AND FACILITIES CAPITAL	307,248.93	0.00	307,248.93
203 STREET IMPROVE. PROJECTS	2,124,164.89	0.00	2,124,164.89
207 TECHNOLOGY CAPITAL	32,112.51 CR	0.00	32,112.51 CR
251 SUCCESSOR AGENCY TO THE SB RDA - CAPITAL	0.00	0.00	0.00
302 LEASE DEBT SERVICE	697,675.82	32.47 CR	697,643.35
351 SUCCESSOR AGENCY TO THE SB RDA -2000 COP	0.00	0.00	0.00
611 WATER FUND	14,662,222.24	0.00	14,662,222.24
621 STORMWATER FUND	688,331.55	0.00	688,331.55
631 WASTEWATER FUND	8,598,949.98	601,676.06	9,200,626.04
641 CABLE TV FUND	4,339,744.46 CR	200.00	4,339,544.46 CR
701 CENTRAL GARAGE	568,749.25	0.00	568,749.25
702 FACILITY MAINT.FUND	909,228.38	0.00	909,228.38
703 GENERAL EQUIPMENT REVOLVING	3,937,398.13	0.00	3,937,398.13
707 TECHNOLOGY DEVELOPMENT	309,993.62	0.00	309,993.62
711 SELF INSURANCE	2,100,847.00	91,118.50	2,191,965.50
870 SAN BRUNO COMMUNITY RESTITUTION FUND	68,836,049.95	0.00	68,836,049.95
880 PROJECT DEVELOP. TRUST	88,216.15	0.00	88,216.15
891 S.B. GARBAGE CO. TRUST	327,297.10	0.00	327,297.10
Grand Total:	124,674,685.45	1,396,666.70	126,071,352.15

Expenditure Status Report
 City of San Bruno
 3/1/2014 through 3/31/2014

Account Number	Adjusted Appropriation	Expenditures	Year-to-date Expenditures	Year-to-date Encumbrances	Balance	Prct Used
Total GENERAL FUND	35,263,180.57	2,591,295.03	25,460,544.88	276,574.82	9,526,060.87	72.99
Total GENERAL FUND RESERVE	0.00	0.00	0.00	0.00	0.00	0.00
Total ONE-TIME REVENUE	814,975.00	5,325.68	70,723.17	0.00	744,251.83	8.68
Total GAS TAX	1,440,000.00	752,500.00	1,252,500.00	0.00	187,500.00	86.98
Total MEASURE A TRANSPORTATION TAX	765,000.00	765,000.00	1,452,185.00	0.00	-687,185.00	189.83
Total POLICE ASSET FORFEITURE	10,000.00	0.00	11,028.91	0.00	-1,028.91	110.29
Total SAFETY AUGMENT. -PROP.172	86,000.00	0.00	63,173.00	0.00	22,827.00	73.46
Total POLICE SPECIAL REVENUE	100,000.00	0.00	37,956.00	0.00	62,044.00	37.96
Total TRAFFIC SAFETY GRANT	0.00	0.00	0.00	0.00	0.00	0.00
Total FEDERAL/STATE GRANTS	720.07	0.00	0.00	720.07	0.00	100.00
Total SOLID WASTE/RECYCL.	65,593.00	3,456.29	31,176.71	0.00	34,416.29	47.53
Total LIBRARY SPECIAL REVENUE	39,000.00	3,250.00	29,250.00	0.00	9,750.00	75.00
Total IN-LIEU FEES	58,500.00	8,535.00	38,535.00	0.00	19,965.00	65.87
Total AGENCY ON AGING	203,761.00	10,404.45	77,400.74	0.00	126,360.26	37.99
Total RESTRICTED DONATIONS	133,213.00	3,676.53	44,663.75	0.00	88,549.25	33.53
Total ED JOHNSON BEQUEST FUND	0.00	0.00	0.00	0.00	0.00	0.00
Total GLENVIEW FIRE DONATIONS	0.00	0.00	0.00	0.00	0.00	0.00
Total EMERGENCY DISASTER RESERVE	0.00	0.00	0.00	0.00	0.00	0.00
Total SUCCESSOR AGENCY TO THE SB RDA - OPS	0.00	0.00	0.00	0.00	0.00	0.00
Total CITY OF SB AS SUCCESSOR HOUSING AGENCY	0.00	0.00	0.00	0.00	0.00	0.00
Total RDA OBLIGATION RETIREMENT FUND	511,357.00	994.99	396,190.55	0.00	115,166.45	77.48
Total EMERGENCY DISASTER FUND	15,709,546.25	303,887.21	4,611,468.39	5,803,014.32	5,295,063.54	66.29
Total PARKS AND FACILITIES CAPITAL	1,525,481.10	50,116.70	257,506.65	76,860.34	1,191,114.11	21.92
Total STREET IMPROVE. PROJECTS	5,626,518.07	123,967.17	1,751,160.45	1,213,117.44	2,662,240.18	52.68
Total TECHNOLOGY CAPITAL	817,389.57	4,282.12	70,749.52	437,042.00	309,598.05	62.12
Total SUCCESSOR AGENCY TO THE SB RDA - CAPITAL	0.00	0.00	0.00	0.00	0.00	0.00
Total LEASE DEBT SERVICE	1,604,381.00	0.00	627,118.62	0.00	977,262.38	39.09
Total SUCCESSOR AGENCY TO THE SB RDA -2000 COP	0.00	0.00	0.00	0.00	0.00	0.00

Expenditure Status Report

City of San Bruno
 3/1/2014 through 3/31/2014

Account Number	Adjusted Appropriation	Expenditures	Year-to-date Expenditures	Year-to-date Encumbrances	Balance	Prct Used
Total WATER FUND	26,350,540.37	767,224.74	6,679,929.26	3,626,657.89	16,043,953.22	39.11
Total STORMWATER FUND	1,239,789.75	61,050.52	461,970.42	261,265.27	516,554.06	58.34
Total WASTEWATER FUND	18,530,467.13	670,974.37	6,180,423.88	581,710.53	11,768,332.72	36.49
Total CABLE TV FUND	11,817,065.98	1,091,110.91	7,233,655.46	1,050,412.37	3,532,998.15	70.10
Total CENTRAL GARAGE	614,865.00	46,252.73	373,086.75	0.00	241,778.25	60.68
Total FACILITY MAINT.FUND	1,003,962.00	102,613.34	718,622.19	0.00	285,339.81	71.58
Total GENERAL EQUIPMENT REVOLVING	476,878.10	0.00	13,534.88	678.10	462,665.12	2.98
Total TECHNOLOGY DEVELOPMENT	572,022.00	48,170.75	425,555.15	0.00	146,466.85	74.39
Total SELF INSURANCE	1,809,515.00	107,449.02	1,645,430.69	3,900.00	160,184.31	91.15
Grand Total	127,189,720.96	7,520,537.55	60,015,540.02	13,331,953.15	53,842,227.79	57.67



City Council Agenda Item Staff Report

CITY OF SAN BRUNO

DATE: April 22, 2014

TO: Honorable Mayor and Members of the City Council

FROM: Harry Burrowes, P.E. – Project Manager, Crestmoor Reconstruction

SUBJECT: Receive Report and Provide Direction on the Reimbursement Process for Replacement of Upper Sanitary Sewer Laterals within the Crestmoor Neighborhood

BACKGROUND:

At the August 27, 2013 City Council meeting, the City Council began review and discussion regarding a sanitary sewer system lateral replacement program in the Crestmoor Neighborhood. At that meeting the City Council received comment from residents of the Crestmoor Neighborhood and directed staff to develop a program that would provide financial support for replacement of the upper sewer lateral based on specific program guidelines for any neighborhood resident wishing to participate. A neighborhood meeting was held on September 26, 2013 during which additional feedback and comment was received from the community. At the October 22, 2013 City Council meeting, the City Council approved a program outlining the extent of reimbursement for residents who chose to replace the upper sewer laterals on their own.

Since the October 22nd meeting, staff has sent questionnaires to the entire neighborhood to gauge residents' interest in the program and to better ascertain which owners wish to replace their laterals themselves and which owners want the City to perform the work.

The purpose of this report is to provide an update on the status of these responses and to obtain City Council review and approval of the guidelines for reimbursement to owners who either have already replaced their laterals or plan to do so in the future.

DISCUSSION:

Neighborhood Questionnaire

In mid-December 2013, subsequent to the adoption of the Sanitary Sewer Lateral Replacement Program in the Crestmoor neighborhood, staff prepared and circulated a fact sheet and questionnaire (See Exhibit 1) to the entire Crestmoor Neighborhood. The fact sheet explained the upper lateral replacement program including options for homeowners and outlined generally the requirements for reimbursement. The questionnaire provided an avenue for staff to understand the number of owners who had either already replaced their upper laterals, planned to replace their laterals on their own, or who wished the City to

10.a.

replace their upper lateral. A second copy of the fact sheet and questionnaire was mailed out to non-respondents in March 2014. A summary of the results to date are as follows:

Total homes in neighborhood	373
Vacant lots (public & private)	16
Responses to date	285
Non-Respondents	72

Of the 285 responses to date, the breakdown is:

Want the City to perform work	143
Wish to have their contractor/plumber perform work	26
Have replaced since September 2010	36
Replaced prior to September 2010	16
Undecided or awaiting CCTV results	34
Other (declined to participate, need follow up, etc.)	31

It is anticipated that many of the owners in the latter categories above (undecided and other) will elect for the City to perform the work. Staff is currently actively meeting with these owners to better understand their preferred course of action.

The program that was approved by the City Council on October 22, 2013 provides for the reimbursement for 100% of the cost of the upper sanitary sewer lateral replacement. This applies to any sewer laterals replaced since the September 9, 2010 PG&E gas pipeline explosion and fire as well as any sewer laterals that will be replaced prior to the completion of the overall reconstruction of the neighborhood. Replacement of any surfaces (driveways, walkways, landscaping, etc.) that are required to be removed for the lateral construction are also subject to 100% reimbursement with some limitations. These limitations include, for example, if a driveway section is required to be removed, a whole entire new driveway will not be eligible for reimbursement. Some special circumstances may apply in specific instances where a large section of surface improvements are required to be removed.

To better manage the lateral replacement program and to ensure that the wishes of the City Council has been correctly interpreted in implementing the program, staff has prepared reimbursement guidelines for residents who have or will replace the laterals themselves.

For owners planning to perform the work, the guidelines call for:

- Owner to obtain three (3) written estimates from licensed contractor/plumbers.
- Estimates must include any proposed surface restoration work.
- Owner may select any of the three bids but reimbursement will be limited to the lowest amount.
- Owner to submit all estimates and choice of preferred contractor to City for approval prior to work.
- Owner/contractor shall obtain required permits from City.
- Owner shall submit required final invoices, proof of payment, copy of permit, and signed affidavit for reimbursement.

Detailed guidelines for owners who plan to replace their lateral in the future are outlined on the attached Exhibit 2

For owners who have already performed the work, the guidelines call for:

- Owner to submit all invoices from contractor/plumber.
- Owner to submit proof of payment, copy of permit, and signed affidavit for reimbursement.

Reimbursement guidelines for those who have already replaced their laterals are outlined on Exhibit 3.

For owners who have elected for the City to perform the work, no guidelines are necessary. The City has commenced preparation of a bid package to advertise for bidders to construct the upper lateral replacement for these homes. It is anticipated that the design/bid package will be completed for advertisement in June 2014 and construction will begin in August 2014. All lateral replacement by the City should be completed by the first quarter of 2015. The last major phase of the neighborhood reconstruction, consisting of the replacement of the curb/gutter, sidewalks, and street repaving will begin shortly thereafter and should be completed by the end of 2015.

The deadline for residents to complete their upper lateral replacement and submit all required materials for reimbursement is June 1, 2017. This will provide time to process all requests and reimbursement prior to the expiration of the trust in November 2017.

Staff is requesting that the City Council review and provide any direction for the reimbursement process per the guidelines attached as Exhibits 2 & 3.

Additionally, staff previously recommended that homes that have been reconstructed since the September 9, 2010 event are not included in the proposed sewer lateral program as it is assumed that the cost of sewer lateral replacement for these homes has already been adequately covered by PG&E or others as part of the home reconstruction. Some of these owners have requested reimbursement. The City Council may wish to review and consider direction to staff on this item.

FISCAL IMPACT:

The cost of the Crestmoor Neighborhood Sanitary Sewer Lateral Replacement Program is currently estimated to be approximately \$3,500,000. Costs for the lateral reimbursement would be covered through the City's Trust Agreement funded by PG&E.

ALTERNATIVES:

1. Direct staff to make modifications to the guidelines for reimbursement for the Crestmoor Neighborhood Sanitary Sewer Lateral Replacement Program.

RECOMMENDATION:

Receive Report and Provide Direction on the Reimbursement Process for Replacement of Upper Sanitary Sewer Laterals within the Crestmoor Neighborhood

ATTACHMENTS:

1. Lateral Replacement Program, Checklist, & Questionnaire
2. Reimbursement Guidelines – Owners Yet to Perform Work
3. Reimbursement Guidelines – Owners Already Performed Work

DISTRIBUTION:

None

DATE PREPARED:

April 14, 2014

REVIEWED BY:

_____ CM

HOMEOWNERS: Please read and return the attached questionnaire in the enclosed envelope.

