



CITY OF
HAYWARD
HEART OF THE BAY

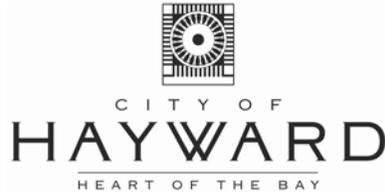
CITY COUNCIL AGENDA

JUNE 7, 2011

**MAYOR MICHAEL SWEENEY
MAYOR PRO TEMPORE FRANCISCO ZERMEÑO
COUNCIL MEMBER BARBARA HALLIDAY
COUNCIL MEMBER OLDEN HENSON
COUNCIL MEMBER BILL QUIRK
COUNCIL MEMBER MARVIN PEIXOTO
COUNCIL MEMBER MARK SALINAS**

Table of Contents

Agenda	2
Measure B Pavement Reconstruction FY12: Award of Contract	
Staff Report	5
Attachment I - Resolution	8
Attachment II - Project Location Map	10
Attachment III - List of Streets.	12
Attachment IV - Bid Summary.	13
Authorization for the City Manager to Negotiate and Execute a Professional Services Agreement with Applied Soil Water Technology for the West Winton Landfill Drainage Culvert Repair and Cap Replacement Project	
Staff Report	17
Attachment I - Resolution	20
Adoption of a Resolution In Opposition to California Assembly Bill 455 (Campos) Public Employment: Local Public Employee Organizations	
Staff Report	21
Attachment I: Resolution Opposing AB 455(Campos)	23
City of Hayward, Hayward Redevelopment Agency, and Hayward Housing Authority Operating Budget for Fiscal Year 2012 (Continued)	
Agenda Report	25
Attachment	27
Capital Improvement Program FY2012 Update	
Staff Report	29
Attachment I - CM Letter and Rev. Pages	31



CITY COUNCIL MEETING FOR TUESDAY, JUNE 07, 2011

**SPECIAL JOINT CITY COUNCIL/REDEVELOPMENT AGENCY/
HOUSING AUTHORITY MEETING
Council Chambers - 7:00 PM**

CALL TO ORDER Pledge of Allegiance Council Member Zermeño

ROLL CALL

PRESENTATION Business Recognition Award

PUBLIC COMMENTS: *(The Public Comment section provides an opportunity to address the City Council on items not listed on the agenda or Work Session, or Informational Staff Presentation items. The Council welcomes your comments and requests that speakers present their remarks in a respectful manner, within established time limits, and focus on issues which directly affect the City or are within the jurisdiction of the City. As the Council is prohibited by State law from discussing items not listed on the agenda, your item will be taken under consideration and may be referred to staff.)*

ACTION ITEMS: *(The Council will permit comment as each item is called for the Consent Calendar, Public Hearings, and Legislative Business. In the case of the Consent Calendar, a specific item will need to be pulled by a Council member in order for the Council to discuss the item or to permit public comment on the item. Please notify the City Clerk anytime before the Consent Calendar is voted on by Council if you wish to speak on a Consent Item.)*

CONSENT

1. Measure B Pavement Reconstruction FY12: Award of Contract

[Staff Report](#)

[Attachment I - Resolution](#)

[Attachment II - Project Location Map](#)

[Attachment III - List of Streets](#)

[Attachment IV - Bid Summary](#)

2. Authorization for the City Manager to Negotiate and Execute a Professional Services Agreement with Applied Soil Water Technology for the West Winton Landfill Drainage Culvert Repair and Cap Replacement Project

[Staff Report](#)

[Attachment I - Resolution](#)

3. Adoption of a Resolution In Opposition to California Assembly Bill 455 (Campos) Public Employment: Local Public Employee Organizations

[Staff Report](#)

[Attachment I: Resolution Opposing AB 455\(Campos\)](#)

NON-ACTION ITEMS: *(Work Session and Informational Staff Presentation items are non-action items. Although the Council may discuss or direct staff to follow up on these items, no formal action will be taken. Any formal action will be placed on the agenda at a subsequent meeting in the action sections of the agenda.)*

WORK SESSION

4. City of Hayward, Hayward Redevelopment Agency, and Hayward Housing Authority Operating Budget for Fiscal Year 2012 (Continued)

[Agenda Report](#)

[Attachment](#)

5. Capital Improvement Program FY2012 Update

[Staff Report](#)

[Attachment I - CM Letter and Rev. Pages](#)

COUNCIL REPORTS, REFERRALS, AND FUTURE AGENDA ITEMS

Oral reports from Council Members on their activities, referrals to staff, and suggestions for future agenda items

ADJOURNMENT

PUBLIC COMMENT RULES: The Mayor may, at the beginning of the hearing, limit testimony to three (3) minutes per individual and five (5) minutes per an individual representing a group of citizens or organization. Speakers will be asked for their name and their address before speaking and are expected to honor the allotted time. A Speaker's Card must be completed by each speaker and is available from the City Clerk at the meeting.

PLEASE TAKE NOTICE that if you file a lawsuit challenging any final decision on any public hearing or legislative business item listed in this agenda, the issues in the lawsuit may be limited to the issues that were raised at the City's public hearing or presented in writing to the City Clerk at or before the public hearing. PLEASE TAKE FURTHER NOTICE that the City Council has adopted Resolution No. 87-181 C.S., which imposes the 90 day deadline set forth in Code of Civil Procedure section 1094.6 for filing of any lawsuit challenging final action on an agenda item which is subject to Code of Civil Procedure section 1094.5.

JUNE 7, 2011



2

****Materials related to an item on the agenda submitted to the Council after distribution of the agenda packet are available for public inspection in the City Clerk's Office, City Hall, 777 B Street, 4th Floor, Hayward, during normal business hours. An online version of this agenda and staff reports are available on the City's website. All Council Meetings are broadcast simultaneously on the website and on Cable Channel 15, KHRT. ****

NEXT SPECIAL MEETING – 7:00 PM, TUESDAY, JUNE 14, 2011

Assistance will be provided to those requiring accommodations for disabilities in compliance with the Americans with Disabilities Act of 1990. Interested persons must request the accommodation at least 48 hours in advance of the meeting by contacting the City Clerk at (510) 583-4400 or TDD (510) 247-3340.





CITY OF
HAYWARD
HEART OF THE BAY

DATE: June 7, 2011
TO: Mayor and City Council
FROM: Director of Public Works
SUBJECT: Measure B Pavement Reconstruction FY12: Award of Contract

RECOMMENDATION

That Council adopts the attached resolution awarding the contract for the Measure B Pavement Reconstruction FY12 project to G. Bortolloto & Co., Inc., in the amount of \$ 664,407.23.

BACKGROUND

On April 5, 2011, Council approved the plans and specifications for the Measure B Pavement Reconstruction FY 2012 project and called for bids to be received on May 10, 2011. This Measure B-funded project is a continuation of the City's ongoing program to repair failed pavement sections that have deteriorated to the point where the pavement needs to be reconstructed. To satisfy the requirements of the Americans with Disabilities Act (ADA), accessible ramps will be installed at the curb returns of street intersections located within the limits of the project.

DISCUSSION

The selection of City streets for reconstruction is based on staff's analysis of the pavement condition indices identified through the City's computerized Pavement Management Program (PMP), field examination, and the functional classification of each street. The streets identified for rehabilitation in this project include: Hohener Street; Darwin Street; Chisholm Street; Sparling Drive; Kirkwood Drive; and Ward Street. Attachments II and III identify the streets.

In the past, pavement reconstruction has involved the replacement of the existing pavement section with deep lift asphalt concrete. This is a relatively expensive treatment method and is not always necessary. Where possible, staff is now using a treatment method that involves pulverizing the pavement section and reusing the resulting aggregate for base material. The pavement pulverization method is utilized when the heavy equipment needed for the pulverization work can be used without damaging existing utilities. The pulverization and reuse of existing material has been shown to result in cost savings of about 40% when compared to removing and replacing the pavement section with deep lift asphalt concrete.

On May 10, 2011, eight bids were received for the project. G. Bortolotto & Co., Inc. of San Carlos submitted the low bid in the amount of \$664,407.23, which is two percent below the Engineer's Estimate of \$678,000. MCK Services, Inc. of Concord submitted the second lowest bid in the amount of \$672,777, which is 0.7 percent below the Engineer's Estimate. The bids ranged from \$664,407.23 to \$747,023.40.

All bid documents and licenses are in order. Staff recommends award of this contract to the low bidder, G. Bortolotto & Co., Inc., in the amount of \$664,407.23.

The project is categorically exempt under Section 15301 (c) of the California Environmental Quality Act Guidelines for the operation, repair, maintenance, or minor alteration of existing facilities.

FISCAL & ECONOMIC IMPACT

The estimated project costs are as follows:

Contract Construction	\$ 664,407
Striping (by City staff)	20,000
Design and Administration	58,436
Inspection and Testing	107,157
TOTAL	<u>\$ 850,000</u>

The recommended FY 2012 Capital Improvement Program includes \$850,000 in the Measure B Tax Fund (Local Transportation) for the Pavement Reconstruction FY12 project.

PUBLIC CONTACT

Because of the temporary inconvenience that would be caused by the pavement work, after the construction contract is awarded, a preliminary notice explaining the pavement rehabilitation project will be distributed to all residents and businesses along the affected streets. After the construction work has been scheduled, signs on barricades will be posted 72 hours prior to commencement of work indicating the date and time of work for each street.

SCHEDULE

Award Contract	June 7, 2011
Begin Work	July 5, 2011
Complete Work	September 26, 2011

Prepared by: Morad Fakhrai, Deputy Director of Public Works

Recommended by: Robert A. Bauman, Director of Public Works

Approved by:



Fran David, City Manager

Attachments:

- Attachment I: Resolution (Award)
- Attachment II: Project Location Maps
- Attachment III: List of Streets for Overlay
- Attachment IV: Bid Summary

HAYWARD CITY COUNCIL

RESOLUTION NO. 11-_____

Introduced by Council Member _____

RESOLUTION AWARDDING CONTRACT TO G. BORTOLOTTO & CO., INC.
FOR THE MEASURE B PAVEMENT RECONSTRUCTION FY12 PROJECT,
PROJECT NO. 5127

WHEREAS, by resolution on April 5, 2011, the City Council approved the plans and specifications for the Measure B Pavement Rehabilitation FY12 project, Project No. 5127, and called for bids to be received on May10, 2011; and

WHEREAS, on May10, 2011, eight bids were received ranging from \$664,407.23 to \$747,023.40; G. Bortolotto & Co, Inc., of Concord, California submitted the low bid in the amount of \$664,407.23, which is 2.0 percent below the Engineer’s Estimate of \$678,000.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Hayward that G. Bortolotto & Co, Inc., is hereby awarded the contract for the Measure B Pavement Reconstruction FY12 Project, Project No. 5127, in an amount not to exceed \$664,407.23, in accordance with the plans and specifications adopted therefor and on file in the office of the City Clerk of the City of Hayward at and for the price named and stated in the bid of the hereinabove specified bidder, and all other bids are hereby rejected.

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to execute the contract with G. Bortolotto & Co, Inc., in the name of and for and on behalf of the City of Hayward, in a form to be approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2011

ADOPTED BY THE FOLLOWING VOTE:

AYES: COUNCIL MEMBERS:
MAYOR:

NOES: COUNCIL MEMBERS:

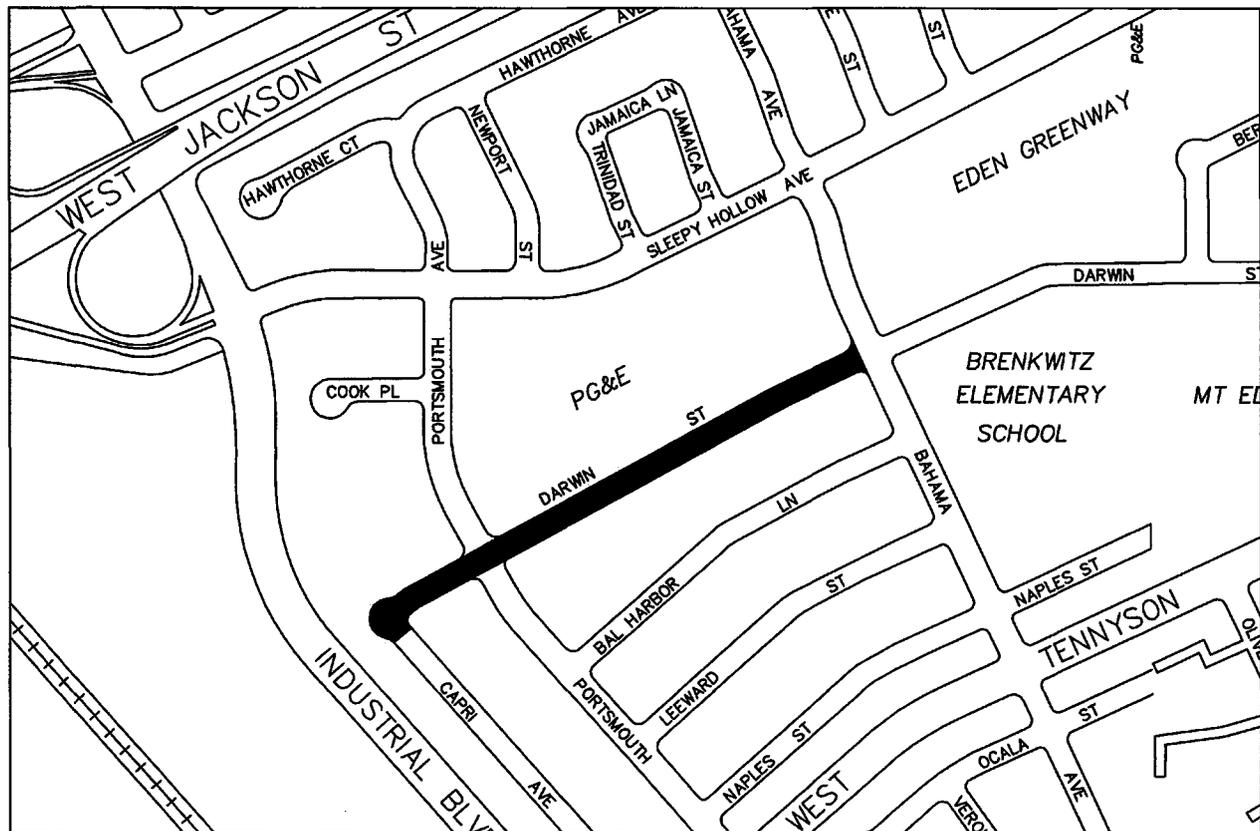
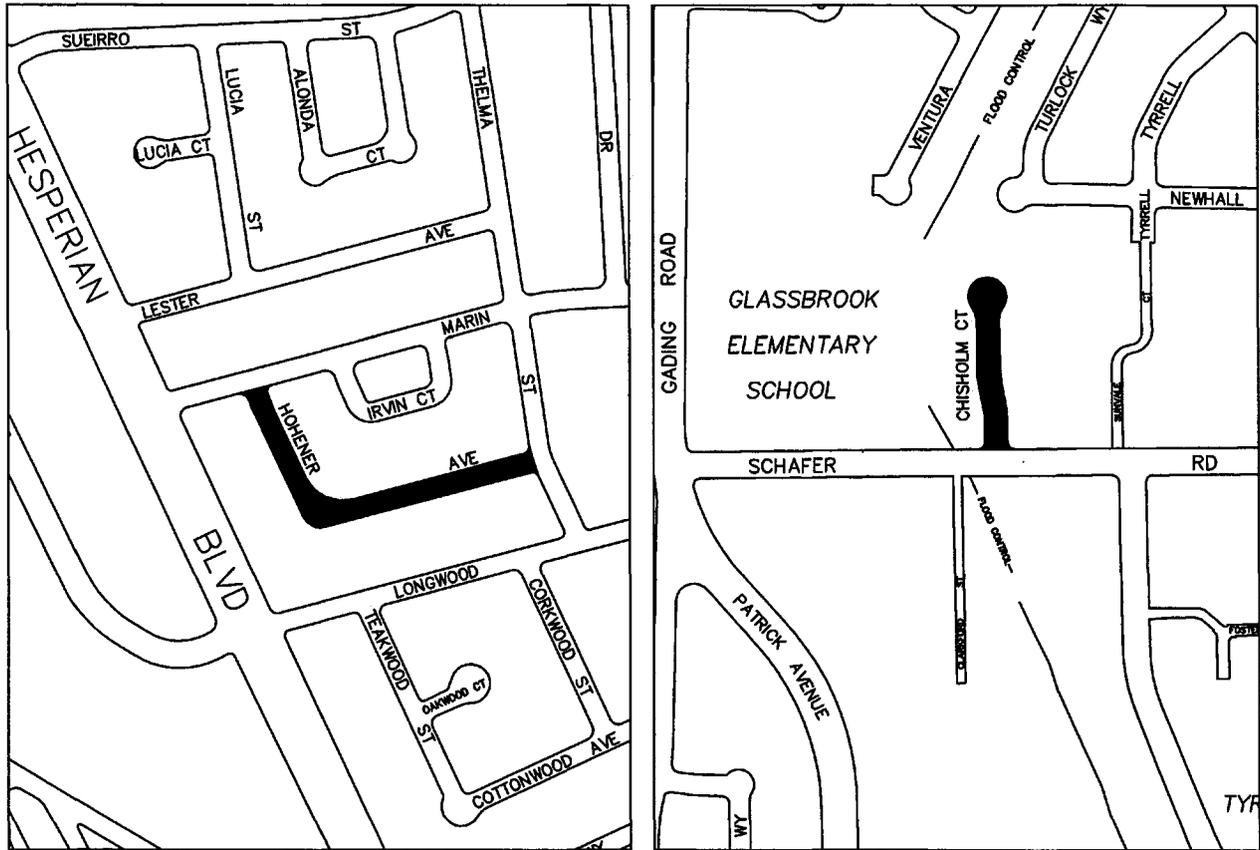
ABSTAIN: COUNCIL MEMBERS:

