

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

ART IN PUBLIC PLACES

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR THE CONTRIBUTION TO ART IN PUBLIC PLACES PER ORDINANCE 8860-A FOR ELIGIBLE PROJECTS FUNDED WITH WATER FUNDS.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0143BAB

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000

THE PUBLIC ART COMMITTEE RECOMMENDS TO THE MAYOR THE AMOUNT OF MONIES TO BE ALLOCATED FOR SELECTION, COMMISSIONING, ACQUISITION AND INSTALLATION OF INDIVIDUAL WORKS OF ART TO BE INCORPORATED AS A PART OF THE MUNICIPAL CONSTRUCTION PROJECT FOR WHICH THE MONIES WERE APPROPRIATED.

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

WATER MAIN EASEMENTS

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR ACQUISITION OF WATER UTILITY EASEMENTS NEEDED FOR CERTAIN FIRE MAINS, WATER MAINS AND LARGE METERS THROUGHOUT THE WATER SERVICE AREA. SPECIFIC AREAS WITHIN THE WATER DEPARTMENT'S SERVICE AREAS SUCH AS STATE AND COUNTY ROADWAYS REQUIRE THAT EASEMENTS BE OBTAINED FROM PRIVATE OWNERS. THE COST OF THE EASEMENTS ARE CONTROLLED BY CURRENT PROPERTY MARKET VALUES.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0243BAV

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$18,000

SPECIFIC LOCATIONS ARE NOT KNOWN IN ADVANCE AND ARE NORMALLY SHORT NOTICE REQUIREMENTS/REQUESTS.

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

MISCELLANEOUS WATER PRODUCTION PROJECTS

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR MISCELLANEOUS WATER PRODUCTION PROJECTS AT ALL PRODUCTION SITE LOCATIONS. CAPITAL PROJECTS INCLUDE HEATING, VENTILATION AND AIR CONDITIONING IMPROVEMENTS, PUMP IMPROVEMENTS, BUILDING USE IMPROVEMENTS AND RENOVATIONS. VALVE UPGRADE AND REPLACEMENT PROJECTS AT STORAGE AND RE-PUMP FACILITIES ARE ALSO INCLUDED IN THIS CATEGORY.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0343BAF

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000

LOCATIONS UNDER CONSIDERATION INCLUDE:

7125 NORTH 30TH STREET
17101 BRUCE B. DOWNS BOULEVARD
8006 NORTH 30TH STREET
3706 WISCONSIN
5602 WEST SITKA

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

HILLSBOROUGH RIVER PLANT BUILDING IMPROVEMENTS

LOCATION:

HILLSBOROUGH RIVER PLANT

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR IMPROVEMENTS THAT INCLUDE INTERIOR REPAIR AND PAINTING OF THE FILTER GALLERY, REPAIR OF THE OPERATIONS LAB FLOOR, AND RECONDITIONING BATHROOMS ON THE 1ST FLOOR OF THE FILTER BUILDING. ALSO, LIGHTING REPLACEMENT IN THE FILTER GALLERY, RECONDITIONING THE TILE FLOOR IN THE MAINTENANCE BUILDING, AND INTERIOR REPAIR AND PAINTING OF THE PUMP STATION BUILDING.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0343BAW

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$300,000						\$300,000

MAP LOCATION:



FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

MULTI-EFFECT DISTILLATION AT INCINERATOR

LOCATION:

MCKAY BAY SOLID WASTE COMPLEX

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR A DEMONSTRATION PROJECT TO VERIFY THE TECHNICAL AND ECONOMIC FEASIBILITY OF USING MULTIPLE EFFECT DISTILLATION (MED) TECHNOLOGY FOR THE TREATMENT OF RECLAIMED WATER FOR DIRECT POTABLE USE. THE PROPOSED TEST IS TO BE CONDUCTED AT THE CITY OF TAMPA MCKAY BAY SOLID WASTE COMPLEX.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0343BAX