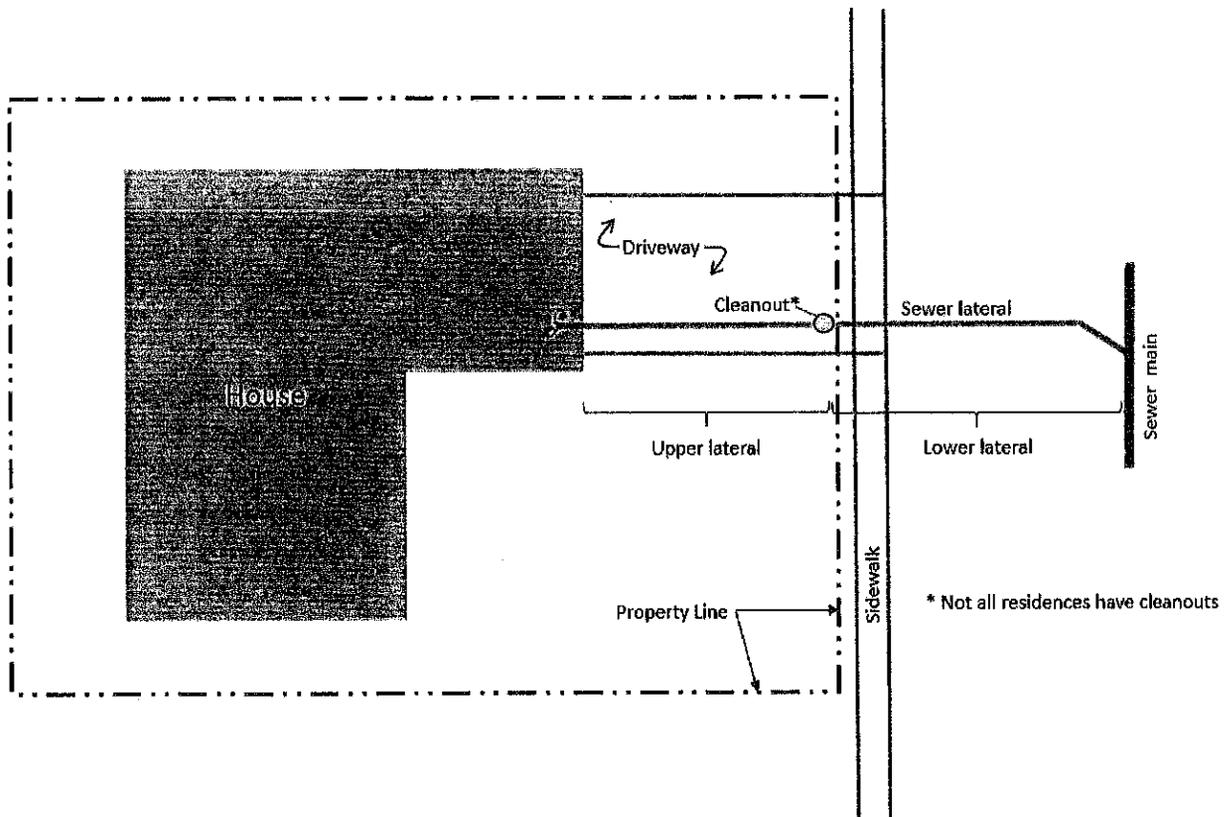


Crestmoor Neighborhood Sanitary Sewer Lateral Replacement Program

To help maintain the integrity of the public sewer system the City Council recently authorized the replacement of sanitary sewer laterals within the Crestmoor Neighborhood as part of the reconstruction effort in the wake of the September 2010 PG&E gas pipeline explosion. This summary is being provided to each property owner to provide further detail and explain the options available to you for the replacement of your sewer lateral.

Each property owner will have the option of having the City replace the upper lateral, or alternately, hiring a plumber to perform the work and obtaining reimbursement from the City. Residents, who previously replaced their upper lateral since September 2010, will also be eligible for reimbursement of the lateral replacement costs.

As illustrated below, each home is served by a sewer line (lateral) that connects your house to the sewer main within the street. The upper lateral runs from the home to the property line. The lower lateral runs from the property line to the City sewer main. Some homes may also have a cleanout (a point of access into the sewer lateral allowing for cleaning and maintenance of the lateral) located behind the sidewalk just inside the property line. For most of the homes within the neighborhood, it is highly likely that the upper lateral serving the home is a material known as Orangeburg pipe. This material was used from the early 1940's to about 1960 as sewer pipe. It was made from wood fibers and tar pitch. Its useful life is about 50 years and it is subject to deterioration as it ages.



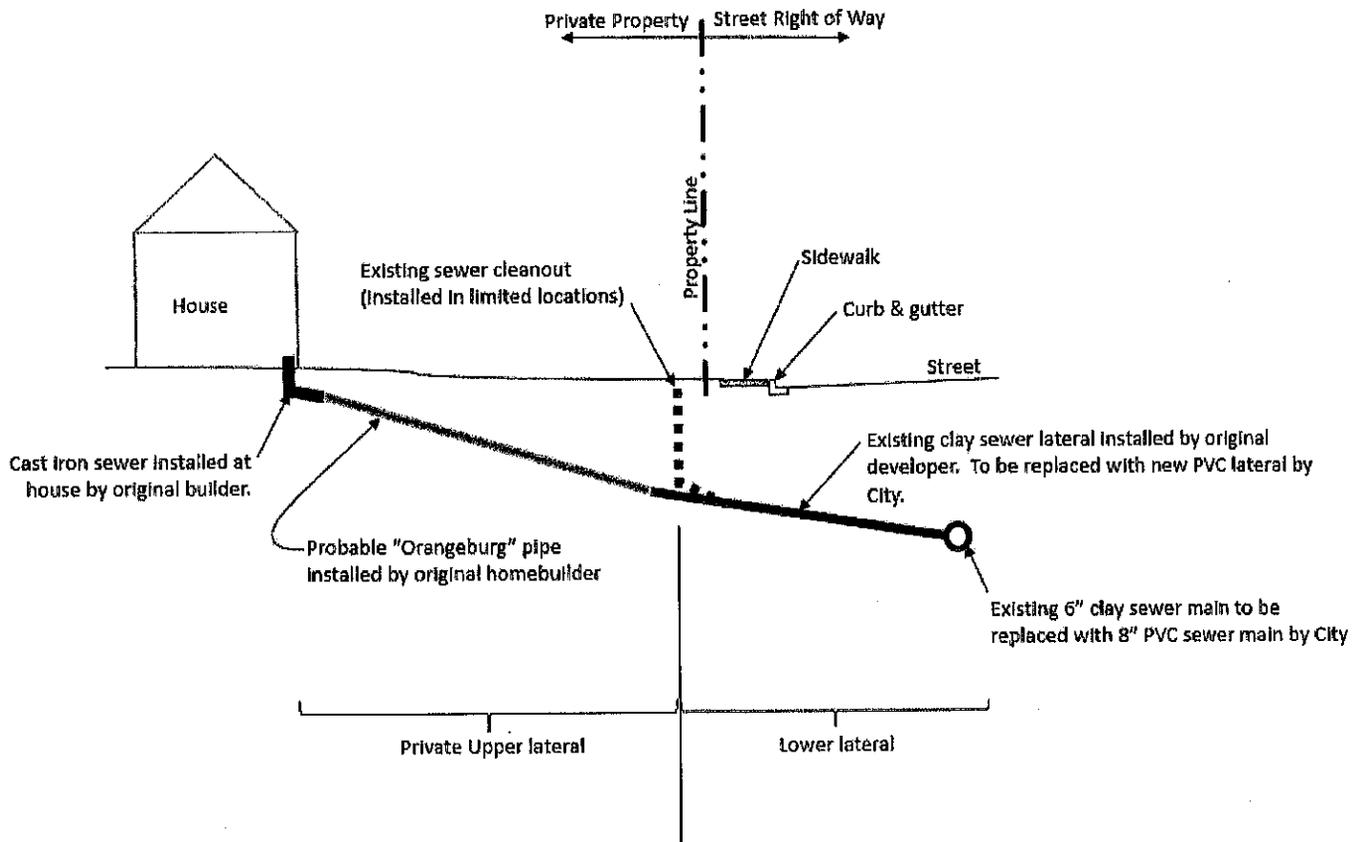
The City is currently undertaking a project to replace the sewer mains and lower laterals within the entire neighborhood. As part of this project, the City is also installing sewer cleanouts if residents desire one. The recent City Council action expanded the scope of the City project to include replacement of the upper lateral for any owner who desires this. Typically the cost to install a sewer cleanout or to replace the upper lateral is borne entirely by the property owner. Property owners who wish to take advantage of the City program to replace the upper lateral will have that opportunity as part of the ongoing Crestmoor Reconstruction project.



EXHIBIT 1 - Upper Lateral Replacement Program

By installing a cleanout at or near the property line, the property owner receives the benefit that the City will assume responsibility for maintaining the lower lateral. If no cleanout exists, the property owner is responsible for maintaining both the upper and lower laterals from the house to the sewer main in the street (City Ordinance 8.24.200). **It is not a requirement of the City that you replace your upper lateral or install a cleanout.** However, the City will not connect a new lower lateral to a damaged or nonfunctioning upper lateral. In this instance, the City will provide a temporary connection and give the owner a reasonable amount of time to replace the upper lateral.

The location of the sewer lateral and cleanout are further illustrated as shown in Exhibit 2.



As part of the current project, the City's contractor will perform a video inspection of your sewer lateral to ascertain its condition. If you desire to replace the upper lateral, several options exist as further detailed below. In some instances the lateral location is beneath your driveway. For other homes, the lateral may be beneath your yard or landscaping. The replacement of the upper lateral will require some disturbance of the surface (driveway paving, landscaping, lawn, etc.) particularly at the connection point next to your home and at the new cleanout. Depending upon the location of the lateral and the surface material above it, the pipe can be replaced either by excavating a trench to remove and replace the lateral or by using a trenchless method such as pipe bursting.

The checklist provided with this lateral program summary is intended to help you and the City best achieve the goal of maintaining the public sewer system. We ask that each property owner fill out the checklist and return it to the City as soon as possible so that we can work with you to address the unique circumstances of your sewer lateral. Thank you.

HOMEOWNERS: Please complete and return this questionnaire in the enclosed envelope.



**Crestmoor Neighborhood Reconstruction Project
Sanitary Sewer Lateral Replacement Program**

Please complete this Checklist/Questionnaire and return it to the City in the enclosed stamped envelope at your earliest convenience. Thank you.

Property Address: _____

Property Owner Name(s): _____

Telephone Number: _____ (best number to be reached at)

E-Mail Address: _____

Renters: If you are not the legal owner of the property but are renting or leasing, please check here _____, fill in your address above, and return this to the City in the enclosed envelope.

CHECKLIST/QUESTIONNAIRE

1. Please thoroughly read the attached Crestmoor Neighborhood Sanitary Sewer Lateral Program Summary before proceeding with this checklist.

2. Have you previously replaced your upper sewer lateral?

____ YES *If yes, proceed to Item 3.*

____ NO *If no, proceed to Item 4.*

3. Date upper sewer lateral was replaced _____

If this date is after September 9, 2010, you may be eligible for reimbursement of the lateral replacement costs. Please see Item 8 below and then return this checklist in attached envelope.

If this date is prior to September 9, 2010, you are not eligible for reimbursement under this program. Please return this checklist in attached envelope.

4. Do you wish to participate in the Crestmoor Sewer Lateral Replacement Program?

____ YES *If yes, proceed to Item 5.*

____ NO *If no, please return this checklist in attached envelope.*

5. Do you want to hire a plumber and/or other contractors to perform this work for you or do you want the City perform the work using City contractors?

_____ I will hire a plumber/contractor to perform the work and submit receipts and other documentation for reimbursement. *Please see Item 6 and return this checklist in attached envelope.*

_____ I want the City to perform the work. It is understood that the City will not immediately perform this work, but will group it with other sewer laterals to be constructed by the City in the near future. *Please see Item 7 and return this checklist in attached envelope.*

_____ I want to meet with a City representative prior to making a decision. A city representative will contact you in the near future to discuss options for your sewer lateral replacement. *Please return this checklist in attached envelope.*

6. You wish to have the work performed by your own Plumber/Contractor and seek reimbursement from the City.

The City will reimburse owners who choose to have their sewer laterals replaced by a licensed plumber. Reimbursement shall also include a reasonable amount of surface restoration at the connection points of the new lateral. Reimbursement will not include complete driveway, lawn, landscaping, etc. replacement except in those areas required for the sewer connection.

Owner who wish to have this work performed by a plumber/contractor of their choice shall submit estimates of the work from the contractor to the City prior to commencing the work. At the completion of the work, owners shall submit all invoices from their plumber/contractor and proof of payment to the contractor. Owners will be required to submit a form declaring under penalty of perjury that the costs reflected for the work were true, accurate, and paid for by the owner. More details will be provided to owners who choose this option upon receipt of this form by the City. Reimbursement from the City may take up to 60 days from receipt of all required documentation.

7. You wish to have the work performed by City contractors.

For owners who do not wish to hire plumbers/contractors to replace their laterals, the City will replace the upper sewer lateral and restore a reasonable amount of disturbed surface (driveway, landscaping, etc.) at no cost to the owner. Owners who choose this option will not need to enter into a contract with a private plumber/contractor. Instead, they will be required to sign a right-of-entry agreement with the City containing the appropriate indemnification and release provisions.

The work will not commence immediately, but instead, once the City receives all of the completed questionnaires, a program to replace the laterals will be put into place. It is anticipated that the lateral replacements will occur through the spring and summer of 2014.

8. You replaced your upper sewer after September 9, 2010 and wish to be reimbursed for this work.

If you have replaced your upper lateral since September 9, 2010, you are eligible to request reimbursement from the City for the cost of the lateral replacement. The reimbursement will be for the cost of the lateral itself and will not include the costs of any additional items you may have replaced or upgraded (i.e. new driveways, pavers, landscaping, etc.). Owners will need to submit all invoices from their plumber/contractor and proof of payment to the contractor. Owners will be required to submit a form declaring under penalty of perjury that the costs reflected for the work were true, accurate, and paid for by the owner.



Upper Sewer Lateral Replacement – Reimbursement Guidelines

Homeowners, who have not yet, but wish to replace their upper sewer laterals using their own contractor/plumber.

Homeowners must comply with the following in order to get reimbursed for the upper lateral replacement:

1. Each property owner must obtain three (3) separate estimates for the sewer lateral replacement.
2. Each estimate must be in writing, and be provided by a licensed plumber/contractor.
3. *Reimbursement shall be limited to the amount of the lowest bid.* The homeowner may select any of the three contractors/plumbers to perform the work; however, the amount of reimbursement shall be limited to the lowest bid amount.
4. Homeowner shall submit the three bids and their preferred choice of contractor to the City for concurrence. City will provide comments within five (5) working days.
5. The scope of work for each estimate must cover replacement of the upper sewer lateral only. The work done by your plumber will not include the lower lateral, which will be (or has already been) replaced by the City.
6. *The replacement of the upper lateral will require some disturbance of the surface.* The total reimbursement shall also include a reasonable amount of reimbursement for surface restoration at the connection points of the new lateral.
 - a. In some instances, the lateral may be beneath your driveway. In other instances, the lateral may be beneath the yard and/or landscaping.
 - b. Your contractor/plumber will hire a subcontractor for specialized repair of the surface. Estimates for the replacement work (landscaping, pavers, etc.) must be included within the estimates provide to the City.
 - c. *Please note there are limits to the amount of surface restoration.* For example, reimbursement will not include a complete driveway, or a complete lawn/landscaping. For driveways, the City will typically replace the section of the driveway to the nearest "score-lines". (See attached example for limits of reimbursement.)
7. In most cases, the City has already performed a televised inspection of the upper sewer lateral in order determine specific conditions for each property. Your contractor/plumber is required to review the video unless he has performed an independent video. Estimates from contractor/plumbers must include acknowledgement that video has been reviewed or independently performed. All lateral replacement shall be performed using pipe bursting method unless the City determines that it is not feasible to do so. Your contractor shall notify City prior to any work if pipe bursting is not considered feasible method of construction.
8. All work requires a plumbing permit (obtained by your plumber) in advance of the work being performed. The permit will be issued by the City at no cost to the property owner.
9. Submit the required paperwork as indicated on the attached affidavit that must be signed by the property owner in order to be eligible for reimbursement.



