

FY09-14 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
On-Line Monitoring Distribution

RESPONSIBLE DEPARTMENT:
Water

LOCATION:
7125 North 30th Street

FUNDING SOURCE:
2007 Water Bond

PROJECT DESCRIPTION:

This project provides for the installation of on-line, real-time monitoring of the drinking water distribution system for possible contamination due to outside intervention. The Environmental Protection Agency requires cities to undergo vulnerability assessments. This project allows for additional full on-line monitoring to enhance the monitoring already in place.



INDEX CODE:

PROJECT ID: WT-08-019

FUNDING:	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>TOTAL</u>
	\$388,950						\$388,950

Land Acquisition							
Design							
Bid							
Award							
Construction							

FY09-14 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Neighborhood Drop-Off Site Facility

RESPONSIBLE DEPARTMENT:
Solid Waste

LOCATION:
114 South 34th Street

FUNDING SOURCE:
Solid Waste Fund

PROJECT DESCRIPTION:

This project provides for the construction of a neighborhood drop-off site for the use of the citizens adjacent to the McKay Bay facility. This facility will accept bulky trash, yard waste, appliances and other items that are not collected along with the regular bi-weekly residential garbage. The facility will be secured and staffed during operating hours to alleviate potential illegal dumping activities in the area and along the surrounding road side and community.



INDEX CODE: SN0544BAE

PROJECT ID: SN-09-002

FUNDING:	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>TOTAL</u>
	\$298,715						\$298,715

Land Acquisition							
Design							
Bid							
Award							
Construction							

FY09-14 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
McKay Bay Entrance Road Improvements

RESPONSIBLE DEPARTMENT:
Solid Waste

LOCATION:
114 South 34th Street

FUNDING SOURCE:
Solid Waste Fund

PROJECT DESCRIPTION:

This project provides for the resurfacing and repaving of the entrance road to the McKay Bay scalehouse facility. The current road is over 20 years old and has never been repaved or replaced despite intense truck traffic. The project will also help to assure proper drainage at the scalehouse. Drainage will be a critical element due to the heavy vehicles that compress the asphalt.



INDEX CODE: SN0544BAH

PROJECT ID: SN-07-005

FUNDING:	FY09	FY10	FY11	FY12	FY13	FY14	TOTAL
	\$208,455	\$17,145					\$225,600

Land Acquisition							
Design							
Bid							
Award							
Construction							

FY09-14 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Administration Building Climate Control (HVAC) Upgrade

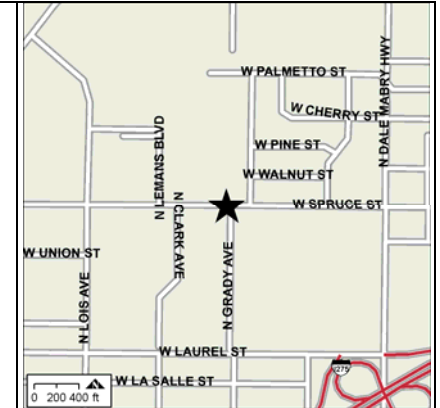
RESPONSIBLE DEPARTMENT:
Solid Waste

LOCATION:
4010 West Spruce Street

FUNDING SOURCE:
Solid Waste Fund

PROJECT DESCRIPTION:

This project provides for analysis and modification of the existing air conditioning system at the solid waste administration building. The existing system is not functioning properly to maintain consistent temperature and humidity levels within the building. The project will be completed by evaluating the current system and completing all necessary modifications. This project will provide for a more efficient air conditioning system and work environment that meets the comfort and health needs of the solid waste staff.



INDEX CODE: SN0544BAJ

PROJECT ID: SN-09-001

FUNDING:	FY09	FY10	FY11	FY12	FY13	FY14	TOTAL
	\$256,056						\$256,056

Land Acquisition							
Design							
Bid							
Award							
Construction							

FY09-14 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Transfer Station Structural Improvements

RESPONSIBLE DEPARTMENT:
Solid Waste

LOCATION:
112 South 34th Street

FUNDING SOURCE:
Solid Waste Fund

PROJECT DESCRIPTION:

This project provides for the assessment and construction of structural improvements to the transfer station facility. The station has several items that require attention such as roof insulation, gutters, fan housings, and concrete work. In addition, the station needs to be cleaned and fully painted. These improvements will increase the efficiency and the operation of the station.



