

FY07-12 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Bulk Fluid Distribution System

RESPONSIBLE DEPARTMENT:
Fleet Maintenance

LOCATION:
1508 North Clark Avenue

FUNDING SOURCE:
Fleet Maintenance Fund

PROJECT DESCRIPTION:

This project provides for the installation of a bulk fluid delivery system within the central maintenance facility. This system will eliminate the use of barrels and drums of oil, hydraulic fluids and coolants. One or more multi-material bulk storage vessels will be installed with distribution piping running to the various service areas. This will eliminate technicians manually changing oil barrels which allows greater inventory control and reduces the chance of spills and the associated impact on the environment.



INDEX CODE: FM50593AW

PROJECT ID: FM-07-004

	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>TOTAL</u>
FUNDING:	\$247,477						\$247,477

LAND ACQUISITION							
DESIGN							
BID							
AWARD							
CONSTRUCTION							

FY07-12 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Perimeter Wall at Fleet and Solid Waste Yard

RESPONSIBLE DEPARTMENT:
Fleet Maintenance

LOCATION:
1508 North Clark Avenue

FUNDING SOURCE:
Fleet Maintenance Fund

PROJECT DESCRIPTION:

This project provides for the extension of a concrete wall for a distance of 1,500 linear feet, north and east around Jim Walter Park and north along Grady Avenue. This wall will obscure the view of the parking areas for refuse vehicles, the fleet maintenance yard, out of service equipment and employee parking. In addition to the aesthetic improvement for the neighborhood, it will provide additional security for city property and act as a deterrent to vandalism and the potential threat of theft of city vehicles.



INDEX CODE: FM50593AX

PROJECT ID: FM-07-007

	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>TOTAL</u>
FUNDING:	\$10,728	\$107,280					\$118,008

LAND ACQUISITION							
DESIGN							
BID							
AWARD							
CONSTRUCTION							

FY07-12 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Additional Fuel Tanks at Central Fleet Maintenance

RESPONSIBLE DEPARTMENT:
Fleet Maintenance

LOCATION:
1508 North Clark Avenue

FUNDING SOURCE:
Fleet Maintenance Fund

PROJECT DESCRIPTION:

This project provides for the installation of two 15,000 gallon storage tanks at central fleet maintenance. These tanks would be manifolded to existing tanks to provide a total of 30,000 gallons of diesel and 30,000 gallons of unleaded gasoline. When hurricanes are approaching the area, fuel supplies become tight and it is difficult to obtain reliable fuel deliveries. Increasing the city's on-site storage provides an extra margin of safety, particularly after a major storm event, by ensuring that there is sufficient fuel available for city operations until supplies return to normal.



INDEX CODE: PROJECT ID: FM-07-006

	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>TOTAL</u>
FUNDING:		\$399,227					\$399,227

LAND ACQUISITION							
DESIGN							
BID							
AWARD							
CONSTRUCTION							

FY07-12 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Canopies at Central Fleet Maintenance

RESPONSIBLE DEPARTMENT:
Fleet Maintenance

LOCATION:
1508 North Clark Avenue

FUNDING SOURCE:
Fleet Maintenance Fund

PROJECT DESCRIPTION:

This project provides for the installation of four metal canopies at central fleet maintenance. One will be installed along the north wall for use by the truck line shop and three others on the southeast and west sides of the building for use by the heavy equipment shop. When the shop bays are full due to heavy workload or vehicles awaiting parts or down for lengthy repairs, it becomes necessary to work on vehicles and equipment outside. This work is disrupted by rain, resulting in extended downtime. This project will allow work to continue during all but the most severe weather and will provide shade for the service personnel during the summer months.



INDEX CODE: PROJECT ID: FM-07-005

	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>TOTAL</u>
FUNDING:		\$262,993					\$262,993

LAND ACQUISITION							
DESIGN							
BID							
AWARD							
CONSTRUCTION							

FY07-12 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Tire and Lube Shop

RESPONSIBLE DEPARTMENT:
Fleet Maintenance

LOCATION:
1508 North Clark Avenue

FUNDING SOURCE:
Fleet Maintenance Fund

PROJECT DESCRIPTION:

This project provides for the construction of a tire and lube shop at central fleet maintenance. Currently, large vehicle tires are changed in an area within the heavy equipment shop. This area is heavily congested with vehicle and pedestrian traffic, and the access doors are barely wide enough to allow large vehicles to enter. The existing lube shop is located adjacent, and at a right angle, to the tire changing area. There is no drive-through capability, so vehicles must back out, causing a safety hazard. This project would replace the existing lube and tire areas with a modern, drive-through, four bay shop with storage.



INDEX CODE:

PROJECT ID: FM-06-001

	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>TOTAL</u>
FUNDING:		\$179,000	\$1,445,173				\$1,624,173

LAND ACQUISITION							
DESIGN							
BID							
AWARD							
CONSTRUCTION							

FY07-12 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Fleet Maintenance Yard Parking Area Improvements

RESPONSIBLE DEPARTMENT:
Fleet Maintenance

LOCATION:
1508 North Clark Avenue

FUNDING SOURCE:
Fleet Maintenance Fund

PROJECT DESCRIPTION:

This project provides for the redesign and renovation of the roads and parking areas at central fleet maintenance. The entire site is underlain by an old landfill and the subsequent settling, exacerbated by the constant traffic of heavy vehicles, has created many large depressions in the active areas of the site. These areas hold water which then percolates through the cracked asphalt and further adds to the settling problem. Also, the active roads and parking areas used for vehicles being delivered, repaired or awaiting disposal are poorly designed. This project provides for the removal of the asphalt and subsurface debris, as well as for installation of new surfaces, curbs and drainage structures.



INDEX CODE:

PROJECT ID: FM-07-002

	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>TOTAL</u>
FUNDING:					\$1,282,230	\$5,578,204	\$6,860,434

LAND ACQUISITION							
DESIGN							
BID							
AWARD							
CONSTRUCTION							

FY07-12 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Solid Waste / Fleet Maintenance Parking Garage

RESPONSIBLE DEPARTMENT:
Fleet Maintenance

LOCATION:
4010 West Spruce Street

FUNDING SOURCE:
Fleet Maintenance Fund

PROJECT DESCRIPTION:
This project provides for the construction of a four-level, 500-space parking garage for personal and city vehicles, including required handicapped spaces. Located parallel to North Clark Avenue and south of the solid waste administration building, the parking garage will allow for future expansion. The placement was recommended to be next to the administration building in order to curb personal vehicle access into the compound.



INDEX CODE: PROJECT ID: FM-07-008

	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>TOTAL</u>
FUNDING:				\$401,768	\$4,266,322		\$4,668,090

LAND ACQUISITION							
DESIGN							
BID							
AWARD							
CONSTRUCTION							

FY07-12 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
New Tampa Area Refueling Station

RESPONSIBLE DEPARTMENT:
Fleet Maintenance

LOCATION:
To Be Determined

FUNDING SOURCE:
Fleet Maintenance Fund

PROJECT DESCRIPTION:
This project provides for the construction of a fueling station in the New Tampa area. With the rapid growth in the northern part of the city, there is a need to provide fueling facilities for city vehicles operating in that area. Placing the fuel site on city or county owned property will reduce project costs. This fuel site would be utilized by fire rescue as well as other city departments.



INDEX CODE: PROJECT ID: FM-07-003

	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>TOTAL</u>
FUNDING:					\$399,227		\$399,227

LAND ACQUISITION							
DESIGN							
BID							
AWARD							
CONSTRUCTION							