ABSENT: COUNCIL MEMBERS:

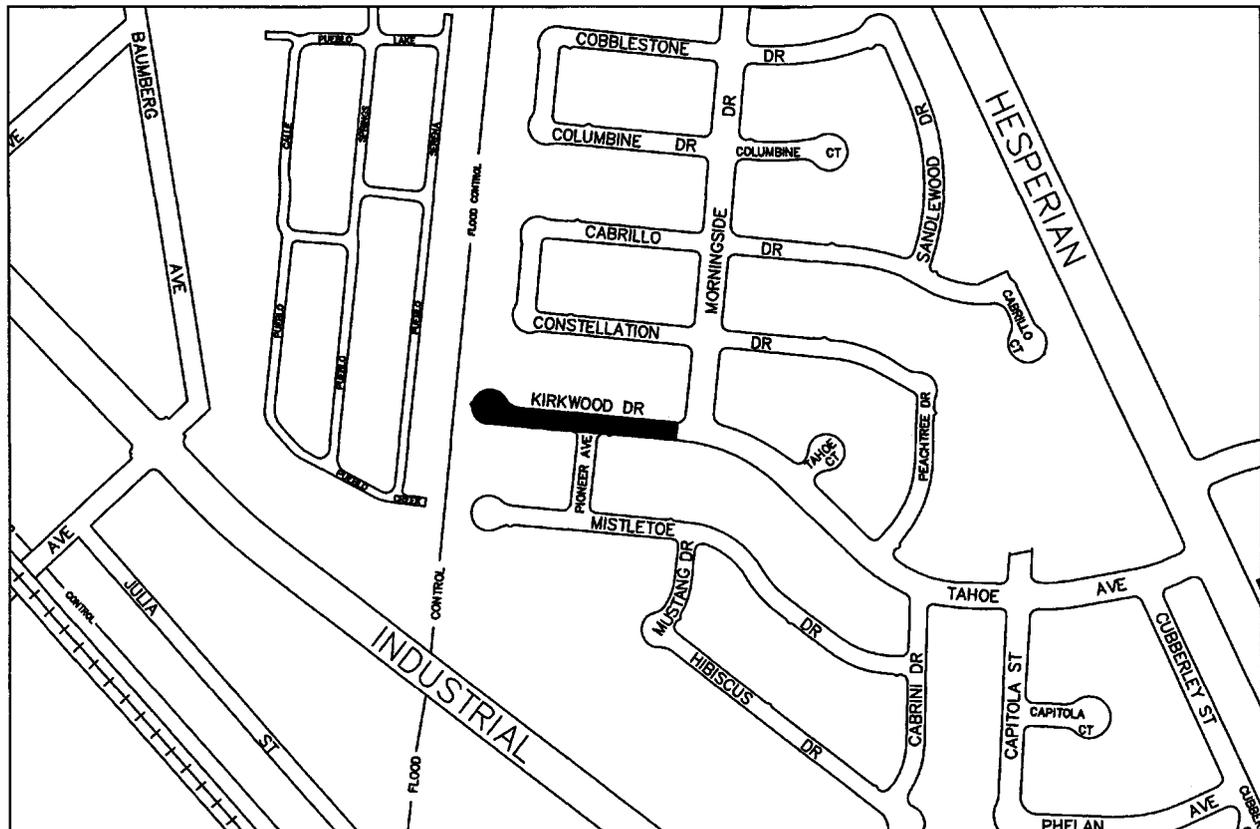
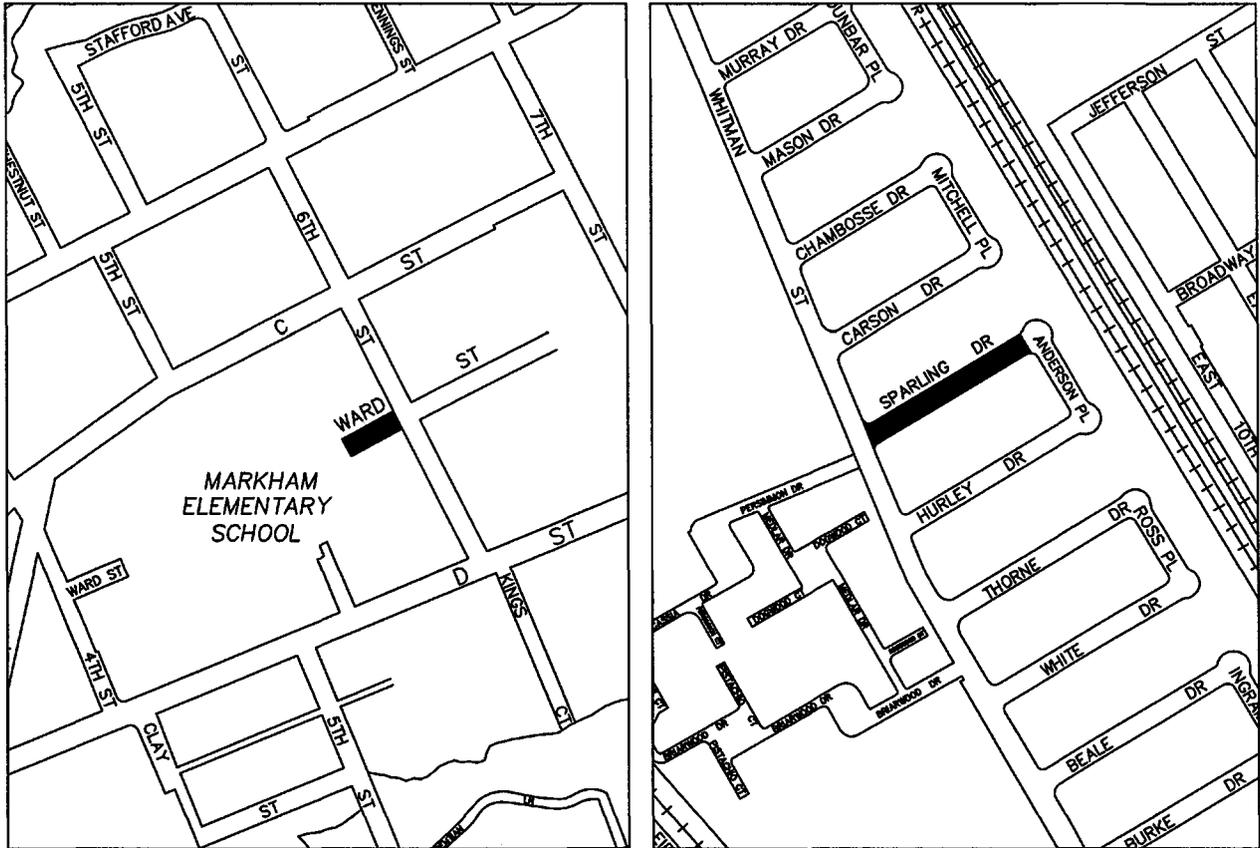
ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward



PAVEMENT RECONSTRUCTION FY12-PROJECT NO. 5127



PAVEMENT RECONSTRUCTION FY12-PROJECT NO. 5127

NO.	STREET NAME	LIMITS	
		FROM	TO
1	DARWIN STREET	BAHAMA AVENUE	CAPRI AVENUE
2	HOHENER STREET	MARIN AVENUE	THELMA STREET
3	CHISHOLM COURT	SCHAFFER ROAD	CUL-DE-SAC
4	KIRKWOOD	MORNINGSIDE DRIVE	END
5	SPARLING DRIVE	WHITMAN STREET	ANDERSON PLACE
6	WARD STREET	SIXTH STREET	MARKHAM SCHOOL

LIST OF STREETS

CITY OF HAYWARD
 CONSTRUCTION OF MEASURE B PAVEMENT RECONSTRUCTION FY12
 PROJECT NO. 5127
 BIDS OPENED: MAY 10, 2011
 (NUMBER OF BIDS RECEIVED - 12)

BID SUMMARY					ENGINEER'S ESTIMATE		G Bortolotto & Company 582 Bragato Rd San Carlos, CA 94070 (650) 595-2591 (650) 595-0718 Fax		MCK Services, Inc. PO Box 5697 Concord, CA 94524 (925) 957-9200 (925) 957-9292 Fax	
ITEM	SPEC. SECTION	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	10-1.06A	1	LS	Mobilization	20,000.00	20,000.00	11,111.11	11,111.11	10,000.00	10,000.00
2	10-1.07A 10-1.07B	1	LS	Traffic Control	10,000.00	10,000.00	8,000.00	8,000.00	7,000.00	7,000.00
3	10-1.08A	1	LS	Utility Location (Potholing)	5,000.00	5,000.00	4,000.00	4,000.00	5,040.00	5,040.00
4	10-1.11	1,661	CY	Excavation	40.00	66,440.00	29.39	48,816.79	23.00	38,203.00
5	10-1.16	1	LS	Crack Sealing	5,000.00	5,000.00	7,888.00	7,888.00	7,000.00	7,000.00
6	10-1.17 10-1.18B	8,593	SF	Full Depth Asphalt Concrete Spot Repairs	4.75	40,816.75	4.08	35,059.44	5.00	42,965.00
7	10-1.08C	5,524	SY	Plane Pavement (Wedge Grinding)	2.50	13,810.00	2.01	11,103.24	1.75	9,667.00
8	10-1.18C	9,299	SY	Pavement Reinforcing Fabric	2.00	18,598.00	2.39	22,224.61	2.00	18,598.00
9	10-1.17 10-1.17D	2,926	TON	Asphalt Concrete Paving (6" Full Depth, Full Width)	80.00	234,080.00	85.08	248,944.08	90.30	264,217.80
10	10-1.17 10-1.17D	1,789	TON	Aphalt Concrete Paving (2" Overlay)	80.00	143,120.00	81.00	144,909.00	82.50	147,592.50
11	10-1.17 10-1.17D	262	TON	Aphalt Concrete Paving (1/2" Thick Leveling Course)	80.00	20,960.00	88.08	23,076.96	95.00	24,890.00
12	10-1.08E	11	EA	Adjust Manhole Frame and Cover to Grade	375.00	4,125.00	301.00	3,311.00	400.00	4,400.00
13	10-1.08E	28	EA	Adjust Water Valve Box and Cover to Grade	300.00	8,400.00	180.00	5,040.00	225.00	6,300.00
14	10-1.08E	9	EA	Adjust Survey Monument Box and Cover to Grade	290.00	2,610.00	180.00	1,620.00	200.00	1,800.00
15	10-1.08E	4	EA	Adjust Sewer Riser to Grade	280.00	1,120.00	212.00	848.00	200.00	800.00
16	10-1.19A 10-1.20	1,271	SF	Curb Ramp with Detectable Warning Surface	13.00	16,523.00	18.00	22,878.00	15.50	19,700.50
17	10-1.19A 10-1.20	8	EA	Retrofit Curb Ramp With Detectable Warning Surface	800.00	6,400.00	600.00	4,800.00	500.00	4,000.00
18	10-1.12	1	LS	Recycling Implementation	1,000.00	1,000.00	777.00	777.00	603.20	603.20
19	10-1.23	1	LS	Administrative Change Orders	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00
				TOTAL		678,002.75		664,407.23		672,777.00

CITY OF HAYWARD
 CONSTRUCTION OF MEASURE B PAVEMENT RECONSTRUCTION FY12
 PROJECT NO. 5127
 BIDS OPENED: MAY 10, 2011
 (NUMBER OF BIDS RECEIVED - 12)

BID SUMMARY					ENGINEER'S ESTIMATE		Top Grade Construction		O'Grady Paving Inc.	
							50 Contractors Street Livermore, CA 94551 (925) 449-5764 (925) 449-5875 Fax		2513 Wyandotte Street Mountain View, CA 94043 (650) 966-1926 (650) 966-1946 Fax	
ITEM	SPEC. SECTION	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	10-1.06A	1	LS	Mobilization	20,000.00	20,000.00	45,000.00	45,000.00	8,000.00	8,000.00
2	10-1.07A 10-1.07B	1	LS	Traffic Control	10,000.00	10,000.00	30,598.70	30,598.70	20,000.00	20,000.00
3	10-1.08A	1	LS	Utility Location (Potholing)	5,000.00	5,000.00	3,000.00	3,000.00	2,000.00	2,000.00
4	10-1.11	1,661	CY	Excavation	40.00	66,440.00	28.00	46,508.00	35.00	58,135.00
5	10-1.16	1	LS	Crack Sealing	5,000.00	5,000.00	8,000.00	8,000.00	7,500.00	7,500.00
6	10-1.17 10-1.18B	8,593	SF	Full Depth Asphalt Concrete Spot Repairs	4.75	40,816.75	5.00	42,965.00	5.00	42,965.00
7	10-1.08C	5,524	SY	Plane Pavement (Wedge Grinding)	2.50	13,810.00	1.85	10,219.40	2.00	11,048.00
8	10-1.18C	9,299	SY	Pavement Reinforcing Fabric	2.00	18,598.00	2.10	19,527.90	2.10	19,527.90
9	10-1.17 10-1.17D	2,926	TON	Asphalt Concrete Paving (6" Full Depth, Full Width)	80.00	234,080.00	75.00	219,450.00	83.50	244,321.00
10	10-1.17 10-1.17D	1,789	TON	Aphalt Concrete Paving (2" Overlay)	80.00	143,120.00	75.00	134,175.00	75.50	135,069.50
11	10-1.17 10-1.17D	262	TON	Aphalt Concrete Paving (1/2" Thick Leveling Course)	80.00	20,960.00	90.00	23,580.00	100.00	26,200.00
12	10-1.08E	11	EA	Adjust Manhole Frame and Cover to Grade	375.00	4,125.00	435.00	4,785.00	450.00	4,950.00
13	10-1.08E	28	EA	Adjust Water Valve Box and Cover to Grade	300.00	8,400.00	315.00	8,820.00	250.00	7,000.00
14	10-1.08E	9	EA	Adjust Survey Monument Box and Cover to Grade	290.00	2,610.00	315.00	2,835.00	250.00	2,250.00
15	10-1.08E	4	EA	Adjust Sewer Riser to Grade	280.00	1,120.00	315.00	1,260.00	250.00	1,000.00
16	10-1.19A 10-1.20	1,271	SF	Curb Ramp with Detectable Warning Surface	13.00	16,523.00	16.00	20,336.00	26.00	33,046.00
17	10-1.19A 10-1.20	8	EA	Retrofit Curb Ramp With Detectable Warning Surface	800.00	6,400.00	500.00	4,000.00	500.00	4,000.00
18	10-1.12	1	LS	Recycling Implementation	1,000.00	1,000.00	500.00	500.00	1,000.00	1,000.00
19	10-1.23	1	LS	Administrative Change Orders	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00
TOTAL					678,002.75		685,560.00		688,012.40	

CITY OF HAYWARD
 CONSTRUCTION OF MEASURE B PAVEMENT RECONSTRUCTION FY12
 PROJECT NO. 5127
 BIDS OPENED: MAY 10, 2011
 (NUMBER OF BIDS RECEIVED - 12)

BID SUMMARY					ENGINEER'S ESTIMATE		Half Moon Bay Grading & Paving, Inc. 1780 Higgins Canyon Road Half Moon Bay, CA 94019 (650) 726-3588 (650) 726-3582 Fax		Bay Cities Paving & Grading, Inc. 5029 Forni Drive Concord, CA 94520 (925) 687-6666 (925) 687-2122 Fax	
ITEM	SPEC. SECTION	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	10-1.06A	1	LS	Mobilization	20,000.00	20,000.00	9,070.00	9,070.00	18,800.00	18,800.00
2	10-1.07A 10-1.07B	1	LS	Traffic Control	10,000.00	10,000.00	10,689.00	10,689.00	11,750.00	11,750.00
3	10-1.08A	1	LS	Utility Location (Potholing)	5,000.00	5,000.00	2,700.50	2,700.50	4,650.00	4,650.00
4	10-1.11	1,661	CY	Excavation	40.00	66,440.00	31.10	51,657.10	50.23	83,432.03
5	10-1.16	1	LS	Crack Sealing	5,000.00	5,000.00	6,100.00	6,100.00	8,450.00	8,450.00
6	10-1.17 10-1.18B	8,593	SF	Full Depth Asphalt Concrete Spot Repairs	4.75	40,816.75	4.95	42,535.35	4.58	39,355.94
7	10-1.08C	5,524	SY	Plane Pavement (Wedge Grinding)	2.50	13,810.00	2.11	11,655.64	0.92	5,082.08
8	10-1.18C	9,299	SY	Pavement Reinforcing Fabric	2.00	18,598.00	2.69	25,014.31	2.13	19,806.87
9	10-1.17 10-1.17D	2,926	TON	Asphalt Concrete Paving (6" Full Depth, Full Width)	80.00	234,080.00	87.00	254,562.00	82.00	239,932.00
10	10-1.17 10-1.17D	1,789	TON	Aphalt Concrete Paving (2" Overlay)	80.00	143,120.00	88.20	157,789.80	78.54	140,508.06
11	10-1.17 10-1.17D	262	TON	Aphalt Concrete Paving (1/2" Thick Leveling Course)	80.00	20,960.00	95.94	25,136.28	106.45	27,889.90
12	10-1.08E	11	EA	Adjust Manhole Frame and Cover to Grade	375.00	4,125.00	365.00	4,015.00	460.00	5,060.00
13	10-1.08E	28	EA	Adjust Water Valve Box and Cover to Grade	300.00	8,400.00	225.00	6,300.00	333.00	9,324.00
14	10-1.08E	9	EA	Adjust Survey Monument Box and Cover to Grade	290.00	2,610.00	225.00	2,025.00	333.00	2,997.00
15	10-1.08E	4	EA	Adjust Sewer Riser to Grade	280.00	1,120.00	300.00	1,200.00	333.00	1,332.00
16	10-1.19A 10-1.20	1,271	SF	Curb Ramp with Detectable Warning Surface	13.00	16,523.00	26.46	33,630.66	24.46	31,088.66
17	10-1.19A 10-1.20	8	EA	Retrofit Curb Ramp With Detectable Warning Surface	800.00	6,400.00	525.00	4,200.00	1,000.00	8,000.00
18	10-1.12	1	LS	Recycling Implementation	1,000.00	1,000.00	1,200.00	1,200.00	2,550.00	2,550.00
19	10-1.23	1	LS	Administrative Change Orders	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00
TOTAL					678,002.75		709,480.64		* 720,008.54	

