

**Schulke, Bittle & Stoddard, LLC**

**Certified Cost Estimate**

For: **Inlet Palms**

11/9/2017

ITEM	UNIT	QUANTITY	UNIT PRICE	TOTAL	% Complete	\$ Value	% Remaining	\$ Value
<b>EARTHWORK &amp; GRADING</b>								
Mobilization	LS	1	\$ 2,500.00	\$ 2,500.00	100.00%	\$ 2,500.00	0.00%	\$0.00
Clearing and Grubbing	LS	1	\$ 5,000.00	\$ 5,000.00	100.00%	\$ 5,000.00	0.00%	\$0.00
Erosion Control	LS	1	\$ 3,000.00	\$ 3,000.00	100.00%	\$ 3,000.00	0.00%	\$0.00
Grading	SY	2,855	\$ 1.25	\$ 3,568.75	100.00%	\$ 3,568.75	0.00%	\$0.00
<b>Subtotal</b>				<b>\$ 14,068.75</b>	<b>100.00%</b>	<b>\$ 14,068.75</b>	<b>0.00%</b>	<b>\$0.00</b>

<b>STORM DRAINAGE</b>								
12" ADS Inlets	EA	3	\$ 750.00	\$ 2,250.00	100.00%	\$ 2,250.00	0.00%	\$0.00
4' Dia junction manhole	EA	2	\$ 1,800.00	\$ 3,600.00	100.00%	\$ 3,600.00	0.00%	\$0.00
Type C Inlet	EA	2	\$ 1,609.96	\$ 3,219.92	100.00%	\$ 3,219.92	0.00%	\$0.00
Type D Inlet	EA	1	\$ 2,243.65	\$ 2,243.65	100.00%	\$ 2,243.65	0.00%	\$0.00
Trench Drain	LF	24	\$ 100.00	\$ 2,400.00	100.00%	\$ 2,400.00	0.00%	\$0.00
Rain Gutter Underground Piping	LS	1	\$ 2,500.00	\$ 2,500.00	100.00%	\$ 2,500.00	0.00%	\$0.00
18" RCP	LF	134	\$ 29.15	\$ 3,906.10	100.00%	\$ 3,906.10	0.00%	\$0.00
18" Perforated RCP	LF	130	\$ 32.50	\$ 4,225.00	100.00%	\$ 4,225.00	0.00%	\$0.00
24" RCP	LF	190	\$ 42.50	\$ 8,075.00	100.00%	\$ 8,075.00	0.00%	\$0.00
<b>Subtotal</b>				<b>\$ 32,419.67</b>	<b>100.00%</b>	<b>\$ 32,419.67</b>	<b>0.00%</b>	<b>\$0.00</b>

<b>SANITARY SEWER</b>								
Manholes 0-6	EA	1	\$ 1,750.00	\$ 1,750.00	100.00%	\$ 1,750.00	0.00%	\$0.00
6" PVC	LF	233	\$ 35.00	\$ 8,155.00	100.00%	\$ 8,155.00	0.00%	\$0.00
Clean-outs	LF	12	\$ 50.00	\$ 600.00	100.00%	\$ 600.00	0.00%	\$0.00
<b>Subtotal</b>				<b>\$ 10,505.00</b>	<b>100.00%</b>	<b>\$ 10,505.00</b>	<b>0.00%</b>	<b>\$0.00</b>

<b>POTABLE WATER</b>								
8"x4" tap and Valve	LS	1	\$ 1,500.00	\$ 1,500.00	100.00%	\$ 1,500.00	0.00%	\$0.00
4" Directional Bore	LF	50	\$ 100.00	\$ 5,000.00	100.00%	\$ 5,000.00	0.00%	\$0.00
4" PVC	LF	768	\$ 25.00	\$ 19,200.00	100.00%	\$ 19,200.00	0.00%	\$0.00
1" Water Services	EA	7	\$ 200.00	\$ 1,400.00	100.00%	\$ 1,400.00	0.00%	\$0.00
Testing and Bac-T's	LS	1	\$ 1,000.00	\$ 1,000.00	0.00%	\$ -	100.00%	\$1,000.00
<b>Subtotal</b>				<b>\$ 28,100.00</b>	<b>96.44%</b>	<b>\$ 27,100.00</b>	<b>3.56%</b>	<b>\$1,000.00</b>

<b>FIRE SYSTEM</b>								
4" DDCS	EA	1	\$ 3,000.00	\$ 3,000.00	100.00%	\$ 3,000.00	0.00%	\$0.00
4" Fire Connection	EA	1	\$ 750.00	\$ 750.00	100.00%	\$ 750.00	0.00%	\$0.00
4" Gate Valve	EA	1	\$ 500.00	\$ 500.00	100.00%	\$ 500.00	0.00%	\$0.00
4" C900 PVC	LF	159	\$ 75.00	\$ 11,925.00	100.00%	\$ 11,925.00	0.00%	\$0.00
2" Fire Line Services	LF	180	\$ 45.00	\$ 8,100.00	100.00%	\$ 8,100.00	0.00%	\$0.00
Permit and Testing	LS	1	\$ 1,000.00	\$ 1,000.00	0.00%	\$ -	100.00%	\$1,000.00
<b>Subtotal</b>				<b>\$ 24,275.00</b>	<b>100.00%</b>	<b>\$ 24,275.00</b>	<b>0.00%</b>	<b>\$0.00</b>