Homeowners, who have not yet, but wish to replace their upper sewer laterals using their own contractor/plumber.

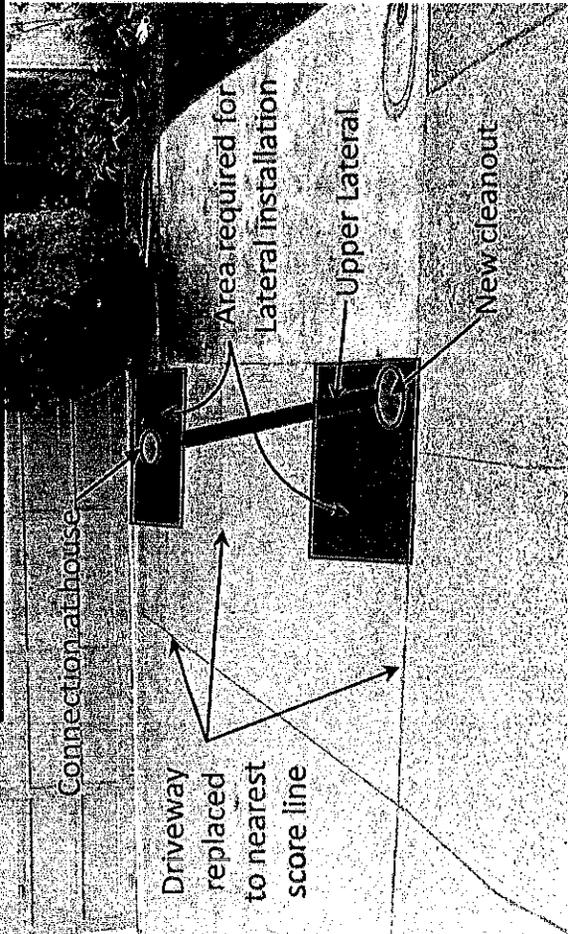
Summary Checklist:

- _____ Obtain 3 separate estimates from licensed contractor/plumber. Estimates shall include any surface restoration work.
- _____ Submit all estimates and choice of contractor/plumber to City.
- _____ Upon concurrence from City, owner shall enter contract with contractor/plumber to have work performed. Contractor/plumber shall obtain permit from City to conduct work.
- _____ Contractor/plumber completes work including required City inspections.
- _____ Homeowner submits signed affidavit and associated paperwork for reimbursement.
Reimbursement shall occur in approximately 60 days from receipt of all required information.

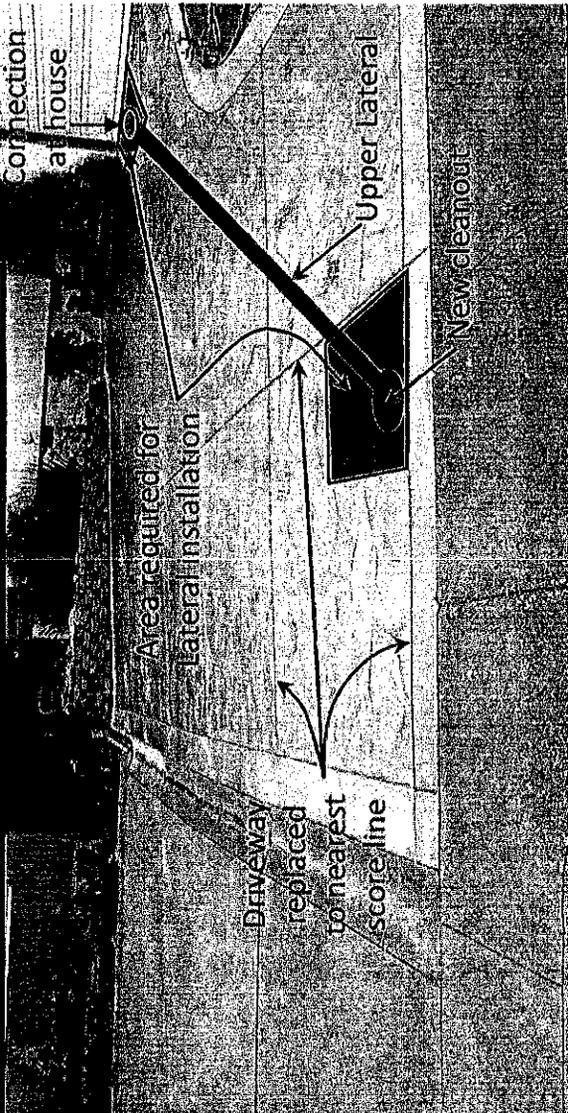
If you have any questions, please contact any of the following staff members:

- Tim Woloshyn, Project Manager: twoloshyn@sanbruno.ca.gov
- Joan Zierott, Contract Project Inspector: jzierott@sanbruno.ca.gov

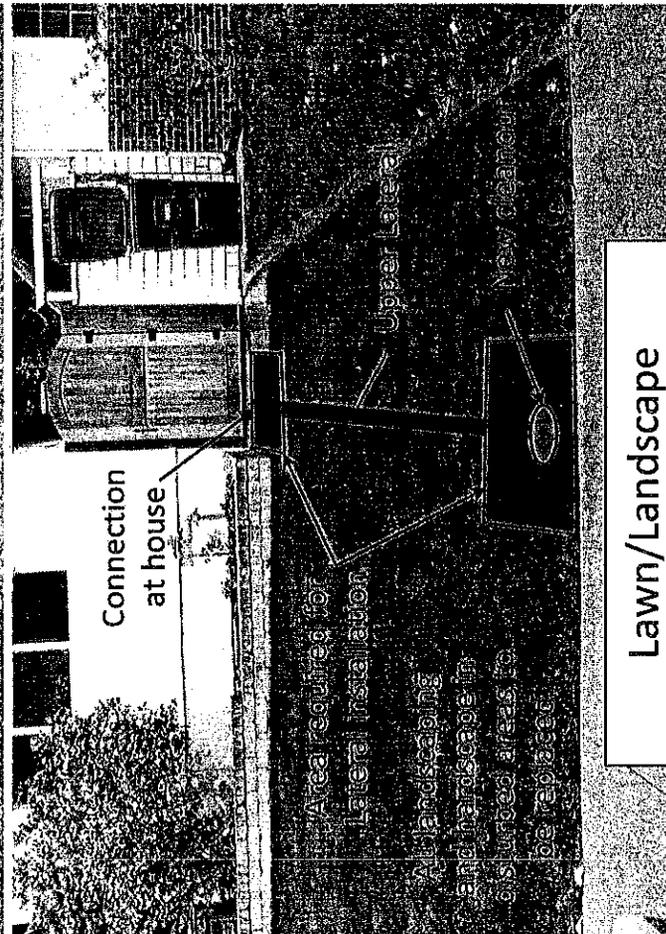
LIMITS OF SURFACE RESTORATION REIMBURSEMENT



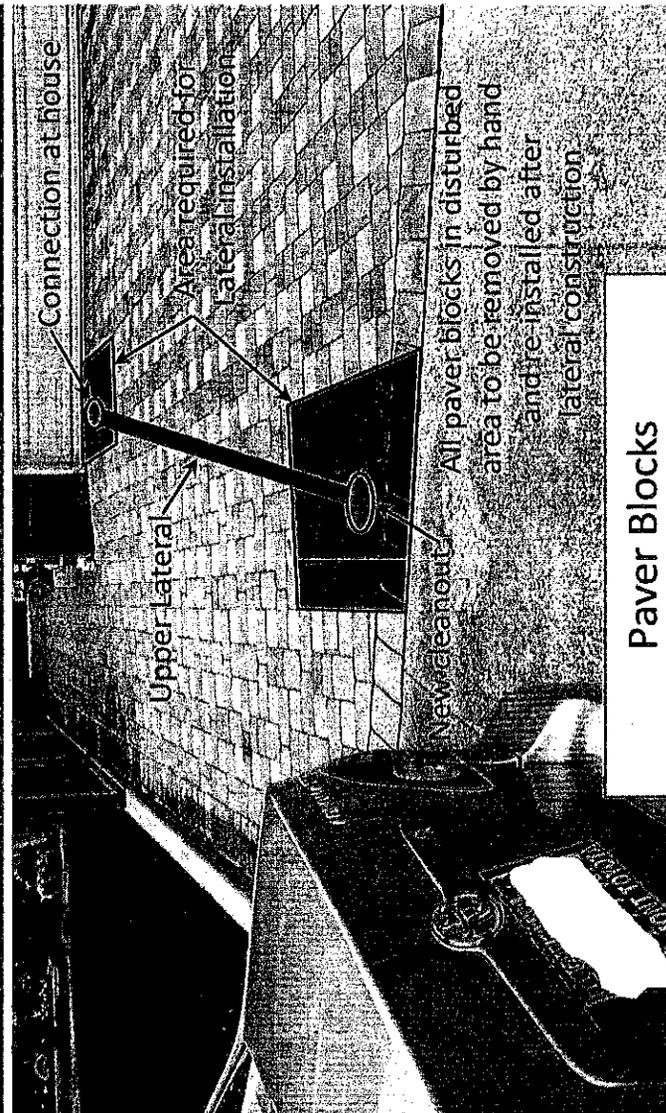
Concrete Driveway



Decorative Driveway



Lawn/Landscape



Paver Blocks



Crestmoor Neighborhood

Sanitary Sewer Lateral Replacement Program

Reimbursement Form

(For homeowners replacing their upper lateral after adoption of lateral replacement program.)

This form to be completed and submitted after all work is done and final payment has been made to Contractor.

Property Address: _____

Property Owner Name(s): _____

Telephone Number: _____

E-Mail Address: _____

In order to be eligible for reimbursement, each homeowner shall complete and submit the following:

Bidder No. 1 _____ Amount \$ _____

Bidder No. 2 _____ Amount \$ _____

Bidder No. 3 _____ Amount \$ _____

_____ Attach all invoices from contractor/plumber. Include copy of building/plumbing permit.

_____ Attach proof of payment (cancelled checks, signed acknowledgement of payment from contractor, etc.).

_____ Sign affidavit below.

Affadavit:

I, _____ (*print name*) hereby attest, under penalty of perjury, that the paperwork and costs submitted herein for the Sewer Lateral Replacement Program are true, accurate, and have been fully paid by me, as the property owner.

Signed _____ Date _____



Upper Sewer Lateral Replacement – Reimbursement Guidelines

Homeowners, who have previously replaced their upper sanitary sewer lateral (since September 10, 2010).

Homeowners must comply with the following in order to get reimbursed for the upper lateral replacement:

1. To be eligible for reimbursement, property owner must have replaced their upper lateral since September 10, 2010. *Owners who replaced their upper laterals prior to this date are not eligible for reimbursement.*
2. Property owner must have detailed breakdown of actual costs of the upper lateral construction from their contractor/plumber.
3. Only incidental costs of surface restoration work (driveway/walkway patching, minor landscaping, etc.) shall be eligible. Full replacement of driveways, walkways, landscaping, walls, and other items shall not be eligible for reimbursement. Actual costs of any incidental work will not be reimbursed without the necessary documentation from the contractor/plumber.
4. Property owner shall submit copy of plumbing permit or building permit for lateral replacement.
5. Submit the required paperwork as indicated on the attached affidavit that must be signed by the property owner in order to be eligible for reimbursement.

Summary Checklist:

- _____ Upper sewer lateral replacement was performed since September 10, 2010.
- _____ Obtain cost summary (from contractor) of sewer lateral work.
- _____ Homeowner submits signed affidavit and associated paperwork for reimbursement.
Reimbursement shall occur in approximately 60 days from receipt of all required information.

If you have any questions, please contact any of the following staff members:

- Tim Woloshyn, Project Manager: twoloshyn@sanbruno.ca.gov
- Joan Zierott, Contract Project Inspector: jzierott@sanbruno.ca.gov



Crestmoor Neighborhood

Sanitary Sewer Lateral Replacement Program

Reimbursement Form

(For homeowners who replaced their upper lateral since September 10, 2010 but **before** adoption of lateral replacement program.)

This form to be completed and submitted after all work is done and final payment has been made to Contractor.

Property Address: _____

Property Owner Name(s): _____

Telephone Number: _____

E-Mail Address: _____

In order to be eligible for reimbursement, each homeowner shall complete and submit the following:

Contractor Name _____ Amount \$ _____

_____ Attach all invoices from contractor/plumber. Include copy of plumbing permit.

_____ Attach proof of payment (cancelled checks, signed acknowledgement of payment from contractor, etc.).

_____ Sign affidavit below.

Affadavit:

I, _____ (*print name*) hereby attest, under penalty of perjury, that the paperwork and costs submitted herein for the Sewer Lateral Replacement Program are true, accurate, and have been fully paid by me, as the property owner.

Signed _____ Date _____



**City Council Agenda Item
Staff Report**

CITY OF SAN BRUNO

DATE: April 22, 2014
TO: Honorable Mayor and Members of the City Council
FROM: Harry Burrowes, P.E. – Project Manager, Crestmoor Reconstruction
SUBJECT: Adopt Resolution Approving Reconstruction Projects in the Crestmoor Area

BACKGROUND:

On March 11, 2014, staff presented the City Council with a detailed summary of the Crestmoor Neighborhood Reconstruction efforts to date, the expenditures to date, a projection of funding required to complete previously approved projects, and a suggested list of additional projects that the Council may wish to consider to undertake. The list of potential projects, and their associated costs, exceeded the amount of potential funding available and thus staff provided a recommended priority list for consideration. Public input was received at the March 11th meeting and a subsequent City Council Study Session was held on April 9, 2014. As a result of these two meetings and other feedback and input from the community, staff is recommending a priority list of additional projects to provide further recovery and enhance safety to the Crestmoor Neighborhood.

DISCUSSION:

The reconstruction of the Crestmoor Neighborhood is being funded by the Irrevocable Trust Agreement entered into between the City and PG&E on March 24, 2011. This agreement provides funding of up to \$50 million to enable the City to respond to the immediate and long term costs related to the September 9, 2010 PG&E gas pipeline explosion and fire. As outlined in the Staff Report provided for the March 11, 2014 City Council Meeting (copy attached), the total funding that has either been spent or committed to date totals approximately \$39 million. Thus there is about \$11 million available to be used for additional projects that benefit the Crestmoor Neighborhood. It should be noted that several of the projects included in the \$39 million of committed budget contain appropriate, yet substantial contingencies, that if not required may yield a total available amount in excess of the anticipated \$11 million (potentially up to an additional \$3.0 million).

