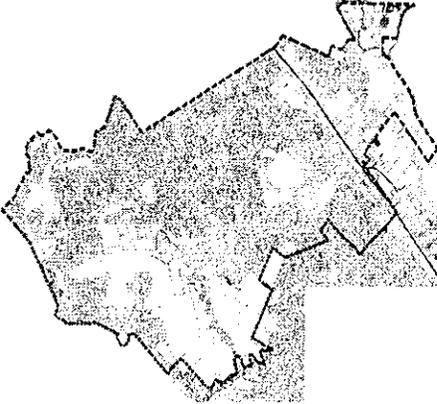


| | | |
|---|--------------------------------------|---|
| Division 4326, Sewer Capital Construction Fund 503, Sewer Enterprise-Capital | Division: Department: Project: | Sewer Capital Construction Public Works 7003 -- Sewer Rehabilitation-Annual Program |
|---|--------------------------------------|---|

Project Narrative:
 Sewer Rehabilitation – Annual Program

This project funds 501-3101 City staff project management and staff allocations involved in the sewer program. The program may be used to replace and/or repair sudden sewer failures resulting in collapse or offset through earth movement. An additional use for these funds is to budget for other defined CIP sewer projects that are found to have an insufficient budget for contract award and/or change orders.



FUNDING SOURCES

| Account | | Description | Actual | Estimated | Proposed | Planned | Planned | Planned | Planned | Total |
|------------------------|---------|--------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------|---------------------|
| Acct | SubAcct | | Prior Actual | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | |
| 5120 | 5120 | Fund Balance | \$ 52,655 | \$ 153,999 | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ - | \$ 2,206,654 |
| Funding Sources | | | \$ 52,655 | \$ 153,999 | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ - | \$ 2,206,654 |

EXPENDITURES

| Account | | Description | Actual | Estimated | Proposed | Planned | Planned | Planned | Planned | Total |
|---------------------------|---------|----------------------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------|---------------------|
| Acct | SubAcct | | Prior Actual | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | |
| 9030 | 8331 | Engineering/Architectural | \$ 1,664 | \$ - | \$ 32,350 | \$ 32,350 | \$ 32,350 | \$ 32,350 | \$ - | \$ 131,064 |
| 9030 | 8351 | Other Professional/Technical | \$ 20,440 | \$ 303 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 20,743 |
| 9030 | 8368 | City Project Management | \$ - | \$ - | \$ 467,650 | \$ 467,650 | \$ 467,650 | \$ 487,650 | \$ - | \$ 1,870,600 |
| 9030 | 9030 | Improvements Other Than Building | \$ 30,551 | \$ 153,697 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 184,248 |
| TOTAL EXPENDITURES | | | \$ 52,655 | \$ 153,999 | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ - | \$ 2,206,654 |

Division 4326, Sewer Capital Construction
 Fund 503, Sewer Enterprise-Capital

Division:
 Department:
 Project:

Sewer Capital Construction
 Public Works
 7024 -- Haskins & Hastings Pump Stat Rehab

Project Narrative:

Haskins and Hastings Pump Station Rehabilitation

The Haskins Pump Station, located at the intersection of Haskins Drive and East Laurel Creek Road was built in 1982. Haskins Pump Station requires installation of two new pumps, upgrades to the wetwell, fittings, pumping and wells, installation of a new transformer including concrete pad conduit, wiring, and standby power connection.

The Hasting Pump Station, located at the top of Hastings Drive was built in 1974. The Hastings Pump Station requires installation of two new pumps, new guide rails and new wet well pumping and fittings. Construction of the new concrete vault, valves and check valves as well as new coating for the wet well.

Both pump stations will have new LED controlpanels, new electrical wiring for lighting and construction of canopies.



