

Engineer's Summary of Infrastructure Cost

Name of Project: Pinnacle Park, Phase One, Lot 2
Owner of Project: 101 League City I-45/656 L.P.
Owner's Address: 6108 Brittmoore Road
Houston, Texas 77041

General description of infrastructure improvements: Construction of Water Distribution to
serve Pinnacle Park, Phase One, Lot 2

Date of Construction Completion: February 3, 2016

Summary of Costs:

Municipal Water System:

Engineering Service: \$15,000

Construction: \$307,193.40

Municipal Wastewater System:

Engineering Service: _____

Construction: _____

Municipal Storm Sewer and Drainage System:

Engineering Service: _____

Construction: _____

Municipal Street Improvements:

Engineering Service: _____

Construction: _____

Private Street Improvement:

Engineering Service: _____

Construction: _____

Private Drainage Improvements:

Engineering Service: _____

Construction: _____

I certify that to the best of my knowledge the above information represents the final costs of Infrastructure improvements within the project as provided by the Owner's Contractor, A-1 Construction Services.

Signature and Title: _____

Date: 2/3/2016

Attachments: spread sheet of final unit quantities and unit costs of construction



A-1 Construction Services
6108 Brittnmoore Road
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Tel 713-975-1819
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Public Cost Breakout
Water Distribution & Sanitary Sewer

Pinnacle Park Tract 1 - Lot 1

WATER DISTRIBUTION					
COST CODE	ITEM	UNIT	QUANTITY	UNIT COST \$	TOTAL COST \$
01.00.40	General Conditions	LS	1	\$ 80,238.19	\$ 80,238.19
01.04.00	Quality Control	LS	1	\$ 18,599.61	\$ 18,599.61
31.23.19	Dewatering	Each (Days)	38	\$ 1,100.00	\$ 41,800.00
31.25.00	SWPPP	LS	1	\$ 45,302.47	\$ 45,302.47
33.10.01	Water Distribution System	LS	1	\$ 1,086,108.18	\$ 1,086,108.18
					\$ 1,272,048.45

Pinnacle Park Tract 1 - Lot 2

WATER DISTRIBUTION					
COST CODE	ITEM	UNIT	QUANTITY	UNIT COST \$	TOTAL COST \$
01.00.40	General Conditions	LS	1	\$ 14,150.70	\$ 14,150.70
01.04.00	Quality Control	LS	1	\$ 3,282.15	\$ 3,282.15
31.23.19	Dewatering	Each (Days)	12	\$ 1,100.00	\$ 13,200.00
31.25.00	SWPPP	LS	1	\$ 5,033.50	\$ 5,033.50
33.10.01	Water Distribution System	LS	1	\$ 271,527.05	\$ 271,527.05
					\$ 307,193.40

Pinnacle Park Tract 1

SANITARY SEWER					
COST CODE	ITEM	UNIT	QUANTITY	UNIT COST \$	TOTAL COST \$
01.00.40	General Conditions	LS	1	\$ 54,878.57	\$ 54,878.57
01.04.00	Quality Control	LS	1	\$ 12,722.26	\$ 12,722.26
31.23.19	Dewatering	Each (Days)	29	\$ 1,100.00	\$ 31,900.00
31.25.00	SWPPP	LS	1	\$ 29,265.78	\$ 29,265.78
33.30.02	Sanitary Sewer	LS	1	\$ 544,666.54	\$ 544,666.54
					\$ 673,433.15

TOTAL PUBLIC INFRASTRUCTURE COST = \$ 2,252,675.00

Prepared For:
101 League City I-45/646, L.P.

Prepared By:
A-1 Construction Services

Cc:
Dannenbaum Engineering Corporation

Cc:
City Council - League City, Texas

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Pinnacle Park

WATER DISTRIBUTION		
Description	Quantity	Unit
Water - Lot 2		
12" PVC	640	LF
8" PVC	62	LF
6" PVC	8	LF
Fire Hydrant	2	EA
12" G.V. w/Box	2	EA
8" G.V. w/Box	3	EA
12" x 8" Tee	2	EA
12" x 6" Tee	1	EA
8" x 6" Tee	1	EA
12" x 8" Reducer	1	EA
12" x 6" Reducer	1	EA
Blow-off Valve	1	EA
Taps & Meters		
8" x 24" T&V (I-45 Hot Tap)	1	EA
Water Line Lowering @ BLDP		
12" PVC	96	LF
12" 45° Bends	4	EA
12" Coupling	4	EA
12" x 12" Tee	1	EA
12" x 6" Tee	1	EA
12" G.V. w/Box	1	EA
8" G.V. w/Box	1	EA
Relocate Existing FH	1	EA
Water - Lot 1		
12" PVC	1552	LF
8" PVC	956	LF
6" PVC	209	LF
Fire Hydrant	9	EA
Blue Fire Hydrant Assembly	1	EA
Temporary Blue Fire Hydrant Assembly	1	EA
12" G.V. w/Box	6	EA
6" G.V. w/Box	9	EA
12" x 12" Tee	1	EA
12" x 8" Tee	2	EA
12" x 6" Tee	5	EA
8" x 6" Tee	4	EA
12" x 6" Reducer	2	EA
Temp Blow-off Valve	1	EA
Taps & Meters		
8" x 12" TS&V	1	EA
4" x 12" TS&V	1	EA
4" x 3" Reducer	1	EA
3" Domestic Water Vault	1	EA
3" Domestic Water Meter	1	EA
2" x 12" Saddle Tap	1	EA
2" Irrigation Meter	1	EA
Water Line Lowering @ BLDP		
12" PVC	70	LF
12" 45° Bends	4	EA
12" Coupling	2	EA
12" x 12" Tee	1	EA
12" G.V. w/Box	1	EA