

**CONCEPTUAL OPINION OF PROBABLE COST
IRC - HHW & Recycling Facility**

DESCRIPTION	FDOT PAY ITEM	UNIT	QTY.	UNIT PRICE*	TOTAL COST
Remove Water Main	UTILITY PIPE, REMOVE & DISPOSE, 8-19.9"	LF	350	\$ 20.00	\$ 7,000.00
Water Service Lines	UTILITY PIPE- HIGH DENSITY POLYETHYLENE, FURNISH & INSTALL, WATER/SEWER, 2"	LF	100	\$ 50.00	\$ 5,000.00
Fire Line	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 6"	LF	50	\$ 70.00	\$ 3,500.00
Water Meters	UTILITY FIXTURE, VALVE/METER BOX, FURNISH & INSTALL, 2"	Each	2	\$ 1,300.00	\$ 2,600.00
Backflow Preventers	UTILITY FIXTURE- BACKFLOW ASSEMBLY, FURNISH & INSTALL, 6"	Each	2	\$ 10,000.00	\$ 20,000.00
Sewer Lateral	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 6"	LF	75	\$ 70.00	\$ 5,250.00
Catch Basins	INLETS, DT BOT, TYPE C, <10'	Each	6	\$ 3,600.00	\$ 21,600.00
Curb Inlets	INLETS, CURB, TYPE P-5, <10'	Each	4	\$ 5,100.00	\$ 20,400.00
Drainage Pipe	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"SD	LF	1,000	\$ 100.00	\$ 100,000.00
Fill	EMBANKMENT- SPECIAL SELECT FOR RIGID PAVEMENT	CY	1,000	\$ 30.00	\$ 30,000.00
Sub-Grade Stabilization	TYPE B STABILIZATION	SY	9,200	\$ 4.50	\$ 41,400.00
Road Base	OPTIONAL BASE, BASE GROUP 11	SY	8,400	\$ 20.00	\$ 168,000.00
Asphalt	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	1,370	\$ 110.00	\$ 150,727.50
Concrete Pavement	PLAIN CEMENT CONCRETE PAVEMENT, 8"	SY	800	\$ 55.00	\$ 44,000.00
Sidewalk	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	75	\$ 45.00	\$ 3,375.00
Traffic Signage	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	Each	17	\$ 350.00	\$ 5,950.00
6" Pavement Markings	PROFILED THERMOPLASTIC, STANDARD- CONCRETE SURFACES, WHITE, SOLID	GM	1	\$ 5,700.00	\$ 5,700.00
12" Pavement Markings	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUND	LF	250	\$ 2.50	\$ 625.00
24" Pavement Markings"	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	500	\$ 4.50	\$ 2,250.00
Pavement Arrows and Symbols	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	Each	11	\$ 150.00	\$ 1,650.00
Curb and Gutter	CONCRETE CURB & GUTTER, TYPE F	LF	600	\$ 25.00	\$ 15,000.00
Curb	CONCRETE CURB, TYPE D	LF	1,300	\$ 20.00	\$ 26,000.00
Pre-Engineered Metal Buildings (Processing Building)	N/A	SF	15,000	\$ 78.00	\$ 1,170,000.00
Pre-Engineered Metal Buildings (HHW Roof)	N/A	SF	16,500	\$ 50.00	\$ 825,000.00
Pre-Engineered Metal Buildings (HHW Lean-To)	N/A	SF	2,000	\$ 60.00	\$ 120,000.00
Trees / Palms	N/A	Each	103	\$ 300.00	\$ 30,900.00
Palm Tree Relocations	RELOCATE TREES AND PALMS, PALM, >=14' OF CLEAR TRUNK	Each	9	\$ 1,700.00	\$ 15,300.00
Lawn (Sod Only)	PERFORMANCE TURF, SOD	SY	8,000	\$ 3.00	\$ 24,000.00
Landscape Buffers (Ground Cover + Irrigation)	N/A	SF	20,000	\$ 2.50	\$ 50,000.00
SUBTOTAL					\$ 2,915,227.50
	Contractor Mobilization and General Conditions	LS	10%	-	\$ 291,522.75
TOTAL					\$ 3,206,750.25
	Contingency	LS	10%	-	\$ 320,675.03
PROJECT GRAND TOTAL**					\$ 3,527,425.28

**List of items not included in the Total Estimated Cost includes but is not limited to: Site Lighting, Dry Utilities, Permits, Engineering or CEI fees, factor for inflation.

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