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$255,000	\$240,000	\$320,000				\$815,000

MAP LOCATION:



FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

TREATMENT PLANT RAW WATER PUMP STATION IMPROVEMENTS

LOCATION:

HILLSBOROUGH RIVER PLANT

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR REPLACEMENT OF THE BOWL AND IMPELLER ASSEMBLY ON THE FOUR REMAINING VERTICAL LOW LIFT PUMPS. PUMPS CANNOT DELIVER RATED FLOW DESIGN DUE TO AGE AND DETERIORATION OF THE BOWL AND IMPELLER ASSEMBLY. THESE LOW SERVICE PUMPS ARE AN INTEGRAL PART OF THE TREATMENT INTAKE SYSTEM PROVIDING THE APPROPRIATE FLOW OF WATER FROM THE HILLSBOROUGH RIVER INTO THE SEDIMENTATION BASINS.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0343BAY

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$200,000						\$200,000

MAP LOCATION:



FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

HILLSBOROUGH RIVER DAM REHABILITATION

LOCATION:

HILLSBOROUGH RIVER DAM

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR CONCRETE REPAIRS, PAINTING AND REPAIRS TO THE SERVICE WALKWAY OF THE DAM. AN ANNUAL INSPECTION REPORT IS PREPARED FOR THE DEPARTMENT OUTLINING THE CONDITION OF THE DAM AND SPECIFIC IMPROVEMENTS OR REPAIRS NECESSARY TO MAINTAIN THE DAM. THE SPECIFIC RECOMMENDATIONS PROVIDED WITHIN THE REPORT ARE THEN DEVELOPED INTO CAPITAL PROJECTS ANNUALLY.

FUNDING SOURCE:

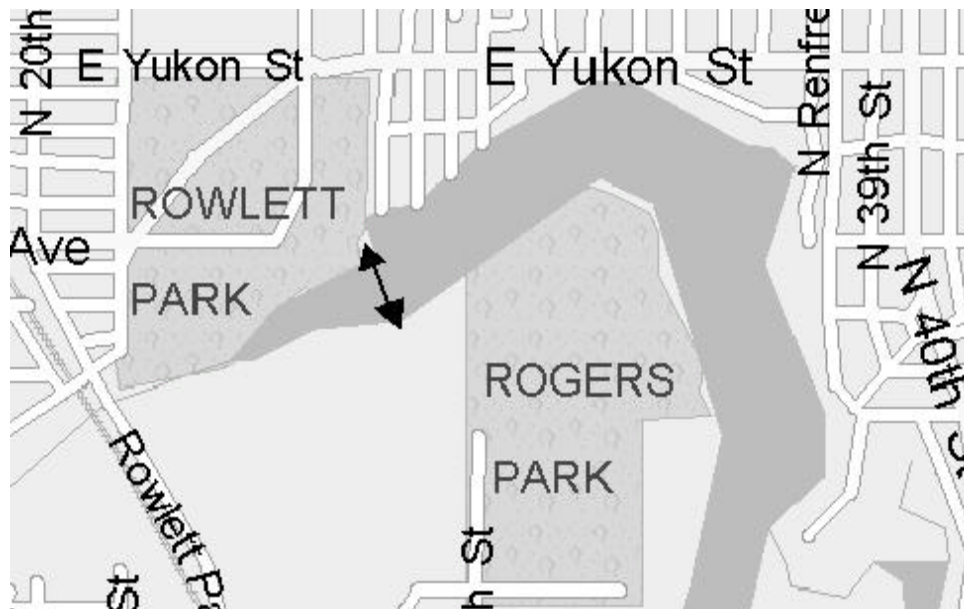
WATER FUND

INDEX CODE:

WT0343BCK

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$40,000	\$25,000					\$65,000

MAP LOCATION:



FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:
SLUDGE FACILITIES IMPROVEMENTS

