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## City of Key West, Florida

## SEWER SYSTEM FINANCIAL FEASIBILITY ASSESSMENT

**Cost Estimate and Billing Rates** 

**Date:** March 08, 2017

To: John Paul Castro, Utilities Director, City of Key West, Florida

**From:** Robert Chambers

**Subject:** Cost Estimate and Billing Rates

**Purpose:** That attached document includes the cost estimate and billing rates in support of completing the Sewer System Financial Feasibility Assessment.

Table 1
Billing Rates

	<u>Job</u>	<u>Bi</u>	<u>Billing</u>		
Line	<b>Category</b>	<u>R</u>	<u>Rates</u>		
1	Analyst	\$	165		
2	Senior Analyst/Consultant	\$	170		
3	Consultant	\$	190		
4	Manager/Project Manager	\$	210		
5	Principal	\$	250		
6	Director	\$	285		

Table 2 Cost Estimate

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		Level of Effort							
		<b>Project</b>		<u>Senior</u>		<u>Total</u>			
Line	<u>Description</u>		Manager	•	Co	nsulta	<u>ant</u>		Cost
	<del></del> -								
1	Billing Rates	\$		210	\$		170		
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2	Project Initiation		4					\$	840
3	Data Collection and Review		2			4			1,100
4	Development of Revenues and Revenue Requirements		12			30			7,620
5	Determine the Adequacy of Revenues under Existing Rates		6			12			3,300
6	Capital Financing Plan		4			4			1,520
7	Financial Model Development					16			2,720
8	Project Letter Report		4			12			2,880
9	City Council Meeting		8						1,680
10	Total Level of Effort		40			78		\$	21,660
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11	Expenses							\$	2,340
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12	Total Cost							\$	24,000