FUNDING SOURCES

| Account | | Description | Actual | Estimated | Proposed | Planned | Planned | Planned | Planned | Total |
|------------------------|---------|--------------|------------------|------------------|-------------------|-------------|-------------|-------------|-------------|-------------------|
| Acct | SubAcct | | Prior Actual | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | |
| 5120 | 5120 | Fund Balance | \$ 14,864 | \$ 25,470 | \$ 600,000 | \$ - | \$ - | \$ - | \$ - | \$ 640,334 |
| Funding Sources | | | \$ 14,864 | \$ 25,470 | \$ 600,000 | \$ - | \$ - | \$ - | \$ - | \$ 640,334 |

EXPENDITURES

| Account | | Description | Actual | Estimated | Proposed | Planned | Planned | Planned | Planned | Total |
|---------------------------|---------|----------------------------------|------------------|------------------|-------------------|-------------|-------------|-------------|-------------|-------------------|
| Acct | SubAcct | | Prior Actual | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | |
| 9030 | 8331 | Engineering/Architectural | \$ - | \$ - | \$ 7,000 | \$ - | \$ - | \$ - | \$ - | \$ 7,000 |
| 9030 | 8531 | Postage/Delivery Services | \$ - | \$ - | \$ 500 | \$ - | \$ - | \$ - | \$ - | \$ 500 |
| 9030 | 8550 | Printing & Binding | \$ - | \$ - | \$ 500 | \$ - | \$ - | \$ - | \$ - | \$ 500 |
| 9030 | 8599 | Miscellaneous | \$ - | \$ - | \$ 1,000 | \$ - | \$ - | \$ - | \$ - | \$ 1,000 |
| 9030 | 9030 | Improvements Other Than Building | \$ 14,864 | \$ 25,470 | \$ 591,000 | \$ - | \$ - | \$ - | \$ - | \$ 631,334 |
| TOTAL EXPENDITURES | | | \$ 14,864 | \$ 25,470 | \$ 600,000 | \$ - | \$ - | \$ - | \$ - | \$ 640,334 |

Division 4326, Sewer Capital Construction
 Fund 503, Sewer Enterprise-Capital

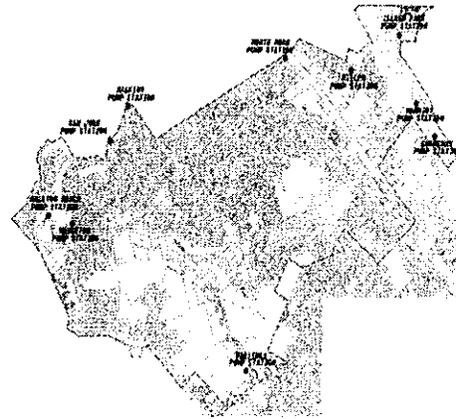
Division:
 Department:
 Project:

Sewer Capital Construction
 Public Works
 7036 -- Pump Sta. Rehabilitation

Project Narrative:

Pump Station Rehabilitation

The City has ten sanitary sewer pump stations throughout the city. The three largest and oldest stations have been recently upgraded on individual contracts. Next 3 stations to undergo evaluation are Island Park and Hotel pump stations. An evaluation will be made of these systems to determine the extent of the work needed. It is anticipated rehabilitation will be required in the year 2011 and beyond.



FUNDING SOURCES

| Account | | Description | Actual | Estimated | Proposed | Planned | Planned | Planned | Planned | Total |
|------------------------|---------|--------------|--------------|-------------|-------------|-------------|------------------|-------------|-------------------|-------------------|
| Acct | SubAcct | | Prior Actual | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | |
| 5120 | 5120 | Fund Balance | \$ - | \$ - | \$ - | \$ - | \$ 50,000 | \$ - | \$ 160,000 | \$ 210,000 |
| Funding Sources | | | \$ - | \$ - | \$ - | \$ - | \$ 50,000 | \$ - | \$ 160,000 | \$ 210,000 |

EXPENDITURES

| Account | | Description | Actual | Estimated | Proposed | Planned | Planned | Planned | Planned | Total |
|---------------------------|---------|----------------------------------|--------------|-------------|-------------|-------------|------------------|-------------|-------------------|-------------------|
| Acct | SubAcct | | Prior Actual | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | |
| 9030 | 8331 | Engineering/Architectural | \$ - | \$ - | \$ - | \$ - | \$ 50,000 | \$ - | \$ - | \$ 50,000 |
| 9030 | 9030 | Improvements Other Than Building | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 160,000 | \$ 160,000 |
| TOTAL EXPENDITURES | | | \$ - | \$ - | \$ - | \$ - | \$ 50,000 | \$ - | \$ 160,000 | \$ 210,000 |

Division 4326, Sewer Capital Construction
 Fund 503, Sewer Enterprise-Capital

Division:
 Department:
 Project:

