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CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: August 19, 2019

ITEM:

Resolution - Ordering Construction
MidAmerican Energy RecPlex – Foundations

FINANCIAL IMPACT:

The Engineering Estimate of Construction Cost for the Foundations at the MidAmerican Energy RecPlex is approximately $1,300,000.00. Payments will be made from account no. 692.400.700.5250.490 with the ultimate funding intended to come from an upcoming bond issuance (General Obligation bonds backed by Hotel-Motel tax revenue).

BACKGROUND:

A Bid Letting should be scheduled for 2:00 p.m. on Wednesday, September 11, 2019 and a Public Hearing on the project should be scheduled for 5:35 p.m. on Monday, September 16, 2019. The contract would be awarded on Monday, September 16, 2019 and work will begin shortly thereafter.

The project consists of footings, piers, foundation walls, and tie beams for three (3) pre-engineered metal buildings and precast concrete slabs for the MidAmerican Energy RecPlex.

This phase of the project is anticipated to be completed by December 16, 2019. Grading and utilities for the site are currently underway. Fabrication and erection of the pre-engineered metal buildings was awarded at the August 19, 2019 City Council meeting. Future phases of this project including paving, site improvements, and interior buildings systems are scheduled to bid in the next few months with construction extending through most of 2020.

This agenda item was distributed to the Public Services Subcommittee by e-mail only.

OUTSTANDING ISSUES: None.

RECOMMENDATION:

City Council Adopt:

- Resolution Ordering Construction of the MidAmerican Energy RecPlex – Foundations.
- Fixing 2:00 p.m. on Wednesday, September 11, 2019 as the time and date for project Bid Letting.
- Ordering the City Clerk to publish notice of Letting and Public Hearing.

Lead Staff Member: Brian J. Hemesath, P.E., City Engineer

STAFF REVIEWS

Department Director	Brian J. Hemesath, P.E., City Engineer
Appropriations/Finance	Tim Stiles, Finance Director
Legal	Richard Scieszinski, City Attorney JDS
Agenda Acceptance	

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Services		
Date Reviewed			
Recommendation	Yes	No	Split

RESOLUTION ORDERING CONSTRUCTION AND NOTICE OF PUBLIC HEARING ON PLANS, SPECIFICATIONS, FORM OF CONTRACT, ESTIMATE OF COST, AND DIRECTING ADVERTISEMENT FOR BIDS

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, that the following described public improvement:

MidAmerican Energy RecPlex – Foundations
Project No. 0510-055-2018

is hereby ordered to be constructed according to the Plans and Specifications prepared by Larrison & Associates of Davenport, Iowa and now on file in the office of the City Clerk.

BE IT FURTHER RESOLVED, that the detailed Plans and Specifications, Form of Contract, Bid Security, and Notice to Bidders are hereby approved, subject to hearing thereon, and that the same are now on file in the office of the City Clerk for public inspection.

BE IT FURTHER RESOLVED, that the City Clerk is hereby directed to publish notice of hearing on the Plans and Specifications, Form of Contract, Bid Security and Estimate of Costs for said project to be held at 5:35 p.m. on Monday, September 16, 2019, with said notice published not less than four (4) days nor more than twenty (20) days prior to the date heretofore fixed.

BE IT FURTHER RESOLVED, that the City Clerk is hereby directed to publish Notice to Bidders for said project with publication not less than thirteen (13) days nor more than forty-five (45) days prior to the date for receiving bids. Said bids are to be filed prior to 2:00 p.m. on Wednesday, September 11, 2019.

BE IT FURTHER RESOLVED, that the bids received for construction of said improvements will be opened, publicly read and tabulated by the City Clerk, Deputy City Clerk, or City Clerk designee at 2:00 p.m. on Wednesday, September 11, 2019 and the results of said bids shall be considered at a meeting of this Council on Monday, September 16, 2019 at 5:35 p.m. and acted upon at said time, or such time as may then be fixed.

PASSED AND APPROVED on this **19th** day of **August, 2019.**

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Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

LARRISON & ASSOCIATES
architects

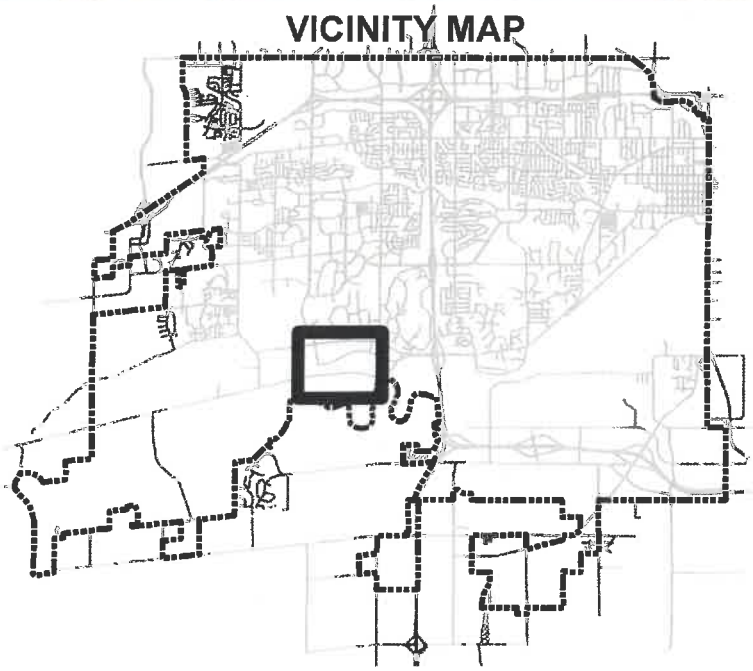
August 12, 2019

MidAmerican Energy RecPlex
City of West Des Moines

Architect's Opinion of Probable Construction Cost
Foundations - Bid Package #3

Excavation, Concrete Work, Insulation, Waterproofing and Backfill		
Main Column Footings	$150,000	
Column Footing	$50,000	
Cont. Footings	$60,000	
Piers	$100,000	
Piers & Main Frames	$77,000	
Tie Beams	$264,000	
Anchor Bolt (set)	$20,000	
Foundation Wall	$200,000	
2" Rigid Insulation	$25,000	
Elevator and Ice Melt Pit	$20,000	
Turn Down Slab at Turf	$14,000	
Foundation Excavation	$120,000	
Backfill & Compaction	$50,000	
Contingency	$150,000	
Total Foundation Package #3.....		$1,300,000

VICINITY MAP



LEGEND

PROJECT LOCATION

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THE CITY OF WEST DES MOINES

PROJECT:

MidAmerican Energy RecPlex

LOCATION: **Exhibit "A"**

DRAWN BY: JDR	DATE: 1/16/2019	PROJECT NUMBER/NAME: 0510-055-2018	SHT. 1 of 1