EXECUTIVE BRIEF REGULAR MEETING

AGENDA DATE: March 25, 2021 DEPARTMENT: Water Utilities

TITLE:

Task Order No. 6 with Chen Moore and Associates (CMA) for engineering design services for the District 4 South Palm Park Sea Level Rise Mitigation project.

SUMMARY:

Task Order No. 6 to Professional Services Agreement authorizes Chen Moore and Associates to provide engineering design services for the District 4 South Palm Park Sea Level Rise Mitigation project in the amount of \$80,510.

BACKGROUND AND JUSTIFICATION:

The City Water Utilities Department has identified repeat nuisance flooding at the eastern end of 18th Avenue South over the past several years after rain events. Flooding conditions have worsened with sea level rise, king tides and more frequent extreme rain events where the ground is saturated. The stormwater has nowhere to go and impacts residents' properties. CMA will provide engineering design plans, specifications and cost estimates for a stormwater pump station at this location. Other alternative stormwater options were reviewed but not determined feasible or cost effective. The department is pursuing funding assistance through grants to help fund construction of this necessary project to provide resilience.

MOTION:

Move to approve/disapprove Task Order No. 6 with Chen Moore and Associates for engineering design services for District 4 South Palm Park Sea Level Rise Mitigation project in the amount of \$80,510.

ATTACHMENT(S):

Fiscal Impact Analysis Task Order No. 6

FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures Operating Expenditures External Revenues Program Income In-kind Match	\$80,510 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
Net Fiscal Impact	\$80,510	0	0	0	0
No. of Addn'l Full-Time Employee Positions	0	0	0	0	0

B. Recommended Sources of Funds/Summary of Fiscal Impact:

Account	Account	Project	FY21 Budget	Current	Agenda	Balance
Number	Description	Number		Balance	Expenditure	
428-5090-	Stormwater	N/A	\$3,721,149	\$2,616,245.01	-\$80,510	\$2,535,735.01
538.63-15						

C.	Department Fiscal Review:		
	Brian Shields – Director		
	Bruce Miller – Finance Director		
	Christy Goddeau - City Attorney		
	Michael Bornstein – City Manager		