CAMELIA STATION NARRATIVE

The proposed development within the tract, HC TMS # 34900000015, consists of one (1) single-family residential estate lot. According to Grand Strand Water and Sewer Authority (GSW&SA), the nearest potable water and sanitary sewer infrastructure is located adjacent to the property.

An estimate of probable cost to provide water and sewer service to the lot is attached. Based on this cost, it would be our recommendation to install a municipal water and sewer system to serve the lot.

DDC Engineers, Incorporated

1298 Professional Drive Myrtle Beach, SC 29577

(843) 692-3200

PROJECT: Camelia Station

LOCATION: HC TMS# 3490000015

CLIENT: Ecovest

ESTIMATOR: James M. Wooten DDC PROJECT NO: 17136E

DATE PREPARED 12/6/2017 BASIS FOR ESTIMATE X CODE A (No design completed) CODE B (Preliminary Design) CODE C (Final Design) OTHER: Contract Costs

	QUANTITY		COST (\$)			
DESCRIPTION	NUMBER OF UNITS	UNIT MEASURE		PER UNIT		TOTAL COST
WATER						
6x20 Tapping Sleeve and Valve	1	EA	\$	2,400.00	\$	2,400.00
8" PVC C 900 Water Line	100	LF	\$	13.00	\$	1,300.00
2" PVC C 900 Water line	500	LF	\$	8.00	\$	4,000.00
8x2 MJ Tee	1	EA	\$	600.00	\$	600.00
8" MJ Gate Valve	2	EA	\$	1,500.00	\$	3,000.00
Fire Hydrate Assembly	1	EA	\$	3,400.00	\$	3,400.00
Impact Fee - GSWSA	1	EA	\$	840.00	\$	840.00
Subtotal:					\$	15,540.00
SEWER						
2x10 Tapping Sleeve and Value	1	EA	\$	1,000.00	\$	1,000.00
2" Poly Force Main	500	LF	\$	4.00	\$	2,000.00
Grinder Pump Station	1	EA	\$	2,600.00	\$	2,600.00
GSWSA Impact Fee	1	EA .	\$	1,565.00	\$	1,565.00
GSWSA Development Fee	1	EA	\$	600.00	\$	600.00
Subtotal:					\$	7,765.00
Design/Regulatory Approvals	1	LS		\$15,000.00	\$	15,000.00
Miscellaneous/Regulatory Fees and Inspection	1	LS	\$	2,000.00	\$	2,000.00
Record Drawings/Close-Out	1	LS	\$	2,500.00	\$	2,500.00
Subtotal:					\$	19,500.00
Camelia Station					\$	42,805.00
15% Contingency					\$	6,420.75
TOTAL OPINION OF PROBABLE COST:					\$	49,225.75