* Total Bid Amount Correction

CITY OF HAYWARD
 CONSTRUCTION OF MEASURE B PAVEMENT RECONSTRUCTION FY12
 PROJECT NO. 5127
 BIDS OPENED: MAY 10, 2011
 (NUMBER OF BIDS RECEIVED - 12)

BID SUMMARY					ENGINEER'S ESTIMATE		C.F. Archibald Paving Inc. PO Box 37 Redwood City, CA 94064 (650) 364-3045 (650) 366-8777 Fax		Interstate Grading & Paving Inc. 128 South Maple Avenue So. San Francisco, CA 94080 (650) 952-7333 (650) 952-6851 Fax	
ITEM	SPEC. SECTION	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	10-1.06A	1	LS	Mobilization	20,000.00	20,000.00	22,250.00	22,250.00	33,600.00	33,600.00
2	10-1.07A 10-1.07B	1	LS	Traffic Control	10,000.00	10,000.00	11,800.00	11,800.00	25,000.00	25,000.00
3	10-1.08A	1	LS	Utility Location (Potholing)	5,000.00	5,000.00	11,000.00	11,000.00	10,000.00	10,000.00
4	10-1.11	1,661	CY	Excavation	40.00	66,440.00	45.00	74,745.00	40.00	66,440.00
5	10-1.16	1	LS	Crack Sealing	5,000.00	5,000.00	6,000.00	6,000.00	8,500.00	8,500.00
6	10-1.17 10-1.18B	8,593	SF	Full Depth Asphalt Concrete Spot Repairs	4.75	40,816.75	4.00	34,372.00	4.50	38,668.50
7	10-1.08C	5,524	SY	Plane Pavement (Wedge Grinding)	2.50	13,810.00	1.75	9,667.00	2.50	13,810.00
8	10-1.18C	9,299	SY	Pavement Reinforcing Fabric	2.00	18,598.00	2.50	23,247.50	2.10	19,527.90
9	10-1.17 10-1.17D	2,926	TON	Asphalt Concrete Paving (6" Full Depth, Full Width)	80.00	234,080.00	89.00	260,414.00	90.00	263,340.00
10	10-1.17 10-1.17D	1,789	TON	Aphalt Concrete Paving (2" Overlay)	80.00	143,120.00	78.00	139,542.00	80.00	143,120.00
11	10-1.17 10-1.17D	262	TON	Aphalt Concrete Paving (1/2" Thick Leveling Course)	80.00	20,960.00	80.00	20,960.00	80.00	20,960.00
12	10-1.08E	11	EA	Adjust Manhole Frame and Cover to Grade	375.00	4,125.00	300.00	3,300.00	500.00	5,500.00
13	10-1.08E	28	EA	Adjust Water Valve Box and Cover to Grade	300.00	8,400.00	200.00	5,600.00	300.00	8,400.00
14	10-1.08E	9	EA	Adjust Survey Monument Box and Cover to Grade	290.00	2,610.00	200.00	1,800.00	300.00	2,700.00
15	10-1.08E	4	EA	Adjust Sewer Riser to Grade	280.00	1,120.00	200.00	800.00	300.00	1,200.00
16	10-1.19A 10-1.20	1,271	SF	Curb Ramp with Detectable Warning Surface	13.00	16,523.00	26.45	33,617.95	17.00	21,607.00
17	10-1.19A 10-1.20	8	EA	Retrofit Curb Ramp With Detectable Warning Surface	800.00	6,400.00	525.00	4,200.00	550.00	4,400.00
18	10-1.12	1	LS	Recycling Implementation	1,000.00	1,000.00	1,200.00	1,200.00	250.00	250.00
19	10-1.23	1	LS	Administrative Change Orders	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00
				TOTAL		678,002.75		724,515.45		747,023.40

DATE: June 7, 2011

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Authorization for the City Manager to Negotiate and Execute a Professional Services Agreement with Applied Soil Water Technology for the West Winton Landfill Drainage Culvert Repair and Cap Replacement Project

RECOMMENDATION

That Council adopts the attached resolution authorizing the City Manager to negotiate and execute a professional services agreement with Applied Soil Water Technology to provide a workplan and design for the West Winton Landfill Grading and Drainage Repair Project, in an amount not-to-exceed \$86,000.

BACKGROUND

At the Council Work session on June 17, 2008, staff made a presentation and discussed information related to the closed West Winton Landfill and the joint obligation of the City and Waste Management of Alameda County to maintain the landfill. The City acquired the closed landfill from Oakland Scavenger Company (which later became Waste Management of Alameda County “WMAC”) in 1978. Since then, the City has maintained the landfill pursuant to an order from the Water Quality Control Board, San Francisco Bay Region (RWQCB), and has spent financial and labor resources to maintain it. Over the years, numerous conditions developed that required additional focus from the City. Since 1995, the City and WMAC have worked cooperatively to maintain the landfill.

In July 2007, as a result of the City excavating soil in close proximity of the landfill, the RWQCB became aware of the possible existence of buried refuse in uncapped areas of the landfill. The agency required the City to perform a Human and Environmental Health Risk Assessment (HEHRA) for delineation of the limits of refuse, uncapped materials, and impacts to groundwater along the northern portion of the landfill and up to a drainage slough. The City hired a consultant, Fugro West, to develop and implement a work plan to address the geological investigation and to present findings to the RWQCB.

In March 2009, the City hired Applied Soil Water Technologies (ASW) as a consultant to assist in mitigating Waste Discharge Requirement (WDR) permit compliance issues. ASW has worked on various aspects of the maintenance needs since then.

The latest maintenance issue, which is the subject of this report, is due to normal settlement of the landfill cap; there are some areas of depression on the cap that allow water to pond. To correct the problem, the Regional Water Board staff has asked the City to address drainage issues at the top of the landfill and has given the City a deadline of June 21, 2011 to submit a grading and drainage improvement plan. Because of its involvement in prior West Winton Landfill work and its extensive experience with the Regional Water Board, City staff requested ASW to provide a proposal to assist in developing landfill grading and drainage culvert improvement plans to satisfy the June 21, 2011 deadline. Prior work done by ASW included topographic investigations, which assisted in getting Regional Water Board approval for the present design approach. The upcoming workplan will identify the grading and drainage design plan and will propose a late summer 2011 construction schedule.

DISCUSSION

As stated above, the settlement of the landfill cap and the vegetative cover has caused water ponding issues, which prevents existing east-west drainage culverts from conveying rainwater from the top of the landfill area. The necessary remediation actions could include placing and grading soil over settled areas and reconfiguring or re-leveling the drainage culverts to adequately drain rainwater.

ASW will prepare an engineering report and a grading and drainage culvert workplan that staff will review and submit to the RWQCB by June 21, 2011. The detailed workplan will identify the maintenance and construction approach for mitigation. ARWQCB workplan approval would allow the City to bid a construction project in July for grading and drainage culvert repairs to be performed in early fall.

The City has applied for and received a Solid Waste Disposal and Co-Disposal Site Cleanup program grant providing financial assistance in the form of a reimbursement grant of up to \$225,000 in matching funds for eligible costs, in order to accelerate the pace of cleanup, site restoration, and protection of the public health, safety, and environment. The City obtained grant funding in March 2009. The funding will expire on December 31, 2011, if not spent; obtaining approval from RWQCB and completion of the work is critical to making use of the funds from this successful grant application.

A detailed scope of work and a proposal fee of \$86,000 have been negotiated with ASW. The not-to-exceed amount of \$86,000 for the professional services agreement will allow \$50,000 for a design report and workplan, communication with regulatory agencies, drawings, technical specifications, engineers estimate, bid document preparation, bid review and recommendation, as-built report, and survey. ASW will also provide construction management and contingency services for \$36,000 during the actual cap and vegetative cover repair, and drainage culvert improvement construction.

The cap and vegetative cover repair, and drainage culvert improvement costs will be dependent upon selected options but are estimated to cost \$250,000.

FISCAL IMPACT

The estimated project costs are as follows:

Previous ASW Services	\$ 69,000
Design and Administration Services – Consultant	86,000
Administration, Inspection & Testing – City Staff	20,000
Construction Contract	250,000
Permitting	<u>10,000</u>
Total	\$435,000

The FY2012 Capital Improvement Program includes a total of \$350,000 for the West Winton Landfill Grading and Drainage Repair Project in the Sewer Enterprise Capital Improvement Fund. If necessary, additional appropriations from the fund balance will be requested at award of the construction contract. As noted above, we expect CalRecycle to reimburse the City 50% of actual construction costs from the matching grant program.

PUBLIC CONTACT

Staff members from the affected agencies (i.e., RWQCB, BCDC, Army Corp of Engineers, U.S. Fish and Wildlife, Dept. of Fish and Game, EBRPD, HASPA, and Alameda County Health) have been contacted about this project.

SCHEDULE

Complete Design and Submit Work Plan to RWQCB	June 2011
Obtain Regulatory Agency Approval	July 2011
City Council Approval and Call for Bids	July 27, 2011
Award Construction Contract	September 2011
Construction starts	October 2011
Construction ends	November 2011

Prepared by: Alex Ameri, Deputy Director of Public Works

Recommended by: Robert A. Bauman, Director of Public Works

Approved by:



Fran David, City Manager

Attachments:

Attachment I: Resolution

Formatted: Left: 72 pt, Right: 72 pt

HAYWARD CITY COUNCIL

RESOLUTION NO.11-____

Introduced by Council Member _____

RESOLUTION AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND EXECUTE A PROFESSIONAL SERVICES AGREEMENT FOR THE WEST WINTON LANDFILL DRAINAGE CULVERT REPAIR AND CAP REPLACEMENT PROJECT, PROJECT NO. 7504

BE IT RESOLVED by the City Council of the City of Hayward that the City Manager is hereby authorized to negotiate and execute a Professional Services Agreement with Applied Soil Water Technology for the West Winton Landfill Drainage Culvert Repair and Cap Replacement Project, Project No. 7504 in an amount not to exceed \$86,000 in a form to be approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2011

ADOPTED BY THE FOLLOWING VOTE:

AYES: COUNCIL MEMBERS:
MAYOR:

NOES: COUNCIL MEMBERS:

ABSTAIN: COUNCIL MEMBERS:

ABSENT: COUNCIL MEMBERS:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward

DATE: June 7, 2011

TO: Mayor and City Council

FROM: Human Resources Director

SUBJECT: Adoption of a Resolution In Opposition to California Assembly Bill 455 (Campos) Public Employment: Local Public Employee Organizations

RECOMMENDATION

That the City Council adopts the attached Resolution in opposition to Assembly Bill 455 (AB 455) as recommended by the League of California Cities.

BACKGROUND AND DISCUSSION

As currently written, AB 455 would require that 50% of the membership of a personnel or merit commission that administers personnel rules or a merit system be appointed by the governing body of the local agency. The other 50% would be appointed as nominated by the recognized employee organization representing the largest number of agency employees. If approved, and as applied to Hayward, the bill would enable the Service Employees International Union, Local 1021, as the recognized employee organization representing the largest number of City employees, to appoint 50% of the City of Hayward's Personnel Commission members.

The bill is sponsored by the American Federation of State, County, and Municipal Employees (AFSCME) and is supported by several other labor organizations. Proponents of the bill believe that the bill provides for additional oversight that is necessary to ensure unbiased and fair hiring practices by establishing Commissions and Boards that are comprised of persons selected by the largest employee group to regulate hiring and resolve disputes. The League recommends that local municipalities oppose AB 455. Currently, AB 455 is pending before the Senate and is likely headed to Governor Jerry Brown for action.

The League of California Cities requests that the City send a letter of opposition to Governor Brown. The League released an *Action Alert*¹ stating the reasons to oppose AB 455. These reasons and potential impact to the City of Hayward are discussed below:

1) **AB 455 restricts local government authority to appoint all the members of a locally established personnel commission.** Appointments to local merit systems or personnel commissions are currently made by the governing board of the local agency. As regards the City of

¹ League of California Cities: www.cacities.org

Hayward's personnel commission, the Hayward City Charter establishes the appointment process and provides the City Council with the authority to make commission appointments. AB 455 would restrict the City Council's appointments to one half of the commission members, and the other one half of appointments would consist of those nominated by the recognized employee organization representing the largest number of agency employees (i.e., SEIU, Local 1021).

2) **AB 455 unnecessarily intrudes into what is fundamentally a local municipal affair.** Under the California Constitution, California cities have plenary authority to conduct their municipal affairs. AB 455 would intrude on such authority by interfering with a public agency's authority over compensation, method of appointment, qualifications, tenure of office, and removal of employees.

3) **AB 455 has unintended consequences.** If the proposed legislation passes, public agencies that no longer have the authority to appoint the full board will likely forgo the civil/personnel commission and instead look to an outside hearing officer or binding arbitration. Either option would be more costly to the agency and to employees; and would undermine local control and transparency.

4) **Changes should be at the local level.** The League has not discovered any positive reasons why the composition of personnel commissions should be changed and should be addressed as a matter of State law. The current appointment process for local personnel commissions works, and if AB 455 supporters believe otherwise, they should seek change at the local level through existing local processes rather than resort to wholesale change at the State level. Altering the composition of each and every commission through State action appears to be misguided and a further usurpation of local control.

ECONOMIC IMPACT

There is no economic impact associated with this report.

FISCAL IMPACT

There is no fiscal impact associated with this report.

Recommended by: Fran Robustelli, Human Resources Director

Approved by:



Fran David, City Manager

Attachments:

Attachment I: Resolution Opposing AB 455

HAYWARD CITY COUNCIL

RESOLUTION NO. 11-

Introduced by Council Member _____

RESOLUTION OPPOSING AB 455 (CAMPOS) PUBLIC
EMPLOYMENT: LOCAL PUBLIC EMPLOYEE
ORGANIZATIONS

WHEREAS, the City of Hayward, as a Charter City in the State of California, strongly endorses the concept of local control; and

WHEREAS, AB 455 is a recent measure introduced in the State Assembly that would require 50% of the membership of a local personnel or merit commission that administers personnel rules or a merit system to be appointed by the governing body of the local agency. The other 50% would be selected from those nominated by the recognized employee organization representing the largest number of local agency employees; and

WHEREAS, this legislation, as currently drafted, restricts local government authority to appoint all the members of a locally established merit system/personnel commission; and

WHEREAS, the City Council is strongly opposed to any proposed actions by the State Legislature which intrude on local municipal affairs and in particular reduces local control and authority over fiscal and personnel matters.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Hayward does hereby express its opposition to AB 455 (Campos) as currently authored; and

BE IT FURTHER RESOLVED that the City Council authorizes the Mayor and the City Manager to forward this Resolution and consistent letters and correspondence to the appropriate State elected officials as needed to express the City's position on this and related matters.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2011

ADOPTED BY THE FOLLOWING VOTE:

AYES: COUNCIL MEMBERS:
MAYOR:

NOES: COUNCIL MEMBERS:
ABSTAIN: COUNCIL MEMBERS:

ABSENT: COUNCIL MEMBERS:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward

DATE: June 7, 2010

TO: Mayor and City Council

FROM: City Manager

SUBJECT: City of Hayward, Hayward Redevelopment Agency, and Hayward Housing Authority Operating Budget for Fiscal Year 2012 (Continued)

RECOMMENDATION

That Council and the Agency and Authority Boards of Directors continue their review and comment on the Recommended Operating Budget for Fiscal Year 2012.

BACKGROUND AND DISCUSSION

On May 31, 2011, the City Manager presented the FY2012 Recommended Budgets for the City, the Redevelopment Agency, and the Housing Authority. That process was initiated by the City Manager presenting the budgets with an overview of the financial state of the City, the Agencies, and the Authority. The Interim Finance Director presented the financial information in support of the City Manager's recommended budgets.

Council and the Boards of Directors began discussion of the budget including hearing a presentation by the Police Department on their proposed FY2012 budget and associated work plan. This session is a continuation of that process. Members of Council and the Agency Boards are asked to bring their FY2012 Recommended Budget book as the reference document for this session. A copy of this document can be found at:

http://www.hayward-ca.gov/departments/finance/documents/FY_2012_ROB.pdf .

Attached for Council's reference is an updated presentation of Council Priorities, which incorporate Council's comments from February 22, 2011. Upon Council's final approval of the budget, these priorities will be finalized and adopted by staff as the basis for the FY2012 work program. Items may be added or removed as a result of Council comments throughout the budget approval process.

PUBLIC CONTACT

No other formal public contact has occurred on this matter except for the work sessions before Council and the Agency Boards.

