



## Legislation Text

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**File #:** 13-0481, **Version:** 1

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Resolution to Approve Purchase of Backup Emergency Generator for Fire Station 6 (\$92,000.00) and Appropriate to and Amend FY13 Fire Service Unit's General Fund Budget to Fund the Project (\$38,485.00) **(8 Votes Required)**

This resolution authorizes the purchase and installation of a backup emergency generator at Fire Station 6 (1881 Briarwood Circle). Funds in the amount of \$62,715 are available for this in the Fire Service Unit's FY13 budget, but additional funds, in the amount of \$38,485, to cover the remainder of the purchase price and a ten percent contract contingency for change orders, will need to be appropriated from General Fund Balance to the Fire Service Unit's FY13 budget.

This stationary emergency generator will provide reliable, seamless operations to Fire Station 6 in the event of a disruption of DTE utility power. It will prevent response delays by ensuring uninterrupted dispatch and operational radio communications.

The proposed new generator is a 150kw 120/208V 3-phase natural gas fired unit with a 400 Amp service rated automatic transfer switch. This generator is to be installed in a weather protective and sound attuned outdoor enclosure.

When disrupted in the past, Station 6 has relied upon mobile generators with minimal capacity. When electric service is disrupted, it is important to have the ability to maintain key functions including powering the bay doors, lighting throughout the building, power to the communications infrastructure, and relatively functional use of the kitchen, day, and bunk rooms.

The City issued a request for proposal (RFP#854) for the purchase and installation of the backup emergency generator at Fire Station 6 so that the proposals submitted could be evaluated on a broader range of criteria than just pricing. There were four responders to the invitation:

- J. Ranck Electric, Inc.
- Oak Electric Service
- Hopp Electric Inc.
- Michigan State Electric

The proposals submitted were evaluated based on the following criteria: experience and qualifications, methodology and approach of work, and pricing.

City staff reviewed Michigan State Electric's bid and recommends them as the lowest responsible bidder.

This resolution authorizes a contract with Michigan State Electric in the amount of \$92,000.00 for this work and a contingency of ten percent in the amount of \$9,200.00 for change orders to be approved by the City Administrator.

Michigan State Electric received Human Rights approval on April 17<sup>th</sup>, 2013, and complies with the

City's living wage requirements.

Prepared by: Ellen Taylor, Asst. Fire Chief

Reviewed by: Ollice (Chuck) Hubbard, Fire Chief

Reviewed by: Tom Crawford, CFO, Financial Services Area Administrator

Approved by: Steven D. Powers, City Administrator

Whereas, The Fire Service Unit has demonstrated a need for a stationary backup generator at Station 6 (1881 Briarwood Circle);

Whereas, The City issued Request for Proposal No. 854 for the purchase and installation of a stationary backup generator;

Whereas, Michigan State Electric responded to Request for Proposal No. 854, and participated in a competitive bid process, and was selected as the preferred Contractor based on their professional qualification, work plan, and fee proposal;

Whereas, Funding is available for a portion of the cost in the approved FY13 Fire Service Unit budget (\$62,715) , and the remaining funds, including a contract contingency of ten percent (\$38,485) are requested as a appropriation from General Fund Balance, for a total of \$101,200; and

Whereas, Michigan State Electric received Human Rights approval on April 17<sup>th</sup>, 2013, and complies with the City's living wage requirements;

RESOLVED, That City Council appropriate \$38,485.00 from General Fund Balance and amend the Fire Service Unit's General Fund FY13 budget by the same amount to be available for expenditure without regard to fiscal year for this project;

RESOLVED, That City Council approve a contract with Michigan State Electric in the amount of \$92,000.00 for the purchase and installation of a stationary backup generator at Station 6;

RESOLVED, That the Mayor and Clerk be authorized and directed to execute the contract with Michigan State Electric after approval as to substance by the City Administrator and approval as to form by the City Attorney;

RESOLVED, That a contract contingency amount of \$9,200.00 be established and that the City Administrator be authorized to approve change orders to the contract with Michigan Stat Electric, not to exceed the contingency amount in order to satisfactorily complete this project; and

RESOLVED, That the City Administrator be authorized to take all necessary administrative actions to implement this Resolution in the best interest of the city.