Staff previously presented a listing of potential projects that provide direct benefit to the Crestmoor Neighborhood by either enhancing public safety, improving the reliability of services, replacing aging infrastructure, and providing further recovery for the residents of the Crestmoor Neighborhood. Over the past several years, the City has received numerous comments from residents at public community meetings, the Rebuild Crestmoor website,

10.b.

City Council meetings, and other communication indicating potential uses of these funds or possible projects. The potential projects considered reflect this community feedback. The City Council received additional feedback and input from the community at both the March 11th and April 9th Study Sessions.

Based upon consideration of numerous factors including feedback from the neighborhood, public safety, facility needs, and the potential funding, staff recommends that the following projects proceed with initial development and preliminary design. A description of each project and its nexus to the neighborhood are included in Exhibit 1 attached.

<u>Project</u>	<u>Estimated Cost</u>
Crestmoor Canyon Fire Safety Improvements and Trail*	\$ 1,900,000
Crestmoor Canyon Slope Stability Repairs*	\$ 3,000,000
Fire Station No. 52 Replacement (incl. Community Event Room)	\$ 6,000,000
Maintenance Fund for Park/Landscaping	\$ 500,000
Plymouth Way/Sneath Lane Corridor Tree Replacement	\$ 1,200,000
Traffic Signal Priority Control System	\$ 350,000

In the event that preliminary review and design for these projects identifies that funding is available through the Trust, staff recommends that the following second tier projects be considered to proceed:

Crestmoor Canyon Storm Water Basin	\$ 3,000,000
Skyline Waterline Connections	\$ 750,000
Sneath Lane Waterline Replacement	\$ 2,175,000

**There may be some economy of scale cost savings if these two projects are undertaken simultaneously.*

The estimated costs shown above are based upon conceptual planning level analysis performed to date. For each of the recommended projects, the first task will be to perform additional analysis and preliminary studies to further refine the costs. In the event that there are significant variance in the expected costs, staff will bring the item back to the City Council to provide an update and confirm the priority of the project.

The expected available funding is approximately \$11.0 million. However, if additional funding becomes available, the next project on the priority list will be undertaken provided that the remaining available funds are adequate for the project.

The City Council may also want to consider other projects that were listed in the March 11, 2014 staff report (copy attached).

FISCAL IMPACT:

Costs for the additional projects benefitting the Crestmoor Neighborhood would be covered through the City's Trust Agreement funded by PG&E. For projects that have an alternative funding source, such as water sewer, or storm drain fee programs, reimbursement or an adjustment to those fee programs could be considered.

ALTERNATIVES:

1. Direct staff to proceed with different additional projects with a different priority.
2. Do not pursue any other additional projects beyond those that have already been authorized by the City Council.

RECOMMENDATION:

Adopt Resolution Approving Reconstruction Projects in the Crestmoor Area

ATTACHMENTS:

1. Resolution
2. Exhibit 1 – Additional Reconstruction Projects
3. Exhibit 2 – Staff Report March 11, 2014

DISTRIBUTION:

None

DATE PREPARED:

April 14, 2014

REVIEWED BY:

_____ CM

RESOLUTION NO. 2014 - ____

APPROVING RECONSTRUCTION PROJECTS IN THE CRESTMOOR AREA

WHEREAS, the September 9, 2010 Glenview fire caused significant damage to the public infrastructure in the Crestmoor (Glenview) neighborhood; and

WHEREAS, the repair and upgrade of that infrastructure is necessary to facilitate and support the rebuilding and occupancy of homes within the Crestmoor neighborhood; and

WHEREAS, a Trust Agreement was entered into between PG&E and the City that provided up to \$50 million to the City to cover the immediate and long term costs related to the explosion and fire including the repair, replacement, and reconstruction of infrastructure necessary to ensure the long term safety of the Crestmoor area; and

WHEREAS, the City has previously approved and authorized a list of numerous reconstruction projects; and

WHEREAS, additional projects have been identified that directly benefit the Crestmoor neighborhood and area by either enhancing public safety, improving the reliability of services, and providing further recovery for the residents; and

WHEREAS, funding for these additional projects is available from the \$50 million Trust Agreement established between the City and PG&E, and

WHEREAS, the City has provided outreach and received feedback and input from the community related to the additional projects that are to be undertaken, and

WHEREAS, the additional projects to be undertaken include the following:

- Crestmoor Canyon Fire Safety Improvements and Trail
- Crestmoor Canyon Slope Stability Repairs
- Fire Station No. 52 Replacement
- Maintenance Fund for Park Landscaping
- Plymouth Way/Sneath Lane Tree Replacement
- Traffic Signal Priority Control System

WHEREAS, the second tier projects to be considered include the following:

- Crestmoor Canyon Storm Water Basin
- Skyline Waterline Connections
- Sneath Lane Waterline Replacement

WHEREAS, all costs associated with these projects will be covered through the City's Trust Agreement with PG&E.

NOW, THEREFORE, BE IT RESOLVED that the City Council hereby Adopts This Resolution Approving Reconstruction Projects in the Crestmoor Area.

Dated: April 22, 2014

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 April, 2014

AYES: Councilmembers: _____
NOES: Councilmembers _____
ABSENT: Councilmembers: _____

EXHIBIT 1
Crestmoor Neighborhood – Additional Reconstruction Projects

Immediate Public Safety Projects	
Project	Cost
<p><u>Replacement of Fire Station No. 52</u> Fire Station No. 52 is located within fifty feet of the rupture zone of the 1906 San Andreas earthquake. The City recently commissioned a seismic evaluation of the station that was completed in January 2013. This evaluation concluded that the station, constructed in the late 1950's, has some deficiencies that make it vulnerable in a future seismic event. The report concluded that a full seismic retrofit or replacement be considered. Retrofitting would require temporary displacement of the existing battalion while a full replacement would allow for immediate occupancy.</p> <p>Even with the retirement and abandonment of PG&E's line 132 gas transmission line, there still exists other major PG&E facilities immediately adjacent to the Crestmoor Neighborhood. These include transmission Line 109, a 6" diameter high pressure distribution feeder main, a 230kv underground electrical transmission line in San Bruno Avenue, as well as a myriad of overhead facilities in and around the neighborhood. The occurrence of a major seismic event or other concurrent emergency could result in damage to these facilities and the fire station leading to response delays and other issues. Having a functional fire response capacity that is relatively resistant to a large future seismic event will help ensure the safety of the Crestmoor neighborhood and surrounding areas of the City.</p>	<p>\$ 6,000,000</p>
<p><u>Crestmoor Canyon Fire Safety Improvements & Trail</u> As was evidenced by the fire after the PG&E gas pipeline explosion, the vegetation within Crestmoor Canyon is potentially combustible if the conditions are right. Historically, the City has received grants from California Department of Forestry and has had some vegetation management performed within the canyon. However, the funding is not adequate to keep up with the annual growth of plant material. This proposed project would provide several aspects of safety enhancement to the Crestmoor neighborhood. These include providing vegetation clearing within a 100-ft buffer around the top of the canyon immediately behind the existing homes, perform underbrush and other "fuel" removal within the Canyon proper, and construct an all-weather access road to allow fire equipment access to the bottom of the canyon in the event of a fire.</p> <p>Additionally, the City General Plan envisions a recreational trail system within Crestmoor Canyon. This fire road can provide a dual purpose and serve as a trail for a portion of its length. Trail connections can be provided to the Crestmoor (Glenview) neighborhood, Crestmoor 1 neighborhood and Engvall Court (See Exhibit 2). The City has received numerous inquiries and requests for a trail system within Crestmoor canyon over the past several years. Additional environmental feasibility will need to be performed as an initial step to confirm the project. The estimated cost of this project is \$1,900,000. No additional funding source is identified for this project. It should also be noted that if this project is undertaken in conjunction with the canyon slope stability repair project described herein, some overall cost savings may be achieved due to the economy of scale and cohesiveness of the projects.</p>	<p>\$ 1,900,000</p>
<p><u>Crestmoor Canyon Slope Stability Repairs</u> The City has previously identified nine (9) sites within Crestmoor Canyon that have slope stability, landslide, and/or erosion issues. Of these sites, six (6) have been</p>	<p>\$ 3,000,000</p>

EXHIBIT 1

Crestmoor Neighborhood – Additional Reconstruction Projects

<p>identified as priority sites that present a potential moderate to high risk to existing improvements and private property. The loss of vegetation due to the fire in the upper portion of the canyon has caused additional runoff that has increased the potential risks in some of these locations. Relatively high risks have been identified to City facilities including undermining of the outfall structure in the upper canyon and fill slope erosion and instability adjacent to San Bruno Avenue. The latter issue is causing noticeable cracking of the roadway pavement as erosion is slowly continuing. This proposed project will include supplemental geotechnical evaluations of these issues and result in drainage improvements, slope repairs, possible retaining walls or other structures, and improvements to other facilities. Current estimates to remediate these sites range from ~\$1 million to over \$5 million. A more precise cost estimate can be provided upon the completion of additional geotechnical engineering analysis. It is recommended that a budget of \$3,000,000 be used for this project. No additional funding source is identified for this project.</p>	
<p><u>Plymouth Way/Sneath Lane Corridor Tree Replacement</u> The Sneath Lane corridor, particularly the portion adjacent to the Crestmoor neighborhood behind Plymouth Way contains a stand of 50+ year old eucalyptus trees. These trees are very densely planted, provide a natural windbreak, and are part of the reason that Sneath Lane is designated as a scenic corridor within the City. However, some of these trees are diseased, and by their nature, eucalyptus trees are a nuisance due to frequent dropping of limbs and peeling bark that can serve as "fuel" in the event of a fire. The natural high winds in this location also can exacerbate these problems. Eucalyptus trees also contain a bevy of volatile chemical compounds that coupled with the fuel of bark/limbs make them easier to burn than other species. Many of the residents along Plymouth have voiced safety concerns and have expressed interest in thinning, or prefer replacing these trees.</p> <p>One potential solution is to remove the eucalyptus trees and replace them with a native species (e.g. coast redwood) that are lower maintenance and are less of a potential hazard. This replacement could either occur phased over a period of years or could be accomplished all at once. The scope of the project should probably include both sides of Sneath Lane from Claremont Drive (east) to Skyline Blvd. to maintain the scenic corridor status of the roadway. The estimated cost of the full replacement project is \$1.2 million. A phased approach would cost approximately 25% more than this.</p> <p>An alternate to the entire tree replacement project would be for the City to remove just the trees deemed to be a potential immediate or near term hazard based upon an arborist's analysis. A budget of \$250,000 is recommended should this approach be selected. No additional funding source is identified for this project, regardless of the option selected.</p>	<p>\$ 250,000 - \$1,200,000</p>
<p><u>Traffic Signal Priority Control System (Sneath Lane & San Bruno Ave.)</u> This project will provide a traffic signal priority control system at designated intersections that enables authorized emergency vehicles to activate signalized intersections for momentary right of way. This system would allow emergency vehicles (fire, police, ambulance, etc.) to cross intersections without traffic delay, safely and efficiently for both ingress and egress to the Crestmoor neighborhood and surrounding areas. The project will include the signalized intersections along both Sneath Lane and San Bruno Avenue from Skyline Blvd. to El Camino Real. The estimated project cost including contingency is \$350,000. No additional funding source is identified for this project.</p>	<p>\$ 350,000</p>

EXHIBIT 1
Crestmoor Neighborhood – Additional Reconstruction Projects

<p><u>Maintenance Fund for Neighborhood Landscaping/Park</u> When completed, the Crestmoor Neighborhood reconstruction will include enhanced streetscape improvements such a bulb-outs and traffic circles as well as e new park to replace the former Earl/Glenview tot-lot. The purpose of this item is to establish a fund that can be drawn upon for the purposes of augmenting the costs of maintenance of these items. Primarily, this will consist of maintenance of the new landscaping and other facilities within the new park and open space areas. .No additional funding source is identified for this project.</p>	<p>\$ 500,000</p>
<p><u>Connections for Skyline Waterline Replacement</u> An existing 12-inch diameter cast iron waterline currently operates from Tank No. 3 (south of Lunardi's on Glenview Drive) north to the Sneath Lane/Skyline Blvd intersection as shown on Exhibit 2. This portion of waterline was constructed in the 1950's, has experienced frequent and recent leaks and breaks, and is located immediately on and adjacent to the 1906 San Andreas fault line. Additionally, this critical portion of pipeline serves as a link between two pressure zones, provides a supply intertie with North County Water District, and is a back feed in the event of power outages or other emergencies affecting pumping capacity in the lower elevations of the City. Recognizing these factors, a portion of the replacement of this pipeline has been included in Phases II & III of the Crestmoor Reconstruction project. The remaining work to complete the replacement of the old pipeline is an extension across San Bruno Avenue to Tank No. 3 on the south end and a connection to the existing system at Sneath and Skyline to the north. The estimated cost of this work is \$750,000.</p>	<p>\$ 750,000</p>
<p><u>Sneath Lane Waterline Replacement</u> As shown on Exhibit 2, Pump Station No. 1 is located on the north side of Sneath Lane just west of I-280. Pump Station No. 1 supplies water to the upper elevations within the City via a 14-inch diameter waterline in Sneath. Records indicate that much of this original cast iron waterline is in excess of 60 years old. Portions of this waterline have been relocated and replaced over the years with various different material types (asbestos cement pipe, steel cylinder, PVC). Given this pipeline's age, its location in a high seismic potential zone, and its function as a critical link for water supply and pressure redundancy, it is recommended for replacement. A failure of this line could leave the Crestmoor neighborhood and other areas of the City more vulnerable in an emergency due to depletion of flows and pressure. The estimated cost of this project is \$2,175,000. Alternate future funding of this project can come from the Water Fee program.</p>	<p>\$ 2,175,000</p>
<p><u>Crestmoor Canyon Storm Water Detention Basin</u> The City's Storm Water Master Plan identifies the need for a detention basin downstream of the Crestmoor Neighborhood within the lower portion of Crestmoor Canyon. All of the storm drainage from the neighborhood will flow into this basin. The proposed project would construct a 64.5 acre-ft detention basin that will provide both water quality and downstream flood control functions. Much additional information including geotechnical and environmental analysis will need to be performed to further refine the project's feasibility and viability. The current cost estimate for the project is \$3,000,000. No additional funding source is identified for this project.</p>	<p>\$ 3,000,000</p>

EXHIBIT 2



City Council Agenda Item Staff Report

CITY OF SAN BRUNO

DATE: March 11, 2014

TO: Honorable Mayor and Members of the City Council

FROM: Harry Burrowes, P.E. – Project Manager, Crestmoor Reconstruction

SUBJECT: Review and Confirm Proposed Projects to be Completed in the Crestmoor Neighborhood

BACKGROUND:

The City Council has previously authorized certain projects related to the repair, replacement and reconstruction of infrastructure in the Crestmoor Neighborhood in the wake of the September 9, 2010 PG&E gas pipeline explosion and fire. This work includes the replacement of waterlines, sewer mains and laterals, storm drains, road reconstruction, streetlight replacement, and construction of a new Earl/Glenview park. To date, considerable work has been completed, but much of the neighborhood reconstruction is ongoing and will continue for another 12-18 months. This work is funded via the Trust Agreement the City entered into with PG&E which will reimburse the City for up to \$50 million of costs related to recovery and rebuilding after the gas pipeline explosion.

