

FY04-09 CAPITAL IMPROVEMENT PROJECT

TITLE:

STORMWATER IMPROVEMENTS

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

STORMWATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR PLANNING, DESIGN AND CONSTRUCTION OF CAPITAL IMPROVEMENT PROJECTS TO REHABILITATE AND RETROFIT STORM SEWERS. FUNDING ALSO PROVIDES FOR POND FENCING AND BEAUTIFICATION, CONSULTING AND TESTING SERVICES, CONCRETE STRUCTURES AND CURBING. MINOR STORMWATER IMPROVEMENTS ARE AN INTEGRAL PART OF THE CITY OF TAMPA'S DRAINAGE SYSTEM AND THE CITY'S MASTER DRAINAGE PLAN.

FUNDING SOURCE:

STORMWATER FUND

INDEX CODE:

ST50172AV

<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>TOTAL</u>
\$955,000	\$1,000,000					\$1,955,000

LOCATIONS UNDER CONSIDERATION INCLUDE:

MENDENHALL DRIVE TO ALBANY AVENUE, SOUTH OF HILLSBOROUGH AVENUE
 EUCLID AVENUE: WESTSHORE BOULEVARD TO WEST RENELLIE CIRCLE

FY04-09 CAPITAL IMPROVEMENT PROJECT

TITLE:

FOREST HILLS DRAINAGE IMPROVEMENTS

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

STORMWATER

DESCRIPTION:

THIS PROJECT ADDRESSES INADEQUATE STORMWATER DRAINAGE IN SEVERAL LOCATIONS IN THE FOREST HILLS NEIGHBORHOOD. NEW INLETS AND PIPE WILL BE CONSTRUCTED ON FOREST HILLS PLACE FROM ROME CIRCLE TO PERDIZ STREET AND ON PERDIZ STREET BETWEEN FOREST HILLS DRIVE AND WILLOW AVENUE. THIS PROJECT WILL ALSO PROVIDE AN OPPORTUNITY TO CONSTRUCT NEW WASTEWATER SERVICE TO RESIDENTS ON PERDIZ STREET AND ON FOREST HILLS DRIVE.

FUNDING SOURCE:

STORMWATER FUND

INDEX CODE:

ST50172DD

<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>TOTAL</u>
\$175,000						\$175,000

LOCATIONS UNDER CONSIDERATION INCLUDE:

1306-1315 WEST PERDIZ STREET
 9601-9617 FOREST HILLS DRIVE

FY04-09 CAPITAL IMPROVEMENT PROJECT

TITLE:

SOUTH COURT DRIVE DRAINAGE SYSTEM

LOCATION:

6708-6734 SOUTH COURT DRIVE

RESPONSIBLE DEPARTMENT:

STORMWATER

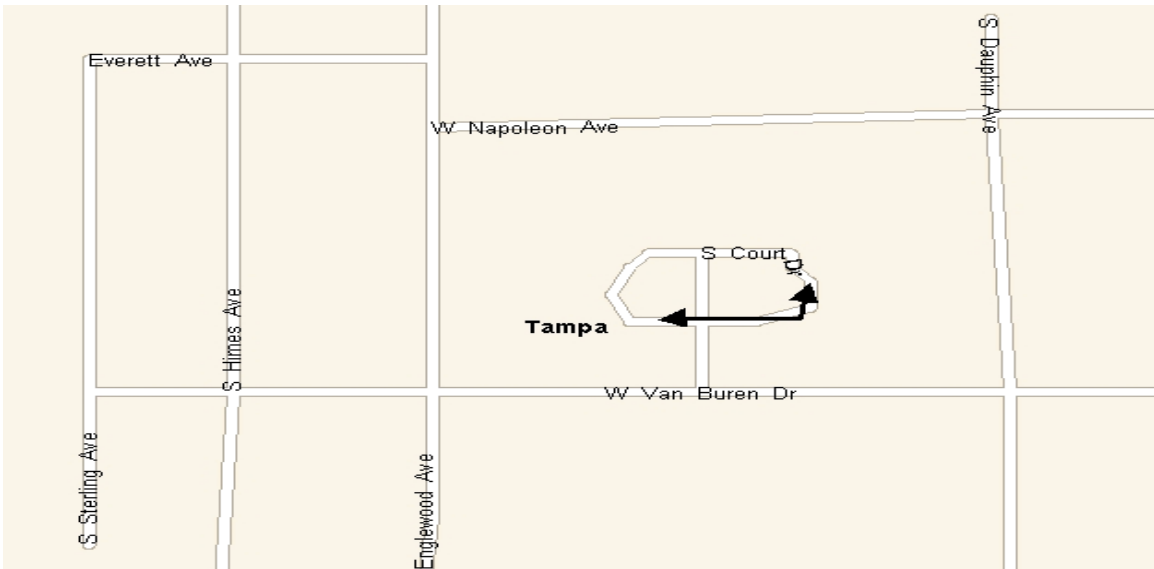
DESCRIPTION:

