

OPINION OF PROBABLE COST

(FOR SDP REVIEW FEES ONLY)

The Warehouse

SECTION 23, TOWNSHIP 48 S, RANGE 26 E
Collier County, Florida

PREPARED FOR:

Mr. Bob Forget
4740 Gulf Shore Blvd. North
Naples, Florida 34103

PREPARED BY:

Davidson Engineering, Inc.
4365 Radio Road, Suite 201
Naples, Florida 34104

Ryan A. White, P.E., Registration No. 67400
Company ID No. 9496

April 29, 2016
Revised: June 7, 2016
Revised: August 2, 2016

The original review fees of \$7,058.66 were paid on 05/03/2016 with first SDP submittal. The second submittal on 6/7/2016 resulted in a net new reduction; therefore, no additional fees were paid at that time. This third submittal is still a reduction from the original review fees; therefore, no additional fees are required or provided. All revisions are highlighted within.

THE WAREHOUSE

Collier County Site Development Plan - Review Fees

Prepared By: Davidson Engineering, Inc. / K LW

<u>Description</u>			
Roadway-Pavement, Drainage, Excavation Costs	=	\$	114,554.86
Landscape / Irrigation Costs	=	\$	26,500.00
Utility Construction Costs	=	\$	23,776.00
<u>Fees</u>			
<i>Non-Residential:</i>	SF / Structures		
\$5000 plus plus \$0.10 per square foot	5,513	=	\$ 5,551.30
<i>Residential:</i>			
\$5000 plus plus \$40 per dwelling unit	N/A	=	N/A
\$200 per non-residential structure	1	=	\$ 200.00
\$100 per residential structure	N/A	=	N/A
<i>Environmental Health Review Fee</i>		=	N/A
<i>Excavation Review Fee</i>		=	N/A
<i>Environmental Impact Statement</i>		=	N/A
<i>Listed Species Survey</i>		=	N/A
<i>Fire Review Fee</i>		=	\$ 200.00
<i>Clearing:</i>	Acres		
\$250 for first acre,\$50 for each additional acre (\$3,000 max)	0.00	=	\$ -
	Residential DU's		
<i>Certificate of Public Facility Adequacy (COA) Fees</i>	0		
Residential - \$200 + \$25 per Dwelling Unit		=	N/A
Non-Residential- \$200 + \$25 per 1,000 SF		=	\$ 337.83
<i>Engineering Review Fees:</i>			
Construction Document Review	0.75%	=	\$ 1,057.91
Construction Inspection	2.250%	=	\$ 3,173.73
<i>Utility Review Fees:</i>			
Construction Document Review	0.75%	=	\$ 178.32
Construction Inspection	2.250%	=	\$ 534.96
Utilities Modeling & Review Fee		=	\$ -
<i>Pre Application Fee Paid - Credit</i>		=	\$ (500.00)
COLLIER COUNTY SDP SUBMITTAL FEE TOTAL:		=	\$ 10,734.05
Due at Time of SDP Design Package Submittal:			\$ 7,025.36
Due at Time of Pre-Construction Meeting:			\$ 3,708.69

*This EOPCC is intended to provide estimates for permit fee generation only.



4365 Radio Road, Suite 201
Naples, FL 34104
PH: 239.434.6060
Fax: 239.439.6084

8/2/2016

<u>THE WAREHOUSE</u>		
SUMMARY OF CONSTRUCTION COSTS		
Davidson Engineering, Inc.		
Prepared By:	/	KLW
Date Prepared:	/	8/2/2016
<u>Description</u>		
Earthwork	=	\$ 19,706.35
Pavement / Concrete	=	\$ 63,243.51
Landscaping, Irrigation, and Lighting	=	\$ 26,500.00
Water Utilities	=	\$ 20,411.00
Sanitary Utilities	=	\$ 3,365.00
Drainage Utilities	=	\$ 31,605.00
Total of Construction Costs	=	\$ 164,830.86

*This EOPCC is intended to provide estimates for permit fee generation only.

THE WAREHOUSE

SUMMARY OF CONSTRUCTION COSTS - EARTHWORK

Prepared By: Davidson Engineering, Inc. / K LW

Earthwork Description

	Quantity	Unit	Cost		
Silt Fence	730	LF	\$0.98	=	\$ 715.40
Removal of Existing Concrete Sidewalk	680	SY	\$1.31	=	\$ 890.80
Imported Fill	730	CY	\$10.00	=	\$ 7,300.00
Site Grading (Rough & Final)	4,598	SY	\$2.30	=	\$ 10,575.40
Total of Construction Costs - Earthwork				=	\$ 19,706.35

*This EOPCC is intended to provide estimates for permit fee generation only.