In addition to the work previously approved by the City Council, staff has identified additional projects that are necessary to provide further recovery, enhance safety, and/or reconstruct infrastructure related to the Crestmoor Neighborhood. The purpose of this item is to identify these additional projects and seek direction from the Council in proceeding with the completion of the remaining projects.

DISCUSSION:

Trust Agreement with PG&E

On March 24, 2011, the City and PG&E entered into an Irrevocable Trust Agreement that provided funding of up to \$50 million to enable the City to respond to the immediate and long term costs related to the September 9, 2010 PG&E gas pipeline explosion and fire. Specifically the Trust envisioned not only funding the reimbursement to the City of all costs associated with the incident (emergency response, staff time, recovery expenses, etc.), but also the costs related to the repair, replacement, and reconstruction of infrastructure either damaged in the incident or necessary to ensure the long term safety of the Crestmoor neighborhood. The Trust Agreement terminates on November 1, 2017 unless the City notifies the Trustee that the purposes of the Trust are continuing, in which case the Trust shall continue until November 1, 2020.

City Approved Reconstruction Projects

The City Council previously authorized a program of infrastructure repair and replacement within the neighborhood. On December 13, 2011, the Council adopted a resolution confirming the scope of infrastructure repair and replacement (See Exhibit 1). In addition, on December 10, 2013, the Council authorized the sanitary sewer lateral program for the Crestmoor Neighborhood. Additionally, these projects have been significantly discussed in several previous public forums with the neighborhood.

A summary of the improvements authorized to date include:

TABLE 1 – Crestmoor Reconstruction Authorized Projects	
Project	Status
<u>Crestmoor Canyon Slope Stability Repairs and Retaining Wall</u> – Remediation, slope stabilization, grading and new retaining wall construction to repair damage caused by pipeline explosion and fire.	Completed
<u>Phase I Sewer Improvements</u> consisting of sewer segment upsizing from Crestmoor Canyon to Claremont Drive	Completed
<u>Phase I Water Improvements</u> to install two new water pressure regulating stations on Sneath Lane that provide increased pressure and reliability of fire flow to neighborhood	Completed
<u>Phase II Utility Replacement Project</u> – replacement of waterlines, sewer main and lower laterals, and storm drain within fire damaged area of neighborhood	Completed
<u>Phase III Utility Replacement Project</u> – replacement of waterlines, sewer main and lower laterals, and storm drain within the remaining areas of the neighborhood	Ongoing – Completion 5/14
<u>Phase IV Surface Restoration Project</u> – reconstruction and repaving of streets, replacement of curb, gutter and sidewalk, streetscape and landscaping, and new streetlight installation in entire neighborhood.	In Design
<u>Glenview/Earl Park Replacement Project</u> – Reconstruction of the former “tot lot” park adjacent to Crestmoor Canyon to 1670-1690 Claremont Drive	In Planning
<u>Sanitary Sewer Upper Lateral Replacement Project</u> – Reimbursement of residents for replacement and/or the construction of new sanitary sewer upper laterals within the Crestmoor neighborhood.	In Design

In addition to these projects, other expenditures against the trust that have been incurred to date include City staff time, community support/outreach, professional fees, waived permit fees, and trust management costs. Many of these costs are expected to continue until the completion of the above projects and the expiration of the trust agreement.

To get an accurate snapshot of the potential funding available for any additional projects befitting or providing safety enhancement to the Crestmoor neighborhood, staff has summarized the expenditures to date, pending expenses, and funding that has been allocated to approved projects. This is presented in the following table.

Table 2 - Project Expenditure and Budget – Crestmoor/Glenview Fire: PG&E Trust Reimbursement

Item	Description	Expenditures to Date (Thru 9/2013)	Pending and/or Allocated Expenses ¹	Total Budget
Regular and Contract Staff Time	Temporary, contract, and regular City staff time to cover the additional workload associated with ongoing response and recovery.	\$ 980,000	\$ 3,000,000 ²	\$ 3,980,000
Crestmoor/Glenview Community Support and Outreach	Costs related to the ongoing support to residents affected by the pipeline explosion.	\$ 180,000	\$ 25,000	\$ 205,000
Professional Services to Assist and Represent the City's Interests	Legal and professional services representing the City's interests including federal and state proceedings, negotiations, and other activities.	\$ 2,923,000	\$ 1,000,000	\$ 3,923,000
Crestmoor/Glenview Neighborhood Reconstruction and Maintenance	Project management, construction contracts, professional technical services, construction management, and additional Public services activity required due to ongoing reconstruction activity. Completed construction includes Crestmoor Canyon slope and retaining wall repairs, Phase I Water & Sewer, & Phase II Utility Replacement.	\$ 7,051,000	\$ 650,000	\$ 7,701,000
	Phase III Utility Replacement	-	\$ 9,030,000 ³	\$ 9,030,000
	Phase IV Surface Restoration	-	\$ 7,500,000 ³	\$ 7,500,000
	Sanitary Sewer Upper Lateral Program	-	\$ 3,500,000 ³	\$ 3,500,000
	Earl/Glenview Park Replacement	-	\$ 1,750,000 ³	\$ 1,750,000
Waived Fees	Planning and building permit fees waived for repairs and reconstruction resulting from the Crestmoor (Glenview) Fire	\$ 728,000	\$ 150,000	\$ 878,000
PG&E Trust	Trust management expenses	\$ 102,500	\$ 300,000	\$ 402,500
	TOTALS	\$ 11,964,500	\$ 26,905,000	\$ 38,869,500

Notes:

1. Pending and/or allocated expenses include costs invoiced and/or paid since September 2013, estimated costs for projects that the City Council has previously approved, and projected expenses through the termination of the trust.
2. The City has not yet submitted itemized accounting of all staff time to be reimbursed from the trust related to the ongoing Crestmoor recovery and reconstruction.
3. These estimated expenses contain appropriate but significant contingencies for budgeting purposes at this time. The probable costs of may be as much as \$3.0 - \$3.5 million lower than these estimates, resulting in additional funds for other potential projects.

The projected expenditures shown in the table above for future construction reflect current cost estimates, including contingencies, for items that the Council has previously authorized. Other "soft" costs (professional services, trust management expenses, etc.) shown are estimated based upon the known remaining tasks or expected costs through the estimated termination of the trust in 2017.

This analysis indicates that there appears to be an available budget of \$11,130,500 in the \$50 million trust authorization for potential additional projects to benefit or enhance safety of the Crestmoor neighborhood.

Potential Additional Crestmoor Related Projects

Staff has compiled a listing of potential projects that provide direct benefit to the Crestmoor Neighborhood by either enhancing public safety, improving the reliability of services, replacing aging infrastructure, and providing further recovery for the residents of the Crestmoor Neighborhood. Over the past several years, the City has received numerous comments from residents at public community meetings, the Rebuild Crestmoor website, City Council meetings, and other communication indicating potential uses of these funds or possible projects. The potential projects considered reflect this community feedback.

These potential projects include items such as the replacement of water facilities outside of but serving the neighborhood, downstream sanitary sewer and storm drainage upgrades, slope stability repairs within Crestmoor Canyon, vegetation management and improved access to enhance fire safety, and the replacement of Fire Station No. 52. The location and extent of the potential projects are shown on the attached Exhibit 2 – Crestmoor Neighborhood Additional Projects. A full listing of all of these potential additional projects, their rough estimated costs, and their nexus to the Crestmoor neighborhood are shown on Exhibit 3 attached to this report.

Based upon the project expenditures and budget provided in Table 2 above, it is anticipated that from between \$11 million and \$14.5 million may be available for these potential additional projects. The total costs of all of the potential projects (~ \$34+ million) are well in excess of this available funding. Thus the City will need to decide upon the priority of the projects that are to be undertaken and recognize that not all of the projects can be accomplished utilizing the remaining trust funds.

Many of the projects listed such as the water system improvements, and downstream sewer upgrades are already programmed as future Capital Improvement Projects (CIP) and have funding sources identified (i.e., water and sewer fees). Other identified projects have no future funding source currently identified.

Based upon consideration of multiple factors including facility needs, public safety, feedback from the neighborhood, and potential funding, staff recommends that the projects be prioritized by the City Council from the following categories:

- Immediate Public Safety Projects
- Neighborhood Related Infrastructure Projects
- Other Neighborhood Safety and Maintenance Projects

The potential projects are listed by category in the attached Exhibit 3.

Summary

The total cost of the nine projects listed above is as much as ~\$34 million. This total exceeds the anticipated funds that may be available (\$11 – \$14.5 million). It is recommended that the projects be prioritized and the higher priority projects be completed. Based upon the direction of City Council, staff will bring back a prioritization of the projects in a subsequent meeting.

FISCAL IMPACT:

Costs for the additional projects benefitting the Crestmoor Neighborhood would be covered through the City's Trust Agreement funded by PG&E. For projects that have an alternative funding source, such as water sewer, or storm drain fee programs, reimbursement or an adjustment to those fee programs could be considered.

ALTERNATIVES:

1. Direct staff to proceed with different additional projects with a different priority.
2. Do not pursue any other additional projects beyond those that have already been authorized by the City Council.

RECOMMENDATION:

Review and Confirm Proposed Projects to be Completed in the Crestmoor Neighborhood

ATTACHMENTS:

1. Exhibit 1 – Crestmoor Reconstruction Plan
2. Exhibit 2 – Crestmoor Neighborhood Additional Projects Map
3. Exhibit 3 - Additional Projects Matrix

DISTRIBUTION:

None

DATE PREPARED:

February 27, 2014

REVIEWED BY:

_____ CM

EXHIBIT 3
Crestmoor Neighborhood – Additional Reconstruction Projects

Immediate Public Safety Projects	
Project	Cost
<p><u>Replacement of Fire Station No. 52</u> Fire Station No. 52 is located within fifty feet of the rupture zone of the 1906 San Andreas earthquake. The City recently commissioned a seismic evaluation of the station that was completed in January 2013. This evaluation concluded that the station, constructed in the late 1950's, has some deficiencies that make it vulnerable in a future seismic event. The report concluded that a full seismic retrofit or replacement be considered. Retrofitting would require temporary displacement of the existing battalion while a full replacement would allow for immediate occupancy.</p> <p>Even with the retirement and abandonment of PG&E's line 132 gas transmission line, there still exists other major PG&E facilities immediately adjacent to the Crestmoor Neighborhood. These include transmission Line 109, a 6" diameter high pressure distribution feeder main, a 230kv underground electrical transmission line in San Bruno Avenue, as well as a myriad of overhead facilities in and around the neighborhood. The occurrence of a major seismic event or other concurrent emergency could result in damage to these facilities and the fire station leading to response delays and other issues. Having a functional fire response capacity that is relatively resistant to a large future seismic event will help ensure the safety of the Crestmoor neighborhood and surrounding areas of the City.</p> <p>The estimated cost of the fire station replacement is \$6,000,000. A detailed breakdown of this cost estimate is provided in Appendix A. No additional funding source is identified for this project.</p>	<p>\$ 6,000,000</p>
<p><u>Crestmoor Canyon Fire Safety Improvements & Trail</u> As was evidenced by the fire after the PG&E gas pipeline explosion, the vegetation within Crestmoor Canyon is potentially combustible if the conditions are right. Historically, the City has received grants from California Department of Forestry and has had some vegetation management performed within the canyon. However, the funding is not adequate to keep up with the annual growth of plant material. This proposed project would provide several aspects of safety enhancement to the Crestmoor neighborhood. These include providing vegetation clearing within a 100-ft buffer around the top of the canyon immediately behind the existing homes, perform underbrush and other "fuel" removal within the Canyon proper, and construct an all-weather access road to allow fire equipment access to the bottom of the canyon in the event of a fire.</p> <p>Additionally, the City General Plan envisions a recreational trail system within Crestmoor Canyon. This fire road can provide a dual purpose and serve as a trail for a portion of its length. Trail connections can be provided to the Crestmoor (Glenview) neighborhood, Crestmoor 1 neighborhood and Engvall Court (See Exhibit 2). The City has received numerous inquiries and requests for a trail system within Crestmoor canyon over the past several years. Additional environmental feasibility will need to be performed as an initial step to confirm the project. The estimated cost of this project is \$1,900,000. No additional funding source is identified for this project. It should also be noted that if this project is undertaken in conjunction with the canyon slope stability repair project described herein, some overall cost savings may be achieved due to the economy of scale and cohesiveness of the projects.</p>	<p>\$ 1,900,000</p>

EXHIBIT 3
Crestmoor Neighborhood – Additional Reconstruction Projects

<p><u>Traffic Signal Priority Control System (Sneath Lane & San Bruno Ave.)</u> This project will provide a traffic signal priority control system at designated intersections that enables authorized emergency vehicles to activate signalized intersections for momentary right of way. This system would allow emergency vehicles (fire, police, ambulance, etc.) to cross intersections without traffic delay, safely and efficiently for both ingress and egress to the Crestmoor neighborhood and surrounding areas. The project will include the signalized intersections along both Sneath Lane and San Bruno Avenue from Skyline Blvd. to El Camino Real. The estimated project cost including contingency is \$350,000. No additional funding source is identified for this project.</p>	\$ 350,000
TOTAL Immediate Public Safety Projects	\$8,250,000