THIS PROJECT PROVIDES FOR A DRAINAGE SYSTEM TO A NEIGHBORHOOD, WHICH WAS PLATTED MANY YEARS AGO WITHOUT BENEFIT OF INFRASTRUCTURE. RESIDENCES HAVE BEEN CONSTRUCTED IN THIS AREA, BUT LACK CITY FACILITIES. NEW INLETS AND PIPE WILL DRAIN THIS AREA TO AN EXISTING DITCH SYSTEM ON DAUPHIN AVENUE. THIS PROJECT ALSO PROVIDES AN OPPORTUNITY FOR OTHER INFRASTRUCTURE IMPROVEMENTS SUCH AS STREET PAVING AND WASTEWATER SERVICE.

FUNDING SOURCE: STORMWATER FUND	INDEX CODE: ST50172DE
---	---------------------------------

<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>TOTAL</u>
\$135,000						\$135,000

MAP LOCATION:



FY04-09 CAPITAL IMPROVEMENT PROJECT

TITLE:

ACLINE DRIVE AT 50TH STREET DRAINAGE IMPROVEMENTS

LOCATION:

5100 EAST ACLINE DRIVE

RESPONSIBLE DEPARTMENT:

STORMWATER

DESCRIPTION:

THIS PROJECT ALLEVIATES FLOODING IN THE ACLINE DRIVE RIGHT-OF-WAY EAST OF 50TH STREET. THIS LOCATION IS THE ENTRANCE TO THE UNITED PARCEL SERVICE (UPS) TAMPA SERVICE CENTER. THE GRADE OF THE PAVEMENT ON ACLINE DRIVE WILL BE RAISED AND THE DRAINAGE SYSTEM WILL BE RE-CONSTRUCTED ACCORDINGLY.

FUNDING SOURCE:

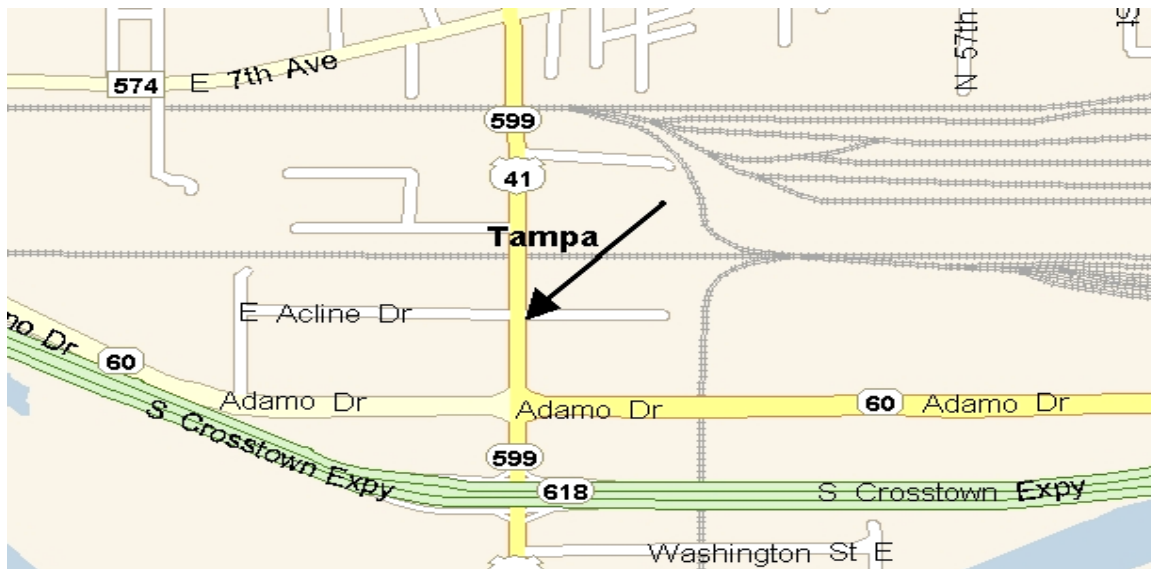
STORMWATER FUND

INDEX CODE:

ST50172DF

<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>TOTAL</u>
\$200,000						\$200,000

MAP LOCATION:



FY04-09 CAPITAL IMPROVEMENT PROJECT

TITLE:

FLOODING RELIEF PROJECTS

LOCATION:

VARIOUS - SEE BELOW

RESPONSIBLE DEPARTMENT:

STORMWATER

DESCRIPTION:

THIS PROJECT ADDRESSES FLOODING PROBLEMS AT VARIOUS LOCATIONS THROUGHOUT THE CITY. IT COMBINES 18 OF THE LESS COSTLY SOLUTIONS FOR ISOLATED FLOODING INTO ONE CONTRACT, THUS BENEFITING FROM THE ECONOMY OF SCALE. PLANS WILL BE DEVELOPED AND BID TO A CONTRACTOR, WHO WILL SCHEDULE CONSTRUCTION BY PRIORITY. ALL OF THE PROBLEMS TO BE ADDRESSED BY THIS PROJECT ARE HIGH ON THE STORMWATER DEPARTMENT'S LIST OF PRIORITY FLOODING-RELIEF LOCATIONS.

FUNDING SOURCE:

STORMWATER FUND

INDEX CODE:

ST50172DG

<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>TOTAL</u>
\$1,285,000						\$1,285,000

LOCATIONS UNDER CONSIDERATION INCLUDE:

BAYSHORE BOULEVARD AND CARDY STREET
 GENESSEE STREET AND 39TH STREET
 CLIFTON STREET WEST
 MOODY AVENUE/STROUD AVENUE
 HIGHLAND AVENUE
 RIO VISTA AVENUE
 HOLLAND STREET
 NORTH BAY STREET
 LANTANA AND POINSETTIA

MACDILL AVENUE SOUTH
 LEMON STREET
 OREGON AVENUE
 ROLAND STREET
 WALL STREET
 HAMILTON AVENUE
 TEMPLE HEIGHTS ROAD
 HIMES AVENUE
 TAMPA BAY BOULEVARD AND GOMEZ AVENUE

FY04-09 CAPITAL IMPROVEMENT PROJECT

TITLE:

BAYSIDE DRIVE: IDLEWOOD DRIVE TO SWANN AVENUE OUTFALL REPLACEMENT

LOCATION:

800-836 BAYSIDE DRIVE

RESPONSIBLE DEPARTMENT:

STORMWATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR THE REPLACEMENT OF TEN INADEQUATELY-SIZED 8-INCH OUTFALLS ON BAYSIDE DRIVE WITH APPROPRIATELY SIZED PIPES. THIS LOCATION REQUIRES FREQUENT MAINTENANCE DUE TO THE UNDERSIZED PIPES AND ADVANCED AGE OF THE SYSTEM. THE REPLACEMENT SYSTEM WILL REDUCE THE POTENTIAL FOR LOCALIZED STREET FLOODING.

