INFRASTRUCTURE SOLUTION SERVICES

An HR Green Company

10/23/2026

Infrastructure Solution Services an HR Green Company

ENGINEERS OPINION OF PROBABLE COST - 90% DESIGN

SLEEPY LAGOON - GENERAL HARRIS, PENFIELD, MARBURY

Estimated By: *CR*
Checked By: *MWM*
Project Manager: *DMB*

No.	Specification Division Code	Item Description	Quantity	Unit	Unit Cost	Item Total	Subtotal
		ROADWAY					
	0101-1	Mobilization	5%	LS	$ 220,000	$ 220,000.00	
	0102-1	Maintenance of Traffic	1%	LS	$ 44,000	$ 44,000.00	
	0104-10-3	Sediment Barrier	7,800	LF	$ 3.00	$ 23,400.00	
	0104-11	Floating Turbidity Barrier	190	LF	$ 18.50	$ 3,500.00	
	0104-18	Inlet Protection System	31	EA	$ 200.00	$ 6,200.00	
	0107-1	Litter Removal	2	AC	$ 40.00	$ 70.00	
	0107-2	Mowing	2	AC	$ 100.00	$ 175.00	
	0110-1-1	Clearing and Grubbing	3	AC	$ 45,000.00	$ 117,000.00	
	0110-4-10	Removal of Existing Concrete	750	SY	$ 50.00	$ 37,500.00	
	0110-7-1	Mailbox, F&I, Single	70	EA	$ 350.00	$ 24,500.00	
	0120-1	Regular Excavation	380	CY	$ 20.00	$ 7,600.00	
	0120-6	Embankment	725	CY	$ 30.00	$ 21,750.00	
	0160-4	Type B Stabilization	10,554	SY	$ 8.00	$ 84,432.00	
	0285-704	Optional Base, Group 04	10,554	SY	$ 38.00	$ 401,052.00	
	0327-70-6	Milling Existing Asphalt Pavement, 1 12" Avg Depth	8,713	SY	$ 4.50	$ 39,206.50	
	0334-1-52	Type SP-12.5, Structural Course (Traffic B, PG 76-22 PMA) (1.5")	8,729	SY	$ 190.00	$ 1,658,510.00	
	0520-2	Concrete Curb, 2' Valley Gutter	0	LF	$ 55.00	$ -	
	0520-1-24	Concrete Curb, 2' Miami (Type E W/ Special Profile)	7,875	LF	$ 55.00	$ 433,125.00	
	0570-1 -2	Performance Turf (Sodding)	3,500	SY	$ 4.50	$ 15,750.00	
	0570-1-2	Driveway Restoration (Paver)	5,520	SF	$ 17.25	$ 95,220.00	
		Driveway Restoration (Concrete)	3,420	SF	$ 16.00	$ 54,720.00	
		Driveway Restoration (Asphalt)	1,050	SF	$ 160.00	$ 168,000.00	
		Driveway Restoration (Shell/Gravel)	86	CY	$ 78.20	$ 6,690.44	
		Driveyway Restoration (Poxy Pebble)	1,600	SF	$ 18.00	$ 28,800.00	
		Fencing Restoration	100	LF	$ 50.00	$ 5,000.00	
							$ 3,496,201
		SIGINING					
	0700-1-50	Single Post Sign, Relocate	1	EA	$ 2,500.00	$ 2,500.00	
	0700-1-111	Single Column Ground Sign Assembly, F&I Ground Mount, Less Than 12 SF	1	EA	$ 550.00	$ 550.00	
	0710-090	Painted Pavement Markings, Final Surface	1	LS	$ 800.00	$ 800.00	
	0710-11-101	Yellow - 6" Wide Solid Double Stripe (Lane Line)	150	LF	$ 5.00	$ 750.00	
	0711-11-125	White - 24" Wide Solid Stripe (Stop Bar) Thermoplastic	33	LF	$ 6.00	$ 198.00	
							$ 4,798
		DRAINAGE					
	0425-1521	Inlets, DT Bot, Type C, <10' (Grate Inlet)	30	EA	$ 8,000.00	$ 240,000.00	
	0425-1521	Inlets, DT Bot, Type C, <10' (Bubbler Box)	1	EA	$ 10,000.00	$ 10,000.00	
	0425-1711	Modified Valley Gutter Inlet, <10' (Grate Inlet)	0	EA	$ 8,000.00	$ -	
	0425-2-71	Manholes, J-7, <10' (Junction Box)	6	EA	$ 12,000.00	$ 72,000.00	
	0430-175-115	Pipe Culvert, Optional Material, Ellip/Arch, 15" S/CD (15" RCP)	51	LF	$ 145.00	$ 7,395.00	
	0430-175-118	Pipe Culvert, Optional Material, Ellip/Arch, 18" S/CD (18" RCP)	339	LF	$ 160.00	$ 54,240.00	
	0430-175-118	Pipe Culvert, Optional Material, Ellip/Arch, 18" S/CD (18" HDPE)	43	LF	$ 130.00	$ 5,590.00	
	0430-175-124	Pipe Culvert, Optional Material, Ellip/Arch, 24" S/CD (24" RCP)	0	LF	$ 180.00	$ -	
	0430-175-215	Pipe Culvert, Optional Material, Ellip/Arch, 15" S/CD (12"x18" ERCP)	238	LF	$ 175.00	$ 41,650.00	
	0430-175-218	Pipe Culvert, Optional Material, Ellip/Arch, 18" S/CD (14"X23" ERCP)	680	LF	$ 200.00	$ 136,000.00	
	0430-524-100	Straight Concrete Endwalls, 18" , Single, 0 Degress Round	3	EA	$ 10,000.00	$ 30,000.00	
		Yard Drain (Nyloplast Drain Basin)	0	EA	$ 2,500.00	$ -	
		In-Line Check Valve - Tide Flex Checkmate	11	EA	$ 15,000.00	$ 165,000.00	
		Galvanized Steel Manatee Grate for 18" Pipe	11	EA	$ 1,500.00	$ 16,500.00	
							$ 778,375
		PUMPS					
		Stormwater Pumps	0	EA	$ -	$ -	
		Wet Well	0	EA	$ -	$ -	
		Trash Rack	0	EA	$ -	$ -	
							$ -
		OTHER/MISC					
		Landscape Restoration	1	LS	$ 75,000.00	$ 75,000.00	
		Utility Relocations / Adjustments	1	LS	$ 135,000.00	$ 135,000.00	
							$ 210,000
						SUBTOTAL	*$ 4,489,374*
		CONTINGENCY			15%	$ 673,400.00	
						ESTIMATE TOTAL	**$ 5,162,800**