



Roll Call Number

Agenda Item Number

6F

DATE October 24, 2022

ORDERING CONSTRUCTION OF
HARRIET STREET SOLAR FIELD
AND FIXING A DATE FOR RECEIVING OF BIDS ON NOVEMBER 22, 2022
AND PUBLIC HEARING ON DECEMBER 12, 2022
ENGINEER'S ESTIMATE IS \$2,700,000.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached communication recommending construction of the following improvement and the method of financing; and also including the recommendation of the Des Moines City Engineer, as the Engineer, submitting plans, specifications, form of contract documents, and Engineer's estimate of cost for the construction of the following improvement:

Harriet Street Solar Field, 102022019

The improvement will construct solar arrays to provide renewable energy to two (2) new City of Des Moines facilities currently under construction - the Animal Control Facility at 1441 Harriet Street and the Greenhouse Facility at 1553 Maury Street. Solar arrays will be located on approximately six (6) acres of City-owned property in the area east of S.E. 15th Street, north of Harriet Street, and south of Maury Street. Work includes clearing and grubbing, ballast-mounted solar arrays, inverters, electrical infrastructure, and associated sitework, including security fencing, security cameras, and native seeding; all in accordance with the contract documents, including Plan File No. 646-140/161 located at 1643 Maury Street and 1085 SE 15th Street, Des Moines, IA 50317

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$2,700,000.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and form of contract documents submitted by the Engineer.

BE IT FURTHER RESOLVED: That payment for the cost of said improvement shall be paid from the funding source identified below, including Amerian Rescue Plan (ARPA) funding:

This project is being supported, in whole or in part, by federal award number SLFRP2648 awarded to City of Des Moines, Iowa by the U.S. Department of the Treasury.

BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be held in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on December 12, 2022, at which time this Council will consider any objections offered thereto or to the making of said improvement.

BE IT FURTHER RESOLVED: That proposals will be received by the City of Des Moines, at the office of the Des Moines City Clerk until 11:00 a.m. on November 22, 2022, for the construction of said improvement, and the taking of bids in the manner required by law. Proposals received will be opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on November 22, 2022, after which the bids together with a bid tabulation and recommendation of the Engineer will be presented to the City Council at its next meeting for action thereon.



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BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 22-489 attached.)

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

SLN
pw

Funding Source: 2022-23 CIP, Page 60, Greenhouse Relocation, BL134, Being: American Rescue Plan Act (ARPA) Funding

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APPROVED	

I, Laura Baumgartner, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Mayor

City Clerk

CONSTRUCTION ESTIMATE

6 F

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 10-2022-019

Date: 10/03/2022

PROJECT: HARRIET STREET SOLAR FIELD

NO.	DESCRIPTION	AMOUNT
		TOTAL
1	Harriet Street Solar Field, Complete as specified and described in Contract Documents.	\$2,683,891.00
2	BID ALLOWANCE - CAMERA SYSTEM (Baker Group), Complete as specified and described in Contract Documents, Project Manual Volume 1, Section 012100 Allowances.	\$16,109.00
TOTAL BASE BID		\$2,700,000.00
ADD ALTERNATE #1	EXPANDED SITE CLEARING & SEEDING - Clear and seed northwest portion of site, Complete as specified and described in Contract Documents, Project Manual Volume 1, Section 012300 Alternates.	\$450,000.00
TOTAL ADD ALTERNATE #1		\$450,000.00
TOTAL CONSTRUCTION COST (BASE BID PLUS ADD ALTERNATE)		\$3,150,000.00

Prepared By: MA Architecture

Checked By: J. Knudtson