SCHEDULE

Additional work sessions are scheduled for June 14, 2011, as well as June 21, 2011, if needed. The Council and Boards of Directors are scheduled to hold a Public Hearing on June 14, 2011, with adoption of the budgets scheduled for June 21 or June 28, 2011. The proposed tentative departmental presentation schedule can be found at: <http://www.hayward-ca.gov/departments/finance/sfinanceFY2012ROB.shtm>

Prepared and Approved by:



Fran David, City Manager

Attachment: Updated Draft Council Priorities

<u>SAFE</u>	<u>CLEAN</u>	<u>GREEN</u>
<ul style="list-style-type: none"> ⊕ Improve public safety in targeted areas <ul style="list-style-type: none"> - Downtown - Neighborhoods (SMASH) - Entertainment areas - Retail areas - Schools - BART Stations ⊕ Reduce gang violence in Hayward <ul style="list-style-type: none"> - Develop and implement an improved gang enforcement strategy, including a gang injunction program - Enhance Curfew & Truancy Ordinances - Support gang prevention and intervention programs ⊕ Develop School Partnerships <ul style="list-style-type: none"> ⊕ Improve Disaster Preparedness and disaster response in the organization and within the neighborhoods ⊕ Complete and Adopt Multi-Jurisdictional Local Hazard Mitigation Plan 	<ul style="list-style-type: none"> ⊕ Strengthen code enforcement citywide (SMASH) ⊕ Implement Neighborhood Partnership Program beyond Phase I ⊕ Strengthen and expand KHCG Task Force into neighborhood organizations ⊕ Decrease litter in the city ⊕ Decrease illegal dumping ⊕ Prevention and rapid abatement of graffiti ⊕ Improve graffiti prevention through increased use of public art in retail and commercial areas ⊕ Control car sales in the Public ROW ⊕ Reduce and clean up homeless encampments and address related issues ⊕ Eliminate blight throughout RDA 	<ul style="list-style-type: none"> ⊕ Continue implementation of the Climate Action Plan ⊕ Increase Hayward's sustainability as a community ⊕ Fund and implement residential and commercial energy efficiency, photovoltaic, and hot water solar programs ⊕ Continue development of residential and commercial energy conservation programs ⊕ Position Hayward and gain recognition as a "Healthy City" under the national and state program ⊕ Increase use of clean and green energy such as solar photovoltaic and bio-gas to energy production at utility facilities ⊕ Increase use of recycled water

NOTE: Red text above indicates activities moved to the top of the priority list by Council motion at meeting of February 22, 2011; blue text above indicates activities moved to the bottom by the same Council action.

<u>Organizational Health</u>	<u>Land Use</u>	<u>Fiscal Stability</u>
<ul style="list-style-type: none"> • Ensure a safe and healthy work environment • Complete implementation of the Computer Aided Dispatch & Records Management System • Select Financial Enterprise/Enterprise Resource Planning (ERP) system and begin implementation • Improve the organization’s ability to apply business process analysis in decision-making • Redesign the City’s WEB page • Continued staff development and succession planning • Develop an employee attraction and retention program • Continue the development, adoption, and maintenance of strategic plans for key functions <ul style="list-style-type: none"> - Finance Functions (develop) - Economic Development (implement) - Police (update & maintain) • Develop and adopt an organizational strategic plan 	<ul style="list-style-type: none"> • Continue implementation of the 238 Settlement Agreement • Resolve all zoning and related issues in the Corridor and develop a 238 Corridor land disposition strategy • Adopt and implement South Hayward BART Form-Based Code • Adopt and implement Mission Boulevard Corridor Specific Plan/Form-Based Code • Improve gateways and corridors • Continue implementation of South Hayward BART TOD Project <ul style="list-style-type: none"> — Secure a lifestyle grocery store for South Hayward — Identify financing/funding strategies and sources • Revise the City’s Sign Ordinance • Update Downtown Plan • Plan for update of the General Plan • Continue implementation of Airport development projects including CA Air National Guard reuse • Continue to implement Historic Preservation Program elements • Develop a housing strategy and implementation plan • Pursue and support City Center Project 	<ul style="list-style-type: none"> • Implement programs to resolve long-term structural deficit • Protect local revenues • Increase community property values <ul style="list-style-type: none"> - Increase academic performance in Hayward schools in partnership with HUSD and the community - Brand, market, and promote the community of Hayward • Strengthen and protect Hayward’s business community <ul style="list-style-type: none"> - Engage in and succeed at aggressive economic development - Protect and promote Hayward's industrial base - Strengthen Chamber & business/industrial partnerships • Seek and secure outside funding <ul style="list-style-type: none"> - Grants - Appropriations - Federal & State programs • Explore Public Facilities Bond Measure; develop supporting data

NOTE: Green text above indicates changes in priority level from last Council discussion either because projects have changed (e.g., So. Hayward BART), or circumstances have changed (e.g., Facilities Bond Measure.)

DATE: June 7, 2011
TO: Mayor and City Council
FROM: Director of Public Works
SUBJECT: Capital Improvement Program FY2012 Update

RECOMMENDATION

That Council reviews and comments on the Capital Improvement Program (CIP) FY2012 Update.

BACKGROUND

On April 27, the Council Budget and Finance Committee reviewed and discussed the CIP. On May 12, the Planning Commission held a public hearing and found the document in conformance with the General Plan. The highlights of this year's proposal can be found in the City Manager's letter preceding the document.

DISCUSSION

As noted in the City Manager's letter, this edition of the CIP serves as an update to the FY2011 CIP. It spans nine years, instead of the usual ten years, and continues to focus on many projects related to improving the City's infrastructure, such as sidewalks, streets, water, sewer, and the Airport. In addition, a strong emphasis continues towards the goal of upgrading the City's overall appearance, which includes working with residents to identify areas in need of improvement.

As indicated above, the Budget and Finance Committee reviewed the CIP in April and provided consensus support. However, as part of finalizing the City's proposed operating budget, additional General Fund transfers are proposed to fund critical information technology needs previously on the City's unfunded list. This required several revisions, which are noted in the attached revised summary sheets. In brief, the key changes included the addition of three new projects in the Technology Services Fund for: GIS improvements; installation of software package for enterprise content management; and implementation of sharepoint business intelligence. Technology Service Fund appropriations were also increased in FY2012 for the replacement of public safety mobile units and network servers. The other important change was to re-allocate appropriations between FY2012 and FY2013 for the South Hayward BART Affordable Housing Project in the Housing Authority - Capital Fund to be consistent with revenue expectations. These changes are also incorporated in the attached revised City

Manager's letter. For convenience, the changes are shaded on each page. Once the CIP is approved, staff will finalize the document and make minor revisions to summary pages to reflect the funding changes identified as part of this report or any Council actions during the budget adoption hearing.

PUBLIC CONTACT

A notice advising residents about the Planning Commission's public hearing on the CIP was published in the *Daily Review* newspaper more than the requisite 10 days in advance. In addition, the agenda for tonight's work session was posted in City Hall and at the Library. Furthermore, staff members from Alameda County Transportation Commission (ACTC) were contacted in the event that any members from the organization's Measure B Citizen Watchdog Committee were interested in learning more about City projects funded through Measure B.

Prepared by: Morad Fakhrai, Deputy Dir. of Public Works

Recommended by: Robert A. Bauman, Director of Public Works

Approved by:



Fran David, City Manager

Attachments:

Attachment I: Revised CIP City Manager Letter and Summary Sheets



April 21, 2011

Honorable Mayor and City Council:

This letter serves to transmit the Capital Improvement Program (CIP) FY 2012 Update for your consideration. The City Council will review this document during a work session in May. Beforehand, the Planning Commission will have reviewed the document for conformance with the General Plan.

As with the City's operating budget, the FY 2012 CIP is in the second year of the two-year budget cycle. The FY 2012 Update includes revised costs for projects already included for FY 2011 and FY 2012. However, unlike the first year of the two-year CIP budget cycle, new projects were not solicited for the Update, and consideration of new requests was limited to those very few projects added because of major changes in circumstances, such as obtaining grant funding for the project. Also, since no projects are added for FY 2021, this updated CIP document covers only the next 9 years and not 10 years (i.e. FY 2012 through FY 2020). Staff made limited changes in projects scheduled for future years only where necessary because of revisions to projected funding programs.

The City Council must formally adopt the second year of the CIP budget as required by the City Charter and in order to comply with certain grant requirements. The following discussion related to the FY 2012 Update highlights several new, critical projects and a couple of important modifications to existing projects. It should be noted that consistent with the intent of this being a second year of a two-year budget cycle, non-essential information was not included and individual project expenditure pages were only included for new projects or those with significant changes.

Over the last few years, the number of funds within the document has grown by the addition of a redevelopment tax allocation bond fund, a redevelopment capital project fund and a redevelopment low/moderate housing fund. However, as Council is aware, it took steps earlier this year to protect redevelopment funds from actions proposed by the Governor; thus, these capital funds show no projects beyond FY 2011. This low/moderate housing fund has been replaced by a capital fund in the City's Housing Authority (Fund 242), which assumed responsibility for administration of remaining low/moderate housing funds coming from property tax increment revenues. The document reflects these changes. Last year, Council added new operating capital funds for Police, Fire, Maintenance Services, and funds for Fleet replacement. Council added all of these funds in order to better understand and capture a more complete picture of the overall capital needs for each of the departments and to allow for the prioritization of projects versus the amount of funding available each fiscal year. The organization of the CIP was also revised with a separate divider for the internal service funds and the new operating capital replacement funds, which is continued in this update.

OFFICE OF THE CITY MANAGER

777 B STREET, HAYWARD, CA 94541-5007

TEL: 510/583-4300 • FAX: 510/583-3601 • TDD: 510/247-3340

In the past, the City did not address the recurring capital purchase needs of the major operating departments (Police, Fire, and Maintenance Services) in a systematic way. The three new capital funds identify recurring replacement needs, such as hoses for the Fire Department and armored vests for the Police Department. Each of these funds started with a transfer from General Fund reserves in FY 2010. As noted in the FY 2011 CIP, each of these funds did not have sufficient General Fund dollars to fund critical needs beyond FY 2011 and, therefore, showed significant deficits. However, as part of critically looking at the 10 year General Fund forecast, staff identified transfers to each of these capital funds to eliminate those deficits.

Similarly, in FY 2011, for the first time, the budget included Fleet capital replacement funds, one for General Fund vehicles and one for Enterprise vehicles. General Fund vehicle needs are separated as to Police, Fire, and all others. In the FY 2011 CIP, the budget identified significant deficits in each of the future years in the document, based on optimum replacement timelines. Again, as part of critically looking at the 10 year General Fund forecast, transfers were included based on acceptable funding levels; Maintenance Services identified critical fleet needs that could be accomplished within that funding.

Unrestricted Funds

As was the case last year, there continues to be minimal unrestricted funding available for CIP-related projects. Much of the unrestricted funding available in the FY 2012 CIP continues to be allocated towards addressing Council's priorities, especially as they pertain to improving the attractiveness and safety of neighborhoods.

Although the economy is showing signs of improvement, the City's budget picture is still precarious, at best. In order to help address the City's continuing General Fund shortfall, annual maintenance and energy costs for streetlight and traffic signals will be re-allocated from the General Fund to the Gas Tax Fund; costs associated with this work have been incorporated into the CIP as new projects. Unlike previous increases in Gas Tax transfers, this re-allocation should not be viewed as a short-term solution but is, instead, proposed as a long-term structural change that will permanently off-load this cost burden from the General Fund to the Gas Tax Fund in the CIP. The net result of this change will be a General Fund savings of over \$625,000 per year, which is in addition to the over \$800,000 additional Gas Tax transfer already programmed as a onetime measure for FY 2012. The permanent reduction of Gas Tax funds available for pavement rehabilitation would have had an unacceptable impact in the condition of the City's streets and roads, except for new revenue coming from the voter-approved additional \$10 fee assessed on registered vehicles in Alameda County. The City expects to receive \$488,000 next year for street and road improvements although the details of fund distribution is still being developed by Alameda County Transportation Commission. While this new source of revenue was to have provided additional funding to address the backlog in local streets and roads needs, so far there has been no indication that the City is restricted from using it to backfill reductions in other streets and roads funding expenditures. Combined with some transfers from the Route 238 Trust Fund over the next several years, funding in the Gas Tax Fund will be adequate to restore the annual slurry seal project in FY 2013, which had been reduced/eliminated due to the extra transfers to the General Fund over the last four years.

Consistent with the priorities established by Council, staff has continued to be heavily involved

with the highly successful Neighborhood Partnership Program. Many of the issues raised at these neighborhood meetings have been implemented, such as new speed control measures (i.e. speed lumps) and improved lighting. Such efforts will continue into FY 2012; however, the amount and flexibility of funds available to address neighborhood concerns is diminished. Staff will not be able to respond as quickly or to the extent as we have in the past few years.

The City continues to implement other successful appearance-related projects based on existing funding. The painting of murals in the downtown and along Foothill Boulevard continues as part of the Redevelopment Agency-funded City Gateways Project; residents have let it be known that this effort is appreciated and widely supported throughout the community. However, future funding for additional murals is at risk due to the Governor's proposal to eliminate redevelopment agencies throughout the State.

Another major project that serves to improve the appearance of the City is the Median Landscaping Improvement Project. Current Maintenance Services Department efforts have led to the beautification and improvement of landscaping along key thoroughfares throughout the City. In order to better delineate and describe the various median improvement projects that will take place over the next 10 years, staff separated the project locations into new, individual projects; these are listed individually in the CIP by the fiscal year in which the work will be completed.

It is important to note that both the Neighborhood Improvement Project and the City's Gateway Project continue to be budgeted out of the City's Capital Improvement Fund. They rely on revenues received from construction tax, non-discretionary reimbursements from outside agencies, and the assumed development on Orchard that would have acquired a portion of Traynor Avenue. As of now, this development is not proceeding and the revenue has been deferred in the budget. While the fund currently enjoys an adequate fund balance (most of this is reserved for the New Library Programming/Design Project), that could change if the predicted Traynor Avenue land sale does not occur. In this scenario, other funding sources would need to be identified in order to continue with all existing planned projects.

Library

A continuing key project in the Capital Improvement Fund is the design and construction of a new library. Several factors have affected the preliminary design process. The recommended site entails acquiring land from the US Postal Service. Funding is available to complete this acquisition during FY 2012, along with completion of the preliminary design process. Although delayed, this project continues to be a high-priority item for staff and the community, and will be pursued during the coming fiscal year so that the project does not lose momentum. As noted in last year's transmittal, the planned donation of \$10 million from Calpine will favorably position the City to establish a funding foundation from which to pursue bond or alternate funding for construction of the new library in the coming years. In order to address this and other major infrastructure projects, staff added a new project to the Capital Improvement Fund for advance infrastructure bond and program development planning. This new project will fund expenses necessary to plan for other potential infrastructure projects contemplated, e.g. a new Police building and replacement fire stations.

Streets and Roads

With the assistance of Federal, State and local funding, the City was able to complete work on

several larger-scale projects associated with pavement rehabilitation and sidewalks during FY 2011. The City completed a total of 7 major pavement rehabilitation or reconstruction-related projects at a total of over \$11 million. Two of the more major projects included the safety improvements to the Carlos Bee curve from Overlook to Mission, which was completed in March of this year, at a total cost of approximately \$1.4 million, and a \$5.7 million project, which improved and brought the Mt. Eden Phase II Annexation Area up to City standards. Among the items included in this project were pavement rehabilitation and sidewalk, curb and gutter improvements. For FY 2012, the most critical pavement-related project involves commencement of the design phase for the 880/92 Reliever Route Phase I project, which includes construction of the Whitesell Street extension, and now includes improvements along the Winton Avenue corridor. Design and right-of-way acquisition for the project will take place over the next 2 years, and construction is expected to start during the latter part of FY 2013. As noted in prior staff reports on this item, nearly all of the costs associated with the design and construction of the reliever route project will be reimbursed from Measure B funds through the Alameda County Transportation Commission (ACTC) and staff will continue to work proactively to minimize the right-of-way impacts of the project.

The Route 238 Corridor Improvement Project continues to progress at a steady pace. In July 2010, the first phase of construction commenced on the project. Thus far, key milestones have been reached on time and according to schedule; staff will continue to carefully monitor the progress of the contractor and advise Council of any significant changes to the timing for this project.

As Council is aware, staff succeeded in getting support for use of LATIP funding to add two additional segments to the Route 238 Corridor Improvement Project so that similar improvements can be made to the remaining portions of the Mission Boulevard corridor under State ownership (i.e. A Street to the northern City limit and Industrial to the southern City limit). While staff hopes that both of these segments can proceed together shortly after completion of the existing project, that will depend on both the sale of Caltrans' surplus right-of-way to generate LATIP funds and the timing of the Rule 20A undergrounding, critical to both segments. A new Route 238 Corridor Improvement Project-Phase II has been added in FY 2014 to complete both of these segments with LATIP funding to cover the estimated \$24.5 million cost.

Livable Neighborhoods

City staff continued to focus efforts on supporting livable neighborhoods through the evaluation, design, and construction/improvement of sidewalks and wheelchair ramps throughout the City. During FY 2011, staff targeted Districts 2 and 3 for improvement at a cost of approximately \$1 million. In addition, new sidewalks were installed along D Street, Cypress Street, Western Boulevard, and Huntwood/Sandoval at a cost of about \$500,000, thereby greatly improving pedestrian safety in that area. Similar funding is set aside for the FY 2012 projects, which will include commencing work in Districts 6 and 9, and Bellina Street. These and other expenditures designed to benefit and encourage pedestrian and other non-vehicular activity are highlighted in the Livable Neighborhoods section of the CIP.

Redevelopment

As mentioned above, due to the uncertainty involving the State's potential actions against redevelopment agencies across California as part of the Governor's plan to balance the State

budget, Council took action to use any available funds remaining in the Redevelopment Capital Project Fund to reduce existing RDA debt to the General Fund and Sewer and Water Capital Funds. At the time of publication of this version of the document, the State has not taken any final actions on redevelopment. As such, the Agency Board will be considering a “status quo” budget for FY 2012 that does not contemplate any transfers to the Redevelopment Capital Fund.

