

DATE February 10, 2020

ORDERING CONSTRUCTION OF
PUBLIC WORKS SALT SHED EXPANSION
AND FIXING A DATE FOR RECEIVING OF BIDS ON FEBRUARY 25, 2020
AND PUBLIC HEARING ON MARCH 9, 2020
ENGINEER'S ESTIMATE IS \$1,380,000.00

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:

Public Works Salt Shed Expansion, 10-2019-010

The improvement includes the construction of a 12,000-ton capacity, pre-engineered hoop truss salt storage building including pavement removal, grading, foundation, electrical, and Hot Mix Asphalt (HMA) pavement; all work in accordance with the contract documents, including Plan File Nos. 584-190/203, located at the Des Moines Public Works Supply Yard, 903 S.E. 22nd Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,380,000.00. 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 March 9, 2020, 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 February 25, 2020, 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 February 25, 2020, 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

5 D

DATE February 10, 2020

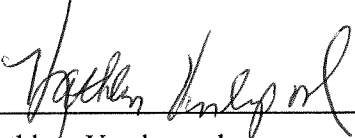
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.

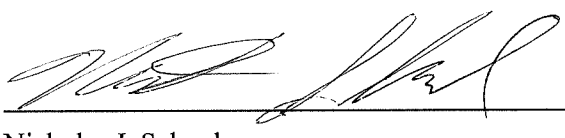
(City Council Communication Number 20-061 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Interim Des Moines Finance Director

SLN Funding Source: 2019-2020 CIP, Page Building – 15, Public Works Salt Shed, BL131, Being: \$830,000 Road Use Tax, \$950,000 G.O. Bonds to be issued

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

MOTION CARRIED

APPROVED

Mayor

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.

City Clerk

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

5D
Activity ID 10-2019-010
Date: 12/17/2019

PROJECT: PUBLIC WORKS SALT SHED EXPANSION

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	LS	1	\$80,000.00	\$80,000.00
2	Construction Staking	LS	1	\$7,500.00	\$7,500.00
3	Excavation, Class 10/Embankment	LS	1	\$20,000.00	\$20,000.00
4	Subbase Preparation, 12-inch	SY	6,200	\$3.50	\$21,700.00
5	Granular Subbase, 6-inch	SY	3,200	\$20.00	\$64,000.00
6	Compaction Testing	LS	1	\$3,000.00	\$3,000.00
7	Trench Foundation	TON	50	\$50.00	\$2,500.00
8	Replacement of Unsuitable Backfill	CY	50	\$50.00	\$2,500.00
9	Replacement of Contaminated Backfill	TON	50	\$100.00	\$5,000.00
10	Water Main, Connect to existing	EACH	1	\$5,000.00	\$5,000.00
11	Water Main, 6-inch	LF	450	\$90.00	\$40,500.00
12	Resilient Wedge Gate Valve, 6-inch	EACH	1	\$2,000.00	\$2,000.00
13	Fire Hydrant Assemblies	EACH	1	\$6,500.00	\$6,500.00
14	Pavement Removal	SY	500	\$25.00	\$12,500.00
15	HMA Pavement, 8-inch, Low Traffic	SY	3,100	\$50.00	\$155,000.00
16	HMA Pavement Samples and Testing	LS	1	\$2,500.00	\$2,500.00
17a	Building Foundation - cast in place wall & foundation system	LS	1	\$0.00	
17b	Building Foundation - precast concrete block wall & concrete foundation system	LS	1	\$657,000.00	\$657,000.00
18	Bollards	Each	11	\$800.00	\$8,800.00
19	Truss-Supported Tensioned Fabric Enclosure	LS	1	\$265,000.00	\$265,000.00
20	Electrical	LS	1	\$19,000.00	\$19,000.00
TOTAL BASE BID					\$1,380,000.00
ADD ALTERNATE 1	Sixteen foot bay	LS	1	\$45,000.00	\$45,000.00
ADD ALTERNATE 2	Conveyor and hopper	LS	1	\$130,000.00	\$130,000.00
TOTAL BASE BID PLUS ADD ALTERNATES					\$1,555,000.00