LOCATION:
HILLSBOROUGH RIVER PLANT

RESPONSIBLE DEPARTMENT:
WATER

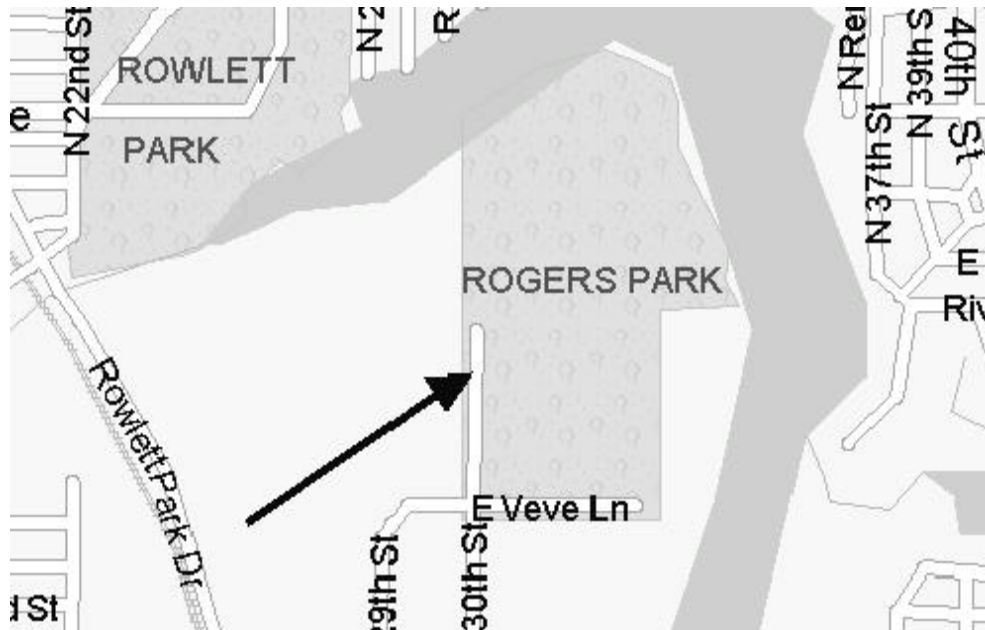
DESCRIPTION:
THIS PROJECT PROVIDES FOR PAVEMENT OF THE SLUDGE DRYING AREAS NEEDED TO REDUCE DRYING TIME ON SLUDGE. THIS WILL ALLOW A MORE EFFICIENT TURNOVER OF SLUDGE RESIDUALS AND ALLOW USE OF THE EXISTING DRYING AREA TO MEET THE DEMANDS OF INCREASED PRODUCTION UNDER OUR WATER QUALITY 2000 PLANT EXPANSION PROGRAM. PAVING THE ROADWAY WILL ALSO REDUCE DUST FROM TRUCK HAULING TRAFFIC.

FUNDING SOURCE:
WATER FUND

INDEX CODE:
WT0343BDA

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$100,000	\$400,000					\$500,000

MAP LOCATION:



FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

DISTRIBUTION UPGRADE AND RELOCATION W/DPW

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR THE UPGRADE AND RELOCATION OF WATER MAINS IN CONJUNCTION WITH THE PUBLIC WORKS, STORMWATER AND SANITARY SEWERS DEPARTMENTS. THESE UTILITY COORDINATION PROJECTS DEVELOPED BY PUBLIC WORKS, STORMWATER AND SANITARY SEWERS ARE COMPRISED OF CAPITAL IMPROVEMENTS WITHIN THE CITY'S RIGHTS-OF-WAY. WHEN THESE IMPROVEMENTS ARE IN CONFLICT WITH EXISTING WATER SERVICES AND MAINS, THE WATER DEPARTMENT IS IMPACTED AND SUBSEQUENT RELOCATION AND/OR REPLACEMENT OF WATER MAINS IS REQUIRED.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0443BAB

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$255,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,755,000

LOCATIONS UNDER CONSIDERATION INCLUDE:

TROY STREET FROM CHELSEA SOUTH
 WESTSHORE: PRESCOTT TO SOUTH WESTSHORE CIRCLE
 WESTSHORE: SOUTH WESTSHORE CIRCLE TO SOUTH OF GANDY BOULEVARD
 40TH STREET: HILLSBOROUGH TO FOWLER
 WESTSHORE AT WOODMERE
 HAMILTON AVENUE - DITCH METER RELOCATES

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

WATER DISTRIBUTION SYSTEM CEMENT MAIN REPLACEMENT

LOCATION:

VARIOUS – SEE BELOW

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR REPLACEMENT OF OBSOLETE PIPING AND PROVIDES INCREASED FIRE PROTECTION. AS AN OUTCOME OF THE MASTER PLAN COMPLETED IN FY98, IMPLEMENTATION OF THE REPLACEMENT AND RENEWAL OF 26 MILES OF CEMENT WATER MAINS INSTALLED PRIOR TO THE 1940'S AND 1950'S BY PRIVATELY-OWNED WATER COMPANIES, LATER ACQUIRED BY THE CITY WILL BEGIN IN FY02.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0443BAC

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,000,000

LOCATIONS UNDER CONSIDERATION INCLUDE:

BELMONT HEIGHTS
DREW PARK
SOUTH TAMPA

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

WATER MAIN REHABILITATIONS

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR THE REHABILITATION OR REPLACEMENT OF UNLINED CAST IRON PIPES THROUGHOUT THE WATER SERVICE AREA. THESE PIPES ARE 58 TO 113 YEARS OLD. IT IS ESTIMATED THAT APPROXIMATELY 160 MILES OF PIPE ARE CANDIDATES FOR REPLACEMENT OR RENEWAL. SOME REHABILITATION OPTIONS INCLUDE, BUT ARE NOT LIMITED TO THE FOLLOWING: DIRECTIONAL DRILLING OF NEW MAINS USING ALTERNATE MATERIAL, SUCH AS PVC OR HDPE; PIPE BURSTING USING THE EXISTING PIPE AS A CORRIDOR; AND CLEANING AND LINING OF THE EXISTING PIPE UTILIZING EPOXY COATING OR CEMENT MORTAR. THIS PROJECT WILL MINIMIZE OR ELIMINATE CUSTOMER CONCERNS RELATED TO WATER QUALITY.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0443BAD

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$3,600,000	\$3,600,000	\$3,600,000	\$3,600,000	\$3,600,000	\$3,600,000	\$21,600,000

LOCATIONS UNDER CONSIDERATION INCLUDE:

- NORFOLK STREET
- 22ND STREET
- SLIGH AVENUE
- 37TH STREET
- MOHAWK STREET
- 10TH STREET
- HILLSBOROUGH AVENUE
- M.L.KING, JR. BOULEVARD
- 9TH STREET
- COLUMBUS DRIVE
- TWIGGS STREET
- 17TH AVENUE

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

DELIVERY SYSTEM IMPROVEMENTS

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR MISCELLANEOUS WATER SYSTEM IMPROVEMENTS. THE IMPROVEMENTS INCLUDE PROJECTS THAT ALLEVIATE WATER PRESSURE AND WATER QUALITY CONCERNS. THEY INCLUDE REPLACEMENT OF SMALL MAINS AND THE IMPROVEMENTS PROVIDE FOR INCREASED FIRE PROTECTION.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0443BAX

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$1,500,000	\$1,100,000	\$1,200,000	\$1,100,000	\$1,100,000	\$1,100,000	\$7,100,000

LOCATIONS UNDER CONSIDERATION INCLUDE:

COTTRELL STREET TO ARMENIA AVENUE
56TH STREET NORTH OF 122ND AVENUE NORTH
58TH STREET AND 32ND AVENUE TO MARSHALL STREET
ADAMO DRIVE TO MAYDELL AVENUE