If it appears that the City will be able to continue redevelopment activities under the auspices of the Redevelopment Agency, staff will likely return to the Agency Board for modifications to both the Operating and Capital budgets early in FY 2012. As mentioned previously, the Low/Moderate Housing Capital fund has been replaced by a capital fund in the City’s Housing Authority (Fund 242), which assumed responsibility for administration of remaining low/moderate housing funds coming from property tax increment revenues. The document reflects these changes. As part of finalizing the City’s proposed operating budget, appropriations were re-allocated between FY 2012 and FY 2013 for the South Hayward BART Affordable Housing Project in the Housing Authority - Capital Fund to be consistent with revenue expectations.

Utilities

Utilities-related expenditures continue to reflect a comprehensive plan developed to address needs pertaining to the Water Distribution System, Sewer Collection System, and Water Pollution Control Facility (WPCF). The CIP includes improvement and replacement projects to ensure that the water and sewer infrastructure needed to deliver critical utilities services is reliable, efficient, and appropriately sized to meet the needs of the community.

Major water system projects in the near term focus on the replacement and renovation of existing water storage reservoirs to increase storage capacity and improve structural reliability. In FY 2011, construction was completed on replacement of the existing one million gallon (MG) Highland 1000 Reservoir, off La Mesa Drive with a new 2.2 MG structure to address a storage deficiency. Work was also completed on a seismic retrofit of the D Street Reservoir. The retrofit included replacing the roof with an aluminum roof and installing a cast-in-place inner concrete wall. In addition, the Highland 250 and Maitland reservoirs are currently scheduled to undergo seismic upgrades over the next two to three years. In future years, projects to replace the existing 1 MG High School Reservoir, located above City Center Drive, with a 3 MG facility, and to construct a new 2 MG reservoir on Hesperian Boulevard are included to improve storage capacity. Staff added another project to FY 2012 to improve the reliability and probability that the 24” Mission aqueduct can be quickly returned to service after a major earthquake. Various water main replacement and improvement projects are included to ensure that system capacity requirements are achieved and that facilities are maintained for optimal operating efficiency.

In order to keep pace with changing conditions and to assess future needs, the CIP includes an update to the Water System Master Plan in FY 2012 to evaluate the system, in view of current conditions and the improvements made in recent years. Additional funding would be proposed in subsequent years for projects that will be recommended in the update. A Master Plan update is also planned for the Sewer Collection System in FY 2012, with funding provided in future years to implement recommendations resulting from these planning efforts.

The Sewer Collection System will undergo several pipeline improvements in the next few years. These improvements are planned to either replace pipelines that are showing signs of age and require frequent maintenance and repair, or to upsize undersized mains to increase their hydraulic

capacity to handle current and near-term future flows. Many of the projects in future years center around updating technology to most efficiently monitor and maintain facilities, and implementing preventative maintenance and cleaning schedules to keep the facilities operating at optimum efficiency.

Noteworthy near-term Water Pollution Control Facility (WPCF) projects include Phase II Improvements that will enclose the effluent channel and convert an existing gravity thickener to a new primary clarifier. Enclosing the channel would reduce maintenance and operational impacts of using an open dirt channel and our master plan identifies a need for an additional primary clarifier. Design of the effluent channel enclosure will commence in FY 2012, with construction planned for the following year. The conversion of the gravity thickener has been delayed to FY 2013, due to other priorities. Work is also scheduled to begin in FY 2012 on replacement of an existing trickling filter that is inefficient and does not meet current seismic standards. This project is also part of the WPCF Phase II Improvements.

Several new projects have been added to the Utilities CIP. The first new project will explore in some detail the feasibility of constructing an even larger solar facility at the WPCF. A second project will construct fiber optic cable to the WPCF to improve reliability and capacity of communications between the WPCF and City Hall. The final new project in the sewer capital funds involves a thorough hydraulic evaluation and modification of the headworks pumps at the WPCF to address maximum pumping requirements when only three of the four pumps are operable.

In addition to improvement and replacement projects, the CIP identifies resource efficiency opportunities within the Utilities systems.

Water Distribution System

- **Water Conservation.** Funding is continued for City rebate programs for residents and businesses to replace existing fixtures, such as toilets, with high efficiency models that exceed the fixture efficiency currently required by the State Plumbing Code. A new project in the amount of \$100,000 was also added to FY 2012 to diagnose and repair leaks along the City's water mains.
- **"Smart" Water Metering.** A new project was added in FY 2011 to evaluate the feasibility of converting existing water meters to "smart" meters, enabling customers to obtain accurate real-time water use information and better manage their water consumption. Because of the accuracy and immediacy of "smart" meters, significant water savings may be achieved, although such an endeavor would be costly. Thus, it is critical that the City review carefully all of the issues, including issues encountered with "smart" meters by other utility providers, before making a decision on whether to proceed with a conversion. Assuming that the results of the study are positive, funding is included to implement a conversion project beginning in FY 2012.
- **Water Efficient Demonstration Garden.** Funding is included to construct a water efficient demonstration garden along the walkway connecting City Hall to BART. The project will replace existing turf and non-native plant species with low water-using and native plant

materials, incorporating Bay-Friendly practices and integrated pest control.

Water Pollution Control Facility

- **Solar Energy.** A recently completed project that constructed a one megawatt solar facility at the WPCF will enable the facility to draw a significant amount of needed energy from an alternative renewable source.
- **Enhancement of Co-Generation System.** Staff has begun the RFP process to select a design/build contractor to upgrade the Co-Generation system, making the WPCF capable of generating power for all of its electrical needs. A smaller supporting project, expected to commence construction during FY 2012, involves the installation of a grease receiving and processing facility. Waste grease can be put to beneficial use at the WPCF by increasing digester gas production, which can then be utilized in the planned major improvement to the Plant's energy co-generation system.
- **Recycled Water.** In order to make more efficient use of potable water, the City is pursuing the opportunity to produce recycled water, in cooperation with Calpine, and to develop a distribution system to deliver the excess tertiary treated recycled water to nearby sites for use in landscape irrigation and some industrial processes.

Airport

A primary focus at the Airport during FY 2012 will be the ongoing effort to rehabilitate pavement along the Airport's taxiways with the rehabilitation of taxiway Delta. Annual funding of \$350,000 is also provided to address pavement rehabilitation throughout the Airport. Similar to the City's street pavement rehabilitation, a program is now in place to bi-annually monitor and update pavement conditions on the Airport, starting in FY 2013. The program will greatly assist Engineering and Airport staff in targeting which pavement segments would be the best candidates for future pavement rehabilitation work. A new project was added to fund required Sulphur Creek ten-year monitoring and a final new project was added to separate the shelter costs from other expenditures associate with the City's crash rescue equipment.

One other critical project that will commence next fiscal year with the help of Federal funding involves the design and construction of a project to enclose portions of Sulphur Creek in order to address a safety issue resulting from the existing open channel that crosses the runway safety areas. The total amount of investment planned at the Airport from FY 2012 through FY 2020 is approximately \$30 million, with much of the funding for these projects dependent on projected Federal Aviation Administration (FAA) grants under the Airport Improvement Program as well as transfers from the Airport's operating fund.

Facilities

The Internal Service Fund for Facilities, which was implemented in FY 2010, is utilized to exclusively address the improvements and upkeep necessary for many of the City's older buildings, such as the Police Department and various fire stations. Some of the more prominent projects in this fund include HVAC upgrades, roof repair and replacement, and the replacement of flooring and carpet at various City facilities. The projects contained within this fund are

dependent on facility charges originating from supported departments. The long-term goal is to develop sufficient reserves in the Facilities Fund to address City-wide improvements and maintenance on an on-going and systematic basis.

A new energy conservation project was added this year whereby lighting system upgrades are planned for the Police Department, City Hall, Fleet Maintenance building, City Hall parking garage (B and Watkins Street), and Cinema Place parking garage. Lighting upgrades in the three buildings include: energy saving fluorescent fixtures; occupancy sensors; computer-controlled light timing for energy efficiency; and LED exit lights. In addition, this project includes the addition of two solar panel arrays, one on a Corporation Yard building and one on the Utility Center building, totaling about 80KW. The combined energy savings from these projects will save about \$112,000 in electricity costs annually for the City. Financing for the project is provided through a low interest loan from the California Energy Commission, which will be paid back through energy savings and California Solar Initiative rebates.

Technology Services

Another Internal Service Fund addresses the aging information technology infrastructure and the unmet technology needs throughout the City. Starting in FY 2009 and continuing through FY 2012, many of the City's desktop computers were replaced with newer, more efficient models; this replacement cost is an ongoing, annual expense as the life span of most desktops is no more than four years. As part of finalizing the City's proposed operating budget, additional General Fund transfers are proposed to fund critical information technology needs previously on the City's unfunded list. In brief, the key changes included the addition of three new projects in the Technology Services Fund for GIS improvements and the installation of software packages for enterprise content management and sharepoint business intelligence. Technology Service Fund appropriations were also increased in FY 2012 for the replacement of public safety mobile units and network servers. Other technology infrastructure improvements that have no long-term replacement funding or inadequate funding at this time are included in the Identified Capital Needs document, which is discussed in greater detail in the next section of this letter.

The largest project in this fund is the replacement of the City's financial system with an Enterprise Resource Planning (ERP) system. Needs analysis and scoping is presently ongoing. As noted last year, it is possible that a full ERP could cost \$6 million. The fund includes the transfer of \$1 million in General Fund reserves set aside last year, increasing the available ERP funding to \$3.5 million. A funding source for the remaining \$2.5 million has yet to be identified; therefore, that unfunded portion of the project is also included on the Identified Capital Needs list.

As noted above, this Internal Service Fund will also serve to replace other items, such as network servers and public safety mobile units, as well as other business technology needs. Successful implementation of projects within this fund is dependent both on the last year of transfers from the Capital Improvement Fund and the assessment of Information Technology Charges on supported departments. And, like the other technology shortfalls mentioned above, there is no source yet identified for accumulating funds to replace major systems like the new CAD/RMS system in the out years at the end of their useful lives.

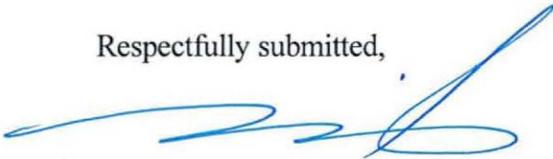
Identified Capital Needs

The last section of the CIP is the Identified Capital Needs section. The list, which was significantly modified in last year's CIP, was further reviewed this year. Some of the projects on the prior list were deleted because they have been programmed within the CIP. Specifically, all of the previous median landscaping projects are being addressed either through the addition of the Route 238 Corridor Improvement Project (Phase II) or the new individual projects in the Street System Improvements Fund. It is also worth noting that many of the projects that are to be included as part of any potential future bond measure (i.e. a new Police facility and construction of a new Fire Station #7) are also identified in this document.

In order to create a more thorough and comprehensive document that reflects all of the City's needs, many other projects were added as well and are noted with shading. The Technology Services section of the document includes shortfalls in budgeted program replacements, such as for public safety mobile laptops, and quite a few new identified unmet needs from the IT Strategic Plan, including replacement of the network file share and backup system and improvements to the City's geographic information system (GIS). Major streetscape projects were added to the Street Improvement Projects section based on staff's submission of identified projects for the next update of the Countywide Transportation Plan. Also added, from the Countywide Transportation Plan submittal process, are improvements to most of the I-880 and I-92 interchanges in the industrial area, which will improve City access to and from the freeway. The Airport and the Police Department added a couple of projects to the document, as well. As a result of the additions/revisions to this list, the total value of the unfunded projects in the Identified Capital Needs document exceeds \$377 million.

Although the City's revenue streams continue to erode, staff has re-doubled our efforts to dedicate as many financial and staff-related resources as possible towards projects deemed as most critical to both the community and Council. Last year, the Budget and CIP planning teams took the first step by programming funding for critical identified capital needs in the General Fund 10 Year Financial Forecast as transfers to the CIP. Even though General Fund transfers have been identified to fund critical Police, Fire, and Maintenance capital and fleet replacement needs, significant unmet needs still exist for information technology programs and other projects. The continuing General Fund structural deficit makes fully funding these needs very difficult. With the addition of the new funds added in FY 2011 and proposed for FY 2012 as well as an update of the costs and transfers needed to fund those projects, we now have a better understanding of what lies ahead. Attached to this letter is a summary of the key assumptions (Attachment A) that were used in preparing the CIP FY 2012 Update. The staff and I look forward to discussing projects and issues embodied in this capital plan.

Respectfully submitted,



Fran David
City Manager

Attachment A – Assumptions

ATTACHMENT A

FY12 Capital Improvement Program
Working Assumptions

1. Interest Rates: Rate of return on existing fund balances - 1% for FY12 and 1.5% for FY13-FY20.
Projected interest rate on City borrowing - based on current market information - 4.0% per year.
2. Construction Inflation Rate: 1% per year.
3. Monies received from Gas Tax, which includes Proposition 111 (Gas Tax), have been decreased by 2% for FY12. For FY13, Gas Tax receipts are expected to be flat, with no percentage increase from FY12. For FY14 through FY20, Gas Tax has been escalated by 1% per year. Commencing with FY12, approximately \$1.2 million in annual maintenance and energy costs for streetlight and traffic signals will be re-allocated from the General Fund to the Gas Tax Fund. In addition, the City is expected to receive over \$488,000 annually for street improvements due to a recent voter-approved increase of \$10 to the vehicle licensing fee. Transfers to the General Fund from the Gas Tax Fund to support eligible expenditures for FY12 will decrease by \$559,000 to \$1.69 million. For FY13, the transfer will be \$830,000, increasing by 1% per year through FY20. The effective savings to the General Fund as a result of these actions will be \$625,000 per year in FY12, with the savings escalating by 1% per year through FY20.
4. Based on sales tax projections provided by the City's Finance Department, anticipated revenue from the Measure B program is assumed to be \$1,646,000 in FY12 and \$1,663,000 in FY13 (an increase of approximately 1% for each year); future increases are estimated at 2% from FY14 through FY20.
5. Monies received from the Measure B Non-Motorized Fund for pedestrian and bicycle improvements are assumed to be \$352,000 in FY12 and \$356,000 in FY13 (an increase of approximately 1% for each year); future increases are estimated at 2% from FY14 through FY20.
6. Due to the improving economy and the corresponding slight uptick in development, revenue from the Construction Improvement Tax is expected to increase by \$20,000 in FY12. Gradual increases are expected from FY13 through FY20, at which time revenues are assumed to have returned to the previous level of \$250,000.
7. Due to a more thorough evaluation of future fund balances in the Route 238 Trust Fund related to the Route 238 Corridor Improvement Project, the per year transfer from this fund to the Street System Improvement Fund will decrease from \$800,000 in FY11 to \$250,000 in FY12; the transfer will remain at this level from FY13 through FY19. The residual amount remaining in the fund balance will be transferred to the Street System Fund during FY20.

8. Funds received under the Governor's Traffic Congestion Relief Program (TCRP) established under Proposition 42 were eliminated in FY11 and replaced by a Gas Tax "swap," which serves to backfill the amounts that would have been provided through Proposition 42. This amount is transferred from the Gas Tax Fund to the Street System Improvements Fund on a monthly basis. It is estimated that this amount will be about \$1.7 million in FY12; future years (FY13-FY20) are estimated at approximately \$1.5 million and will be revised once better estimates are submitted to the City by the State next year. Monies received under this source will be applied towards street maintenance projects.
9. In a continuing effort to reduce General Fund expenditures, the transfer of \$350,000 was reduced significantly in FY12 to \$50,000; however, the \$350,000 per year transfer from the General Fund to the Transportation System Improvement Fund will be re-established in FY13 and will continue at that level through FY20; this transfer provides funding for transportation projects.
10. Although not shown as a specific project since PG&E will fund the work, use of an estimated \$7.8 million in Rule 20A monies allotted to the City will allow for completion of the undergrounding of utilities on Mission Boulevard from Sycamore Avenue to Overhill Street, which will be completed as part of the Route 238 Corridor Improvement Project. An estimated \$4 million will be required for the Phase II project which will complete undergrounding of Mission Boulevard for its entire length within the City. Based on Rule 20A allocations to date and projected future reductions by PG&E, it is projected that these projects will use the City's allocation through FY18.
11. Planned transfers from the sewer and water operating funds to the capital funds allows for critical capital projects identified in the Sewer and Water System Master Plan Updates, plus the Water and Sewer Seismic Study, to be accomplished.
12. Continued transfers from the Airport Operations Fund provide funding for Airport Capital Improvement Projects identified in the Airport Master Plan and Updated Airport Layout Plan.
13. Facility charges against operating budgets will provide \$80,000 in FY12 and \$102,000 in FY13, eventually increasing to \$125,000 in FY20 to provide a minimum ongoing funding source for the Facilities Internal Service Fund.
14. A transfer of \$100,000 from the Capital Improvement Fund will be available in FY12 to provide continued funding for the Technology Services Internal Services Fund. Information Technology charges against operating budgets will provide \$80,000 in FY12, increasing by approximately 3% per year to \$98,000 in FY20 to provide a minimum ongoing funding source for the Technology Services Internal Service Fund. A transfer of \$1,935,000 from the General Fund in FY12 will fund the following: a portion of the ERP (\$1,000,000), public safety mobile replacements (\$500,000), network server replacements (\$160,000), geographic information system improvements (\$75,000), enterprise content management software (\$50,000), and sharepoint business intelligence software (\$150,000).

There is no identified source for major systems replacements in the out years of the plan, e.g. new CAD/RMS system or new ERP system.