<b>LANDSCAPE</b>								
Canopy Trees	EA	47	\$ 150.00	\$ 7,050.00	25.00%	\$ 1,762.50	75.00%	\$5,287.50
Shrubs	EA	278	\$ 8.00	\$ 2,224.00	0.00%	\$ -	100.00%	\$2,224.00
Groundcover	EA	431	\$ 6.00	\$ 2,586.00	0.00%	\$ -	100.00%	\$2,586.00
Irrigation	LS	1	\$ 2,500.00	\$ 2,500.00	0.00%	\$ -	100.00%	\$2,500.00
<b>Subtotal</b>				<b>\$ 14,360.00</b>	<b>12.27%</b>	<b>\$ 1,762.50</b>	<b>87.73%</b>	<b>\$12,597.50</b>

<b>ROAD</b>								
Sand Set Pavers - Driving Area	SF	9307	\$ 3.00	\$ 27,921.00	0.00%	\$ -	100.00%	\$27,921.00
8" Coquina Base	SF	9307	\$ 1.75	\$ 16,287.25	0.00%	\$ -	100.00%	\$16,287.25
12" Stabilized Subgrade	SF	9307	\$ 2.15	\$ 20,010.05	80.00%	\$ 16,008.04	20.00%	\$4,002.01
Type 'F' Curb	LF	52	\$ 30.00	\$ 1,560.00	0.00%	\$ -	100.00%	\$1,560.00
Type 'D' Curb	LF	853	\$ 15.00	\$ 12,795.00	0.00%	\$ -	100.00%	\$12,795.00
Signs/Pavement Markings	LS	1	\$ 500.00	\$ 500.00	0.00%	\$ -	100.00%	\$500.00
Testing/FBV/Densities/Road	LS	1	\$ 1,500.00	\$ 1,500.00	0.00%	\$ -	100.00%	\$1,500.00
Sod at EOP	SF	1500	\$ 0.23	\$ 345.00	0.00%	\$ -	100.00%	\$345.00
Misc Conduit (lights, cable, etc.)	LS	1	\$ 2,500.00	\$ 2,500.00	0.00%	\$ -	100.00%	\$2,500.00
<b>Subtotal</b>				<b>\$ 83,418.30</b>	<b>19.19%</b>	<b>\$ 16,008.04</b>	<b>80.81%</b>	<b>\$67,410.26</b>

OTHER								
Survey Stake-Out	LS	1	\$ 3,500.00	\$ 3,500.00	75.00%	\$ 2,625.00	25.00%	\$875.00
Survey As-Built	LS	1	\$ 2,500.00	\$ 2,500.00	50.00%	\$ 1,250.00	50.00%	\$1,250.00
Survey - Set PCP and PRM	LS	1	\$ 2,000.00	\$ 2,000.00	0.00%	\$ -	100.00%	\$2,000.00
Design and Permitting Services	LS	1	\$ 7,500.00	\$ 7,500.00	100.00%	\$ 7,500.00	0.00%	\$0.00
Engineer Inspections/Certs	LS	1	\$ 2,500.00	\$ 2,500.00	75.00%	\$ 1,875.00	25.00%	\$625.00
<b>Subtotal</b>			<b>\$ 18,000.00</b>		<b>73.61%</b>	<b>\$ 13,250.00</b>	<b>26.39%</b>	<b>\$4,750.00</b>

SUMMARY	TOTAL	% Complete	\$ Value	% Remaining	\$ Value
Earthwork and Grading	\$ 14,068.75	100.00%	\$ 14,068.75	0.00%	\$ -
Storm Drainage	\$ 32,419.67	100.00%	\$ 32,419.67	0.00%	\$ -
Sanitary Sewer	\$ 10,505.00	100.00%	\$ 10,505.00	0.00%	\$ -
Potable Water	\$ 28,100.00	96.44%	\$ 27,100.00	3.56%	\$ 1,000.00
Landscape	\$ 14,360.00	12.27%	\$ 1,762.50	87.73%	\$ 12,597.50
Road	\$ 83,418.30	19.19%	\$ 16,008.04	80.81%	\$ 67,410.26
Other	\$ 18,000.00	73.61%	\$ 13,250.00	26.39%	\$ 4,750.00
<b>TOTAL</b>	<b>\$ 200,871.72</b>	<b>57.31%</b>	<b>\$ 115,113.96</b>	<b>42.69%</b>	<b>\$ 85,757.76</b>
<b>Total Remaining Cost</b>	<b>\$</b>				<b>85,757.76</b>
<b>Surety Amount - 110%</b>	<b>\$</b>				<b>94,333.54</b>

CERTIFICATE OF COST ESTIMATE

I, Jodah B. Bittle, A Florida registered engineer, License No. 57396, do hereby certify to City of Ft. Pierce that a cost estimate has been prepared under my responsible direction for those improvements itemized in this exhibit.

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 11/9/07 (Date) (Signature)

Jodah B. Bittle, P.E., Florida Registered Engineer License No. 57396

