



## **AGENDA MEMORANDUM**

Action Item for the City Council Meeting April 29, 2025

**DATE:** April 29, 2025

**TO:** Peter Zanoni, City Manager

**FROM:** Nicholas Winkelmann, P.E., Director of Water Systems and Support Services  
[NickW@cctexas.com](mailto:NickW@cctexas.com)  
(361) 826-1796

Sergio Villasana, Director, Finance & Procurement  
[SergioV2@cctexas.com](mailto:SergioV2@cctexas.com)  
(361) 826-3169

### **Generator Preventative Maintenance and Repairs for Corpus Christi Water (CCW)**

#### **CAPTION:**

Motion authorizing execution of a one-year service agreement with four one-year option periods with American Generator Services, LLC of Sandia, Texas, for generator preventative maintenance and repairs for CCW, for an amount of \$146,500.00, with a potential amount of \$732,500.00 if options are exercised, with FY 2025 funding of \$83,584.00 from the Water Fund.

#### **SUMMARY:**

This motion authorizes a one-year service agreement with four one-year option periods for preventative maintenance and repairs for generators. This service agreement will be utilized to repair and maintain generators at the O.N. Stevens Water Treatment Plant, pump stations, elevated and ground drinking water storage tanks, and dams.

#### **BACKGROUND AND FINDINGS:**

The O.N. Stevens Water Treatment Plant, Holly EST, Staples Pump Station, Navigation Pump Station, Rand Morgan EST, Oso Wetland Preserve, ONS Maintenance Shop, Flour Bluff EST, Wesley Seale Dam, Choke Canyon Dam Spillway and Choke Canyon Dam use generators for emergency power to keep the water system operational during power outages including storms and emergency events. Backup power is an essential step in supplying drinking water during power disruptions or outages.

Generators covered under this agreement range from 7.5 Kw to 600 Kw and include various brands such as Caterpillar, Taylor, Generac and Olympian. The table below provides a complete

list of all the generators and work site locations.

	Location/Address	GENERATOR MODEL #	GENERATOR SERIAL #	KVA or KW
1	Holly EST; 4917 Holly Rd, CC, TX 78411	Catepillar DG150-2; 150 kw/60 Hz/1800 RPM	4500502	150 KW
2	Staples Pump Station; 5501 Co Rd 2444, CC, TX 78415	Taylor TD450; 450 kw/60 Hz/1800 RPM	X16c113606	600 KW
3	Rand Morgan GST; 9355 Leopard St., CC, TX 78409	Caterpillar DG-150-2; 150 kw/60 Hz/ 1800 RPM	CATD6150LT4500581	150 KW
4	Navigation Pump Station; 302 Navigation Blvd., Corpus Christi, Tx, 78408	Taylor TD450; 450 kw/60 Hz/1800 RPM	X16E196614	600 KW
5	Oso Wetlands Preserve; 2446 N. Oso Pkwy, Corpus Christi, TX 78414	Kohler 10RESVL; 9 kW/240V/ 3600 RPM	SGV324DJ7	9 KW
6	ONS Maint Shop Generator, 13101 Leopard St., Corpus Christi, TX 78410	Rolls Royce MTU 10V0068 / 60 HZ / 1800 RPM	MT-0092651-0520	125 KW
7	Flour Bluff EST, 2034 Flour Bluff Dr. Corpus Christi, TX	Generac S6	3013999493	150 KW
8	ONS Mobile Generator ONS Water Treatment Plant, 13101 Leopard St., Corpus Christi, TX 78410	CK-Power; Model CK430VM-T4	20132095-407	350 KW
9	Wesley Seale Dam, 299 County Road 365, Sandia, TX 78383	OLYMPIAN B50P3	OLY000000CNPFF01601	50 KW
10	Choke Canyon Dam (Spillway), 150 South Shore Park Road, Three Rivers, TX 78071	#1842-2011 Generac Model 13092150200; Type Code - S60040K6034.2V18HPNLA	2110773	40 KW 50 KVA
11	Choke Canyon Dam (Shop), 150 South Shore Park Road, Three Rivers, TX 78071	#1843- 2022 Generac Model G0070430	3001422103	24 KW
12	Choke Canyon Dam, 150 South Shore Park Road, Three Rivers, TX 78071	#1846- 2022 Generac Model G0069981	3013047359	7.5 KW

## **PROCUREMENT DETAIL:**

Finance & Procurement conducted a Request for Bid (RFB) process to obtain bids. The City received three responsive, responsible bids. Staff recommends the award to the lowest, responsive, and responsible bidder, American Generator Services, LLC of Sandia.

These services had not been bid out before. Each location had its own individual agreement. Procuring an RFB for generators is more cost-efficient for the City.

## **ALTERNATIVES:**

The alternative to awarding this contract would be to forego maintenance and award emergency contract for repairs as needed as CCW does not have the equipment, tooling, and specially trained employees who can complete these repairs. Not properly maintaining, inspecting or testing the generators as required would lead to a disruption of treatment and service capabilities.

## **FISCAL IMPACT:**

The fiscal impact for Corpus Christ Water for FY 2025 is \$83,584.00 from the Water Fund. The remaining cost will be budgeted in future years through the annual budget process.

## **FUNDING DETAIL:**

Fund:	4010	Water Fund
Organization/Activity:	31010	O.N. Stevens Water Treatment Plant
Department:	045	Treat Water
Project # (CIP Only):	N/A	
Accounts:	530215	Maintenance & repairs – Contracted
Amount:	\$57,323.00	

Fund:	4010	Water Fund
Organization/Activity:	30200	Wesley Seale Dam
Department:	045	Treat Water
Project # (CIP Only):	N/A	
Accounts:	530215	Maintenance & repairs – Contracted
Amount:	\$6,615.00	

Fund:	4010	Water Fund
Organization/Activity:	30210	Choke Canyon Dam
Department:	045	Treat Water
Project # (CIP Only):	N/A	
Accounts:	530215	Maintenance & repairs – Contracted
Amount:	\$19,646.00	

## **RECOMMENDATION:**

Staff recommends approval of this motion as presented.

## **LIST OF SUPPORTING DOCUMENTS:**

Service Agreement

Bid Tabulation