15. A transfer of \$429,000 from the General Fund into the Fire Capital Project Fund will occur in FY12; in FY13 and FY14, the transfer will be \$397,000 and \$779,000, respectively. The transfer will then reduce down to \$50,000 in FY15, with subsequent annual increases of \$5,000 per year occurring thereafter through FY20. A transfer of \$145,000 from the General Fund into the Police Capital Project Fund will occur in FY12; in FY13 and FY14, the transfer will be \$170,000 and \$349,000, respectively. The transfer will then fluctuate from FY15-FY20; the amount to be transferred will depend on residual fund balance and the overall level of need in future years. These transfers will provide critical funding necessary for major equipment replacement, e.g. fire hoses, self-contained breathing apparatus, guns, etc. A transfer from the General Fund of \$10,000 per year from FY12-FY20 is provided in the Maintenance Services Capital Fund in order to purchase replacement equipment on an annual basis.
16. In order to replace vehicles within the Enterprise funds each fiscal year, the following annual transfers will occur into the Fleet Management Enterprise Capital Fund: \$71,000 from the Airport Operating Fund; \$85,000 from the Stormwater Fund; \$240,000 from the Sewer Fund; and \$286,000 from the Water Fund.
17. In order to replace vehicles within departments funded through the General Fund, transfers into the Fleet Management General Fund Capital Fund will be \$500,000 in FY13, increasing to \$600,000 in FY 14 and \$1,000,000 in FY15, respectively. From FY16-FY20, the transfer will increase by \$500,000, culminating in a transfer of \$3,500,000 into the fund by FY20.
18. The Program reflects expected cash flow in future program years and Council appropriations carried forward from the current year.

PROJECT CHANGES AND MODIFICATIONS

LIVABLE NEIGHBORHOODS PROJECTS

I. Added the following projects:

- A. Traffic Signal Energy: \$100,000 – FY12 – This project will pay for energy costs associated with over 100 City-owned traffic signals. (210-NEW)*
- B. Traffic Signal Maintenance: \$243,000 – FY12 – This project will pay for any maintenance and repairs associated with over 100 City-owned traffic signals. (210-NEW)*
- C. Streetlight Energy: \$642,000 – FY12 – Annual project to pay for energy costs associated with over 8,000 City-owned streetlights. (210-NEW)*
- D. Streetlight Maintenance: \$200,000 – FY12 -- Annual project to pay for any maintenance and repairs associated with over 8,000 City-owned streetlights. (210-NEW)*
- E. Sidewalk Repair – Larrabee Street from Woodland Avenue to Garin Avenue: \$120,000 – FY12 – Project will rehabilitate sidewalk, curb and gutter along Larrabee Street from Woodland Avenue to Garin Avenue. (413-TBD)*
- F. Median Landscaping Improvement Project FY12: \$1,000,000 – FY11 & FY12 -- Landscaping will be upgraded and/or installed in medians along Industrial Parkway from Highway 880 to Ruus to Mission. (413-TBD)*
- G. Median Landscaping Improvement Project FY13: \$200,000 – FY13 -- This project will install and/or upgrade landscaping in medians along Winton from Hesperian to Santa Clara. (413-TBD)*
- H. Median Landscaping Improvement Project FY14: \$500,000 – FY14 -- This project will install and/or upgrade landscaping in medians along Industrial Parkway from Hesperian to Hwy 880. (413-TBD)*
- I. Median Landscaping Improvement Project FY15: \$500,000 – FY15 -- Landscaping will be upgraded and/or installed in medians along Hesperian from Winton to Chabot Court. (413-TBD)*
- J. Median Landscaping Improvement Project FY16-FY17: \$870,000 – FY16 & FY17 -- Landscaping will be upgraded and/or installed in medians along Hesperian from West A Street to Winton. (413-TBD)*

LIVABLE NEIGHBORHOODS PROJECTS (continued):

- K. Median Landscaping Improvement Project FY18-FY20: \$1,170,000 -- This project will install and/or upgrade landscaping in medians along Industrial Boulevard from Highway 92 to Arf Avenue. (413-TBD)
- II. Miscellaneous Changes:
- A. Industrial Boulevard Pedestrian/Bicycle Bridge Relocation: Increased project cost by \$70,000 due to more current construction estimates. (212-5130)
- B. New Sidewalks – Bellina Street: Increased project cost by \$50,000 to match expected Measure B revenue. (212-5163)
- C. New Sidewalks – Franklin Avenue, Harder Road and Phillips Way: Reduced project cost by \$50,000 due to insufficient fund balance in FY13. (212-TBD)
- D. New Sidewalks FY14 – FY20: Reduced funding by \$100,000 each in FY18 and FY19 due to lower than expected fund balances in future years. (212-TBD)

ROAD AND STREET PROJECTS

I. Added the following projects:

- A. Pavement Reconstruction FY13 – Contessa, Sequoia, Picea, Capetown, Tilden, and Martha: \$800,000 – FY12 & FY13 – Project will improve the condition of pavement along portions of Contessa, Sequoia, Picea, Capetown, Tilden, and Martha. (211-TBD)
- B. Pavement Rehabilitation FY13 – Gettysburg, Canyon View Court, High Country Drive, Deer Park Court, Deer Park Way, Claiborne Court, Chandler Road, and Denton Avenue: \$1,000,000 – FY 12 & FY13 – Project will improve pavement along Gettysburg, Canyon View Court, High Country Drive, Deer Park Court, Deer Park Way, Claiborne Court, Chandler Road, and Denton Avenue. (211-TBD)
- C. Preliminary Design and Environmental Study for the Route 238 Corridor Improvement Project – Phase II: \$1,000,000 – FY12 & FY13 – This project will allow for the preparation of both the preliminary design and the environmental study for Phase II of the Route 238 Corridor Improvement Project. Among the myriad items included with this work are the installation of landscaping in existing medians, installation of sidewalk, extension of greenways, and the installation of foot-path lighting and bike paths along Mission from A Street to the north City limit and Industrial to the south City limit. (430-NEW)

ROAD AND STREET PROJECTS (continued):

- D. *Route 238 Corridor Improvement Project – Phase IIA (Mission Boulevard from A Street to the North City Limit): \$6,550,000 – FY14 & FY15 – Among the myriad items included with this work are the installation of landscaping in existing medians, installation of sidewalk, extension of greenways, and the installation of foot-path lighting and bike paths along Mission from A Street to the north City limit. (430-NEW)*
 - E. *Route 238 Corridor Improvement Project – Phase IIB (Industrial to the South City Limit): \$16,818,000 – FY16 & FY17 – Among the myriad items included with this work are the installation of landscaping in existing medians, installation of sidewalk, extension of greenways, and the installation of foot-path lighting and bike paths along Industrial to the south City limit. (430-NEW)*
- II. Miscellaneous Changes:**
- A. *Pavement Rehabilitation FY13: Increased funding by \$200,000 in FY13 in order to match anticipated, future Gas Tax and VLF revenues. (210-TBD)*
 - B. *Pavement Rehabilitation FY14 – FY20: Increased funding by \$100,000 per year from FY16 through in FY20 in order to match anticipated, future Gas Tax and VLF revenues. (210-TBD)*
 - C. *Pavement Rehabilitation FY14 – FY20: Decreased funding by \$200,000 in FY18 in order to match anticipated, future Measure B revenues. (211-TBD)*
 - D. *880/92 Reliever Route Project – Phase I: Increased expenditures by \$2,315,000 due to more current cost estimates for design and construction. (413-5197)*
 - E. *Slurry Seal/Preventive Maintenance FY18 – FY20: Decreased funding by \$1,200,000 and delayed project implementation until FY18 due to lower than expected fund balances in future years. (413-TBD)*

BUILDING PROJECTS

- I. *Added the following projects:*
 - A. *Advance Infrastructure Bond and Program Development Planning: \$100,000 – FY11 and FY12 – This project will address funding for major infrastructure projects. (410-NEW)*

BUILDING PROJECTS (continued):**II. Miscellaneous Changes:**

- A. *Sealing Centennial Hall Parking Deck: Increased funding by \$90,000 to reflect current cost estimates to seal the deck during the summer of FY12. (410-6968)*
- B. *Emergency Generator Replacements – Fire Station Nos. 2-6 and Overhaul of Police Department Generator: Increased funding by \$71,000 in order to add replacement of generator at Fire Station #6 in FY12. (721- 7209)*

EQUIPMENT AND MISCELLANEOUS PROJECTS**I. Added the following projects:**

- A. *Energy Retrofits and Solar Power Installations: \$887,000 – FY12 – Lighting system upgrades, such as energy-saving fluorescent fixtures, occupancy sensors, computer-controlled light timing for energy efficiency, and LED exit lights will be installed at several City facilities. This project also includes the addition of two solar panel arrays, one on a Corporation Yard building and one on the Utility Center building, totaling about 80KW. (721-NEW)*
 - B. *Fire Station Video Conferencing System: \$220,000 – FY12 – This new system will allow Fire Department staff from all Fire stations to participate in required face-to-face meetings and training without the need to travel. (726-NEW)*
 - C. *Geographic Information System Improvements: \$75,000 – FY12 – This project will fund improvements to the Citywide GIS system (includes public safety). (726-NEW)*
 - D. *Enterprise Content Management: \$50,000 – FY12 – This project will fund the implementation of a Citywide enterprise content management system. (726-NEW)*
 - E. *Sharepoint Business Intelligence: \$150,000 – FY12 – This project will fund the implementation of a Citywide sharepoint business intelligence system. (726-NEW)*
- II. Miscellaneous Changes:**
- A. *Lucas Chest Compression System: Eliminated \$180,000 from project in FY11 as equipment will be provided by ambulance contractor and reduced project by \$90,000 in FY12 to match actual need. Added \$100,000 to project in FY18 in order to replace units that will be reaching the end of their standard life cycle. (416-7450)*

EQUIPMENT AND MISCELLANEOUS PROJECTS (continued):

- B. *Defibrillators: Eliminated \$276,000 from project in FY11 as equipment will be provided by ambulance contractor and reduced project by \$26,000 in FY12 to match actual need. Added \$275,000 to project in FY18 in order to replace units that will be reaching the end of their standard life cycle. (416-7451)*
- C. *Desktop Computer Replacement Program: Added a total of \$240,000 from FY13 through FY20 to reflect current costs to replace computers. (726-7253)*
- D. *Enterprise Resource Planning System: Added \$1,000,000 to the project in FY12. (726-7255)*
- E. *Public Safety Mobile Replacement Project: Added \$450,000 to project in FY12. (726-7253)*
- F. *Network Server Replacement Project: Added \$130,000 to project in FY12. (726-7253)*

FLEET MANAGEMENT

47

II. Miscellaneous Changes:

- A. *Vehicle Needs – Fire: Reduced appropriations by \$7,214,000 from FY13 through FY20 in order to better reflect needed funding requirements for the replacement of Fire vehicles which have reached the end of their useful life. (731-7301)*
- B. *Vehicle Needs – Other General Fund: Reduced appropriations by \$1,644,000 from FY13 through FY20 in order to better reflect needed funding requirements for the replacement of non-public safety vehicles which have reached the end of their useful life. (731-7302)*
- C. *Vehicle Needs – Police: Added a total of \$280,000 from FY12 through FY20 in order to better reflect needed funding requirements for the replacement of Police vehicles which have reached the end of their useful life. (731-7303)*

SEWER SYSTEM PROJECTS

- I. *Added the following projects:*
 - A. *Fiber Optic Cable to WPCF: \$100,000 – FY12 – This project will extend fiber optic cable to the Water Pollution Control Facility. (613-NEW)*
 - B.

REVISED

8

SEWER SYSTEM PROJECTS (continued):

- C. *Large Solar Facility Feasibility Study at WPCF: \$150,000 – FY12 – This project will explore the feasibility of constructing an even larger solar facility at the Water Pollution Control Facility. (613-NEW)*
 - D. *Headworks Hydraulic Evaluation and Improvement: \$500,000 – FY12 – The project involves a thorough hydraulic evaluation and modification of the headworks pumps at the WPCF to address maximum pumping requirements when only three of the four pumps are operable. (613-NEW)*
- II. Miscellaneous Changes:**
- A. *WPCF Administration Building Renovation and Addition: Added \$800,000 to project as the scope was increased to include sustainable building features. (613-7506)*
 - B. *WPCF Grease Receiving and Processing Facility: Added \$300,000 to project to reflect better construction cost estimates. (613-7511)*

WATER SYSTEM PROJECTS

- I. *Added the following projects:*
 - A. *Mission Aqueduct Seismic Improvements: \$300,000 – FY12 – A consultant will be hired to evaluate, recommend, and design the selected seismic improvements for the 24" prestressed concrete cylinder pipe, which was constructed in 1950 and extends from the Hetch Hetchy Bay Division pipelines at Mission Boulevard in Fremont to the Walpert Reservoirs in Hayward. Improvements will initially include installation of isolation valves outside of the fault zone, condition assessment of the aqueduct, and precise locating of the numerous other utilities in the area (i.e. water and gas). (622-NEW)*
 - B. *Water System Leak Detection Survey and Repair: \$100,000 – FY12 – The City is currently completing a Water Loss Study to determine the causes of non-revenue water consumption; that is, water is purchased by the City from SFPUC, but is not accounted for in water sales. A potential contributing factor is the number of system leaks. (623-NEW)*
- II. *Miscellaneous Changes:*
 - A. *Electrical & Mechanical Improvements to High School Reservoir: Increased funding for project by \$365,000; the existing project for \$35,000 was only for electrical service for lighting and security monitoring, while the additional funding will install the necessary pumps and electrical equipment needed to circulate the water back into the system for usage due to the elevation of the reservoir. (622-7137)*

WATER SYSTEM PROJECTS (continued):

- B. *Utility Center Renovation/Training Center Addition (2nd Floor): Added \$1,300,000 to project to reflect current construction cost estimates, including the expansion of showers. (622-7176)*
- C. *Annual Line Replacements FY13-FY20: Increased funding by \$500,000 each year from FY17-FY20 due to anticipated, future needs. (623-TBD)*

AIRPORT PROJECTS

- I. *Added the following projects:*
 - A. *Construction of Shelter for Crash Rescue Vehicle: \$200,000 – FY11 & FY12 – This project will construct a shelter to house the City’s recently purchased crash rescue vehicle. (632-6811)*
 - B. *Sulphur Creek 10-Year Monitoring: \$156,000 – FY12 through FY20 – This project will prepare reports during 10 years of mitigation, riparian, habitat, and geomorphic monitoring for the Sulphur Creek Enhancement Project at the Hayward Executive Airport. (632-NEW)*
 - C. *Airport Pavement Management Program Update: \$140,000 – FY13 through FY19 – This project will maintain inventory, monitor pavement condition, identify and prioritize pavement needs, and select cost-effective treatments. (632-NEW)*
- II. *Miscellaneous Changes:*
 - A. *Noise Monitoring Equipment Upgrade: Increased funding by \$14,000 per year from FY12-FY20 for service contract and noise monitoring equipment. (632-6898)*

FY 2012 - FY 2020 CAPITAL IMPROVEMENT PROGRAM

CAPITAL PROJECT EXPENDITURE SUMMARY										
PROJECT DESCRIPTION	PROJECT TOTAL	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
Livable Neighborhoods	29,206	4,076	3,125	2,899	3,223	2,847	3,642	3,868	2,825	2,701
Road & Street Projects	113,386	28,860	15,667	16,037	13,612	6,647	18,320	4,658	4,714	4,871
Building Projects	3,201	1,405	708	200	125	203	70	280	130	80
Redevelopment Projects	20,100	1,400	1,700	0	2,000	0	4,000	3,000	4,000	4,000
Fleet Management	23,794	1,479	1,673	3,026	1,857	2,423	2,396	2,973	3,474	4,493
Landscaping & Parks	355	160	160	35	0	0	0	0	0	0
Equipment Acquisition and Misc	13,694	5,055	1,254	1,639	719	683	902	2,216	608	618
Sewer System Projects	81,791	26,666	19,905	9,475	3,445	3,460	4,160	10,660	2,260	1,760
Water System Projects	57,874	11,137	8,425	4,805	6,105	4,610	11,302	1,830	7,830	1,830
Airport Projects	29,640	5,648	5,555	6,515	3,556	3,164	1,757	855	1,557	1,033
TOTAL CAPITAL EXPENDITURES	373,041	85,886	58,172	44,631	34,642	24,037	46,549	30,340	27,398	21,386

NOTE: Expenditure amounts do not include reimbursements or transfers between funds, or vehicle replacements and operating/maintenance expenses. All expenditures expressed in \$1,000's. Additionally, these totals do not reflect payment of debt service.

FY 2012 - FY 2020 CAPITAL IMPROVEMENT PROGRAM

LIVABLE NEIGHBORHOODS EXPENDITURE SUMMARY											
PROJECT DESCRIPTION	TOTAL	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	
Pedestrian and Bicycle Improvements	135	15	15	15	15	15	15	15	15	15	
Wheelchair Ramps	1,066	106	120	120	120	120	120	120	120	120	
Sidewalk Rehabilitation & New Sidewalks	10,125	1,525	1,350	800	1,100	1,100	1,100	1,100	1,100	950	
Speed Hump Installation & Traffic Calming	1,120	160	120	120	120	120	120	120	120	120	
Street Trees & Median Landscaping	5,135	1,055	305	605	605	205	975	1,175	105	105	
Traffic Signal & Streetlight Energy/Maintenance	11,355	1,185	1,185	1,209	1,233	1,257	1,282	1,308	1,335	1,361	
New and Replacement Street Lights	270	30	30	30	30	30	30	30	30	30	
TOTAL CAPITAL EXPENDITURES	29,206	4,076	3,125	2,899	3,223	2,847	3,642	3,868	2,825	2,701	
NOTE: All expenditures expressed in \$1,000's.											

