

Rebuild Florida/Long Term Recovery - CDBG-DR Infrastructure Improvements

Department	Type / Location	Project	Cost
Fire / EMS / EOC	Station 16	Fire station 16 rebuild with safe room	\$7,000,000.00
	City Hall	Safe room at City Hall for EOC	\$4,000,000.00
	Station 14	Storage building Cat 5 Rated station 14 spare units	\$2,500,000.00
	General	Satellite Truck for communications	\$ 500,000.00
	General	Amphibious vehicle for during and after storm deployment - deployment ofr life safety	\$1,000,000.00
	General	Rescue boat with firefighting capabilities for after storm	\$ 500,000.00
	City Hall	Standalone radio system for EOC use for marathon	\$ 250,000.00
	General	Connect all city buildings connected with fiber; one security system both cameras and door controls.	\$250,000.00
			\$14,750,000.00

City of Marathon
Fire Station 14



City of Marathon
Fire Station 16



City of Marathon

City Hall



Rebuild Florida/Long Term Recovery - CDBG-DR Infrastructure Improvements

Department	Type / Location	Project	Cost
Marina		Raise both parking lots and put pavers instead of asphalt to make them both perme	\$1,000,000.00
		A shallow injection well in both parking lots	\$130,000.00
		A jetty off the spit to protect the dinghy dock	\$800,000.00
		New seawall in the canal	\$900,000.00
		Raising the floor in the office and putting a mezzanine above for the computers.	\$85,000.00
		Flood Gates on all doors.	\$250,000.00
		Impact windows for marina building	\$25,000.00
		Putting a loft in the garage to raise our stored items	\$25,000.00
		A generator on pilings and hook up bath house and lift station	\$175,000.00
		Reinforcement of our existing building and adding a second floor for storage	\$3,382,500.00
		Removing the old drawbridge	\$5,000,000.00
		Raise berms	\$75,000.00
			\$11,847,500.00

VACANT LAND

U. S. Highway 1 Corridor

3380

3424

Lift Station

3375

3424

3400

3911

Legend

- MiddleKeys_Parcel_190204
- 2018 Color Aerials
- RGB
 - Red: Band_1
 - Green: Band_2
 - Blue: Band_3

Rebuild Florida/Long Term Recovery - CDBG-DR Infrastructure Improvements

Department	Type / Location	Project	Cost
Utilities	All Plants	Area 3 WWTP and Vacuum Pump Station Power Conditioner for incoming main electrical service	\$240,070.00
	All Plants	Area 4 WWTP and Vacuum Pump Station Power Conditioner for incoming main electrical service	\$240,070.00
	All Plants	Area 5 WWTP and Vacuum Pump Station Power Conditioner for incoming main electrical service	\$240,070.00
	All Plants	Area 6 WWTP and Vacuum Pump Station Power Conditioner for incoming main electrical service	\$213,395.00
	All Plants	Area 7 WWTP and Vacuum Pump Station Power Conditioner for incoming main electrical service	\$240,070.00
	All Plants	Diesel Fuel Transfer Trailer	\$21,474.00
	All Plants	Gasoline Fuel Transfer Trailer	\$21,474.00
	All Plants	Vacuum Collection System monitoring -city wide	\$2,890,604.00
	Utility Wide	Emergency trailer-mounted vacuum pump station & mods to the pump stations to allow camlock connection	\$223,963.00
	WWTP 3	Area 3 Chemical Feed System Hazard Mitigation - Raise all electrical to min 1' above 100' flood elevation, install anchored double-wall containment tanks. All structures, equipment & tanks rated for 180 mph wind load	\$334,759.00
	WWTP 4	Area 4 Chemical Feed System Hazard Mitigation - Raise all electrical to min 1' above 100' flood elevation, install anchored double-wall containment tanks. All structures, equipment & tanks rated for 180 mph wind load	\$334,759.00
	WWTP 5	Area 5 Chemical Feed System Hazard Mitigation - Raise all electrical to min 1' above 100' flood elevation, install anchored double-wall containment tanks. All structures, equipment & tanks rated for 180 mph wind load	\$375,802.00
	WWTP 6	Area 6 Chemical Feed System Hazard Mitigation - Raise all electrical to min 1' above 100' flood elevation, install anchored double-wall containment tanks. All structures, equipment & tanks rated for 180 mph wind load	\$334,759.00
	WWTP 7	Area 7 Chemical Feed System Hazard Mitigation - Raise all electrical to min 1' above 100' flood elevation, install anchored double-wall containment tanks. All structures, equipment & tanks rated for 180 mph wind load	\$334,759.00
TOTAL			\$6,259,423.00

City of Marathon
Area 3 Wastewater Treatment Plan



City of Marathon
Area 4 Wastewater Treatment Plan



City of Marathon
Area 5 Wastewater Treatment Plan



City of Marathon
Area 6 Wastewater Treatment Plan



City of Marathon
Area 7 Wastewater Treatment Plan



Rebuild Florida/Long Term Recovery - CDBG-DR Infrastructure Improvements			
Department	Type / Location	Project	Cost
Public Works	R/W	Raise 92nd St and raise seawall.	\$230,000
	R/W	Construct Injecton Wells with backflows in Sombrero Blvd	\$300,000
	Facility	Reconstruct and raise damaged seawall on Quay Property, and raise property.	\$1,000,000.00
	Facility	Reconstruct Harbor boat ramp to address sea level rise	\$100,000.00
	Facility	Raise and harden vacant portion of 104th St. site	\$90,000.00
	R/W	Raise and provide for stormwater for Coco Plum Dive	\$2,000,000.00
	Facility	Raise the park portion of Sombrero Beach above storm surge elevation including all infrastructure and facilities	\$6,000,000.00
	Facilities	Flood panels atopen entrances to Sombrero Beach	\$150,000.00
	R/W	Stormwater improvements / raise road at lower portion of Sombrero Blvd. for localized flooding during King Tides	\$2,000,000.00
	R/W	Injection Well Structures for 6 injection wells on Sombrero Beach Road	\$60,000.00
	R/W	Stormwater improvements on Peter Jay road	\$300,000.00
	Facility	Purchase and improve propery for permanent debris staging site.	\$800,000.00
			\$13,030,000.00