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Preliminary Engineer's Opinion of Probable Construction Cost

Project Name: Parker Ridge - Greenway Stub

BGE Project #: 8430-03

Designed by: DF Date: 5/2/2025

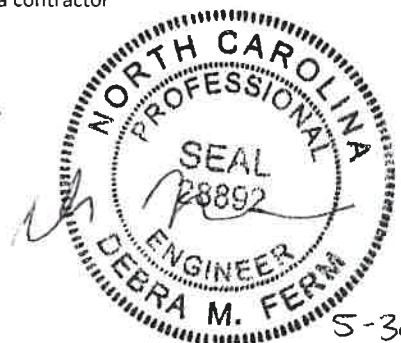
Revised by: DF Date: 5/7/2025

Checked by: DF Date: 5/7/2025

	QUANTITY		LABOR AND MATERIALS		TOTAL COST
	# OF UNITS	UNIT	PER UNIT COST	SUBTOTAL COST	
EARTH BALANCING					
Strip topsoil and place in permanent on-site location	50	CY	3.50	\$ 175	\$ 175
Grading cut and on-site compaction	500	CY	3.50	\$ 1,750	\$ 1,750
Import structural soil and compaction	800	CY	22.00	\$ 17,600	\$ 17,600
Fine grade roads	95	SY	2.50	\$ 238	\$ 238
Fine grade curb	0	LF	2.25	\$ -	\$ -
Muck out and re-compact soil around storm drain inlets prior to grading	0	EA	150.00	\$ -	\$ -
Backfill sidewalk	100	LF	3.50	\$ 350	\$ 350
Fine grade site	100	SY	4.00	\$ 400	\$ 400
Mobilization	1	LS	5,000.00	\$ 5,000	\$ 5,000
				TOTAL =	\$ 25,513
SEDIMENT CONTROL					
Clearing	0.15	AC	9,500.00	\$ 1,425	\$ 1,425
Erosion Control & Maintenance	1	LS	8,000.00	\$ 8,000	\$ 8,000
Permanent Seeding	0.15	AC	5,000.00	\$ 750	\$ 750
				TOTAL =	\$ 10,175
				TOTAL =	\$ -
	SITE PREPARATION SUBTOTAL =				\$ 35,688
ON-SITE STREETS/GREENWAY					
PAVING					
6 "ABC	95	SY	18.50	\$ 1,758	\$ 1,758
2" SF9.5A	95	SY	20.00	\$ 1,900	\$ 1,900
BOARDWALK	0	LF	1,600.00	\$ -	\$ -
				TOTAL =	\$ 3,658
SIDEWALK AND PEDESTRIAN NEEDS					
Handicap Ramp	0	EA	1,050.00	\$ -	\$ -
10' Concrete sidewalk	12	SY	60.00	\$ 720	\$ 720
				TOTAL =	\$ 720
	STREETS SUBTOTAL =				\$ 4,378
				TOTAL:	\$ 40,065
				Contingency 25%	\$ 10,016
				Grand Total	\$ 50,081

Notes:

- EOPC based upon approved construction drawings prepared by BGE dated November 1st, 2023 + preliminary extension with boardwalk dated 5-2-25.
- Unit costs used in this engineer's opinion of probable cost is based upon historical contractor bids and engineer's experience. This opinion of probable cost is not a guarantee of final construction costs and shall be verified by a contractor licensed and qualified to perform the work prior to relying upon for final project budgeting decisions.
- Franchise utilities, such as gas, electric, telephone, fiber optic not included.
- Special utility appurtenances such as junction boxes, transformers, pull boxes, switchgears, etc. not included.
- Gravity sewer assumed; lift station/force main not included.
- Thoroughfare, drainage, water, sanitary sewer impact fees not included.
- Performance, payment, and maintenance bonds not included.
- Rock excavation not included.
- Environmental and wetlands determination, permitting, and restoration not included.
- Utility connection, construction, and miscellaneous city permit fees not included.
- Tree removal, preservation, and mitigation not included.
- Handling and processing of utility spoils not included.
- Screening walls, monument entry signs and open space sidewalks and trails not included.
- Street light poles and foundations and conduit not included.



5-30-25