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

DISTRIBUTION UPGRADE AND RELOCATION W/FDOT

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR THE MANDATED UPGRADE AND RELOCATION OF EXISTING WATER MAINS IN CONJUNCTION WITH PROJECTS OF THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT). PROJECTS FUNDED IN FY02 INCLUDE FUNDS FOR SURVEY, DESIGN AND CONSTRUCTION. UTILITIES WITHIN THE RIGHT-OF-WAY CONTROLLED BY THE FDOT ARE REQUIRED TO RELOCATE OUTSIDE OF THE ROADWAY PAVEMENT. IN A SIGNIFICANT NUMBER OF CASES, THE WATER DEPARTMENT IS REQUIRED TO MOVE THEIR FACILITIES TO ACCOMMODATE THE WORK BY FDOT.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0443BAZ

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$800,000	\$1,600,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$8,400,000

LOCATIONS UNDER CONSIDERATION INCLUDE:

- I-275/1-4 INTERCHANGE-RELOCATION
- 1-4/CROSTOWN INTERCONNECT
- 1-4: 14TH TO 50TH STREETS
- 1-275: HOWARD FRANKLAND TO HIMES
- 1-275: HIMES TO HILLSBOROUGH RIVER
- BUSCH BOULEVARD AT 15TH STREET RAILROAD CROSSING
- 50TH STREET AT ADAMO DRIVE - ADD TURN LANES
- CROSTOWN-ELEVATED
- CROSTOWN-DOWNTOWN

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

FIRE PROTECTION/UNDERSIZED MAIN REPLACEMENT

LOCATION:

VARIOUS – SEE BELOW

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR THE INSTALLATION OF FIRE HYDRANTS AND THE REPLACEMENT OF UNDERSIZED WATER DISTRIBUTION MAINS IN THE DEPARTMENT'S SERVICE AREA. MOST OF THESE PIPES ARE MORE THAN 60 YEARS OLD AND ARE DETERIORATED, REQUIRING NUMEROUS REPAIRS. THE TAMPA WATER SYSTEM HAS APPROXIMATELY 480 MILES OF UNDERSIZED (PIPES 4-INCH IN DIAMETER OR SMALLER) REMAINING IN THE WATER DISTRIBUTION SYSTEM.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0443BBB

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$2,100,000	\$2,100,000	\$2,100,000	\$2,100,000	\$2,100,000	\$2,100,000	\$12,600,000

LOCATIONS UNDER CONSIDERATION INCLUDE:

MARY STREET AND ANNIE
 19TH STREET AND ANNIE
 20TH STREET AND ANNIE
 21ST STREET AND ANNIE
 97TH AVENUE: 19TH STREET TO 21ST STREET
 19TH STREET: 99TH AVENUE TO LINEBAUGH
 99TH STREET: 42ND STREET TO 46TH STREET
 PENINSULAR STREET: KINYON AVENUE TO NORTH BOULEVARD
 INDIANA STREET: RIDGE AVENUE TO OAKDALE AVENUE
 ORIENT STREET: RIDGE AVENUE TO NORTH BOULEVARD

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

DISTRIBUTION UPGRADE AND RELOCATION W/CRD

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR THE UPGRADE AND RELOCATION OF WATER MAINS IN CONJUNCTION WITH HILLSBOROUGH COUNTY ROAD DEPARTMENT (CRD) IMPROVEMENT PROJECTS. THESE ARE MANDATED RELOCATIONS WITHIN COUNTY RIGHTS-OF-WAY. EACH PROJECT THAT THE COUNTY DEVELOPS IS PRIMARILY COMPRISED OF ROADWAY, STORMWATER, SEWER AND WATER IMPROVEMENTS. IN A SIGNIFICANT NUMBER OF CASES, THE WATER DEPARTMENT IS REQUIRED TO MOVE THEIR FACILITIES TO ACCOMMODATE THE WORK BY THE COUNTY. THE DESIGN AND CONSTRUCTION SCHEDULES ARE DICTATED BY HILLSBOROUGH COUNTY.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0443BBC