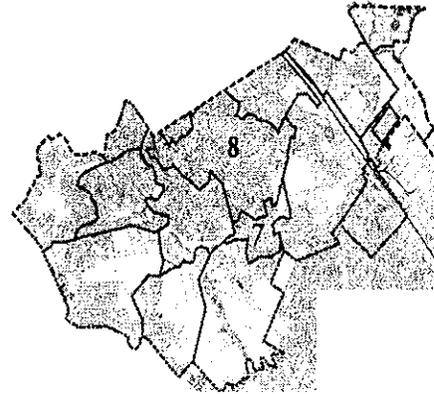
Sewer Capital Construction
 Public Works
 7057 -- Basins 7 & 8 Sewer Rehabilitation

Project Narrative:

Basins 7 & 8 Rehabilitation Project

In Basins 7 & 8 of the Belmont sewer system covers Chula Vista Drive, Notre Dame Avenue, Alameda de Las Pulgas north of Ralston and surrounding areas. Basins 7 & 8 were inspected in 1993-94. A new inspection has been done in FY05-06. This budget item provides funding to perform the rehabilitation determined by that program.

Sanitary sewer rehabilitation is an ongoing program that requires continuous inspection, upgrading and rehabilitation of the sewersystem. Rehabilitation methods may include replacement, pipe bursting, pipe lining and spot repairs. These projects will be developed based on the inspection videotapes and logs.



FUNDING SOURCES

| Account | | Description | Actual | Estimated | Proposed | Planned | Planned | Planned | Planned | Total |
|------------------------|---------|--------------|--------------|-----------|----------|------------|---------|---------|---------|------------|
| Acct | SubAcct | | Prior Actual | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | |
| 5120 | 5120 | Fund Balance | \$ - | \$ - | \$ - | \$ 500,000 | \$ - | \$ - | \$ - | \$ 500,000 |
| Funding Sources | | | \$ - | \$ - | \$ - | \$ 500,000 | \$ - | \$ - | \$ - | \$ 500,000 |

EXPENDITURES

| Account | | Description | Actual | Estimated | Proposed | Planned | Planned | Planned | Planned | Total |
|---------------------------|---------|----------------------------------|--------------|-----------|----------|------------|---------|---------|---------|------------|
| Acct | SubAcct | | Prior Actual | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | |
| 9020 | 8331 | Engineering/Architectural | \$ - | \$ - | \$ - | \$ 7,000 | \$ - | \$ - | \$ - | \$ 7,000 |
| 9030 | 8351 | Other Professional/Technical | \$ - | \$ - | \$ - | \$ 500 | \$ - | \$ - | \$ - | \$ 500 |
| 9030 | 8355 | Economic Develop/Marketing | \$ - | \$ - | \$ - | \$ 500 | \$ - | \$ - | \$ - | \$ 500 |
| 9030 | 8367 | Construction Management | \$ - | \$ - | \$ - | \$ 1,000 | \$ - | \$ - | \$ - | \$ 1,000 |
| 9030 | 9030 | Improvements Other Than Building | \$ - | \$ - | \$ - | \$ 491,000 | \$ - | \$ - | \$ - | \$ 491,000 |
| TOTAL EXPENDITURES | | | \$ - | \$ - | \$ - | \$ 500,000 | \$ - | \$ - | \$ - | \$ 500,000 |

Division 4326, Sewer Capital Construction
 Fund 503, Sewer Enterprise-Capital

Division:
 Department:
 Project:

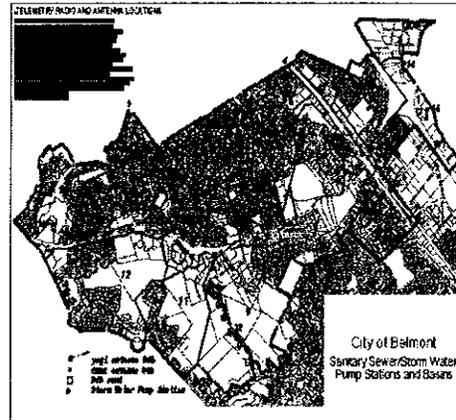
Sewer Capital Construction
 Public Works
 7073 -- Basin Rehabilitation Projects

Project Narrative:

Basin Rehabilitation Projects

Sanitary sewer rehabilitation is an ongoing program that requires continuous inspection and upgrading of the sewer system. The City completed the first cycle of inspection and rehabilitation in the period from 1992 through 2004. A new system master plan will be developed in FY06 under project 503-4326-7058 that will provide the strategy and plan for the next cycle of investigation and rehabilitation. Once inspection has been completed as described in project 503-4326-7071, the inspection records will be evaluated and rehabilitation project designed. Cost-effective sewer rehabilitation typically include combination of the following types of construction projects:

1. Sewer lining.
2. Sewer pipebursting.
3. Sewer spot repair to patch localized breaks or offsets in pipe sections that are otherwise in good condition.



