CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

ITEM: **DATE: November 30, 2015**

Resolution – Approving Electrical Service Upgrade
318 5th Street Building Renovation
MidAmerican Energy Company

FINANCIAL IMPACT:

The cost of this work was estimated by MidAmerican Energy to be $5,090.80. These improvements can be paid from budgeted account number 7006.75.830.6.7910 with the ultimate funding intended to come from the General Fund.

BACKGROUND:

The 318 5th Street Building Renovation project is currently under construction. As part of the project the existing outdated electrical panels will be replaced to facilitate installation of the new mechanical equipment. This proposal includes replacement of the existing outdated combination 240 volt 3-phase/240 volt single phase service with a modern 208 volt service. The new service will allow for improved reliability, energy efficiency, and reduced overall construction costs.

OUTSTANDING ISSUES:

None

RECOMMENDATION:

City Council Adopt:

- Resolution approving agreement with MidAmerican Energy Company.

Lead Staff Member: Duane C. Wittstock, P.E., L.S., City Engineer DCW

STAFF REVIEWS

Department Director	Duane C. Wittstock, City Engineer
Appropriations/Finance	Tim Stiles, Finance Director
Legal	Richard Scieszinski, City Attorney
Agenda Acceptance	RTJ

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Works		
Date Reviewed	November 23, 2015		
Recommendation	Yes	No	Split

RESOLUTION

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, APPROVING Agreement

WHEREAS, the City Council of the City of West Des Moines has heretofore directed the electrical service at 318 5th Street be upgraded;

WHEREAS, a proposal has been received from MidAmerican Energy Company, a franchised utility, to perform said work;

WHEREAS, the estimated costs for said work are:

318 5th Street Building Renovation Electrical Service Upgrade	$5,090.80

Therefore,

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, that the proposals from MidAmerican Energy Company be accepted and approved.

BE IT FURTHER RESOLVED, that the City Clerk is hereby authorized to execute the agreement with MidAmerican Energy Company.

PASSED AND APPROVED this 30th day of November, 2015.

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

MidAmerican
ENERGY
CREATIVELY, RELENTLESSLY AT YOUR SERVICE.

MidAmerican Energy Company
10510 Douglas Avenue
Urbandale, Iowa 50322

August 14, 2015

City of West Des Moines Development Services
Attention: Linda Schemmel
4200 Mills Civic Pkwy. suite 2D
West Des Moines, IA. 50265

Reference: Upgrade to 208V at 318 5th St. West Des Moines, IA.

Dear Mrs. Schemmel:

The enclosed drawing shows MidAmerican Energy Company's proposal to upgrade the transformer at the above address. The applicant charge for this work is $5,090.80. This proposal is valid for 90 days and if MidAmerican Energy Company construction has not commenced within 12 months it may be voided.

It is MidAmerican Energy Company's responsibility to see that the various utility companies' facilities are located before our construction. This includes electric, natural gas, telephone, cable television, and generally water. It is the owner's responsibility to see that any privately owned systems such as water systems, irrigation systems, drain pipes, septic lines and underground wiring are located before MidAmerican Energy Company's construction. MidAmerican Energy Company assumes no liability for private facilities that are not located.

If this proposal is satisfactory please sign and return one (1) copy to me. Please include payment of $5,090.80. MidAmerican Energy Company will release the work upon receipt of the signed proposal and payment. Please call me at (515) 252-6472 if you have any questions.

Sincerely,
MidAmerican Energy Company

Jim Keislar
Customer Technician

Enclosures

Accepted By: _____

Date: _____ Date Service Required: _____

MidAmerican Energy

ELECTRIC SERVICE FACILITY APPLICATION AGREEMENT

*Indicates required field

Shaded areas are for Company use only

ACCOUNT NUMBER: ELECTRIC WR#

SERVICE ADDRESS* UNIT# CITY*

CITY LIMITS ☐ Y ☐ N SUBDIVISION NAME LOT#

STATE* ZIP* COUNTY*

RESPONSIBLE BILLING PARTY*

MAILING ADDRESS*

CITY* STATE* ZIP*

WORK PHONE*

HOME/MOBILE PHONE*

Select one*:	Select one*:	Select one*:			
☐ NEW BLDG	☐ RESIDENTIAL	☐ SINGLE-FAMILY	☐ DUPLEX	☐ FARM/RURAL	☐ APARTMENT
☐ EXISTING	☐ COMM/INDUS	☐ PUBLIC AUTHORITY	☐ MOBILE HOME	☐ CONDO/TOWNHOUSE	

ELECTRIC

ELECTRIC CONTR* PHONE*

EMAIL ADDRESS *

TEMPORARY

VOLTAGE*

AMPS*

PHASES*

WIRE SIZE*

Select one*: ☐ OH ☐ UG

Connect at: ☐ POLE ☐ PEDESTAL ☐ XFMR ☐ OTHER ☐ HANDHOLE

Is a transformer needed for the temp?: ☐ YES ☐ NO

PERMANENT

VOLTAGE*

AMPS*

PHASES*

WIRE SIZE*

Select one*: ☐ OH ☐ UG ☐ CUST INST1

Number of Meters*: CT OTHER

For Rewires: Existing Amps New Amps

FOR RATE DETERMINATION

Main Heat Source*: ☐ ELECTRIC ☐ GAS ☐ OTHER

Backup Heat Source: ☐ ELECTRIC ☐ GAS ☐ OTHER

Water Heat Source*: ☐ ELECTRIC ☐ GAS ☐ OTHER

REMARKS:

1. Service installation by customer/electrician is subject to applicable income tax gross-up charges.

Applicant shall locate and mark all privately owned underground facilities and systems (including but not limited to water services, culverts, irrigation systems, drain pipes, septic lines, and underground wiring) to conform with the current version of Recommended Guidelines for Underground Utilities and the uniform color code established by the American Public Works Association, prior to MidAmerican Energy Company's construction.