FY12 LIVABLE NEIGHBORHOODS

FUND: PROJECT NUMBER DESCRIPTION		PRIOR	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	TOTAL
		EXPEND.	EXPEND.	EXPEND.	EXPEND.	EXPEND.	EXPEND.	EXPEND.	EXPEND.	EXPEND.	EXPEND.	EXPEND.
(in thousands)												
PEDESTRIAN AND BICYCLE IMPROVEMENTS												
Measure B Tax (212)	5175	160	15	15	15	15	15	15	15	15	15	295
	SUBTOTAL		15	15	15	15	15	15	15	15	15	135
WHEELCHAIR RAMPS												
Gas Tax Fund (210)	TBD	0	106									106
Gas Tax Fund (210)	TBD	0	0	120								120
Gas Tax Fund (210)	TBD	0	0	0	120	120	120	120	120	120	120	840
	SUBTOTAL		106	120	120	120	120	120	120	120	120	1,066
SIDEWALK REHABILITATION & NEW SIDEWALK												
Measure B Tax (212)	5163	200	150									350
Measure B Tax (212)	TBD	0	100	450								550
Measure B Tax (212)	TBD	0	0	0	100	400	400	400	400	400	500	2,600
Measure B Tax (212)	5130	15	255									270
Street System Imp (413)	TBD	0	900									900
Street System Imp (413)	TBD	0	120									120
Street System Imp (413)	TBD	0	0	900								900
Street System Imp (413)	TBD	0	0	0	700	700	700	700	700	700	450	4,650
	SUBTOTAL		1,525	1,350	800	1,100	1,100	1,100	1,100	1,100	950	10,125
SPEED HUMP INSTALLATION & TRAFFIC CALMING												
Measure B Tax (211)	5166	130	40									170
Capital Imp (410)	6950	205	50	50	50	50	50	50	50	50	50	655
Transp Sys Imp (420)	5734	120	70	70	70	70	70	70	70	70	70	750
	SUBTOTAL		160	120	120	120	120	120	120	120	120	1,575

FY12 LIVABLE NEIGHBORHOODS

Expenditure amounts do not include reimbursements, transfers between funds, or vehicle replacements and operating/maintenance expense.		(in thousands)											
FUND:	PROJECT NUMBER	DESCRIPTION	PRIOR EXPEND.	FY12 EXPEND.	FY13 EXPEND.	FY14 EXPEND.	FY15 EXPEND.	FY16 EXPEND.	FY17 EXPEND.	FY18 EXPEND.	FY19 EXPEND.	FY20 EXPEND.	TOTAL
STREET TREES AND MEDIAN LANDSCAPING													
	Capital Imp (410)	6978 Foothill Gateway Landscape Plan	0	50									50
	Capital Imp (410)	5102 Landscape Material/Street Tree Replacements	55	55	55	55	55	55	55	55	55	55	550
	Capital Imp (410)	6938 Annual Median Tree & Shrub Replacement	50	50	50	50	50	50	50	50	50	50	500
	Street System Imp (413)	TBD Median Landscaping Improvement Project FY12 - Industrial Parkway - Hwy 880 to Ruus to Mission	100	900									1,000
	Street System Imp (413)	TBD Median Landscaping Improvement Project FY13 - Winton-Hesperian to Santa Clara			200								200
	Street System Imp (413)	TBD Median Landscaping Improvement Project FY14 - Industrial Parkway - Hesperian to Hwy 880				500							500
	Street System Imp (413)	TBD Median Landscaping Improvement Project FY15 - Hesperian - Winton to Chabot Ct.					500						500
	Street System Imp (413)	TBD Median Landscaping Improvement Project FY16-17 - Hesperian - West A St. to Winton						100	770				870
	Street System Imp (413)	TBD Median Landscaping Improvement Project FY12 - Industrial Blvd. - Hwy 92 to Arf Ave.						100	1,070				1,170
		SUBTOTAL		1,055	305	605	605	205	975	1,175	105	105	5,135
TRAFFIC SIGNAL AND STREETLIGHT ENERGY/MAINTENANCE													
	Gas Tax Fund (210)	NEW Traffic Signal Energy	0	100	100	102	104	106	108	110	113	115	958
	Gas Tax Fund (210)	NEW Traffic Signal Maintenance	0	243	243	248	253	258	263	268	274	279	2,329
	Gas Tax Fund (210)	NEW Streetlight Energy	0	642	642	655	668	681	695	709	723	737	6,152
	Gas Tax Fund (210)	NEW Streetlight Maintenance	0	200	200	204	208	212	216	221	225	230	1,916
		SUBTOTAL		1,185	1,185	1,209	1,233	1,257	1,282	1,308	1,335	1,361	11,355
NEW AND REPLACEMENT STREETLIGHTS													
	Gas Tax Fund (210)	5132 New and Replacement Street Lights	77	30	30	30	30	30	30	30	30	30	347
		SUBTOTAL		30	270								
TOTAL LIVABLE NEIGHBORHOODS PROJECTS				4,076	3,125	2,899	3,223	2,847	3,642	3,868	2,825	2,701	29,661

HOUSING AUTHORITY - CAPITAL - FUND 242

PROJ. NO.	PROJECT DESCRIPTION	PROJ. TOTAL	PRIOR YEARS	EST FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
5075	Route 238 Homebuyer Program	1,000		1,000									
5076	South Hayward BART - Affordable Housing	6,937		3,837	1,400	1,700	0	2,000	0	4,000	3,000	4,000	4,000
5077	Various Low/Mod Capital Projects	17,000		0	0	0	0	2,000	0	4,000	3,000	4,000	4,000
	TOTAL PROJECT COSTS			4,837	1,400	1,700	0	2,000	0	4,000	3,000	4,000	4,000
	TOTAL EXPENDITURES			4,837	1,400	1,700	0	2,000	0	4,000	3,000	4,000	4,000
	REVENUES:												
	Interest			0	6	3	3	3	3	3	3	3	3
	REVENUE SUBTOTAL:			0	6	3	3	3	3	3	3	3	3
	TRANSFERS IN FROM:												
	Fund 456			3,894	1,100	1,700	0	2,000	0	4,000	3,000	4,000	4,000
	Fund 241			1,000									
	Fund 455			300									
	TRANSFERS SUB TOTAL:			5,194	1,100	1,700	0	2,000	0	4,000	3,000	4,000	4,000
	REVENUE TOTALS:			5,194	1,106	1,703	3	2,003	3	4,003	3,003	4,003	4,003
	BEGINNING FUND BALANCE:			0	357	63	66	69	72	75	78	81	84
	ENDING FUND BALANCE:			357	63	66	69	72	75	78	81	84	87

SEWER CAPITAL IMPROVEMENT FUND - FUND 613

PROJ. NO.	PROJECT DESCRIPTION	PROJ. TOTAL	PRIOR YEARS	EST FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
7501	Study of Impacts of Whitesell Extension on WPCF	20	0	20									
7504	West Winton Landfill Drainage Culvert Repair and Cap Placement Project	350	27	50	273								
7509	Recycled Water Feasibility Study and Facilities Plan <i>SWRCP Planning Grant</i>	210	187	23									
		71	71										
7519	"A" Street Sewer Improvement	1,000	91	909									
7505	Solar Power Design and Construction	6,000	609	5,391									
7545	Water Pollution Control Facility Shrub Planting	61	49	12									
7641	Enclose Effluent Contact Channel	3,100	0	0	700	2,400							
7523	Project Pre-design Services	150	N/A	15	15	15	15	15	15	15	15	15	15
7503	WPCF Master Plan Update	300	0	0	300								
7520	Sludge Handling Master Plan	50	0	0	50								
7515	Convert Gravity Thickener to New Primary Clarifier	2,430	0	0	0	400	2,030						
7510	Purchase of Mercury Analyzer	40	0	40									
7511	WPCF Grease Receiving and Processing Facility	500	0	50	450								
7506	WPCF Administration Building Renovation and Addition	2,000	0	0	2,000								
7507	Recycled Water Treatment and Distribution Facilities	9,900	0	0	2,600	7,300							
7508	Co-Generation System	10,500	0	500	10,000								
TBD	GIS Conversion/Migration (Sewer System Share)	150	0	0	150								
TBD	Sewer Collection System Flow Monitoring & Master Plan Update	400	0	0	400								
TBD	West Trickling Filter Biofilter	400	0	0	0	400							
TBD	Storage Ponds Evaluation and Rehabilitation	4,500	0	0	0	500	4,000						
TBD	New Final Clarifier	7,900	0	0	0	0	0	0	0	0	7,900		
NEW	Fiber Optic Cable to WPCF	100	0	0	100								
NEW	Large Solar Facility Feasibility Study at WPCF	150	0	0	150								
NEW	Headworks Hydraulic Evaluation and Improvement	500	0	0	500								
	TOTAL PROJECT COSTS			7,010	17,688	11,015	6,045	15	15	15	7,915	15	15
	Retirement of Debt Service for Utilities Center (through year 2013)	1,734	1,476	86	86								
	Debt Service State Revolving Fund-WPCF Improvements (Phase I) (50% of total DS for 20 years to 2028)	13,513	1,363	1,350	1,350	1,350	1,350	1,350	1,350	1,350	1,350	1,350	1,350
	Transfer to Fund 622 for Sewer System Share of Utility Center Renovation/Training Center Addition (Second Floor) Project			750	650								
	Debt Service California Energy Commission Loan for Solar Project (\$2.4 million @ 3% for 11 years to 2022)		0	0	260	260	260	260	260	260	260	260	260
	Debt Service State Revolving Fund for Enclosure of Effluent Contact Channel (\$3.1 million @ 2.5% for 20 years to 2032)		0	0	0	200	200	200	200	200	200	200	200

SEWER CAPITAL IMPROVEMENT FUND - FUND 613

PROJ. NO.	PROJECT DESCRIPTION	PROJ. TOTAL	PRIOR YEARS	EST FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	Debt Service State Revolving Fund for Recycled Water Project (\$5.7 million @ 2.5% for 20 years to 2032)			0	0	0	370	370	370	370	370	370	370
	Transfer to Fund 616 for WPCF Master Plan Project			0	0	500	500	500	500	500			
	TOTAL EXPENDITURES			9,196	20,034	13,411	8,725	2,695	2,695	2,695	10,095	2,195	2,195
	REVENUES:												
	Connection Fee			2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
	Interest			240	250	216	214	123	149	158	81	10	15
	LA VWMA Buy-In Fee			135	135	135	135	135	135	135	135	135	135
	California Energy Commission Loan for Solar (assumes 1st year savings of \$217K x 11 years)			2,450									
	Proceeds of SRF Loan for Effluent Contact Channel				3,100								
	SWRCB Construction Grant for Recycled Water Treatment and Distribution Facilities (assumes 25% of construction cost)					2,100							
	Title XVI Grant (US Bureau of Reclamation) for Recycled Water Treatment and Distribution Facilities (25% of construction cost)					2,100							
	Proceeds of SRF Loan for Recycled Water Project					5,700							
	PG&E Grant for Solar Project (assumes 2 million kWh @ \$0.26/kWh for 5 years)				520	520	520	520	520				
	PG&E Rebate for Co-Generation Project (assumes 1400 KW Fuel Cells at \$4.50/KW; no rebate for ICE)					5,400							
	REVENUE SUBTOTAL:			4,825	6,005	18,171	2,869	2,778	2,804	2,293	2,216	2,145	2,150
	TRANSFERS IN FROM:												
	Fund 725 for CAD/RMS Replacement Loan (\$2.25 million)			467	413	405	398	390	382				
	WPCF Repl Fund 616 for 50% of City Cost of Co-Generation (\$10.5 million less \$5.4 million grant; assumes fuel cells)				2,550								
	Redevelopment Agency \$2.35 Million Loan Repayment												
	Water Improvement Fund 622 for 50% of Recycled Water Debt Service			837			185	185	185	185	185	185	185
	WPCF Replacement Fund 616 for 50% of New Final Clarifier												
	TRANSFERS SUBTOTAL:			1,304	2,963	405	583	575	567	185	3,950	185	185
	REVENUE TOTALS:			6,129	8,968	18,576	3,452	3,353	3,371	2,478	6,351	2,330	2,335
	BEGINNING FUND BALANCE:			17,052	13,985	2,919	8,084	2,811	3,469	4,145	3,928	184	319
	ENDING FUND BALANCE:			13,985	2,919	8,084	2,811	3,469	4,145	3,928	184	319	459

WATER SYSTEM CAPITAL IMPROVEMENT FUND - FUND 622

PROJ. NO.	PROJECT DESCRIPTION	PROJ. TOTAL	PRIOR YEARS	EST FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
7137	Electrical & Mechanical Improvements to High School Reservoir	400	0	35	365								
7142	Water Compliance System Software	30	0	30									
7166	Regional Water Intertie Project Administration	175	127	48									
7170	Water Maintenance Software	90	19	71									
7023	Installation of Emergency Sudden Loss Valves at Various Locations	702	34	668									
7024	Reservoir Landscape Improvements (7 sites)	150	31	119									
7139	Install Water Line at Golf Course Access Road	712	31	681									
7161	Seismic Retrofit "D" Street Reservoir	1,150	51	1,099									
7171	Emergency Wells SCADA Installation	425	38	387									
	EBMUD Mitigation - Reimbursement	50	50										
7175	High School Reservoir Roof Replacement	600	260	340									
7136	System Seismic Upgrades	400	0	200	100								
7029	Project Pre-design Services	150	N/A	15	15	15	15	15	15	15	15	15	15
7119	Radio Telemetry & Transducer Replacement & Upgrade	150	N/A	15	15	15	15	15	15	15	15	15	15
7021	Groundwater Management Plan	300	17	283									
7138	Install Water Line Looping Near BART Tracks & Whipple Rd.	640	0	0	640								
7160	Seismic Retrofit Mattland Reservoir and Appurtenances	690	0	0	130	560							
7173	Seismic Retrofit Highland 250 Reservoirs	1,026	29	0	97	900							
7140	Parallel Supply to the 330 Zone	2,270	120	0	150	2,000							
7172	New 3 MG Reservoir at High School Reservoir Site	8,575	103	0	0	0	0	0	0	8,472			
7176	Utility Center Renovation/Training Center Addition (2nd Floor)	2,800	0	400	2,400								
7177	GIS Data Development and Conversion	175	0	25	150								
TBD	Water System Master Plan Update	400	N/A	0	400								
TBD	Water System Master Plan Improvement Projects	2,500	N/A	0	0	500	500	500	500	500			
TBD	Groundwater Management Plan Modeling & Implementation	3,000	N/A	0	0	0	0	3,000					
TBD	New 2 MG Reservoir at Hesperian Site	6,000	N/A	0	0	0	0	0	0	0	0	6,000	
NEW	Mission Aqueduct Seismic Improvements	300	N/A	0	300								

WATER SYSTEM CAPITAL IMPROVEMENT FUND - FUND 622

PROJ. NO.	PROJECT DESCRIPTION	PROJ. TOTAL	PRIOR YEARS	EST FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	TOTAL PROJECT COSTS			4,416	4,762	4,090	530	3,530	530	9,002	30	6,030	30
	Retirement of Debt Service - 1996 HPFA Revenue Bonds		302	338	95								
	Retirement of Debt Service for Utilities Center	1,733	1,475	86	86								
	Retirement of Debt Service - Hesperian Pump Station	10,390	1,190	260	260	300	300	300	300	300	300	300	300
	Transfer to Fund 613 - 50% of Recycled Water Loan DS (\$5.7 million @ 2.5% for 20 years)						185	185	185	185	185	185	185
	TOTAL EXPENDITURES			5,100	5,203	4,476	1,015	4,015	1,015	9,487	515	6,515	515
	REVENUES:												
	Interest			302	431	483	464	456	450	336	229	178	124
	Facilities Fee			1,800	1,800	1,800	1,800	1,900	1,900	2,000	2,000	2,000	2,000
	REVENUE SUBTOTAL:			2,102	2,231	2,283	2,264	2,356	2,350	2,336	2,229	2,178	2,124
	TRANSFERS IN FROM:			750	650								
	Fund 613 for Sewer System Share of Utility Center Renovation												
	RDA for Retirement of 1996 HPFA Revenue Bonds			648									
	TRANSFERS SUBTOTAL:			1,398	650	0	0	0	0	0	0	0	0
	REVENUE TOTALS:			3,500	2,881	2,283	2,264	2,356	2,350	2,336	2,229	2,178	2,124
	BEGINNING FUND BALANCE:			17,333	15,733	13,411	11,218	12,467	10,808	12,143	4,992	6,706	2,369
	ENDING FUND BALANCE:			15,733	13,411	11,218	12,467	10,808	12,143	4,992	6,706	2,369	3,978

TECHNOLOGY SERVICES INTERNAL SERVICE FUND - FUND 726

PROJ. NO.	PROJECT DESCRIPTION	PROJ. TOTAL	PRIOR YEARS	EST FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
7254	CAD/RMS Replacement	3,624	1,779	1,845									
7255	Enterprise Resource Planning (ERP) System	3,500	0	255	2,345	200	100	100	200	200	100		
7253	Desktop Computer Replacement Program	1,690	583	67	100	150	150	150	150	85	85	85	85
TBD	Public Safety Mobile Replacement Project	900	0	0	500	50	50	50	50	50	50	50	50
TBD	Network Server Replacement Project	400	0	0	160	30	30	30	30	30	30	30	30
NEW	Fire Station Video Conferencing System	220	0	0	220								
NEW	Geographic Information System Improvements	75	0	0	75								
NEW	Enterprise Content Management	50	0	0	50								
NEW	Sharepoint Business Intelligence	150	0	0	150								
	TOTAL PROJECT COSTS			2,167	3,600	430	330	330	430	365	265	165	165
	TOTAL EXPENDITURES			2,167	3,600	430	330	330	430	365	265	165	165
	REVENUES:												
	Interest			27	26	15	13	14	13	11	14	10	9
	Cell Tower Lease Revenue			18	18	18	18	18	18	18	18	18	18
	Urban Areas Security Initiative (UASIS) Grant				220								
	REVENUE SUBTOTAL:			45	264	33	31	32	31	29	32	28	27
	TRANSFERS IN FROM:												
	Byrne Grant			354									
	Fund 410			100	100								
	General Fund Savings (for Project 7254)				202	209	216	224	232	240	248		
	Information Technology Charges from Fund 725				80	82	84	87	90	92	95	98	98
	General Fund				1,935								
	TRANSFERS SUBTOTAL:			454	2,317	291	300	311	322	332	343	98	98
	REVENUE TOTALS:			499	2,581	324	331	343	353	361	375	126	125
	BEGINNING FUND BALANCE:			2,989	1,321	302	196	197	210	133	129	239	200
	ENDING FUND BALANCE:			1,321	302	196	197	210	133	129	239	200	160

IDENTIFIED CAPITAL NEEDS

Projects included in this section are those projects that have been identified in approved City Policy Documents as needed or desired, but are not currently fundable in the City's Capital Improvement Program. The City policy document(s) which contains the project is noted in italics; new projects or major modifications are shaded. It should be noted that this list has been modified due to the addition of some major transportation and building projects, the successful completion of a project or its inclusion into one of the major projects scheduled within the timeline of this ten-year CIP as indicated below.