FUNDING SOURCES

| Account | | Description | Actual | Estimated | Proposed | Planned | Planned | Planned | Planned | Total |
|------------------------|---------|--------------|--------------|-----------|----------|---------|------------|------------|------------|--------------|
| Acct | SubAcct | | Prior Actual | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | |
| 5120 | 5120 | Fund Balance | \$ - | \$ - | \$ - | \$ - | \$ 700,000 | \$ 700,000 | \$ 700,000 | \$ 2,100,000 |
| Funding Sources | | | \$ - | \$ - | \$ - | \$ - | \$ 700,000 | \$ 700,000 | \$ 700,000 | \$ 2,100,000 |

EXPENDITURES

| Account | | Description | Actual | Estimated | Proposed | Planned | Planned | Planned | Planned | Total |
|---------------------------|---------|----------------------------------|--------------|-----------|----------|---------|------------|------------|------------|--------------|
| Acct | SubAcct | | Prior Actual | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | |
| 9030 | 8331 | Engineering/Architectural | \$ - | \$ - | \$ - | \$ - | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 150,000 |
| 9030 | 8531 | Postage/Delivery Services | \$ - | \$ - | \$ - | \$ - | \$ 500 | \$ 500 | \$ 500 | \$ 1,500 |
| 9030 | 8550 | Printing & Binding | \$ - | \$ - | \$ - | \$ - | \$ 500 | \$ 500 | \$ 500 | \$ 1,500 |
| 9030 | 8641 | Repair & Maintenance Supplies | \$ - | \$ - | \$ - | \$ - | \$ 2,000 | \$ 2,000 | \$ 2,000 | \$ 6,000 |
| 9030 | 9030 | Improvements Other Than Building | \$ - | \$ - | \$ - | \$ - | \$ 647,000 | \$ 647,000 | \$ 647,000 | \$ 1,941,000 |
| TOTAL EXPENDITURES | | | \$ - | \$ - | \$ - | \$ - | \$ 700,000 | \$ 700,000 | \$ 700,000 | \$ 2,100,000 |

Division 4326, Sewer Capital Construction
 Fund 503, Sewer Enterprise-Capital

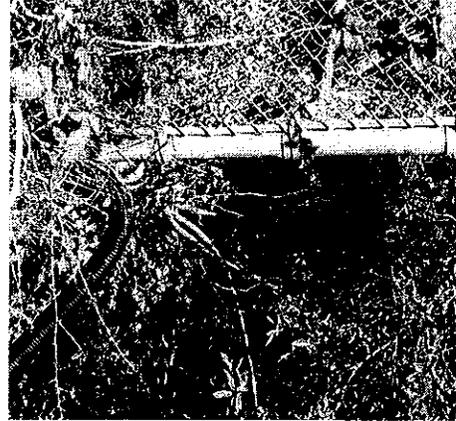
Division:
 Department:
 Project:

Sewer Capital Construction
 Public Works
 7074 -- San Juan Pump Station Stabiliza

Project Narrative:

San Juan Pump Station Stabilization

This project is for design and construction of creek bank stabilization to protect the San Juan Pump Station to be completed in FY04. The San Juan Sanitary Sewer Pump station is located at 3118 East Laurel Creek Road on the bank of East Laurel Creek. It is the City's largest pump station, built in 1956 to collect sewage from the western Cipriani, Plateau, and Skymont neighborhoods and pump it through a force main to the top of San Juan Boulevard for gravityflow to the Ralston trunk line. A recent inspection found that the creek bank supporting the northeast corner of the station building is failing. It is critical that the bank stabilization be completed before the FY07 set season to prevent damage to the foundation of the pump station.



