

POLK COUNTY LAND DEVELOPMENT
330 W. CHURCH ST., BAROW, FL 33830
P.O.B. 9005, DRAWER GM 03
BARTOW, FL. 33831-9005
PHONE: (863) 534-6792 FAX: (863) 534-5908



WARRANTY INSPECTION FORM

Subdivision Name: Indigo at Champions Ridge – LDSUR-2022-26	
Road Name:	
Engineering Firm / Engineer of Record: Mark E. Wilson, P.E. – Kimley Horn	
Contractor:	
Roadway Items	Condition / Remarks
A. Asphalt	
B. Shoulders:	
C. Curbs:	
D. Inlets:	
E. Mitered Ends:	
F. Swales:	
G. Sidewalks:	
H. Landscaping:	
Drainage Items	Condition / Remarks
A. Retention Ponds:	
B. Drainage C. Perimeter Swales:	
Utility Items:	Condition / Remarks
A. Amount Security: \$16,794.00	
B. Potable Water: Based on field inspections it appears the potable water system is functioning per design. No deficiencies identified	
C. Wastewater System:	
Inspector: Tim Bearden	
Date: 10/31/2023	



May 26, 2022

Mr. Greg Hentschel, P.E.,
Polk County Engineering
Polk County Land Development
330 West Church Street
Bartow, FL 33830

RE: Indigo at Champions Ridge
PCU #: LDRES-2020-21

Dear Mr. Hentschel:

Based on the Contractor's Schedule of Values, as listed below the Maintenance, Materials, and Workmanship Warranty or Bond for Water, Reclaim Water and Sewer Improvements to be owned and maintained by PCU for Red Clay Apartments should be \$16,794.00.

POTABLE WATER	Qty.	Unit	Unit Cost (\$)	Extended Cost (\$)
10"x12" Tapping Sleeve & Valve	1	EA	\$ 8,300.00	\$ 8,300.00
8" Master Meter	1	EA	\$ 34,000.00	\$ 34,000.00
8"x10" Reducer	1	EA	\$ 350.00	\$ 350.00
10' 90 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated	1	EA	\$ 350.00	\$ 350.00
TOTAL POTABLE WATER				\$ 43,000.00
WASTEWATER	Qty.	Unit	Unit Cost (\$)	Extended Cost (\$)
24"x10" Tapping Sleeve & Valve	1	EA	\$ 11,500.00	\$ 11,500.00
10" PVC, AWWA C-900, DR 18, Green	140	LF	\$ 63.50	\$ 8,890.00
10" Gate Valve Assembly, Complete	2	EA	\$ 2,300.00	\$ 4,600.00
10" HDPE	160	LF	\$ 350.00	\$ 56,000.00
TOTAL WASTEWATER				\$ 80,990.00
RECLAIMED WATER	Qty.	Unit	Unit Cost (\$)	Extended Cost (\$)
24"x4" Tapping Sleeve & Valve	1	EA	\$ 6,300.00	\$ 6,300.00
4" Master Meter Assembly	1	EA	\$ 14,000.00	\$ 14,000.00
4" PVC, AWWA C-900, DR 18, Purple	140	LF	\$ 25.00	\$ 3,500.00
4" HDPE	155	LF	\$ 130.00	\$ 20,150.00
TOTAL RECLAIMED WATER				\$ 43,950.00
Project Total				\$ 167,940.00
10%				\$ 16,794.00

Should you have any questions or require additional information, please contact me at 863-226-6863 or marke.wilson@kimley-horn.com.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC



Mark E. Wilson, P.E.
Senior Project Manager