

## **WHITE SANDS VILLAGE NARRATIVE**

The proposed development within the tract, HC TMS # 34800000034, consists of four (4) single family residential estate lots. According to Grand Strand Water and Sewer Authority (GSWSA), the nearest potable water and sanitary sewer infrastructure is located on S.C. Hwy 90. The distance is in excess of 3500 feet.

An estimate of probable cost to provide water and sewer service to these four (4) lots is attached, based on this cost, it would be our recommendation to seek permission from GSWSA to install wells and septic tanks to serve these lots. If permission is granted, Impact fees would be eliminated and the cost of water and sewer infrastructure will be the responsibility of the builder.

DDC Engineers, Incorporated  
1298 Professional Drive  
Myrtle Beach, SC 29577  
  
(843) 692-3200  
  
PROJECT: White Sands Village  
LOCATION: HC TMS# 34800000034  
CLIENT: Ecovest  
ESTIMATOR: James M. Wooten  
DDC PROJECT NO: 17166E

OPINION OF PROBABLE COST

Sheet 1 of 1

DATE PREPARED  
12/4/2017

BASIS FOR ESTIMATE  

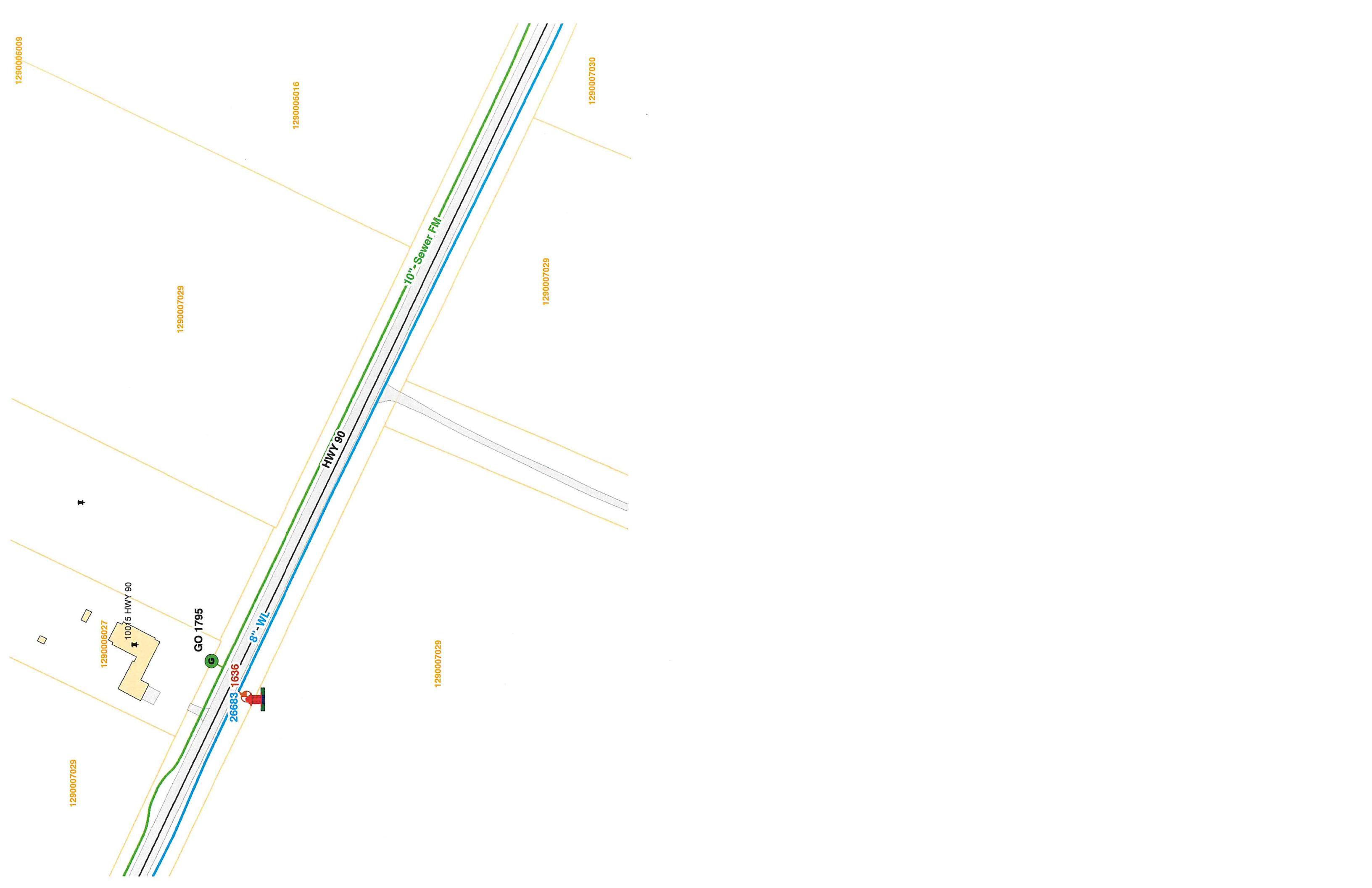
☒ CODE A (No design completed)

☐ CODE B (Preliminary Design)

☐ CODE C (Final Design)

☐ OTHER: Contract Costs

DESCRIPTION	QUANTITY		COST (\$)	
	NUMBER OF UNITS	UNIT MEASURE	PER UNIT	TOTAL COST
WATER				
8x8 Tapping Sleeve and Valve	1	EA	\$ 1,400.00	\$ 1,400.00
8" PVC C 900 Water Line	3,400	LF	\$ 13.00	\$ 44,200.00
6" PVC C 900 Water line	1,000	LF	\$ 11.00	\$ 11,000.00
8x6 MJ Tee	1	EA	\$ 600.00	\$ 600.00
8" MJ Gate Valve	4	EA	\$ 1,500.00	\$ 6,000.00
Fire Hydrate Assembly	5	EA	\$ 3,400.00	\$ 17,000.00
Impact Fee - GSWSA	4	EA	\$ 840.00	\$ 3,360.00
Subtotal:				\$ 83,560.00
SEWER				
2x10 Tapping Sleeve and Value	1	EA	\$ 1,000.00	\$ 1,000.00
Bore Beneath SC 90	60	LF	\$ 100.00	\$ 6,000.00
2" Poly Force Main	4,200	LF	\$ 4.00	\$ 16,800.00
Grinder Pump Station	4	EA	\$ 2,600.00	\$ 10,400.00
GSWSA Impact Fee	4	EA	\$ 1,565.00	\$ 6,260.00
GSWSA Development Fee	4	EA	\$ 600.00	\$ 2,400.00
Subtotal:				\$ 42,860.00
Design/Regulatory Approvals	1	LS	\$30,000.00	\$ 30,000.00
Miscellaneous/Regulatory Fees and Inspection	1	LS	\$ 5,000.00	\$ 5,000.00
Record Drawings/Close-Out	1	LS	\$ 2,500.00	\$ 2,500.00
Subtotal:				\$ 37,500.00
White Sands Village				\$ 163,920.00
15% Contingency				\$ 24,588.00
TOTAL OPINION OF PROBABLE COST:				\$ 188,508.00





White Sands Village