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$700,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,200,000

LOCATIONS UNDER CONSIDERATION INCLUDE:

- 132ND AND TALIAFERRO
- 58TH STREET AND 122ND AVENUE
- 42ND STREET NORTH OF FLETCHER
- 137TH AND SUMMITT
- 148TH AND RANCH LAKE
- ABBAY LANE AND 56TH STREET
- OLA SOUTH OF 131ST
- CENTRAL BETWEEN 124TH AND 127TH
- CLIFTON STREET: YORKSHIRE TO SAWYER
- WEST HANNA AVENUE TO THERESA STREET
- IDLEWILD AVENUE AT HENRY AVENUE CANAL

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

DISTRIBUTION METER RENEWAL AND REPLACEMENT

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR THE CONTINUING ANNUAL RESIDENTIAL METER REPLACEMENT PROGRAM TO REDUCE NON-REVENUE PRODUCING WATER PUMPAGE. ON AVERAGE, APPROXIMATELY 15,000 WATER METERS ARE REPLACED DURING A FISCAL YEAR. THE PROGRAM IS SCHEDULED TO SYSTEMATICALLY ROTATE THROUGHOUT THE SERVICE AREA BASED ON METER AGE AND USAGE.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0443BBG

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$750,000

FY02 LOCATIONS HAVE NOT YET BEEN DETERMINED.

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

NEW FIRE SERVICES

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR THE INSTALLATION OF NEW FIRE SERVICES FOR NEW CUSTOMERS AND BACKFLOW PREVENTION DEVICES THROUGHOUT THE WATER SERVICE AREA. THIS ACTIVITY IS TOTALLY CUSTOMER DRIVEN AND TAKES PLACE ANYWHERE WITHIN THE TAMPA WATER DEPARTMENT'S SERVICE AREA BOTH IN THE COUNTY AND WITHIN THE CITY LIMITS. NEW CUSTOMERS APPLY FOR FIRE PROTECTION SERVICE, APPLICATIONS ARE REVIEWED AND A SERVICE COMMITMENT IS MADE BY THE WATER DEPARTMENT. PAYMENT OF THE APPROPRIATE FEES ARE PROVIDED BY THE CUSTOMER AND A FIRE LINE PROJECT IS THEN DESIGNED AND CONSTRUCTED.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0443CBL

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$500,000	\$500,000	\$400,000	\$500,000	\$500,000	\$500,000	\$2,900,000

NEW FIRE SERVICES ARE REQUESTED PRIMARILY IN COMMERCIAL ESTABLISHMENTS INCLUDING OLD BUILDINGS BEING RENOVATED, AS IN YBOR CITY, AS WELL AS NEW BUILDINGS SUCH AS HOTELS, RESTAURANTS AND WAREHOUSES. FIRE LINES ARE REQUIRED IN COMMERCIAL ESTABLISHMENTS BY THE INSURANCE INDUSTRY, AND CITY AND COUNTY FIRE DEPARTMENTS.

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

CUSTOMER REQUIRED MAIN EXTENSIONS

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR THE CONSTRUCTION OF WATER DISTRIBUTION MAINS THROUGHOUT THE SERVICE AREA TO PROVIDE SERVICE TO NEW CUSTOMERS AND EXPAND THE SYSTEM. THIS ACTIVITY IS TOTALLY CUSTOMER DRIVEN AND TAKES PLACE ANYWHERE WITHIN THE TAMPA WATER DEPARTMENT'S SERVICE AREA BOTH IN THE COUNTY AND WITHIN THE CITY LIMITS. NEW CUSTOMERS APPLY FOR WATER SERVICE, APPLICATIONS ARE REVIEWED AND A SERVICE COMMITMENT IS MADE BY THE WATER DEPARTMENT. PAYMENT OF THE APPROPRIATE FEES ARE PROVIDED BY THE CUSTOMER AND A WATER MAIN PROJECT IS THEN DESIGNED AND CONSTRUCTED.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0443CBM

