



WARRANTY INSPECTION FORM

Subdivision Name: Camden Park at Providence Phase 4 (aka Providence N19) – LDSUR-2022-20

Road Name:

Engineering Firm / Engineer of Record: Mark 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: \$107,262.54

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



April 21, 2022

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

RE: Providence N19
Accela parent #: LDRES-2020-22

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 Providence N19 should be \$107,262.54.

POTABLE WATER	Qty.	Unit	Unit Cost (\$)	Extended Cost (\$)
Single Service, Long	28	EA	\$626.33	\$17,537.24
Double Service, Long	41	EA	\$1,350.58	\$55,373.78
4" PVC, AWWA C-900, DR 18, Blue	976	LF	\$13.79	\$13,459.04
4" Gate Valve Assembly, Complete	1	EA	\$1,132.39	\$1,132.39
4" 11 1/4 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated	2	EA	\$127.00	\$254.00
4" 22 1/2 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated	10	EA	\$129.00	\$1,290.00
6" PVC, AWWA C-900, DR 18, Blue	1394	LF	\$16.23	\$22,624.62
6" Gate Valve Assembly, Complete	2	EA	\$1,335.55	\$2,671.10
6" 22 1/2 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated	5	EA	\$144.00	\$720.00
8" PVC, AWWA C-900, DR 18, Blue	3225	LF	\$21.37	\$68,918.25
8" Gate Valve Assembly, Complete	6	EA	\$1,778.46	\$10,670.76
8" 11 1/4 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated	8	EA	\$162.00	\$1,296.00
8" 22 1/2 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated	8	EA	\$168.00	\$1,344.00
TOTAL POTABLE WATER				\$197,291.18
WASTEWATER	Qty.	Unit	Unit Cost (\$)	Extended Cost (\$)
Single Service, Long	16	EA	\$652.78	\$10,444.48
Double Service, Long	48	EA	\$1,087.95	\$52,221.60
8" PVC, SDR-26, 0'-6' deep	970	LF	\$19.76	\$19,167.20
8" PVC, SDR-26, 8'-10' deep	2033	LF	\$19.77	\$40,192.41

8" PVC, SDR-26, 10'-12' deep	744	LF	\$22.64	\$16,844.16
8" PVC, SDR-26, 14'-16' deep	2453	LF	\$26.95	\$66,108.35
Standard Precast Manhole with Ring and Cover, 0'-6' deep	7	EA	\$3,664.19	\$25,649.33
Standard Precast Manhole with Ring and Cover, 6'-8' deep	6	EA	\$3,979.38	\$23,876.28
Standard Precast Manhole with Ring and Cover, 8'-10' deep	3	EA	\$5,184.53	\$15,553.59
Standard Precast Manhole with Ring and Cover, 10'-12' deep	3	EA	\$6,218.28	\$18,654.84
Standard Precast Manhole with Ring and Cover, 12'-14' deep	5	EA	\$7,869.95	\$39,349.75
Standard Precast Manhole with Ring and Cover, 14'-16' deep	5	EA	\$8,903.41	\$44,517.05
Pump Station, Duplex Complete	1	EA	\$317,191.03	\$317,191.03
6" PVC, AWWA C-900, DR 18, Green	80	LF	\$16.23	\$1,298.40
6" Gate Valve Assembly, Complete	1	EA	\$1,335.55	\$1,335.55
6" 11 1/4 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated	1	EA	\$117.00	\$117.00
6" 22 1/2 Degree Bend, DI, C153 Epoxy-Lined, Bituminous Coated	3	EA	\$145.00	\$435.00
12" Gate Valve Assembly, Complete	1	EA	\$5,029.03	\$5,029.03
TOTAL WASTEWATER				\$697,985.05
RECLAIMED WATER				
	Qty.	Unit	Unit Cost (\$)	Extended Cost (\$)
Single Service, Short	17	EA	\$578.81	\$9,839.77
Double Service, Short	44	EA	\$1,242.38	\$54,664.72
4" PVC, AWWA C-900, DR, 18, Purple	1988	LF	\$13.79	\$27,414.52
4" Gate Valve Assembly, Complete	3	EA	\$1,127.05	\$3,381.15
6" PVC, AWWA C-900, DR 18, Purple	2445	LF	\$16.23	\$39,682.35
6" Gate Valve Assembly, Complete	4	EA	\$1,329.18	\$5,316.72
6" 11 1/4 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated	9	EA	\$144.00	\$1,296.00
6" 22 1/2 Degree Bend, DI, C153 Epoxy-Lined, Bituminous Coated	11	EA	\$145.00	\$1,595.00
8" PVC, AWWA C-900, DR 18, Purple	1108	LF	\$21.37	\$23,677.96
8" Gate Valve Assembly, Complete	4	EA	\$1,772.39	\$7,089.56
8" 11 1/4 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated	12	EA	\$162.00	\$1,994.00
8" 22 1/2 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated	2	EA	\$168.00	\$336.00
12" PVC, AWWA C-900, DR 18, Purple	20	LF	\$29.92	\$598.40

12" 11 1/4 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated	1	EA	\$253.00	\$253.00
12"x8" Reducer	1	EA	\$260.00	\$260.00
TOTAL RECLAIMED WATER				\$177,349.15
Project Total				\$1,072,625.38
10%				\$107,262.54

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