EXHIBIT 3
Crestmoor Neighborhood – Additional Reconstruction Projects

Neighborhood Related Infrastructure Improvements	
Project	Cost
<p><u>Connections for Skyline Waterline Replacement</u> An existing 12-inch diameter cast iron waterline currently operates from Tank No. 3 (south of Lunardi's on Glenview Drive) north to the Sneath Lane/Skyline Blvd intersection as shown on Exhibit 2. This portion of waterline was constructed in the 1950's, has experienced frequent and recent leaks and breaks, and is located immediately on and adjacent to the 1906 San Andreas fault line. Additionally, this critical portion of pipeline serves as a link between two pressure zones, provides a supply intertie with North County Water District, and is a back feed in the event of power outages or other emergencies affecting pumping capacity in the lower elevations of the City. Recognizing these factors, a portion of the replacement of this pipeline has been included in Phases II & III of the Crestmoor Reconstruction project. The remaining work to complete the replacement of the old pipeline is an extension across San Bruno Avenue to Tank No. 3 on the south end and a connection to the existing system at Sneath and Skyline to the north. The estimated cost of this work is \$750,000.</p>	\$ 750,000
<p><u>Sneath Lane Waterline Replacement</u> As shown on Exhibit 2, Pump Station No. 1 is located on the north side of Sneath Lane just west of I-280. Pump Station No. 1 supplies water to the upper elevations within the City via a 14-inch diameter waterline in Sneath. Records indicate that much of this original cast iron waterline is in excess of 60 years old. Portions of this waterline have been relocated and replaced over the years with various different material types (asbestos cement pipe, steel cylinder, PVC). Given this pipeline's age, its location in a high seismic potential zone, and its function as a critical link for water supply and pressure redundancy, it is recommended for replacement. A failure of this line could leave the Crestmoor neighborhood and other areas of the City more vulnerable in an emergency due to depletion of flows and pressure. The estimated cost of this project is \$2,175,000. Alternate future funding of this project can come from the Water Fee program.</p>	\$ 2,175,000
<p><u>Crestmoor Canyon Storm Water Detention Basin</u> The City's Storm Water Master Plan identifies the need for a detention basin downstream of the Crestmoor Neighborhood within the lower portion of Crestmoor Canyon. All of the storm drainage from the neighborhood will flow into this basin. The proposed project would construct a 64.5 acre-ft detention basin that will provide both water quality and downstream flood control functions. Much additional information including geotechnical and environmental analysis will need to be performed to further refine the project's feasibility and viability. The current cost estimate for the project is \$3,000,000. No additional funding source is identified for this project.</p>	\$ 3,000,000
<p><u>Water Tank No. 3 Replacement</u> This concrete tank has a capacity of 1 million gallons, but it is limited to filling it above ½ full due to structural deficiencies in the upper portion of the tank. During the Glenview fire, it was quickly depleted by the efforts to control the fire. A replacement tank will be designed to current seismic requirements. Replacement of the tank will restore its original volume and provide emergency and fire flow storage to the neighborhood. Alternate future funding of this project can come from the Water Fee program.</p>	\$ 3,000,000

EXHIBIT 3

Crestmoor Neighborhood – Additional Reconstruction Projects

<p><u>Water Tank No. 7 Supply Waterline Replacement</u> Replace or slip-line the existing 14-inch diameter pipeline from Pump Station 2 to Tank 7 (approximately 5,200 lf). This pipeline is cast iron, 1950's era pipe and has experienced increased maintenance and leak issues. This pipeline directly supplies Tank 7. During an emergency, supply from Tank 7 can be regulated to other pressure zones. If a failure of this line occurs, the Crestmoor Neighborhood and other portions of the City could be left vulnerable in an emergency due to depletion of flows and pressure. Alternate future funding of this project can come from the Water Fee program.</p>	<p>\$1,750,000</p>
<p><u>Pump Station No. 1 Improvements and Sneath Lane Waterline Replacement</u> Provide new pump station motor control center, pumps and motors, and replace 500 feet of 14-inch diameter suction piping within Sneath Lane. This project improves the reliability of PS 1, which supplies upper elevations in City. This project improves the reliability of PS 1, which provides both water supply capability and pressure redundancy. A failure of either this pump station could leave the Crestmoor Neighborhood and other portions of the City vulnerable in an emergency due to depletion of flows and pressure. Alternate future funding of this project can come from the Water Fee program.</p>	<p>\$1,600,000</p>
<p><u>Standby Generators at Pump Stations No. 1, 3, and 7</u> Provide standby power generation at PS1, PS3, and PS7 to improve reliability to Crestmoor and other neighborhoods. In an emergency, the loss of pumping capacity at these pump stations could leave the Crestmoor Neighborhood and other portions of the City vulnerable in an emergency due to lack of supply to refill the storage reservoirs. Alternate future funding of this project can come from the Water Fee program.</p>	<p>\$1,200,000</p>
<p><u>Crestmoor Canyon Outfall Sewer Replacement</u> – Replace approximately 3,100 lf of existing 10-inch sanitary sewer located immediately downstream of the Crestmoor Neighborhood. The existing sewer is subject to root intrusion in the joints and has been identified as a constriction point in the overall sewer system. This truck line directly serves the Crestmoor neighborhood. A failure of this sewer would impact Crestmoor as well as result in potential SSO's in the canyon. Alternate future funding of this project can come from the Sewer Fee program.</p>	<p>\$ 3,000,000</p>
<p>TOTAL Neighborhood Related Infrastructure Improvements</p>	<p>\$16,475,000</p>

EXHIBIT 3
Crestmoor Neighborhood – Additional Reconstruction Projects

Other Neighborhood Safety & Maintenance Projects	
Project	Cost
<p><u>Crestmoor Canyon Slope Stability Repairs</u> The City has previously identified nine (9) sites within Crestmoor Canyon that have slope stability, landslide, and/or erosion issues. Of these sites, six (6) have been identified as priority sites that present a potential moderate to high risk to existing improvements and private property. The loss of vegetation due to the fire in the upper portion of the canyon has caused additional runoff that has increased the potential risks in some of these locations. Relatively high risks have been identified to City facilities including undermining of the outfall structure in the upper canyon and fill slope erosion and instability adjacent to San Bruno Avenue. The latter issue is causing noticeable cracking of the roadway pavement as erosion is slowly continuing. This proposed project will include supplemental geotechnical evaluations of these issues and result in drainage improvements, slope repairs, possible retaining walls or other structures, and improvements to other facilities. Current estimates to remediate these sites range from ~\$1 million to over \$5 million. A more precise cost estimate can be provided upon the completion of additional geotechnical engineering analysis. It is recommended that a budget of \$3,000,000 be used for this project. No additional funding source is identified for this project.</p>	<p>\$ 3,000,000</p>
<p><u>Plymouth Way/Sneath Lane Corridor Tree Replacement</u> The Sneath Lane corridor, particularly the portion adjacent to the Crestmoor neighborhood behind Plymouth Way contains a stand of 50+ year old eucalyptus trees. These trees are very densely planted, provide a natural windbreak, and are part of the reason that Sneath Lane is designated as a scenic corridor within the City. However, some of these trees are diseased, and by their nature, eucalyptus trees are a nuisance due to frequent dropping of limbs and peeling bark that can serve as "fuel" in the event of a fire. The natural high winds in this location also can exacerbate these problems. Eucalyptus trees also contain a bevy of volatile chemical compounds that coupled with the fuel of bark/limbs make them easier to burn than other species. Many of the residents along Plymouth have voiced safety concerns and have expressed interest in thinning, or prefer replacing these trees.</p> <p>One potential solution is to remove the eucalyptus trees and replace them with a native species (e.g. coast redwood) that are lower maintenance and are less of a potential hazard. This replacement could either occur phased over a period of years or could be accomplished all at once. The scope of the project should probably include both sides of Sneath Lane from Claremont Drive (east) to Skyllne Blvd. to maintain the scenic corridor status of the roadway. The estimated cost of the full replacement project is \$1.2 million. A phased approach would cost approximately 25% more than this.</p> <p>An alternate to the entire tree replacement project would be for the City to remove just the trees deemed to be a potential immediate or near term hazard based upon an arborist's analysis. A budget of \$250,000 is recommended should this approach be selected. No additional funding source is identified for this project, regardless of the option selected.</p>	<p>\$ 250,000 - \$1,200,000</p>
<p><u>Maintenance Fund for Neighborhood Landscaping/Park</u> When completed, the Crestmoor Neighborhood reconstruction will include enhanced streetscape improvements such a bulb-outs and traffic circles as well as e new park to replace the former Earl/Glenview tot-lot. The purpose of this</p>	<p>\$ 500,000</p>

EXHIBIT 3

Crestmoor Neighborhood – Additional Reconstruction Projects

<p>item is to establish a fund that can be drawn upon for the purposes of augmenting the costs of maintenance of these items. Primarily, this will consist of maintenance of the new landscaping and other facilities within the new park and open space areas. No additional funding source is identified for this project.</p>	
<p>San Bruno Cable Fiber Conversion Project – Provide will convert the existing coaxial system to all fiber optic. This will provide additional bandwidth that will increase internet speeds and clearer telephone calls. It will also allow San Bruno CATV to better compete with other service providers increasing revenue to the City. The all fiber system will not be subject to disruptions from power outages thus increasing safety and communication during these periods. No additional funding source is identified for this project.</p>	<p>\$ 950,000</p>
<p>San Bruno Avenue Pedestrian Safety Improvements – Provide safe pedestrian path of travel on north side of San Bruno Avenue. Increased traffic to Crestmoor Neighborhood has contributed to roadway deterioration. Safe paths of pedestrian travel are needed for daily and emergency use. No additional funding source is identified for this project.</p>	<p>\$1,500,000</p>
<p>Sneath Lane Pedestrian Safety – Provide safe pedestrian paths of travel on both sides of Sneath Lane (currently only available on one side at a time). Provide corresponding streetscape improvements and roadway resurfacing. Increased traffic to Crestmoor Neighborhood has contributed to roadway deterioration. Safe paths of pedestrian travel are needed for daily and emergency use. No additional funding source is identified for this project.</p>	<p>\$2,000,000</p>
<p>TOTAL Other Neighborhood Safety & Maintenance Projects</p>	<p>\$9,150,000</p>

TOTAL ALL ADDITIONAL PROJECTS

\$33,875,000



City Council Agenda Item Staff Report

CITY OF SAN BRUNO

DATE: April 22, 2014

TO: Honorable Mayor and Members of the City Council

FROM: Klara A. Fabry, Public Services Director

SUBJECT: Adopt Resolution Authorizing the Purchase of Four Ford Escape Sport Utility Vehicles, One Ford F-150 Truck, Two Ford F-350 Dump Trucks, and Two Ford F-150 Commercial Vans from Serramonte Ford in the Total Amount of \$244,909

BACKGROUND:

The 2013-14 Capital Improvement Program (CIP) Equipment Budget approved by the City Council includes appropriations for purchasing 17 replacement vehicles. At this time, nine vehicles are being considered for purchase, with the remaining six vehicles to be presented to the City Council at a later date. These acquisitions are necessary to maintain a reliable fleet and to replace vehicles that have reached the end of their serviceable life.

Criteria used to evaluate a vehicle for replacement are: vehicle age, physical condition, maintenance history and level of maintenance costs, compliance with regulatory requirements, efficiency, and effectiveness.

DISCUSSION:

The average age of these nine vehicles is 17 years, each performs inefficiently with general maintenance problems, and increasing repair and replacement part costs. In general all of these vehicles have reached the end of their serviceable life. Several of the service vehicles have extensive maintenance conditions that make them partly or wholly unreliable and unusable. One example is the 2002 Ford F-150 Water Division service truck, which has a series of issues. It is becoming more unreliable and often does not start up in the morning, it has a blown head gasket estimated to cost \$3,000-\$4,000 to repair, and it has a compressed natural gas (CNG) tank that needs to be replaced in order to remain certified at a cost of \$3,000 for a total repair cost of nearly \$7,000 for this twelve-year old vehicle. While unreliable, this vehicle is currently in daily service, with the head gasket repair and replacement of the compressed natural gas tank deferred until a replacement decision is finalized by the Council.

Below is a summary of the current vehicles and their replacement models. Further details on each vehicle in the 2013-14 CIP Vehicle Replacement List is included in Attachment 2.

10.C.

Division	Current Vehicle	Age (Years)	Replacement Vehicle
Community Development	1997 Chevrolet S10 inspector truck	17	2014 Ford Escape SUV
Engineering	1997 Chevrolet S10 inspector truck	17	2014 Ford Escape SUV
Engineering	1997 Chevrolet S10 inspector truck	17	2014 Ford Escape SUV
Water	2002 Ford F-150 service truck	12	2014 Ford Escape SUV
Water	1995 Chevrolet S-10 meter truck	19	2014 Ford F-150 truck
Water	1995 Chevrolet 1-Ton dump truck	19	2014 Ford F-350 truck
Streets/Stormwater	2001 Ford F-350 pickup truck	13	2014 Ford F-350 truck
Cable	1999 Chevrolet Astro service van	15	2014 Ford E-150 van
Cable	1993 Chevrolet G20 service van	21	2014 Ford E-150 van

Where possible and financially practical, the City will replace non-maintenance vehicles with higher fuel economy and lower carbon impact, such as hybrid, electric, or similar technologies. For example, the one Community Development inspector truck, two Engineering Division inspector trucks, and one Water Division service truck will be replaced with Ford Escape EcoBoost sport utility vehicles (SUV). These vehicles have higher fuel economy than standard Ford Escape SUVs and well above the City pickup trucks they will replace (Ford Escape EcoBoost EPA-estimated 23 miles per gallon [mpg] city, 32 mpg highway, and 26 mpg combined; compared to the estimated 15 mpg city, 21 highway, and 17 mpg combined for the 1997 Chevrolet S10 pickup).

In compliance with the State Contract Code and the City's local purchasing regulations, on March 17, 2014, a Notice to Bidders was sent to vehicle vendors, posted on the City's website, and advertised in the *San Mateo Daily Journal* newspaper. A total of four (4) bids were received and opened on March 31, 2014 as follows:

No.	Contractor	Bid Proposal Amount
1	The Ford Store (San Leandro)	\$ 183,904
2	Hansel Ford (Santa Rosa)	\$ 195,126
3	Serramonte Ford (Colma)	\$ 244,909
4	Towne Ford (Redwood City)	\$ 252,055

The proposals from The Ford Store (San Leandro) and Hansel Ford (Santa Rosa) were rejected because their bids were incomplete and they could not supply all of the vehicles. The lowest responsive and responsible bidder, capable of delivering all of the vehicles, was Serramonte Ford located in Colma, CA. Their total bid amount of \$244,909 is under the City's budget allocation of \$266,000 for these nine vehicles. If the City Council authorizes the purchase, delivery is guaranteed within 90 days and the vehicles are expected before June 30, 2014.

ALTERNATIVES:

1. Do not purchase one or more of these vehicles. Staff would continue performing their responsibilities, and schedule the necessary repairs and on-going maintenance for the aging vehicle(s).
2. Delay the acquisition of one or more replacement vehicle(s). This would result in the same concerns and arrangements noted in Alternative No. 1.

FISCAL IMPACT:

The total cost of these nine vehicles is \$244,909 which is within the \$266,000 Equipment Reserve amount allocated in the 2013-14 CIP Budget.