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$615,000	\$600,000	\$500,000	\$600,000	\$600,000	\$600,000	\$3,515,000

CUSTOMERS REQUEST SERVICE IN BOTH NEW GROWTH AREAS SUCH AS NEW TAMPA AS WELL AS IN ALL AREAS THAT ARE WITHIN THE CITY/COUNTY SERVICE AREA. SOME ARE CURRENTLY BEING SERVICED BY WELLS AND WOULD LIKE TO BE SERVICED BY THE TAMPA WATER DEPARTMENT AND OTHERS ARE NEW CONSTRUCTION PROJECTS. THESE PROJECTS ARE ONLY DONE UPON CUSTOMER REQUEST.

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

NEW METERED SERVICES

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR THE INSTALLATION OF NEW WATER METERED SERVICES TO NEW CUSTOMERS AND BACK FLOW PREVENTION DEVICES THROUGHOUT THE WATER SERVICE AREA. NEW CUSTOMERS APPLY FOR LARGE WATER SERVICE, APPLICATIONS ARE REVIEWED AND A SERVICE COMMITMENT IS MADE BY THE WATER DEPARTMENT. PAYMENT OF THE APPROPRIATE FEES ARE PROVIDED BY THE CUSTOMER AND A NEW METER PROJECT IS THEN DESIGNED AND CONSTRUCTED.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0443CBR

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$175,000	\$175,000	\$175,000	\$175,000	\$175,000	\$175,000	\$1,050,000

NEW METERED SERVICES ARE REQUESTED PRIMARILY IN COMMERCIAL ESTABLISHMENTS INCLUDING OLD BUILDINGS BEING RENOVATED, AS IN YBOR CITY, AS WELL AS NEW BUILDINGS SUCH AS HOTELS, RESTAURANTS AND WAREHOUSES.

FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

NORTHEAST TRANSMISSION MAIN CONSTRUCTION

LOCATION:

TRANSMISSION SYSTEM

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR INSTALLATION OF TRANSMISSION MAINS TO SERVE THE STAR PROPERTIES ALONG CROSS CREEK BOULEVARD. CITY WATER IS PLANNED FROM HERITAGE ISLES TO MORRIS BRIDGE ROAD BASED ON DEVELOPMENT AGREEMENTS FOR ANNEXATION. AS A PART OF THE DEPARTMENT'S NORTHEAST MASTER PLAN FOR WATER SERVICE, THE TRANSMISSION SYSTEM IS EXTENDED AND EXPANDED TO SUPPLY SUFFICIENT WATER TO THESE AREAS AS THEY DEVELOP. THE SCHEDULE FOR THESE IMPROVEMENTS IS CONTROLLED BY THE DEVELOPER'S SCHEDULES AND THE ANNEXATION PROCESS.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0443CCX

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$364,000						\$364,000

MAP LOCATION:



FY02-07 CAPITAL IMPROVEMENT PROJECT

TITLE:

NEW TAMPA LOOP TRANSMISSION SYSTEM

LOCATION:

NEW TAMPA

RESPONSIBLE DEPARTMENT:

WATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR A TRANSMISSION LOOPING PROJECT AND BYPASS OPERATION FOR THE NEW TAMPA AREA ALONG COMMERCE PARK DRIVE, A PROPOSED EAST-WEST ROADWAY AND NEW TAMPA BOULEVARD.

FUNDING SOURCE:

WATER FUND

INDEX CODE:

WT0443CCY

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>TOTAL</u>
\$600,000						\$600,000

DEVELOPMENT IS CURRENTLY ON COMMERCE PARK BOULEVARD. A NEW EAST-WEST ROADWAY IS SCHEDULED TO BE INSTALLED WITH A BRIDGE OVER I-75. THE WATER MAIN FOLLOWS THE CORRIDOR FOR THIS ROADWAY AND WILL PROVIDE WATER SERVICE TO THE NEW TAMPA AREA.