

City of Santa Ana 20 Civic Center Plaza, Santa Ana, CA 92701 Staff Report August 17, 2021

TOPIC: On-Call Electric Generator Maintenance and Repair Services

AGENDA TITLE

Approve Agreements with Duthie Power Services and Global Power Group, Inc. for On-Call Electric Generator Maintenance and Repair Services in an Annual Amount Not to Exceed \$100,000 for Up to a Five-Year Term (Non-General Fund)

RECOMMENDED ACTION

Authorize the City Manager to execute agreements with Duthie Power Services and Global Power Group, Inc. to provide on-call electric generator maintenance and repair services, for a three-year period beginning August 17, 2021 and expiring August 16, 2024, with provisions for one, two-year renewal period exercisable by the City Manager and City Attorney, in an annual shared aggregate amount not to exceed of \$100,000, subject to non-substantive changes approved by the City Manager and City Attorney.

DISCUSSION

The Public Works Agency's Water Resources Division oversees and maintains the daily operations of the City's water and sanitary sewer systems. The water system is comprised of approximately 480 miles of water main, 21 groundwater wells, seven pump stations, 10 reservoirs with a storage capacity of 49 million gallons, four pressure regulating stations, and seven connection points to the Metropolitan Water District (MWD). The system has an average daily demand of 30 million gallons from its roughly 45,000 service connections. The sanitary sewer system includes approximately 400 miles of sanitary sewer main and two sewer lift stations, which convey sewage to the Orange County Sanitation District for treatment.

With the increase in prevalence of both planned and emergency electric power grid shutdowns, having backup power sources in a state of good repair is essential to ensure that water supply and wastewater conveyance equipment function properly, and that the respective systems operate correctly during power outage events. Approval of the recommended action will authorize periodic preventative maintenance and on-call repair services of the generator equipment at the Water Resources facilities.

On April 5, 2021, the Public Works Agency released a Request for Proposals (RFP) for on-call generator maintenance and repair services on the City's online bid and

management publication system. Three proposals were received and evaluated by a review committee based on criteria outlined in the RFP. A summary of the proposals received and their respective ranking is as follows:

Firm	Location	Rank
Duthie Power Services	Long Beach	1
Global Power Group, Inc.	Lakeside	2
Affordable Generator Services, Inc.	Santa Fe Springs	3

In accordance with the RFP, staff recommends awarding a contract to Duthie Power Systems and Global Power Group, Inc. to provide on-call generator maintenance and repair services (Exhibits 1-2). The proposals demonstrated a high level of technical competency and experience performing similar services. The proposals contained a clear path toward achieving City goals and objectives as required by the RFP.

ENVIRONMENTAL IMPACT

There is no environmental impact associated with the action.

FISCAL IMPACT

Funds are budgeted and available for expenditure in the current fiscal year and will be budgeted in future fiscal years, including the renewal option, based on the needs of the Water Resources Division. The following is an estimate of expenditures by fiscal year:

Fiscal	Accounting Unit	Fund	Accounting Unit,	Amount		
Year	- Account #	Description	Account Description	Amount		
Contract (3-Year Term)						
2021-22	06017640-62300	Water Fund	Water Utility			
			Production & Supply,	\$100,000		
			Contract Services-			
			Professional			
2022-23	06017640-62300	Water Fund	Water Utility			
			Production & Supply,	\$100,000		
			Contract Services-			
			Professional			
2023-24	06017640-62300	Water Fund	Water Utility			
			Production & Supply,	\$100,000		
			Contract Services-			
			Professional			
Optional Two-Year Extension						

Fiscal Year	Accounting Unit - Account #	Fund Description	Accounting Unit, Account Description	Amount
2024-25		Water Fund	Water Utility	\$100,000
	06017640 62200		Production & Supply,	
	06017640-62300		Contract Services-	
			Professional	
2025-26		Water Fund	Water Utility	
	06017640-62300		Production & Supply,	¢100 000
	00017040-02300		Contract Services-	\$100,000
			Professional	
Total:				\$500,000

EXHIBIT(S)

1. Agreement with Duthie Power Systems

2. Agreement with Global Power Group, Inc.

Submitted By: Nabil Saba, P.E., Executive Director – Public Works Agency

Approved By: Kristine Ridge, City Manager