Replacement Vehicle	Division	Budget Allocation	Purchase Price
Ford Escape EcoBoost SUV	Community Development	\$28,000	\$25,174
Ford Escape EcoBoost SUV	Engineering	\$27,000	\$25,174
Ford Escape EcoBoost SUV	Engineering	\$27,000	\$25,174
Ford Escape EcoBoost SUV	Water	\$28,000	\$25,174
Ford F-150 Truck	Water	\$24,000	\$23,063
Ford F-350 Truck	Water	\$33,000	\$31,269
Ford F-350 Truck	Streets/Stormwater	\$33,000	\$31,269
Ford E-150 Commercial Van	Cable	\$33,000	\$29,306
Ford E-150 Commercial Van	Cable	\$33,000	\$29,306
	Total	\$266,000	\$244,909

RECOMMENDATION:

Adopt resolution authorizing the purchase of four Ford Escape sport utility vehicles, one Ford F-150 truck, two Ford F-350 dump trucks, and two Ford F-150 commercial vans from Serramonte Ford in the total amount of \$244,909.

ATTACHMENTS:

1. Resolution
2. Approved 2013-14 Vehicle Replacement CIP Budget Description

DATE PREPARED:

April 9, 2014

RESOLUTION NO. 2014- ____

**RESOLUTION AUTHORIZING THE PURCHASE OF
FOUR FORD ESCAPE SPORT UTILITY VEHICLES, ONE FORD F-150 TRUCK,
TWO FORD F-350 DUMP TRUCKS, AND TWO FORD F-150 COMMERCIAL VANS
FROM SERRAMONTE FORD IN THE TOTAL AMOUNT OF \$244,909**

WHEREAS, the replacement of City owned vehicles is necessary due to constant usage causing the vehicles to reach the end of their useful life; and

WHEREAS, the City Council appropriated funds for the replacement of these vehicles as part of the 2013-14 Capital Improvement Program Equipment Budget, and sufficient funds are available in the Equipment Reserve Fund; and

WHEREAS, staff has identified a need to replace the following vehicles in the City fleet: three Chevrolet S10 inspector trucks, one Ford F-150 inspector truck, one Chevrolet S-10 meter reader truck, one Ford F-350 pickup truck, one Chevrolet 1-Ton dump truck, one Chevrolet Astro service van, and one Chevrolet G20 service van; and

WHEREAS, staff identified the following as suitable replacement vehicles: four Ford Escape sport utility vehicles for use as inspector vehicles, one Ford F-150 pickup truck for use as a meter reader pickup truck, two Ford F-350 dump trucks for use as maintenance dump trucks, and two Ford E-150 commercial vans for use as service vehicles; and

WHEREAS, Serramonte Ford of Colma, California provided the lowest responsible bid for the vehicles; and,

WHEREAS, the City's purchasing ordinance allows the use of other government bid prices.

NOW, THEREFORE, BE IT RESOLVED that the City Council hereby authorizes the purchase of four Ford Escape sport utility vehicles, one Ford F-150 truck, two Ford F-350 dump trucks, and two Ford F-150 commercial vans from Serramonte Ford in the total amount of \$244,909.

Dated: April 22, 2014

ATTEST:

Carol Bonner, City Clerk

-o0o-

I, Carol Bonner, City Clerk, do hereby certify that the foregoing Resolution was duly and regularly passed and adopted by the City

2013-14 Equipment Purchase Funding Summary

Total Request by Fund:		
General Fund Police Operating Budget	37,500	
General Fund Equipment Reserve	270,600	
Facility Maintenance Fund	116,000	
Water Fund	85,000	
Stormwater Fund	120,000	
Cable Fund	66,000	
Measure M	120,000	
Total		815,100
 Expenditures:		
Police		
Additional Fundings for Marked Vehicles	37,500	
Laptop Computers (6)	21,300	
Scanner	2,300	
 Public Service - Admin. & Eng.		
Inspector Trucks (2)	54,000	
 Streets		
Service Truck (2)	66,000	
 Community Development		
Inspector Truck	28,000	
 Recreation		
Meeting Room Divider Doors	13,000	
Boiler	90,000	
 Parks		
Dump Trucks (3)	99,000	
 Building and Facilities		
Air Conditioners for Data Center	13,000	
 Water		
Service Truck	28,000	
Dump Truck	33,000	
Meter Reader Truck	24,000	
 Stormwater		
Tymco Sweeper	240,000	
 Cable		
Service Vans (2)	66,000	
Total		815,100

2013-14 Vehicle Replacement List

The following list of proposed vehicle replacements is in priority order based on the current condition

Priority No.	Department	Current Vehicle	Proposed Replacement Vehicle	Estimated Replacement Cost	Funding Source
1	Cable	1999 Chevy Atro Van	Service Van	\$ 33,000	Cable Enterprise
2	Cable	1993 Chevy G20 Van	Service Van	\$ 33,000	Cable Enterprise
3	Parks	1997 Chevy C30 Dump Truck	Dump Truck	\$ 33,000	Equipment Reserve
4	Parks	1997 Chevy C30 Dump Truck	Dump Truck	\$ 33,000	Equipment Reserve
5	Parks	1997 Chevy 3500 Dump Truck	Dump Truck	\$ 33,000	Equipment Reserve
6	Stormwater	2001 Tymco / Freightliner Street Sweeper	Street Sweeper	\$ 240,000	Stormwater Enterprise
7	Water	2002 Ford F-150	Service Manager's Truck	\$ 28,000	Water Enterprise
8	Water	1995 Chevy S-10 Meter Truck	Meter Reader Truck	\$ 24,000	Water Enterprise
9	Water	1995 Chevy 1-Ton Dump Truck	Dump Truck	\$ 33,000	Water Enterprise
10	Streets	1997 Chevy Pickup arrow board	1-Ton Service Truck with refurbished body	\$ 33,000	Equipment Reserve
11	Streets	2001 Ford F350 Pickup	Heavy Duty Dump Truck	\$ 33,000	Equipment Reserve
12	Comm. Dev.	1997 Chevy S10 Inspector Truck	Hybrid Vehicle	\$ 28,000	Equipment Reserve
13	Admin./Eng.	1997 Chevy S10 Inspector Truck	Hybrid Vehicle	\$ 27,000	Equipment Reserve
14	Admin./Eng.	1997 Chevy S10 Inspector Truck	Hybrid Vehicle	\$ 27,000	Equipment Reserve
Total Vehicle Request				\$ 638,000	
Police Black and White Patrol Car Replacement					
1	Police	2008 Ford Crown Victoria	Ford Explorer / Chevy Tahoe (Black & White)	\$ 40,000	General Fund Police Operating
2	Police	2009 Ford Crown Victoria	Ford Explorer / Chevy Tahoe (Black & White)	\$ 40,000	General Fund Police Operating
3	Police	2008 Ford Crown Victoria	Ford Explorer / Chevy Tahoe (Black & White)	\$ 40,000	General Fund Police Operating
Total Police Patrol Vehicle Cost				\$ 120,000	
Budgeted in General Fund Operating				\$ (82,500)	
Additional Budget Request				\$ 37,500	

Funding Summary	
Total General Fund Operations	\$ 37,500
Total Equipment Reserve	\$ 247,000
Total Measure M	\$ 120,000
Total Water Fund	\$ 85,000
Total Stormwater Fund	\$ 120,000
Total Cable Fund	\$ 66,000
Total Funding Source	\$ 675,500

2013-14 Vehicle Purchase Acquisition Descriptions

Public Services - Admin & Engineering

Inspector Trucks 2 (703-1560-8013) \$54,000

The Admin & Engineer Division currently has two 1997 Chevy S10 pickup trucks which are used primarily by Engineering Technician / Public Work Inspectors. The trucks currently have over 48,000 and 36,000 miles, respectively. Due to the type of load these vehicles carry, the two inspector trucks have multiple mechanic issues, including repeatedly overheat, blown head gaskets, and multiple water pump failures. These vehicles are currently limited to lower-speed, in-town driving and are unsafe for freeway use. The Division requests to replace the inspector trucks with two new Hybrid fuel-efficient vehicles. While the final selection has not been determined, the vehicles' estimated costs should not exceed \$27,000 each, which would include sales tax, preparation and delivery.

Streets

Service Truck (703-1560-8013) \$33,000

The Street Division currently has a 2001 Ford F350 pickup truck used to haul materials, debris and equipment to and from job sites, and occasionally used to tow equipment such as light towers. The vehicle has over 95,000 miles and reached the end of its useful life. The Street Division is intended to replace this vehicle with a heavy duty dump truck. While the final selection has not been determined, the vehicle is estimated to be \$33,000, including sales tax, preparation and delivery.

Service Truck (703-1560-8013) \$33,000

The 1997 Chevy pickup, with Road Closure Arrow Board, is used for San Bruno right-of-way repairs and maintenance. The current vehicle has over 75,000 miles and is reaching the end of its useful life. The Street Division is intended to replace this vehicle with a 1-Ton Service Truck with refurbished body. While the final selection has not been determined, the replacement costs should not exceed \$33,000, which would include sales tax, preparation and delivery.

Community Development

Inspector Truck (703-1560-8013) \$28,000

The Community Development Department has a 1997 Chevy S10 pickup truck which is used primarily by Building Inspector. The truck currently has over 76,000 miles and is reaching the end of its useful life. For 2013-14, the Department is intended to replace this vehicle with a new Hybrid fuel-efficient vehicle. While the final selection has not been determined, the vehicle is estimated to be \$28,000, including sales tax, preparation and delivery.

Parks Maintenance

Dump Trucks 3 (703-1560-8013) \$99,000

The Park Maintenance Division currently has three 1997 Chevy trucks (Truck #118, #121 and #122) which have reached the end of their useful life. These vehicles are used for daily maintenance for parks, sport fields, trees, including City's street trees, trees on City property and in open space trees, and street median landscape. Truck #118 and #122 have over 99,900 and 76,000 miles, respectively. Truck #121 has relatively lower mileages (67,000 miles), but it is currently broken down and determined unrepairable. The Park Division is intended to replace these vehicles with three dump trucks. While the final selection has not been made, the vehicles' estimated costs should not exceed \$33,000 each, which would include sales tax, preparation and delivery.

Water

Service Truck (611-6170-8013) \$28,000

The Water Division has a 2002 Ford F-150 pickup truck with 57,000 miles. Although this vehicle has relatively low mileages, it should be scheduled for replacement for compliance purpose. As of 2014, this vehicle will not be in compliance with the State compressed natural gas fuel cell regulations. The Water Division is intended to replace this vehicle with a new Ford F-150 pickup truck which meets current state regulations. Currently, the truck was assigned to Water Service Manager and has primarily been used to travel to and from various water facilities and transport equipment and supplies to work sites. The estimated costs for the vehicle is \$28,000, including sales tax, preparation and delivery.

Dump Truck (611-6170-8013) \$33,000

The Water Division requests to replace a 1995 Chevy 1-Tone dump truck used to haul materials, debris, and equipment to and from job sites. The current vehicle has over 96,000 miles and reached the end of its useful life. The Water Division is intended to replace this vehicle with a 1-Time dump truck. While the final selection has not been determined, the vehicle is estimated to be \$33,000, including sales tax, preparation and delivery.

Meter Reader Truck (611-6170-8013) \$24,000

The existing Chevy S10 pickup truck is used daily by the meter readers, which was originally purchased in 1995 with over 83,000 miles. The vehicle was due for replacement in 2000s, but was retained for an extended service period and is now at the end of its useful life. The vehicle should be scheduled for replacement in FY2013-14.

Stormwater

Tymco Sweeper (621-6270-8013) \$240,000

To provide for replacement of one of the City's two large street sweepers, which was originally purchased in year 2001. This piece of equipment has served as the backup street sweeper, and also as the Fall leaf pick up sweeper. These vehicles are true "workhorses", and receive hard usage despite accumulating relatively low mileage (about 59,000 miles). However, the Department has been achieving about 10 years of service per sweeper, which is an excellent track record for our equipment replacement program. The new sweeper will be placed in service as the primary use street sweeper. The other sweeper currently in service will become the Department's backup sweeper for the next 4-5 years before it is scheduled for replacement.

Cable

Service Vans 2 (641-6470-8013) \$66,000

The Cable Department is intended to replace two Chevy service vans, one was originally purchased in 1993 (with over 53,000 miles) and the other one was purchased in 1999 (with over 66,000 miles). As a result of high repetitive usage and constant wear and tear damages, these vehicles are determined unrepairable and should be scheduled for replacement in FY2013-14.

Police

Additional Funding for 3 Marked Police Vehicles (001-2010-6650) \$37,500

The Police Department requests for additional funding to replace three marked police vehicles. The Department, annually, replaces two or three of its fourteen marked vehicles based on the accumulated mileage of the vehicles – exceeding 90,000 miles. For 2013-14, the Department has already budgeted and was approved to allocate \$82,500 for the purchases of three marked vehicles. Additional funding of \$37,500 is needed because the traditional Crown Victoria has been discontinued and the equivalent new models cost more and require additional cost for equipment.

Total Vehicle Purchase \$675,500



CITY COUNCIL AGENDA ITEM STAFF REPORT

CITY OF SAN BRUNO

DATE: April 22, 2014
TO: Honorable Mayor and City Council
FROM: Klara A. Fabry, Public Services Director
SUBJECT: Adopt Resolution Authorizing the Development and Circulation of a Request for Proposals for the Replacement of Streetlights

BACKGROUND:

The City currently owns and maintains approximately 2,000 streetlights. The majority of these lights are cobra head fixtures with the exception of 58 ornamental light fixtures along San Mateo Avenue. The standard fixtures on the cobra head streetlights are high-pressure sodium (HPS) bulbs. The fixture on the ornamental lights is metal halide. These two bulb types are considered outdated and inefficient by today's standards.

Light Emitting Diode (LED) lamps use light-emitting diodes as the source of light and have become the industry standard. Induction lamps were considered a comparable option until recently but have been phased out due to lower efficiency and higher maintenance needs. LED lamps are the most energy efficient, cost effective, and reliable option for the replacement of the City's street light fixtures. Converting to newer technology Light Emitting Diode (LED) bulbs would provide the following benefits:

- Energy efficiency - electrical consumption would be reduced by 85% resulting in cost savings of approximately \$100,000 per year
- Life Span - Increased life spans of 20 years vs. 3 - 5 years
- Environmental pollution reduction - CO2 reduction of approximately 370,000 lbs/year per PG&E Analysis
- Light Quality - Newer technology bulbs emit higher quality of light that increases visibility and safety

These two types of bulbs use different technology to produce light but have similar life span, light quality, and efficiency ratings. LED lamps use light-emitting diodes as the source of light while induction lamps use mercury particles to produce light.

