

CONTRACTS & AGREEMENTS

**Authorizing execution of a Construction Contract
with C.F. McDonald Electric in the amount of
\$414,469.00 for and installation of two emergency
Generators at Public Works and City Hall Annex**

Jimmy Vandever

Construction Services Manager and

Patrick Hughes

Assistant Fire Chief

CONSTRUCTION CONTRACT CIP MU1712

JUNE 19, 2018

Engineering and Emergency Management
Departments



CITY OF SUGAR LAND

Background

- **January 2015 Council Awarded Construction Contract for Public Works Facility Improvements Project**
- **City Council Directed Staff to Explore Ways to Fund an Emergency Generator for the Site**
- **Emergency Management Applied for Hazard Mitigation Grant for Public Works and City Hall Annex**

Background

- **Public Works Campus and City Hall Annex Provide Critical Services: (Included in Grant Application)**
 - **Traffic Management Center**
 - **Fuel Station**
 - **Fleet Services**
 - **Secondary EOC**
 - **Fire Administration**
- **Backup Power Generators are Essential at these Locations**

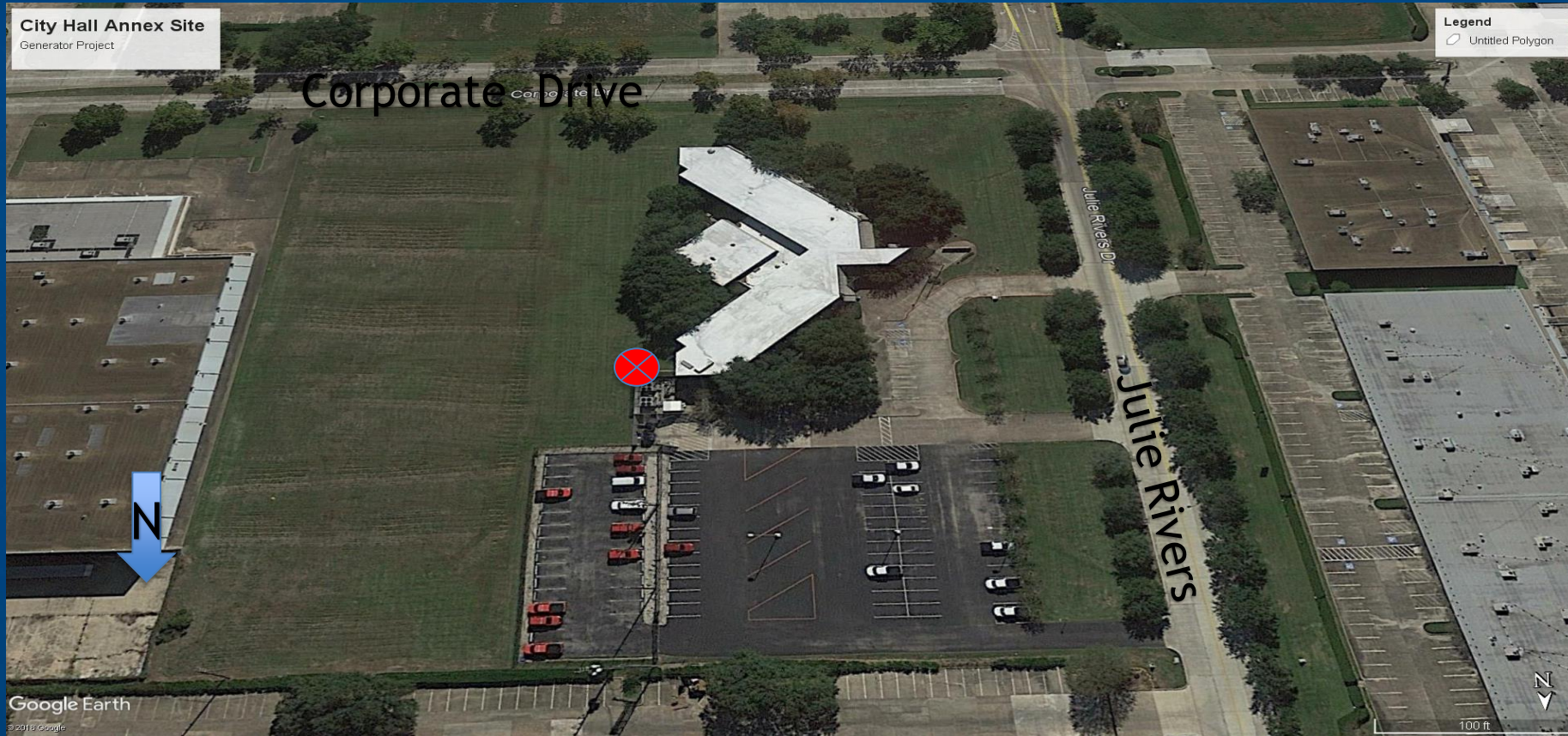
Grant Background

- City Obtained Hazard Mitigation Subgrant December, 2016
 - Total Project Budget \$675,000
 - \$506,250 from FEMA (75%)
 - \$168,750 City Matching Contribution (25%)
- City Provided “In Kind Contributions”
 - Conduits Installed with Public Works Facility Project
 - Man-Hours Expended During Project

Public Works Site



City Hall Annex Site



Project Scope

- **Public Works Site**
 - **400 KW Generator and Electrical Work**
 - **Two Automatic Transfer Switches**
- **City Hall Annex Site**
 - **400 KW Generator and Electrical Work**
 - **One Automatic Transfer Switch**

Contractor Selection

- Bid Advertised May 9 and 16th, 2018
- Bids Opened in May 24, 2018

Contractor	Bid	Engineers Estimate
WW Payton	\$450,000	\$550,000
C.F. McDonald Electrical	\$414,469	

Project Budget

➤ Available Budget:	\$573,210
➤ Required Contract Amount	<u>\$414,469</u>
➤ Remaining Balance	\$158,741
➤ Construction Phase Services & Contingency	

Project Schedule

- Notice To Proceed - July 2018
- Final Completion - January 2019

Project Notification

- All Activity is on City Property
- No Anticipated Service Interruptions

Request for Approval

- **Authorize Construction Contract with C.F. McDonald Electrical for an amount of \$414,469 for CIP MU1712 – Emergency Generators at Public Works and City Hall Annex.**

Questions?