

SOUTH COUNTY SEWER AND WATER AUTHORITY
FEASIBILITY STUDY FOR A WASTEWATER COLLECTION AND TREATMENT SYSTEM
PROJECT COST ESTIMATES
July 13, 2018

Project Costs	
<i>Project Areas Included</i>	<i>Alternative III</i> <u>FGHI to LAGOONS</u>
<i>Construction Costs:</i>	
Collection System:	\$10,938,590.00
<u>Treatment Plant and Shared Force Main Construction Costs:</u>	<u>5,064,000.00</u>
<i>Subtotal Estimated Construction Cost =</i>	<i>\$16,002,590.00</i>
<i>Project Fees:</i>	
Construction Contingency (10.0%+/-)	\$1,606,310.00
Legal and Fiscal (3.0%+/-)	481,000.00
Design Engineering (7.5%+/-)	1,201,000.00
Construction Engineering (5.5%+/-)	881,000.00
Esmnt Surveys, Const Staking, Testing, & O&M Manual	361,000.00
Easement Acquisition	25,000.00
Soil Borings	17,000.00
Utility Connections	65,000.00
Land Acquisition (\$7,000/Acre)	140,000.00
Administration and Initial Startup (0.3%+/-)	49,000.00
Bond Anticipation Notes	61,000.00
<u>County Bonding Fees (0.5%+/-)</u>	<u>80,100.00</u>
<i>Subtotal Estimated Project Fees =</i>	<i>\$4,967,410.00</i>
Final Project Costs	
<i>Project Areas Included</i>	<i>Alternative III</i> <u>FGHI to LAGOONS</u>
<i>Construction Costs:</i>	\$16,002,590.00
<i>Project Fees:</i>	4,967,410.00
<i>TOTAL ESTIMATED PROJECT COST =</i>	<i>\$20,970,000.00</i>