FUNDING SOURCE:

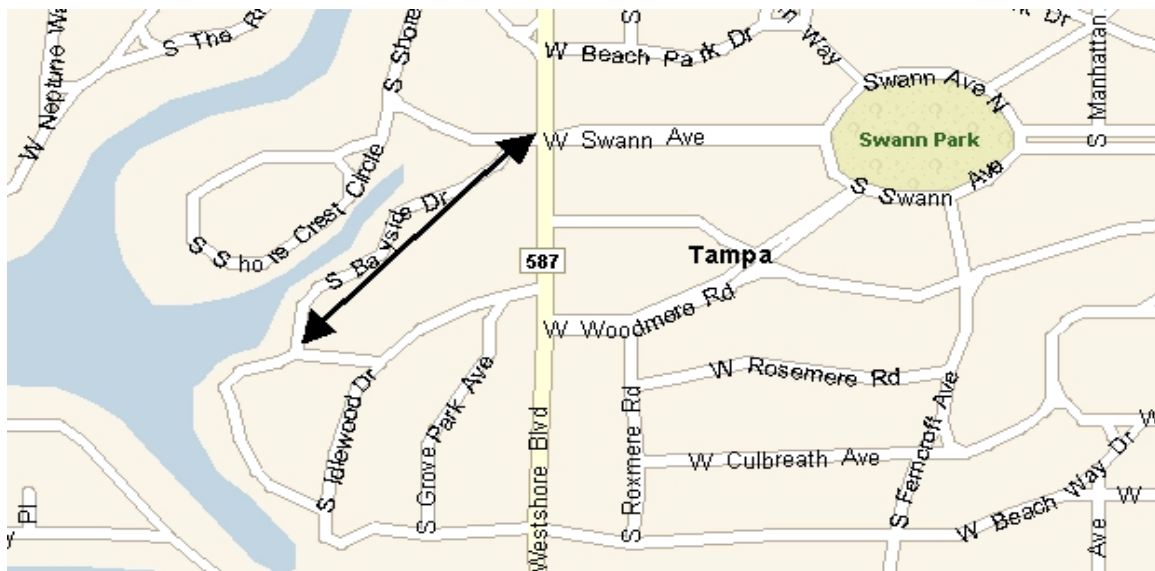
STORMWATER FUND

INDEX CODE:

ST50172DH

<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>TOTAL</u>
\$123,000						\$123,000

MAP LOCATION:



FY04-09 CAPITAL IMPROVEMENT PROJECT

TITLE:

YBOR OUTFALL FLOOD CONTROL

LOCATION:

1601 WEST ADAMO DRIVE

RESPONSIBLE DEPARTMENT:

STORMWATER

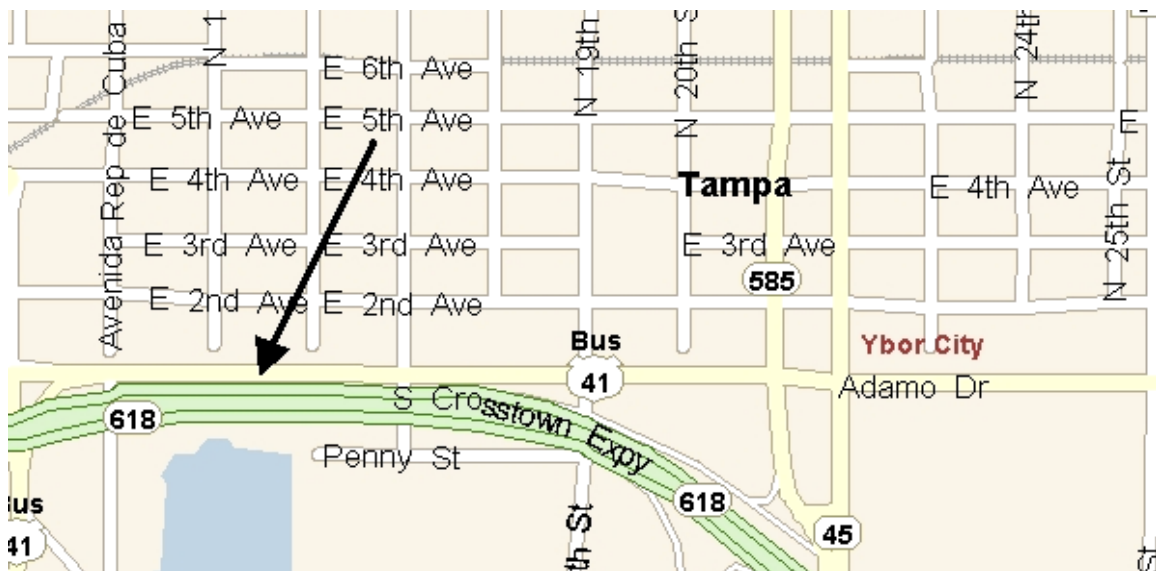
DESCRIPTION:

THIS PROJECT PROVIDES FOR FLOOD CONTROL DURING EXTREME RAINFALL EVENTS THAT CURRENTLY CAN CAUSE PROPERTY DAMAGE AND DISRUPTIONS TO TRAFFIC AND BUSINESS FUNCTIONS IN THE CENTRAL PORTION OF THE YBOR CITY DISTRICT. THIS PROJECT WILL ALLEVIATE SURCHARGING IN THE MAIN STORMWATER DRAINAGE SYSTEM SERVING THIS AREA. AN EASEMENT ACROSS PRIVATE PROPERTY WILL BE NEEDED IN ORDER TO CONSTRUCT THE PROPOSED CAPACITY IMPROVEMENTS.

FUNDING SOURCE: STORMWATER FUND	INDEX CODE: ST50172DJ
---	---------------------------------

<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>TOTAL</u>
\$400,000						\$400,000

MAP LOCATION:



FY04-09 CAPITAL IMPROVEMENT PROJECT

TITLE:

21ST AVENUE: 42ND STREET TO 46TH STREET PIPE REHABILITATION

LOCATION:

4200-4600 21ST AVENUE

RESPONSIBLE DEPARTMENT:

STORMWATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR THE REHABILITATION OF 650 LINEAR FEET OF 18-INCH REINFORCED CONCRETE PIPE, 780 LINEAR FEET OF 19X30-INCH ELLIPTICAL REINFORCED CONCRETE PIPE AND 600 LINEAR FEET OF 24X38-INCH ELLIPTICAL REINFORCED CONCRETE PIPE. THESE PIPES REQUIRE FREQUENT MAINTENANCE DUE TO SOIL INTRUSION INTO LEAKING PIPE JOINTS. THE UTILIZATION OF NO-DIG METHODS WILL ELIMINATE THE NEED TO DIG UP THE ENTIRE ROADWAY, GREATLY REDUCING RESTORATION COSTS AND MINIMIZING DISRUPTION TO THE NEIGHBORHOOD.

FUNDING SOURCE:

