

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: Publix Champions Crossing – LDSUR-2022-2	
Road Name:	
Engineering Firm / Engineer of Record: Howard Wray, P.E. – CPH Corporation	
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: \$10,261.10	
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: 1/11/2024	

(Public Infrastructure Engineers Cost Estimate 1/4/22)

Champions Crossing Publix (LDNON-2019-232)

FL

Scope of Work

Public infrastructure associated with two (2) master meter assemblies for water located within proposed utility Easement within Champions Drive and work in Right-of-Way along Bella Citta Boulevard associated with access improvements.

SITWORK	Quantity	Unit	Unit Cost	Cost
Temporary Site Items				
Mobilization (10%, excludes water fees)	1	LS	\$2,922.70	\$2,923
Maintenance of Traffic (5%, excludes water fees)	1	LS	\$1,461.35	\$1,461
Total Temporary Site items Cost				\$4,384

Demolition	Quantity	Unit	Unit Cost	Cost
Demo existing paving, curbs and gutters	2,543	SF	\$2.00	\$5,086
Removal of Striping	1	LS	\$2,750.00	\$2,750
Total Demolition				\$7,836

Earthwork	Quantity	Unit	Unit Cost	Cost
Survey Services-Site Layout, Staking, and as-builts	1	LS	\$2,800.00	\$2,800
Proof roll site	204	SY	\$2.50	\$510
Total Onsite Earthwork Cost				\$3,465

Erosion and Sedimentation Control	Quantity	Unit	Unit Cost	Cost
Inlet Protection	3	EA	\$150.00	\$450
Total Erosion and Sediment Control Cost				\$450

WATER	Quantity	Unit	Unit Cost	Current Working OPC
Water Service				
8" Master Backflow Preventor and Meter Assembly w/ ByPass	2	EA	\$33,000.00	\$66,000
8" Gate Valve Assembly, Complete	2	EA	\$1,500.00	\$3,000
Total Onsite water				\$69,000

Asphalt Paving	Quantity	Unit	Unit Cost	Current Working OPC
ASPHALT PAVING (Input data for blanks in Column G-I)				
Heavy duty asphalt (including base and 12" stabilization)	69	SY	\$56.00	\$3,864
Total Paving Cost				\$3,864

Concrete	Quantity	Unit	Unit Cost	Cost
CONCRETE PAVING (Input data for blanks in Column G-I)				
Sidewalks	72	SY	\$35.00	\$2,520
Stamped Concrete	63	SY	\$60.00	\$3,780
Valley Curb	72	LF	\$24.14	\$1,738
12" Curb and gutter	20	LF	\$18.70	\$374
Total Concrete Cost				\$8,412

Parking Lot Details	Quantity	Unit	Unit Cost	Cost
ADA Mats	1	LS	\$1,400.00	\$1,400
Striping	1	LS	\$3,800.00	\$3,800
Total Onsite Parking Lot Detail Cost				\$5,200

Grand Total Cost **\$102,611**

Surety in Amount of 10% of Grand Total Cost **\$10,261.10**

CPH, Inc. 500 W. Fulton Street Sanford, FL 32771

H. Lawrence Wray, Jr, State of Florida, Professional Engineer, License No. 55557
This item has been digitally signed and sealed by H. Lawrence Wray, Jr, PE on the date indicated here.
Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.



Digitally signed by
Howard L Wray Jr.
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000BD79,
CN=Howard L
Wray Jr.
Location: your
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