TECHNOLOGY SERVICES PROJECTS		<u>FY12 Total</u>
1.	Business Intelligence Software Software will allow the Finance Department to process information pertaining to financial-related management functions. <i>2008 Technology Strategic Plan</i>	\$ 150,000
2.	Enterprise Resource Planning (ERP) System - Reduced; partially funded in CIP Replace existing financial system with system-wide integrated ERP. <i>2008 Technology Strategic Plan</i>	\$ 2,500,000
3.	Public Safety Mobile Replacement Project (partially funded in CIP) 45 of the units will need to be replaced within the next two fiscal years. <i>FY 2011 CIP New Project Requests</i>	\$ 1,050,000
4.	Network Server Replacement Project (partially funded in CIP) Replacement of server with newer, more current technology. <i>FY 2011 CIP New Project Requests</i>	\$ 350,000
5.	Network Infrastructure Replacement Project Replacement of network infrastructure with newer, more current technology that has increased capacity. <i>FY 2011 CIP New Project Requests</i>	\$ 600,000
6.	Large Format Plotters Replacement Project Replacement of plotters with newer, more current technology. <i>FY 2011 CIP New Project Requests</i>	\$ 120,000
7.	High Volume/Specialized Printers Replacement Project Replacement of printers with newer, more current technology. <i>FY 2011 CIP New Project Requests</i>	\$ 80,000
8.	VOIP Telephone Replacement Project The current system will need to be replaced in order to keep current with the newest technology available on the market. <i>FY 2011 CIP New Project Requests</i>	\$ 150,000
9.	Citywide Audio/Visual Equipment Replacement Project Replacement of audio/visual equipment with newer, more current technology. <i>FY 2011 CIP New Project Requests</i>	\$ 240,000
10.	High Speed Outbound Notification Emergency Communications System Development of an outbound notification emergency communications system. <i>FY 2012 CIP New Project Requests</i>	\$ 342,000

	<u>FY12 Total</u>
11. Network File Share and Backup System	\$ 1,800,000
Replacement of Citywide network file share and backup system with newer, more current technology that has increased capacity. <i>FY 2012 CIP New Project Requests</i>	
12. Enterprise Mobility	\$ 75,000
Implementation of Citywide Enterprise Mobility Initiatives (i.e. iPads, etc.). <i>FY 2012 CIP New Project Requests</i>	
13. Other General Fund Technology Needs	\$ 450,000
Project will address other identified, General Fund-related technology needs. <i>FY 2012 CIP New Project Requests</i>	<u>\$ 7,907,000</u>
FACILITIES PROJECTS	
Potential Projects for Bond Funding	
1. New Library and Community Learning Center	53,000,000
Replacement for existing library with an approximately 55,000 square foot facility. <i>FY 2012 Identified Needs List for CIP</i>	
2. Replacement Police Station	75,000,000
Replacement for 1972 vintage existing facility with 80,000 square foot police headquarters and 15,000 square foot jail facility. Cost does not include land. <i>2008 Police Department Strategic Plan</i>	
3. Upgrades to Fire Station #1	2,670,000
Fire Station #1 is in need of upgrades to the living quarters, apparatus bay, and kitchen areas. <i>FY 2012 Identified Needs List for CIP</i>	
4. Upgrades to Fire Station #2	2,038,000
Fire Station #2 is in need of upgrades to the living quarters, apparatus bay, and kitchen areas. <i>FY 2012 Identified Needs List for CIP</i>	
5. Upgrades to Fire Station #3	1,488,000
Fire Station #3 is in need of upgrades to the living quarters, apparatus bay, and kitchen areas. <i>FY 2012 Identified Needs List for CIP</i>	
6. Upgrades to Fire Station #4	1,775,000
Fire Station #4 is in need of upgrades to the living quarters, apparatus bay, and kitchen areas. <i>FY 2012 Identified Needs List for CIP</i>	
7. Upgrades to Fire Station #5	584,000
Fire Station #5 is in need of upgrades to the living quarters, apparatus bay, and kitchen areas. <i>FY 2012 Identified Needs List for CIP</i>	

	<u>FY12 Total</u>
Potential Projects for Bond Funding (Continued)	
8. Upgrades to Fire Station #6 Fire Station #6 is in need of upgrades to the living quarters, apparatus bay, and kitchen areas. <i>FY 2012 Identified Needs List for CIP</i>	3,038,000
9. Drill Grounds Renovations - Fire Station #6 Replace aging and deteriorating training grounds, classrooms, offices, tower, burn building, simulators, apparatus housing and recruit living quarters. <i>FY 2010 Identified Needs List for CIP</i>	8,200,000
10. New Fire Station #7 A new fire station is needed in order to replace the existing portable buildings, which are showing "wear and tear". <i>FY 2010 Identified Needs List for CIP</i>	7,400,000
11. New Fire Station #9 A new fire house would be built on the south end of Campus Drive. <i>FY 2010 Identified Needs List for CIP</i>	4,500,000
	<u>\$ 159,693,000</u>
Additional Major New Facilities Projects	
1. Fire Truck Building Addition and Washrack Addition Extend the existing equipment maintenance facility to create a dedicated space to perform repairs to fire fighting equipment as well as construction of a washrack enclosure next to the new fire equipment stall. <i>FY 2010 Identified Needs List for CIP</i>	850,000
2. Solar Carport Between Fleet Management and Streets As part of the City's efforts to utilize green technology whenever possible, project would install a solar carport at the Maintenance Yard. <i>FY 2011 New Project Requests</i>	750,000
	<u>\$ 1,600,000</u>
Facility Maintenance and Improvement Projects	
1. Police Department Fire Alarm Water Flow System Replacement This new system would notify the Police Department where water flow takes place in case of fire. <i>FY 2010 Identified Needs List for CIP</i>	30,000
2. Replace Surveillance Camera System at City Hall Replace 12-year old camera system in the basement and plaza areas of City Hall. <i>FY 2010 Identified Needs List for CIP</i>	40,000
3. Painting Projects - Fire Station No. 1 Project would allow for the painting of Fire Station #1. (this item is included in potential projects for bond funding) <i>FY 2010 Identified Needs List for CIP</i>	35,000

	<u>FY12 Total</u>
Facility Maintenance and Improvement Projects (Continued)	
4. Lexan Window Replacement for 1930 City Hall The Lexan plastic windows would replace the broken glass windows on both the ground floor and second floor of the building. <i>FY 2010 Identified Needs List for CIP</i>	15,000
5. Animal Control Air Conditioning Project Provide air conditioning to wards, staff areas and public viewing areas. <i>FY 2010 Identified Needs List for CIP</i>	270,000
6. Equipment Yard Metal Canopy Installation of a canopy across the five roll-up doors at Fleet Management. <i>FY 2010 Identified Needs List for CIP</i>	59,000
7. Permanent EOC Facility - Fire Station #1 An existing conference room at Fire Station #1 would be converted into a Fire Department EOC. (this item is included in potential projects for bond funding) <i>FY 2010 Identified Needs List for CIP</i>	60,000
8. Fire Station #1 Carport Construct a 20' by 30' covered parking area with a charging station. (this item is included in potential projects for bond funding) <i>FY 2010 Identified Needs List for CIP</i>	25,000
9. Fire Station #1 Storage Building Construct a storage building located near the rear of fire station #1. (this item is included in potential projects for bond funding) <i>FY 2010 Identified Needs List for CIP</i>	350,000
10. Remodel of Fire Stations 2, 3, 4, 5, and 6 Each station is in need of remodeling, which includes items such as floor coverings, makeover of bathrooms, painting, and window & wall coverings. (this item is included in potential projects for bond funding) <i>FY 2010 Identified Needs List for CIP</i>	450,000
11. Fire Station #1 Carpeting Replace all carpeted areas within Fire Station #1. (this item is included in potential projects for bond funding) <i>FY 2010 Identified Needs List for CIP</i>	50,000
12. Kitchen Renovations for Fire Stations 2, 3, 4, 5, and 6 Renovation of kitchens at each station; items to be replaced include cabinets, oven/stoves, flooring, and counter tops as well as re-evaluation of overall design layout. (this item is included in potential projects for bond funding) <i>FY 2010 Identified Needs List for CIP</i>	500,000
13. Fire Stations #3 and #4 Landscaping Replace existing landscaping and aging sprinkler system. (this item is included in potential projects for bond funding) <i>FY 2010 Identified Needs List for CIP</i>	16,000

	<u>FY12 Total</u>
Facility Maintenance and Improvement Projects (Continued)	
14. Fire Station #9 Soundscaping (noise buffer) Plant trees along the property line on the east side of Fire Station #9 to provide a noise buffer within the neighborhood. (this item is included in potential projects for bond funding) <i>FY 2010 Identified Needs List for CIP</i>	20,000
15. Awning for Patio at Fire Station No. 1 The awning would protect fitness equipment from the elements as well as increase the amount of square footage available for workouts. (this item is included in potential projects for bond funding) <i>FY 2011 New Project Requests</i>	10,000
16. Fire Alarm Smoke Detectors at Police Department Replace smoke detector system at Police Department. (this item is included in potential projects for bond funding) <i>FY 2011 New Project Requests</i>	45,000
17. Surveillance Camera System (at City Hall Parking Structure) The installation of a surveillance camera system at the City's parking structure on Watkins will improve security. <i>FY 2011 New Project Requests</i>	55,000
	\$ 2,030,000
STREET IMPROVEMENT PROJECTS	
1. Walpert Street Improvement - Second Street to Fletcher Lane Widening and reconstruction of Walpert Street from Second Street to Fletcher Lane. <i>1992 Mission Foothills Neighborhood Plan</i>	\$ 631,000
2. Hazel Street Bridge Restoration Restoration of bridge, sidewalk, concrete curb and gutter (including utility undergrounding) and tree planting on Hazel Avenue from Foothill Boulevard to Main Street. <i>1994 North Hayward Neighborhood Plan</i>	274,000
3. City-owned Bridge Maintenance/Repair Maintenance and repair of the following bridges: Whitman Street overcrossing, San Lorenzo Creek, A Street viaduct, and Meekland Avenue undercrossing. All 4 bridges were identified by Caltrans as in need of repair. <i>FY 2012 CIP New Project Requests</i>	175,000
4. Huntwood - Industrial Parkway to Tennyson Road - Medians Construct medians <i>1989 Tennyson/Alquire Neighborhood Plan</i>	1,175,000
5. Streetscape Project - C Street from Grand to Filbert Streetscape project includes the following improvements: median construction, narrowing of street width, and widening of sidewalks. <i>FY 2012 CIP New Project Requests</i>	2,100,000

	<u>FY12 Total</u>
STREET IMPROVEMENT PROJECTS (Continued)	
6. Streetscape Project - Main Street from D Street to McKeever Streetscape project includes the following improvements: median construction, narrowing of street width, widening of sidewalks, and bike lane construction. <i>FY 2012 CIP New Project Requests</i>	1,600,000
7. Streetscape Project - Dixon Street from Valle Vista to Industrial Parkway Streetscape project includes the following improvements: median construction, narrowing of street width, widening of sidewalks, and bike lane construction. <i>FY 2012 CIP New Project Requests</i>	3,250,000
8. Tennyson-UPRR Grade Separation at Whitman Construction of an underpass at Whitman near the Tennyson-UPRR crossing. <i>FY 2012 CIP New Project Requests</i>	15,000,000
	<u>\$ 24,205,000</u>
Alternate Modes Projects	
1. Implementation of Bicycle Master Plan Improvements Construct bike paths to link existing bike path along Industrial Parkway and Mission. <i>1996 Fairway Park Neighborhood Plan</i>	101,000
2. Carlos Bee Boulevard/Hayward Boulevard/Campus Drive Sidewalks Completion of sidewalks and walkways along these major arterials. <i>1998 Hayward Highlands Neighborhood Plan</i>	1,522,000
3. Pedestrian Safety Improvements - Flashing Beacons for School Crossing on Amador Street between Jackson & Elmhurst, and pedestrian access from Amador to Park Elementary School. <i>1995 Santa Clara Neighborhood Plan</i>	19,000
4. Pedestrian Overcrossing of Southern Pacific Railroad Tracks Construct pedestrian overcrossing at Huntwood Avenue and Schafer Road to facilitate safe crossing of students to Tennyson High School. <i>1989 Harder/Tennyson Neighborhood Plan</i>	957,000
5. Cannery Pedestrian Bridge Construction of a pedestrian/bicycle railroad overcrossing that will span the Union Pacific Railroad tracks and connect an existing, large community park (Centennial Park) and established residential neighborhood with a major new housing/mixed use development in the Cannery Redevelopment Area. <i>2001 Cannery Area Design Plan</i>	1,975,000
6. Tennyson Pedestrian Bridge Construction of a pedestrian/bicycle railroad overcrossing that will parallel the Union Pacific Railroad and BART tracks across Tennyson Road and connect the existing bicycle and pedestrian path (called the Nuestro Parquecito) with the South Hayward BART station. <i>2007 South Hayward BART Concept Design Plan</i>	1,500,000
	<u>\$ 6,074,000</u>

FY12 Total

INDUSTRIAL AREA PROJECTS

1.	Whitesell/Clawiter/Route 92 Interchange Construction of a new interchange with a Whitesell Drive overcrossing of Route 92. <i>2002 General Plan Circulation Element</i>	52,000,000
2.	I-880/Industrial Parkway Interchange - Phase 1 Construction of a northbound off-ramp from I-880 to Industrial Parkway. <i>SR 84 Study/City Circulation Element/LATIP</i>	14,000,000
3.	I-880/Industrial Parkway Interchange - Phase 2 Construction of a southbound loop off-ramp, replacement of the existing bridge over I-880 and providing for routine accommodation of bicyclists. <i>SR 84 Study/City Circulation Element/LATIP</i>	29,000,000
4.	I-880/West A Street Interchange Reconstruction of interchange to accommodate widening under the bridge. <i>City Circulation Element/LATIP</i>	27,000,000
5.	I-880/Winton Avenue Reconstruction of interchange to create a partial cloverleaf interchange and creation of a new connection to Southland Mall Drive. <i>City Circulation Element/LATIP</i>	25,000,000
6.	Route 92/Industrial Boulevard Interchange Widening of the westbound to southbound loop off-ramp and local street conform and striping improvements on Industrial Boulevard to accommodate the existing lane. <i>LATIP</i>	6,000,000
7.	I-880/Whipple Road Interchange Expansion of the northbound on-ramp to provide 2 lanes. Includes an HOV bypass lane, which could accommodate trucks as well. <i>LATIP</i>	13,500,000
8.	Whitesell/Breakwater Traffic Signal Installation of traffic signal. <i>2002 General Plan Circulation Element</i>	312,000
9.	Baumberg Avenue Widening <i>2002 General Plan Circulation Element</i>	1,297,000
		<u>\$ 168,109,000</u>

\$ 400,000

179,000

TRANSPORTATION IMPROVEMENT PROJECTS

1.	Traffic Signal - Hesperian/Catalpa <i>1996 Glen Eden Neighborhood Plan</i>	
2.	I-880 Southbound Off Ramps at A Street Install dual right turn lane. <i>2002 General Plan Circulation Element</i>	

	<u>FY12 Total</u>
TRANSPORTATION IMPROVEMENT PROJECTS (Continued)	
3. Industrial Parkway/Route 92 Westbound Ramp Install dual left turn lane. <i>2002 General Plan Circulation Element</i>	444,000
4. "A" Street to "D" Street Connector Add two-lane road at Fourth Street. <i>2002 General Plan Circulation Element</i>	2,545,000
5. Protected Left Turn Phase for Hesperian/Arf/Panama <i>1996 Glen Eden Neighborhood Plan</i>	99,000
	<u>\$ 3,667,000</u>
AIRPORT PROJECTS	
1. Construct South T-Hangars/Taxi Lanes and Vehicle Access Construct T-Hangars and associated infrastructure for aircraft storage. <i>2002 Airport Master Plan</i>	3,700,000
2. Airport Monument and ADA Accessible Seating Area The existing granite plaque, which enshrines the names of tenants who have made significant contributions to the Airport, is full and more space is needed. In addition, the Airport is lacking common ADA-accessible seating in the flagpole area outside the Administration offices. <i>FY 2012 CIP New Project Requests</i>	75,000
3. Airfield Striping Project The current airfield markings are considered non-standard by the FAA and Caltrans Division of Aeronautics. <i>FY 2012 CIP New Project Requests</i>	100,000
	<u>3,875,000</u>
POLICE PROJECTS	
1. Command Vehicle Replacement The City's backup Dispatch and Emergency Command Post is in a 20-year old motorhome that is without any replacement fund. <i>FY 2012 CIP New Project Requests</i>	400,000
2. Report Writing Room Chairs The Police Report Writing Room has 10 chairs that receive heavy, continuous use and have a lifespan of 2 years. <i>FY 2012 CIP New Project Requests</i>	2,000
	<u>402,000</u>
IDENTIFIED CAPITAL NEEDS TOTAL	\$ 377,562,000