

ENGINEERS COST ESTIMATE

Project Title: C-8 CANAL MULTI-PURPOSE PATH FROM STRIBLING TO FOREST HILL
Date: 3/11/2025

Pay Item Number*	Pay Item Description*	FHWA Participating				FHWA non-participating (Local funds)				Total Quantity	Total Engineer's Cost
		Quantity	Unit	Engineer's Unit Cost	Engineer's Subtotal Cost	Quantity	Unit	Engineer's Unit Cost	Engineer's Subtotal Cost		
110-1-1	CLEARING AND GRUBBING	10024	SY	\$ 0.50	\$ 5,012.00					10024	\$ 5,012.00
120-1	EXCAVATION (FOR BASEROCK)	1270	CY	\$ 16.31	\$ 20,717.29					1270	\$ 20,717.29
120-6	EMBANKMENT (FROM BASEROCK)	539	CY	\$ 24.37	\$ 13,135.43					539	\$ 13,135.43
	FINAL GRADING	10024	SY	\$ 3.00	\$ 30,072.00					10024	\$ 30,072.00
570-1-2	SOD	4308	SY	\$ 3.30	\$ 14,216.40					4308	\$ 14,216.40
334-1-12	1.0" MIN SP-9.5 ASPHALT	314	TN	\$ 140.67	\$ 44,226.65					314.4	\$ 44,226.65
285-7-06	8" BASE COURSE (CRUSHED CONCRETE)	5716	SY	\$ 25.01	\$ 142,957.16					5716	\$ 142,957.16
160-4	12" COMPACTED SUBGRADE	7145	SY	\$ 3.23	\$ 23,078.35					7145	\$ 23,078.35
	LANDSCAPING (CONTINGENCY)	10%	LS	\$ 293,415.28	\$ 29,341.53					10%	\$ 29,341.53
	MOBILIZATION & DEMOBILIZATION	5%	LS	\$ 293,415.28	\$ 14,670.76					5%	\$ 14,670.76
	MAINTENANCE OF TRAFFIC	2%	LS	\$ 293,415.28	\$ 5,868.31					2%	\$ 5,868.31
104-10-3	SEDIMENT BARRIER	10274	LF	\$ 2.68	\$ 27,534.32					10274	\$ 27,534.32
	PROJECT LAYOUT/SURVEYING					1%	LS	\$ 293,415.28	\$ 2,934.15	1%	\$ 2,934.15
	MATERIAL TESTING ALLOWANCE					1%	LS	\$ 293,415.28	\$ 2,934.15	1%	\$ 2,934.15
	AS-BUILTS					1%	LS	\$ 293,415.28	\$ 2,934.15	1%	\$ 2,934.15
		TAP Funds for Construction				Local Funds for Construction				Subtotal	\$ 379,632.65
	FDOT IN-HOUSE DESIGN SUPPORT (Phase 31)	1	LS	\$5,000	\$ 5,000.00	FDOT In-House Support must be included as an FHWA Participating Item					
	FDOT IN-HOUSE CONSTRUCTION SUPPORT (Phase 61)	1	LS	\$5,000	\$ 5,000.00						
	LOCAL FUNDS FOR DESIGN	Local Agency Design Work is not a FHWA Participating Item				1	LS	5%	\$ 18,981.63		
	CONTINGENCY (REQUIRED)					1	LS	20%	\$ 75,926.53		
		Administrative Fee is not a FHWA Participating Item									
	LOCAL FUNDS FOR CONSTRUCTION ENGINEERING & INSPECITON ACTIVITIES (CEI)					1	LS	5%	\$ 18,981.63		
	FDOT OVERSIGHT CEI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED)	1	LS	3%	\$ 11,388.98	FDOT In-House Support must be included as an FHWA Participating Item					
		Subtotal FHWA Participating				Subtotal FHWA Non-Participating				Total Construction Cost Estimate	
		\$ 392,219.17				\$ 122,692.25				\$ 514,911.43	

Prepared by:

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Name:

Signature: 

PE Number:

85433

Date: 3/11/2025

Reviewed by:

Josh Gibson, E.I.

Name:

Signature: 

Date: 3/11/2025

Approved by (Agency Responsible Charge):

Jonathan Reinsvold, P.E.

Name:

Signature: 

Date: 3/11/25