FUNDING SOURCES

| Account | | Description | Actual | Estimated | Proposed | Planned | Planned | Planned | Planned | Total |
|------------------------|---------|--------------|---------------|-------------|-------------------|-------------|-------------|-------------|-------------|-------------------|
| Acct | SubAcct | | Prior Actual | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | |
| 5120 | 5120 | Fund Balance | \$ 251 | \$ - | \$ 220,000 | \$ - | \$ - | \$ - | \$ - | \$ 220,251 |
| Funding Sources | | | \$ 251 | \$ - | \$ 220,000 | \$ - | \$ - | \$ - | \$ - | \$ 220,251 |

EXPENDITURES

| Account | | Description | Actual | Estimated | Proposed | Planned | Planned | Planned | Planned | Total |
|---------------------------|---------|----------------------------------|---------------|-------------|-------------------|-------------|-------------|-------------|-------------|-------------------|
| Acct | SubAcct | | Prior Actual | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | |
| 9030 | 8531 | Postage/Delivery Services | \$ - | \$ - | \$ 500 | \$ - | \$ - | \$ - | \$ - | \$ 500 |
| 9030 | 8550 | Printing & Binding | \$ - | \$ - | \$ 500 | \$ - | \$ - | \$ - | \$ - | \$ 500 |
| 9030 | 8610 | General Supplies | \$ - | \$ - | \$ 2,000 | \$ - | \$ - | \$ - | \$ - | \$ 2,000 |
| 9030 | 9030 | Improvements Other Than Building | \$ 251 | \$ - | \$ 217,000 | \$ - | \$ - | \$ - | \$ - | \$ 217,251 |
| TOTAL EXPENDITURES | | | \$ 251 | \$ - | \$ 220,000 | \$ - | \$ - | \$ - | \$ - | \$ 220,251 |

Division 4326, Sewer Capital Construction
 Fund 503, Sewer Enterprise-Capital

Division:
 Department:
 Project:

Sewer Capital Construction
 Public Works
 7076 -- St. James-Waltham Cross Sewer Rehab

Project Narrative:

St. James – Waltham Cross Sewer Rehabilitation

6" sewer main on St. James Road and Waltham Cross is experiencing cracking and is partially deformed. This pipe shall be removed and replaced using open trench method. All laterals shall be reconnected. The portion of the street at the trench location will need to be repaved after the work on new sewer installation is completed.



FUNDING SOURCES

| Account | | Description | Actual | Estimated | Proposed | Planned | Planned | Planned | Planned | Total |
|------------------------|---------|--------------|--------------|-----------|----------|------------|---------|---------|---------|------------|
| Acct | SubAcct | | Prior Actual | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | |
| 5120 | 5120 | Fund Balance | \$ - | \$ - | \$ - | \$ 220,000 | \$ - | \$ - | \$ - | \$ 220,000 |
| Funding Sources | | | \$ - | \$ - | \$ - | \$ 220,000 | \$ - | \$ - | \$ - | \$ 220,000 |

EXPENDITURES

| Account | | Description | Actual | Estimated | Proposed | Planned | Planned | Planned | Planned | Total |
|---------------------------|---------|----------------------------------|--------------|-----------|----------|------------|---------|---------|---------|------------|
| Acct | SubAcct | | Prior Actual | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | |
| 9030 | 8331 | Engineering/Architectural | \$ - | \$ - | \$ - | \$ 10,000 | \$ - | \$ - | \$ - | \$ 10,000 |
| 9030 | 8531 | Postage/Delivery Services | \$ - | \$ - | \$ - | \$ 500 | \$ - | \$ - | \$ - | \$ 500 |
| 9030 | 8550 | Printing & Binding | \$ - | \$ - | \$ - | \$ 500 | \$ - | \$ - | \$ - | \$ 500 |
| 9030 | 8610 | General Supplies | \$ - | \$ - | \$ - | \$ 1,000 | \$ - | \$ - | \$ - | \$ 1,000 |
| 9030 | 9030 | Improvements Other Than Building | \$ - | \$ - | \$ - | \$ 208,000 | \$ - | \$ - | \$ - | \$ 208,000 |
| TOTAL EXPENDITURES | | | \$ - | \$ - | \$ - | \$ 220,000 | \$ - | \$ - | \$ - | \$ 220,000 |