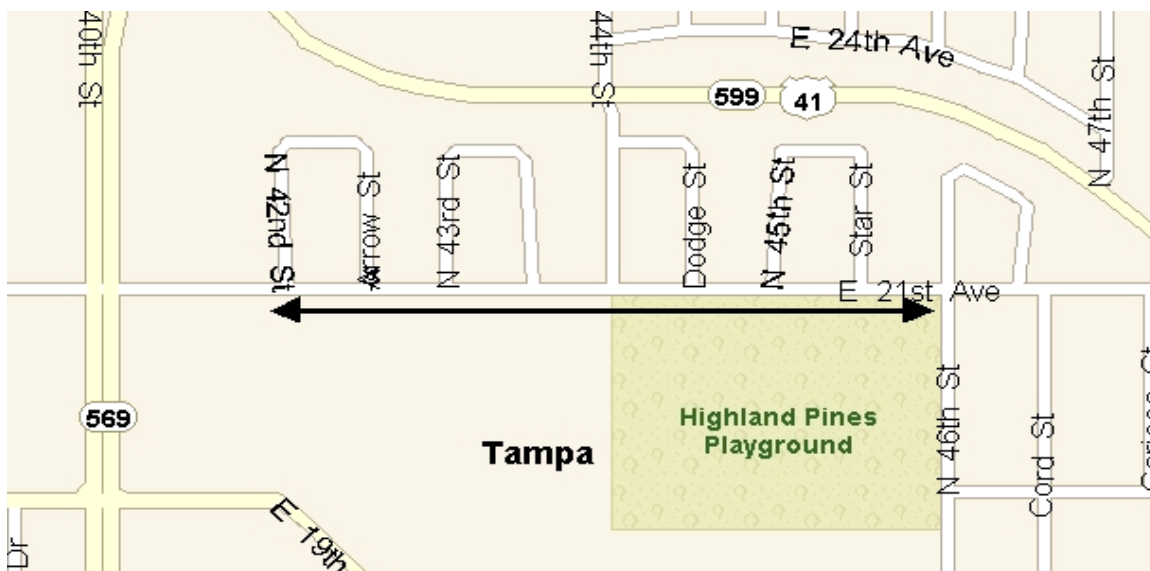
STORMWATER FUND

INDEX CODE:

ST50172DK

<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>TOTAL</u>
\$310,000						\$310,000

MAP LOCATION:



FY04-09 CAPITAL IMPROVEMENT PROJECT

TITLE:

WEST COLUMBUS DRIVE DRAINAGE IMPROVEMENTS

LOCATION:

2946 WEST COLUMBUS DRIVE

RESPONSIBLE DEPARTMENT:

STORMWATER

DESCRIPTION:

THIS PROJECT ALLEVIATES FLOODING OCCURRING AT A LOW AREA BEHIND KING'S MANOR HOUSING. A LOW AREA ON THE DEAD-END OF ST. JOSEPH STREET WEST OF HABANA AVENUE WOULD BE REDIRECTED TO DRAIN TO THE EAST, THUS ELIMINATING AN AREA OF CHRONIC STORMWATER PONDING.

FUNDING SOURCE: STORMWATER FUND	INDEX CODE: ST50172DL
---	---------------------------------

<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>TOTAL</u>
\$200,000						\$200,000

MAP LOCATION:



FY04-09 CAPITAL IMPROVEMENT PROJECT

TITLE:

STORMWATER CULVERT REHABILITATION

LOCATION:

VARIOUS

RESPONSIBLE DEPARTMENT:

STORMWATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR THE REHABILITATION OF MINOR DITCH AND CULVERT CONVEYANCES. PERIODIC IMPROVEMENTS TO THESE SYSTEMS ARE NECESSARY TO ENSURE PROPER NEIGHBORHOOD DRAINAGE. MINOR DITCHES AND CULVERTS ARE AN INTEGRAL PART OF THE CITY'S DRAINAGE SYSTEM.

FUNDING SOURCE:

STORMWATER FUND

INDEX CODE:

<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>TOTAL</u>
	\$1,240,000					\$1,240,000

FY04-09 CAPITAL IMPROVEMENT PROJECT

TITLE:

STORMWATER SYSTEM REHABILITATION

LOCATION:

VARIOUS

RESPONSIBLE DEPARTMENT:

STORMWATER

DESCRIPTION:

THIS PROJECT PROVIDES FOR THE REHABILITATION OF MAJOR STORM SEWER AND DITCH CONVEYANCES. LARGE SYSTEMS REQUIRE REHABILITATION TO IMPROVE DRAINAGE AND TO REDUCE PERIODIC MAINTENANCE COSTS. MAJOR CONVEYANCE SYSTEMS ARE AN INTEGRAL PART OF THE CITY'S DRAINAGE SYSTEM.

FUNDING SOURCE:

STORMWATER FUND

INDEX CODE:

<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>TOTAL</u>
	\$330,000	\$330,000	\$330,000	\$330,000	\$330,000	\$1,650,000