INDEX CODE:

PROJECT ID: SN-06-002

FUNDING:	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>TOTAL</u>
		\$355,320					\$355,320

Land Acquisition							
Design							
Bid							
Award							
Construction							

FY09-14 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Container Maintenance Shop Construction

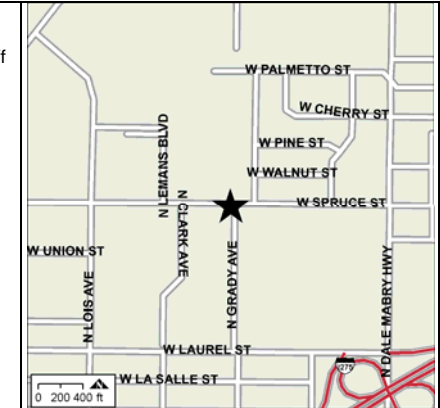
RESPONSIBLE DEPARTMENT:
Solid Waste

LOCATION:
4010 West Spruce Street

FUNDING SOURCE:
Solid Waste Fund

PROJECT DESCRIPTION:

This project provides for the construction of a container maintenance facility to accommodate compactors and roll-off containers as a result of continued growth and demand for these services. The current container shop is poorly ventilated and lacks adequate space. The new facility will include a well-ventilated paint booth for painting and repairing used containers.



INDEX CODE:

PROJECT ID: SN-07-006

FUNDING:	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>TOTAL</u>
		\$56,400	\$2,176,352				\$2,232,752

Land Acquisition							
Design							
Bid							
Award							
Construction							

FY09-14 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Parking Area Reorganization

RESPONSIBLE DEPARTMENT:
Solid Waste

LOCATION:
4010 West Spruce Street

FUNDING SOURCE:
Solid Waste Fund

PROJECT DESCRIPTION:

This project provides for redesigning and renovating the roads and reorganizing the vehicle parking area within the solid waste yard. The project is necessary as a result of the overall master plan construction that is being proposed. The project will be approximately 171,093 square feet of three inch deep asphalt pavement with concrete curbs and a drainage system. It will provide for a more efficient and effective means to handle the department's overall administrative staff parking and vehicle flow. This is a shared project with the fleet maintenance division of the public works department.



INDEX CODE:

PROJECT ID: SN-08-001

FUNDING:	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>TOTAL</u>
				\$1,320,704	\$6,759,763		\$8,080,467

Land Acquisition							
Design							
Bid							
Award							
Construction							

FY09-14 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Operations Building Construction

RESPONSIBLE DEPARTMENT:
Solid Waste

LOCATION:
4010 West Spruce Street

FUNDING SOURCE:
Solid Waste Fund

PROJECT DESCRIPTION:

This project provides for the construction of a new solid waste department operations building. The current facility is not adequate to support the needs of the operational organization which includes the blue box / recycling personnel. The new facility will improve the ability to deploy crews and manage drivers' meetings.



INDEX CODE:

PROJECT ID: SN-08-002

FUNDING:	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>TOTAL</u>
					\$67,680	\$5,229,408	\$5,297,088

Land Acquisition							
Design							
Bid							
Award							
Construction							

FY09-14 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Solid Waste / Fleet Maintenance Parking Garage

RESPONSIBLE DEPARTMENT:
Solid Waste

LOCATION:
4010 West Spruce Street

FUNDING SOURCE:
Solid Waste Fund

PROJECT DESCRIPTION:

This project provides for the construction of a four-level parking garage that will support approximately 500 spaces including required handicapped spaces. Located parallel to North Clark Avenue and south of the solid waste department administration building. The parking garage will allow for future expansion if needed. This is a shared project with the fleet maintenance division of the public works department.



INDEX CODE: SN-08-003

FUNDING:	FY09	FY10	FY11	FY12	FY13	FY14	TOTAL
			\$401,768	\$4,266,322			\$4,668,090

Land Acquisition							
Design							
Bid							
Award							
Construction							

FY09-14 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Stormwater Improvements

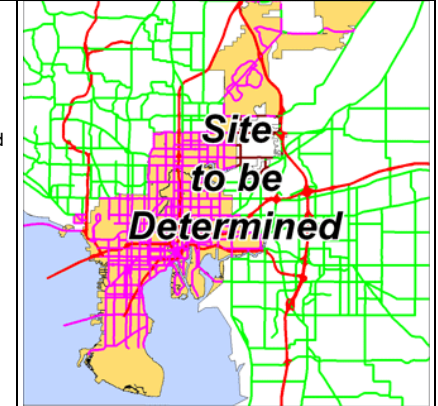
RESPONSIBLE DEPARTMENT:
Stormwater

LOCATION:
To Be Determined

FUNDING SOURCE:
Stormwater Fund

PROJECT DESCRIPTION:

This project provides for planning, design and major support activities associated with major and minor capital improvement projects. The activities include rehabilitation and retrofit of storm sewers, minor capital construction, consulting engineering and testing services, concrete structures, curbing, easements, and land acquisition required for the relocation of pipes under structures. The project also provides for minor emergency system improvements.



INDEX CODE: ST50172AV **PROJECT ID:** ST-06-013

FUNDING:	FY09	FY10	FY11	FY12	FY13	FY14	TOTAL
	\$2,224,000	\$2,274,000	\$2,356,000	\$2,438,000	\$2,523,000	\$2,611,000	\$14,426,000

Land Acquisition							
Design							
Bid							
Award							
Construction							

Projects supported by this activity include flooding relief, rehabilitation and environmental projects identified under Stormwater's five-year capital improvement plan and emergency system repairs as needed.