

Agenda Item Number

82

DATE May 8, 2017

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 30TH STREET SIDEWALK FROM BOSTON AVENUE TO URBANDALE AVENUE; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS CEREBRAL GROUP, LLC, KALYAN VENKATRAMAN, PRESIDENT, \$183,199.00

WHEREAS, on April 3, 2017, under Roll Call No. 17-0571, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

30th Street Sidewalk from Boston Avenue to Urbandale Avenue, 09-2017-001

The improvement includes installation of sidewalk along 30th Street from Boston Avenue to Urbandale Avenue, including associated retaining wall, chain link fence, subdrain, grading, surface restoration, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 579-129/152, located on 30th Street from Boston Avenue to Urbandale Avenue, Des Moines, Iowa

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

Cerebral Group, LLC

Des Moines, IA

MPS Engineers, P.C. dba Kingston

Des Moines, IA

Services, P.C.

TK Concrete Inc.

Pella, IA

which were received and opened at a public meeting presided over by the Engineer in the Shijiazhuang Room, 2nd Floor, City Administration Building, 400 E. Court Avenue, Des Moines, Iowa at 11:00 a.m. on April 18, 2017. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

May 8, 2017 DATE

BE IT FURTHER RESOLVED: That the Des Moines City Engineer, as the Engineer, has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Cerebral Group, LLC, Kalyan Venkatraman, President, 1540 High Street, Suite 102, Des Moines, IA, 50309 in the amount of \$183,199.00, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned.

BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

	(City Council Communication Number	17-408 attached.)
Moved by	to adopt.	
FORM APPROVED:		FUNDS AVAILABLE
hully Vulgl		ORM
Kathleen Vanderpool		Daniel E. Ritter
Deputy City Attorney		Des Moines Finance Director

▶ Funding Source: 2017-2018 CIP, Page Streets – 33, Sidewalks - School and Priority Routes, SW081, Being: \$176,199 in G.O. Bonds to be issued, ST222, and the remaining \$7,000 from Des Moines Water Works

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
WESTERGAARD				
TOTAL				
MOTION CARRIED				APPROVED

I, Diane Rauh, 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

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 09-2017-001 IDOT Project No: None Bid Date: 4/18/2017