The majority of the City's streetlights are on the updated parallel circuitry, which is the current industry standard, and can easily be upgraded to the more efficient bulbs. However, the City's streetlight system also includes 322 lights that are on seven regulated output (RO) circuits. These are outdated series circuits (similar to a Christmas light string) that require extensive maintenance. Failure in any one location along the circuit causes the entire circuit of streetlights to blackout. The fixtures on these streetlights cannot be replaced with LED or induction lamps due to the very high voltage in these lines. In order to convert the fixtures for the RO circuit lights to the modern technology, the entire circuitry would need to be replaced, i.e. new circuitry design, conduits, wiring, and PG&E connections before the fixtures can be

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upgraded. These seven areas of RO circuits require much more extensive design and construction considerations and must be addressed separately from the streetlight replacements.

DISCUSSION:

During recent years' budget discussions, the City Council has indicated the desire to replace the City's existing streetlight system with modern technology. The Streetlight Replacement Project was included in the 2013-2018 Capital Improvements Program in order to improve the City's street lighting system by improving light distribution for safety and convenience, increasing reliability by replacing outdated series circuitry in compliance with current standards and reducing monthly electricity charges through use of energy saving bulbs.

The Surface Infrastructure Subcommittee met on April 16, 2014 to discuss the project status. The Surface Infrastructure Subcommittee recommended proceeding with an update to City Council and moving forward with the project. Staff is proposing a project approach as follows:

- **Demonstration Project:** City will install LED fixtures at several neighborhoods throughout the City. The Residential areas include Third and Fourth Avenues. The Downtown area includes the intersections of San Mateo Avenue at Sylvan Avenue. The Commercial areas include a major arterial road (San Bruno Avenue) and a minor arterial road (Jenevein Avenue). The fixtures for the Demonstration Project were purchased through a grant from the Department of Energy (Energy Efficiency and Conservation Block Grant). Public input will be collected through the internet and at City Hall.
- **Project Specifications:** Staff will prepare project specifications based on the City's needs to include LED lighting brands/types, quantity, wattage, light temperature, photometric analysis and warranty length as well as installation and maintenance requirements. These specifications will be coordinated and reviewed by California Energy Commission's (CEC) Energy Partnership Program (EPP). EPP provides a wide range of technical assistance to Cities, Counties, and Special Districts. Staff has applied for this free assistance and was accepted by CEC for reviewing this document.
- **Request for Proposal (RFP):** An RFP will be prepared to include all of the relevant project specifications, advertised and forwarded to multiple firms who could provide the design, purchase and installation of the fixtures.
- **Council Award:** Staff will present the results of the proposal process with a recommendation for a firm to procure and install streetlight fixture replacement and finance the project. Once the City Council approves an agreement for the work, the fixtures would be replaced with the exception of the 322 streetlights on the RO circuits.
- **RO Circuits:** Staff will continue to pursue separate funding opportunities for the RO circuit replacements. The cost of this work is currently estimated at \$3.5M – \$4M.

FISCAL IMPACT:

The cost for conversion of the street light fixtures is estimated at \$1M. Depending on how the project is financed, annual energy savings would pay off the project cost in approximately 9 years. Staff will evaluate different options and make a recommendation to the Council.

Possible financing options include:

- PG&E – turnkey street light replacement program which would finance the project with repayment through energy savings
- California Energy Commission (CEC) – offers loans to Cities for energy efficient upgrades including lighting at 1% interest rate
- Private Financing – Private lighting firms have expressed interest in installing the new fixtures with 100% financing at about 3% interest rate

The RO conversions for the remaining 322 street light fixtures would require funding of approximately \$4 million. Funding is not identified at this time but multiple options would be available for consideration.

ALTERNATIVES:

1. Do not proceed with the streetlight replacement until newer, less expensive technology is developed.
2. Proceed with street light replacement only in a selected portion of the City.

RECOMMENDATION:

Adopt resolution authorizing the development and circulation of a Request for Proposals for the replacement of streetlights.

ATTACHMENTS:

1. Resolution
2. LED Cost-Benefit Analysis
3. Regulated Output Circuit Map
4. Streetlight Replacement Project CIP Budget Sheet
5. Demonstration Project Map

DISTRIBUTION:

None

DATE PREPARED:

April 17, 2014

REVIEWED BY:

_____CM

RESOLUTION NO. 2014 - ____

**RESOLUTION AUTHORIZING THE DEVELOPMENT AND CIRCULATION OF A
REQUEST FOR PROPOSALS FOR THE REPLACEMENT OF STREETLIGHTS**

WHEREAS, the City currently owns and maintains approximately 2,000 streetlights;
and

WHEREAS, the City Council had indicated the desire to replace the existing
streetlight system with more efficient technology; and

WHEREAS, Light Emitting Diode (LED) lamps are the most energy efficient, cost
effective, and reliable option for the replacement of the City's streetlight fixtures and are the
industry standard; and

WHEREAS, conversion of the existing streetlight system to LED fixtures would
reduce electrical consumption by approximately 85% resulting in cost savings of
approximately \$100,000 per year; and

WHEREAS, City's streetlight system includes 322 lights that are connected to seven
regulated output circuits which cannot be converted to LED fixtures; and

WHEREAS, energy savings through conversion of the streetlight system to LED
fixtures would pay for the project in approximately nine years; and

WHEREAS, street light vendors have the capability to provide a variety of programs
to furnish, install, and finance streetlight conversion projects.

NOW, THEREFORE, BE IT RESOLVED that the San Bruno City Council hereby
authorizes the development and circulation of a Request for Proposals for the replacement
of streetlights.

Dated: April 22, 2014

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 April, 2014

AYES: Councilmembers: _____
NOES: Councilmembers _____
ABSENT: Councilmembers: _____

Attachment 2

**City of San Bruno
Streetlight Replacement Project
Cost/Benefit Analysis - Light Emitting Diodes (LED)
Date: February 28, 2014**

COST:

Initial Capital Investment to Convert High Pressure Sodium (HPS) to LED: \$1,150,000
 PG&E Rebate: \$120,000
 Total Hardware and Installation Cost: **\$1,030,000**

BENEFIT:

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9
PG&E Energy Savings (Note 1)	\$100,996	\$103,016	\$105,076	\$107,178	\$109,321	\$111,508	\$113,738	\$116,013	\$118,333
Current Maintenance Cost Savings (Notes 2 & 3)	\$6,000	\$6,120	\$6,242	\$6,367	\$6,495	\$6,624	\$6,757	\$6,892	\$7,030
Total Annual Savings:	\$106,996	\$109,136	\$111,319	\$113,545	\$115,816	\$118,132	\$120,495	\$122,905	\$125,363
Cumulative Payoff of Initial Capital Investment:	\$106,996	\$216,132	\$327,451	\$440,996	\$556,811	\$674,944	\$795,439	\$918,343	\$1,043,706

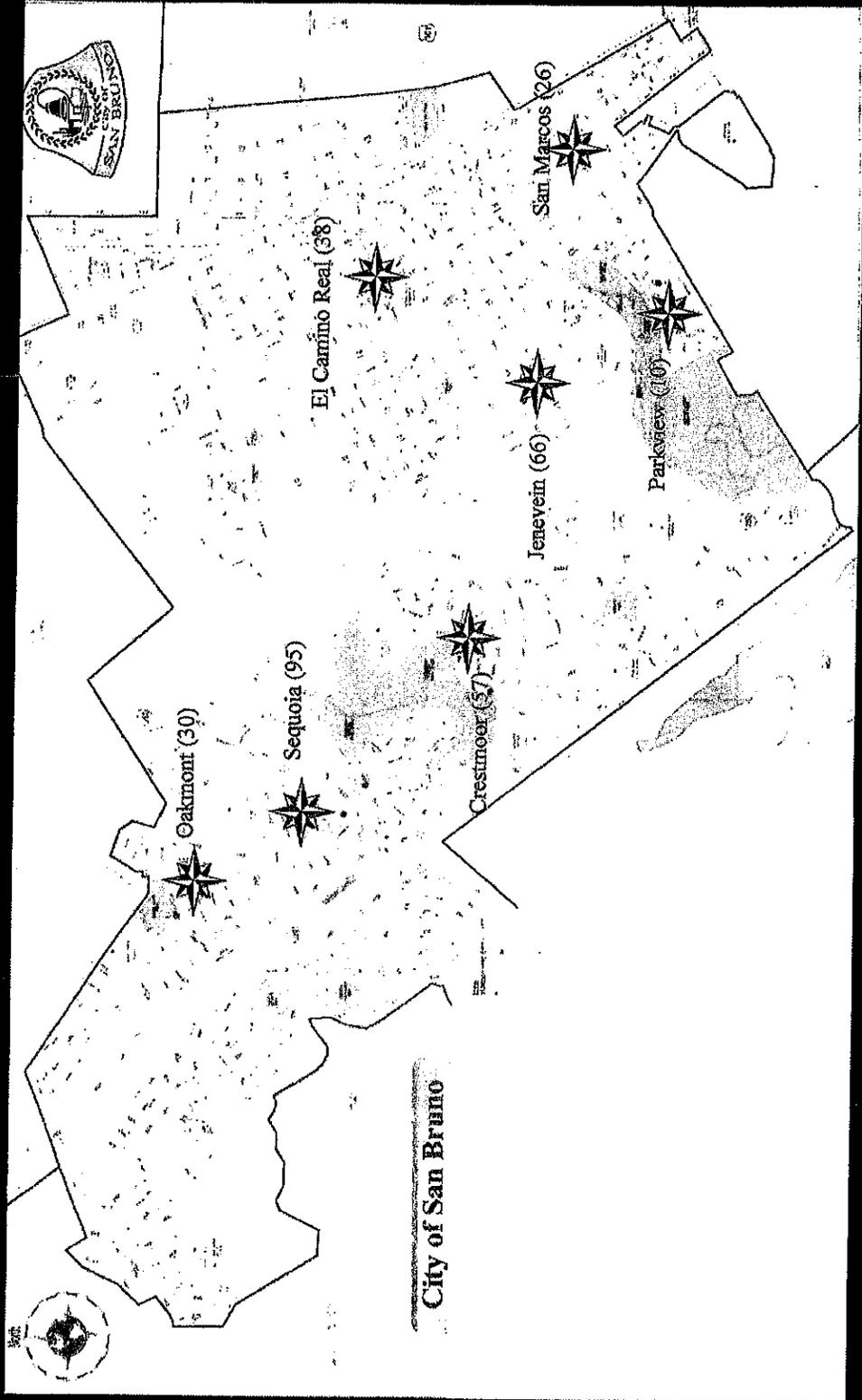
Investment Payback with Energy Savings

9 Years

Notes:

- 1 Electric Charges Escalation Factor: 2%
- 2 Maintenance Escalation Factor: 2%
- 3 Per Current Industry Standards, LED requires no cost for maintenance during the 10 year warranty period

Circuitry (RO) Location Map



Streetlight Replacement Project

PROJECT INFORMATION

Origination Year: 2008-09

Project Number: 82706

Projected Completion Date: Ongoing Program

Life Expectancy: 50 years

Total Project Cost: \$ 4,321,974

Project Description:

This project will replace the street light heads with energy saving bulbs and replace older outdated series circuits with new parallel circuits. Currently the City operates approximately 2,000 streetlights. Approximately 400 of these streetlights are on outdated Regulated Output (RO) high voltage circuits. Replacement parts are becoming difficult to obtain and the high voltage power supply is an outmoded method that PG&E has scheduled for abandonment. In particular, the City needs to address several groups of streetlights on a series circuit along a segment of El Camino Real and in certain residential areas.

A grant in the amount \$19,700 from the Department of Energy's Energy Efficiency and Conservation Block Grant has been used to fund a pilot program to install and evaluate the use of LED or other low wattage fixtures. PG&E also has several rebate programs and other sources of funding and financing alternatives that staff will pursue for the replacement of the 1600 streetlight heads with an energy efficient alternative. Staff will also pursue possible sources of funds for the remainder 400 streetlights for an RO circuit conversion.

The replacement of the 1600 fixtures with the new energy saving technology will provide a better illumination, lower energy cost and longer life with less maintenance. The cost of this replacement, about \$1M for approximately 1600 of the 2000 streetlights, can be financed with the resultant energy savings and paid for in 10 years. The RO circuit replacement for the remaining 400 streetlights require substantial funding (approximately \$4 M) for relocating the conduits and electrical boxes prior to replacement of the fixtures to match the new energy saving fixtures. Furthermore, additional new poles (existing spacing may be too far apart) and replacement poles (some of the existing poles are corroded) may be necessary to achieve the needed lighting distribution in certain neighborhoods.

2012-13 Status:

Evaluated approaches to citywide streetlight replacement and purchased LED and other types of energy-efficient light fixtures funded by the Energy Efficiency and Conservation Block Grant. Staff has recommended a pilot program to select the type of energy saving luminaire. Three different types of lights are included in the Pilot Program; 2 LED types (4000 and 6000) and one Induction light. Several of these various type fixtures have been purchased using the Energy Efficient Grant for the Pilot project. Staff is also working with PG&E, California Energy Commission (CEC), and private lighting firms to evaluate different financing options for both fixture replacement and RO conversion projects. The cost for the energy saving fixture replacement is approximately \$1M (with a \$132K PG&E rebate) which could be fully financed utilizing the savings on the electric rates with a 10 – 13 year payback. The cost to replace the circuits for streetlights which are on the RO circuits is approximately \$4M.

2013-14 Work Plan:

Install the demonstration project and gather feedback from the community to develop design standards for streetlights, illumination levels and type of bulb. Analyze installation and funding options and make a recommendation to Council to proceed with replacement of the streetlights on the parallel circuits. For the balance of the streetlights, which are on RO circuits, staff will work with the City Council to develop a feasible work plan and identify potential funding sources for this portion of the streetlight system.

**Project Appropriations:
 Current Year Appropriations:**

Funding Source	Prior Approp.	Prior Expense	Carryover Approp.	2013-14 Funding Request	2013-14 Total Funds Available	Total Project Cost
Measure A	0	0	0	0	0	100,000
Gas Tax	200,000	(31,609)	168,391	0	168,391	200,000
DOE Energy Efficiency Grant	21,974	(21,974)	0	0	0	21,974
Unidentified	0	0	0	0	0	4,000,000
Total	221,974	(53,583)	168,391	0	168,391	4,321,974

Five-Year Work Program Appropriations:

Funding Source	2013-14	2014-15	2015-16	2016-17	2017-18	Total Request
Measure A	0	0	0	0	100,000	100,000
Unidentified	0	0	0	0	4,000,000	4,000,000
Total	0	0	0	0	4,100,000	4,100,000

Demonstration Project Map

