



6A

DATE September 13, 2021

ORDERING CONSTRUCTION OF  
GREENHOUSE FACILITY STRUCTURE  
AND FIXING A DATE FOR RECEIVING OF BIDS ON OCTOBER 5, 2021  
AND PUBLIC HEARING ON OCTOBER 18, 2021  
ENGINEER'S ESTIMATE IS \$763,000.00

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:

Greenhouse Facility Structure, 112021011

The improvement includes the design, fabrication, and installation of a gutter-connected greenhouse structure consisting of approximately 15,000 square feet, as part of the Greenhouse Facility Structure project. The improvement includes the greenhouse structure, posts, roof framing, sub-girts, lateral bracing, connections, roof glazing system, exterior wall glazing system, hot water unit heaters, doors & hardware, gutters & downspouts, energy/shading curtain system, and horizontal air flow fans, all in accordance with the contract documents, located at 1553 Maury Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$763,000.00. 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; and that payment for the cost of said improvement shall be paid from the funding source identified below.

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 October 18, 2021, 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 October 5, 2021, 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 October 5, 2021, 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.



**Roll Call Number**

**Agenda Item Number**

10A

DATE September 13, 2021

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 21-377 attached.)

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool  
Deputy City Attorney

Nickolas J. Schaul  
Director of Finance

**SLN<sub>pw</sub>**

Funding Source: 2021-2022 CIP, Page 57, Greenhouse Relocation, BL134, G. O. Bonds to be issued

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

I, P. Kay Cmelik, 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

BA

# CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 11-2021-011

8/23/2021

## PROJECT: GREENHOUSE FACILITY STRUCTURE

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	As Described in Contract Documents, Design, Fabrication, & Delivery of Greenhouse Facility Structure, Complete as Specified.	LS	1	\$440,000.00	\$440,000.00
2	As Described in Contract Documents, Installation of Greenhouse Facility Structure, Complete as Specified	LS	1	\$280,000.00	\$280,000.00
TOTAL BASE BID					\$720,000.00
ADD ALTERNATE 1	SIDEWALL & ENDWALL GLAZING: G-1 Tempered Glass As Described in Contract Documents, Design, Fabrication & Delivery to Replace P-1 Polycarbonate with G-1 Tempered Glass. Complete as Specified	LS	1	\$33,000.00	\$33,000.00
ADD ALTERNATE 2	SIDEWALL & ENDWALL GLAZING: G-1 Tempered Glass As Described in Contract Documents, Installation to Replace P-1 Polycarbonate with G-1 Tempered Glass. Complete as Specified	LS	1	\$10,000.00	\$10,000.00
TOTAL BASE BID PLUS ADD ALTERNATES					\$763,000.00

Prepared By: MA Architecture

Checked By: JPKnudtson