TABULATED BY: C. Bouska	APPROVED BY_	Rife Groot	
CHECKED BY: Bratt Bea	ref		

CONTRACTOR'S BID TABULATION

PROJECT: 30TH STREET SIDEWALK FROM BOSTON AVENUE TO URBANDALE AVENUE

MPS Engineers dba Kingston Services PC Des Moines, IA

Cerebral Group, LLC

Des Moines, IA

TK Concrete, Inc. Pella, IA

BID SECURITY 10% Bid Bond BID SECURITY 10% Bid Bond

BID PRICE BID PRICE

			UNIT		UNIT		UNIT		UNIT	
<u>ITEM</u>	DESCRIPTION	QUANTITY	PRICE	<u>AMOUNT</u>	PRICE	<u>AMOUNT</u>	PRICE	<u>AMOUNT</u>	PRICE	AMOUNT
1	TRAFFIC CONTROL	1 LS	\$5,000.00	\$5,000.00	\$3,800.00	\$3,800.00	\$4,200.00	\$4,200.00	\$5,000.00	\$5,000.00
2	CLEARING AND GRUBBING BY UNITS	307.2 UNIT	\$65.00	\$19,968.00	\$65.00	\$19,968.00	\$68.00	\$20,889.60	\$60.00	\$18,432.00
3	ON-SITE TOPSOIL	196 CY	\$25.00	\$4,900.00	\$10.00	\$1,960.00	\$18.00	\$3,528.00	\$25.00	\$4,900.00
4	CLASS 10 EXCAVATION, WASTE	536 CY	\$30.00	\$16,080.00	\$30.00	\$16,080.00	\$36.00	\$19,296.00	\$28.00	\$15,008.00
5	FIRE HYDRANT RELOCATION	2 EACH	\$5,000.00	\$10,000.00	\$3,500.00	\$7,000.00	\$5,400.00	\$10,800.00	\$5,750.00	\$11,500.00
6	CIRCULAR AREA INTAKE, 18" DIA.	1 EACH	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$2,400.00	\$2,400.00	\$2,500.00	\$2,500.00
7	LONGITUDINAL SUBDRAIN, 6" DIA.	85 LF	\$25.00	\$2,125.00	\$50.00	\$4,250.00	\$32.00	\$2,720.00	\$30.00	\$2,550.00
8	SUBDRAIN OUTLET	2 EACH	\$750.00	\$1,500.00	\$1,850.00	\$3,700.00	\$750.00	\$1,500.00	\$750.00	\$1,500.00
9	CURB AND GUTTER, PCC	50 LF	\$70.00	\$3,500.00	\$34.00	\$1,700.00	\$72.00	\$3,600.00	\$70.00	\$3,500.00
10	PAVEMENT REMOVAL	127 SY	\$25.00	\$3,175.00	\$15.00	\$1,905.00	\$25.00	\$3,175.00	\$24.00	\$3,048.00
11	SIDEWALK REMOVAL	8 SY	\$25.00	\$200.00	\$15.00	\$120.00	\$15.00	\$120.00	\$25.00	\$200.00
12	SPECIAL SUBGRADE PREPARATION	538 SY	\$3.00	\$1,614.00	\$10.00	\$5,380.00	\$5.00	\$2,690.00	\$4.50	\$2,421.00
13	5" PCC SIDEWALK, CLASS C	341 SY	\$55.00	\$18,755.00	\$40.00	\$13,640.00	\$48.00	\$16,368.00	\$60.00	\$20,460.00
14	DETECTABLE WARNINGS	34 SF	\$50.00	\$1,700.00	\$45.00	\$1,530.00	\$38.00	\$1,292.00	\$45.00	\$1,530.00
15	6" PCC SIDEWALK & DRIVEWAY PAVEMENT	118 SY	\$60.00	\$7,080.00	\$60.00	\$7,080.00	\$60.00	\$7,080.00	\$75.00	\$8,850.00
16	FULL DEPTH PATCHES, 8" PCC	4 SY	\$150.00	\$600.00	\$125.00	\$500.00	\$196.00	\$784.00	\$250.00	\$1,000.00
17	SEEDING, FERTILIZING, AND MULCHING FOR HYDRAULIC SEED	0.31 ACRES	\$5,000.00	\$1,550.00	\$10,000.00	\$3,100.00	\$7,000.00	\$2,170.00	\$12,500.00	\$3,875.00
18	EROSION CONTROL MULCHING, HYDROMULCH	0.31 ACRES	\$3,500.00	\$1,085.00	\$5,000.00	\$1,550.00	\$3,200.00	\$992.00	\$7,500.00	\$2,325.00
19	BLACK VINYL COATED CHAINLINK FENCE, 60" IN HEIGHT	203 LF	\$70.00	\$14,210.00	\$70.00	\$14,210.00	\$38.00	\$7,714.00	\$55.00	\$11,165.00
20	MODULAR BLOCK RETAINING WALL	1781 SF	\$42.00	\$74,802.00	\$35.00	\$62,335.00	\$36.75	\$65,451.75	\$49.00	\$87,269.00
21	MOBILIZATION	1 LS	\$8,352.00	\$8,352.00	\$10,000.00	\$10,000.00	\$19,200.00	\$19,200.00	\$10,000.00	\$10,000.00
22	CONCRETE WASHOUT	1 LS	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00
23	TREE PROTECTION FENCE, 48"	426 LF	\$4.00	\$1,704.00	\$3.50	\$1,491.00	\$4.00	\$1,704.00	\$5.00	\$2,130.00
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	TOTAL CONSTRUCTION COST			\$200,000.00		\$183,199.00		\$197,774.35		\$220,163.00
	PERCENT OF ENGINEER'S ESTIMATE			WO 4 (S C C C C C C C C C C C C C C C C C C		-8.40%		-1.11%		+10.08%
						Low				