THE WAREHOUSE

SUMMARY OF CONSTRUCTION COSTS - PAVEMENT

Prepared By: Davidson Engineering, Inc. / K LW

<u>Pavement Description</u>						
	Quantity	Unit	Cost			
Asphalt - 2" Type S-I	2,206	SY	\$5.25	=	\$	11,581.50
Asphalt - 1" Type S-III	2,206	SY	\$5.00	=	\$	11,030.00
6" Limerock Base	2,316	SY	\$6.52	=	\$	15,102.28
12" Stabilized Subgrade	2,427	SY	\$2.27	=	\$	5,508.38
Type A Curb - Forming and Concrete	40	LF	\$8.00	=	\$	320.00
Type D Curb - Forming and Concrete	835	LF	\$7.11	=	\$	5,936.85
6" Thick Concrete Sidewalk	885	SF	\$5.50	=	\$	4,867.50
Concrete Wheelstops	47	EA	\$50.00	=	\$	2,350.00
Brick Pavers/Stamped Concrete	766	SF	\$4.50	=	\$	3,447.00
Signage & Striping (Thermoplastic)	1	LS	\$2,100.00	=	\$	2,100.00
ADA Mats	4	EA	\$250.00	=	\$	1,000.00
Total of Construction Costs - Pavement				=	\$	63,243.51

*This EOPCC is intended to provide estimates for permit fee generation only.

THE WAREHOUSE

SUMMARY OF CONSTRUCTION COSTS - LANDSCAPING / LIGHTING

Landscaping Estimate Prepared By: EMERGE DESIGN LLC / JEFFREY S. CURL, ASLA, CLARB

Site Lighting Estimate Prepared By: 0 / 0

Landscaping Description

	Quantity	Unit	Cost		
Landscaping	1	LS	\$12,500.00	=	\$ 12,500.00
Irrigation System (Proposed Well)	1	LS	\$0.00	=	\$ -
Site Lighting	1	LS	\$3,000.00	=	\$ 3,000.00
Relocate Existing Landscape	1	LS	\$800.00	=	\$ 800.00
4' Privacy Masonry Wall	204	LF	\$50.00	=	\$ 10,200.00
Total of Construction Costs - Landscaping & Lighting				=	\$ 26,500.00

*This EOPCC is intended to provide estimates for permit fee generation only.

THE WAREHOUSE

SUMMARY OF CONSTRUCTION COSTS - WATER UTILITIES

Prepared By: Davidson Engineering, Inc. / K LW

<u>Description</u>	Quantity	Unit	Cost		
4" Water / Fire Main	15	LF	\$13.50	=	\$ 202.50
1 1/2" Supply (Poly)	69	LF	\$10.00	=	\$ 690.00
Fittings: Lump Sum for Proposed Site	1	LS	\$1,500.00	=	\$ 1,500.00
Valves: Lump Sum for Proposed Site	1	LS	\$300.00	=	\$ 300.00
8" Water Main Tapping Sleeve & Valve	1	EA	\$3,600.00	=	\$ 3,600.00
4" N-Style BF Device\Detector Check	1	EA	\$4,500.00	=	\$ 4,500.00
Fire Hydrant Assembly w/ Valve	1	EA	\$4,200.00	=	\$ 4,200.00
Connection to Existing Main	1	LS	\$5,000.00	=	\$ 5,000.00
Rock Excavation (Trench for Utility Lines)	27	SY	\$15.50	=	\$ 418.50
Total of Construction Costs - Water Utilities				=	\$ 20,411.00

*This EOPCC is intended to provide estimates for permit fee generation only.

THE WAREHOUSE						
SUMMARY OF CONSTRUCTION COSTS - SANITARY UTILITIES						
Prepared By: Davidson Engineering, Inc. / K LW						
Description						
6" Laterals (PVC SDR26)	124	LF	\$ 10.00	=	\$	1,240.00
6" Cleanout Pipe	5	EA	\$ 425.00	=	\$	2,125.00
Total of Construction Costs - Sanitary Utilities				=	\$	3,365.00

*This EOPCC is intended to provide estimates for permit fee generation only.

THE WAREHOUSE

SUMMARY OF CONSTRUCTION COSTS - DRAINAGE UTILITIES

Prepared By: Davidson Engineering, Inc. / K LW

Description

Circular-RCP:	Quantity	Unit	Cost		
18" Reinforced Concrete Pipe	165	LF	\$27.00	=	\$ 4,455.00
24" Reinforced Concrete Pipe	290	LF	\$38.00	=	\$ 11,020.00
Dual-Wall ADS					
8" ADS	88	LF	\$10.00	=	\$ 880.00
Drainage Structures:					
Type X Inlet	2	EA	\$500.00	=	\$ 1,000.00
Type C Inlet	3	EA	\$1,200.00	=	\$ 3,600.00
Type D Inlet	2	EA	\$1,500.00	=	\$ 3,000.00
Junction Boxes:					
5' Diameter	1	EA	\$2,200.00	=	\$ 2,200.00
Control Structure	1	EA	\$5,000.00	=	\$ 5,000.00
RIP RAP w/ Filter Fabric	10	TON	\$45.00	=	\$ 450.00
Total of Construction Costs - Drainage Utilities					
				=	\$ 31,605.00

*This EOPCC is intended to provide estimates for permit fee generation only.