The undersigned has read the back and front of this application and requests MidAmerican Energy to install and/or repair gas and/or electric facilities on the property listed above. The applicant agrees to comply with all applicable codes, rules, regulations, and MidAmerican Energy's tariffs, electric service manual, and gas service manual as filed with the appropriate state utilities board or commission. Failure to comply may result in charges.

APPLICANT AGENT SIGNATURE DATE

A drawing of the proposed Gas and/or Electric meter location must be included on the front of or with this application. The gas and/or electric meter location must be approved by your local MidAmerican Energy customer contact **before any work is started.** MidAmerican Energy shall have the sole right to determine the location of the service lines and meters.

Applicants for service to commercial, industrial or residential buildings including multifamily dwellings, should obtain from MidAmerican Energy information regarding gas pressure, voltage, transformers, metering, etc. before starting construction.

Applicant will provide, **without cost to MidAmerican Energy**, such easements as are necessary for the installation and maintenance of MidAmerican Energy's facilities on private property within the area served. No building shall be constructed and/or changes made in ground elevation by the grantor within MidAmerican Energy's easement area without written permission from MidAmerican Energy indicating that said construction and/or ground elevation changes will not interfere with MidAmerican Energy's rights to operate and maintain its facilities.

The Applicant is responsible for ensuring that all gas piping and any other gas and/or electric equipment is properly installed and adjusted in accordance with local and national codes and MidAmerican Energy requirements. Consistent with MidAmerican Energy's Tariffs, no inspection by MidAmerican Energy, or failure to object to the applicant's installation, shall render MidAmerican Energy liable for any damage or injury caused by problems with the applicant's equipment and facilities. Any inspection of applicant's equipment or piping by MidAmerican Energy during service installation, pilot lighting or leak investigation is for the sole purpose of determining whether MidAmerican Energy owned equipment is operating properly.

Applicant agrees to indemnify, protect and hold harmless MidAmerican Energy from and against all liability, damage, loss, claims and actions of any nature whatsoever which arise out of contacts with electric or gas facilities that occur as a result of the applicant's negligence or noncompliance with any and all terms of this Agreement.

The installation of service is subject to MidAmerican Energy's tariff on file with, and as may be amended by, the respective Public Utility Commissions in Illinois, Iowa, Nebraska, and South Dakota.

If applicant requires that the installation be completed during the winter construction season, an additional non-refundable charge may be billed. MidAmerican Energy reserves the right to determine when such winter construction season exists and the extra associated cost. Your local MidAmerican Energy customer contact can provide current dates and costs.

Contact your local MidAmerican Energy Customer Technician for service installation costs for your service type. Installation costs are based on machine trenching in normal soil. Additional charges may be billed for unusual conditions incurred, such as rock or buried obstructions.

MidAmerican Energy will not replace sod nor be responsible for lawn or landscape restoration due to the installation of the gas and/or electric service lines.

MidAmerican Energy will schedule the installation of the gas and/or electric service lines after the applicant's premise and site is prepared and inspected for readiness by MidAmerican Energy. MidAmerican Energy will not be liable for any delays in the installation of the gas and/or electric service facilities.

Note: Site readiness is determined by the following:

- The foundation shall be backfilled and the ground shall be within 4" of final grade where the gas and electric services are to be installed. Note: Ground at meter site shall be backfilled and properly compacted to prevent settling.
- All material and obstructions shall be removed from the route and area where the gas and electric services and meters are to be installed.
- The gas riser bracket or meter bracket shall be installed where applicable. Fuel lines must be permanently marked with the service address.
- The electric meter socket shall be installed and entrance wiring approved by the local electrical inspector where applicable. Electric sockets must be permanently marked with the service address. MidAmerican Energy's Electric Service Manual describes the method for marking.
- Address and lot number shall be clearly posted at property prior to installation of gas and/or electric service being scheduled.
- See your local MidAmerican Energy customer contact for other possible requirements.

IOWA ONLY - The Applicant does hereby certify that the structure served by the gas and/or electric service lines (if intended primarily for human occupancy and if completed after April 1, 1984) meets the energy conservation standards as contained in the Iowa Administrative Code Section 661-16.800 (103a) known as the "Iowa State Building Code Thermal and Lighting Efficiency Standards."

See MidAmerican Energy's Gas Service Manual and MidAmerican Energy's Electric Service Manual for installation requirements for your gas and electric services. Copies of both books are available to the applicant upon request.

Privacy Statement

18-4
7/28/10

Location Map
318 5th Street

N

0 25 50 100 150 200 Feet