

119 North Hersey Avenue
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www.beloitks.org

CITY COUNCIL AGENDA

Wednesday, October 7, 2020
7:00 p.m.

1. CALL TO ORDER

- A. Roll Call
- B. Invocation
- C. Pledge of Allegiance

2. MAYOR AND COUNCIL REPORTS

3. STAFF REPORTS

- A. City Attorney Report
- B. City Manager Report
 - 1. Water Plant Update
 - 2. West Main Update
 - 3. LEC HVAC Update
 - 4. Walking Bridge Update
 - 5. Solar Project Update
- C. Police Chief Report
- D. Economic Development Director Report

4. PUBLIC COMMENT

- A. None

5. PUBLIC HEARING

6. CONSENT AGENDA

- A. 9/16/2020 City Council Meeting Minutes
- B. 09/23/2020 City Council Special Meeting Minutes
- C. Appropriations 10A

7. ORDINANCES

- A. None

8. RESOLUTIONS

- A. None

9. FORMAL ACTIONS

- A. Demolition Bid
- B. CDBG Rehab Bids
- C. CDBG Demo Bids
- D. Approve Sale of City Lot by Closed Bid

10. CLOSED SESSION

- A. None

11. ADJOURNMENT

WORK SESSION AGENDA

1. CORRESPONDENCE AND STAFF REPORTS

- A. City Attorney Report
- B. City Manager Report

2. DISCUSSION ITEMS

- A. Muni. Acoustics Improvement Proposals
- B. CIP Ranking Survey Walkthrough
- C. Open Meetings Review- Katie Schroeder

3. ADJOURNMENT

NOTE: Background information is available for review in the office of the City Clerk prior to the meeting.

The Public Comment section is to allow members of the public to address the Council on matters pertaining to any business within the scope of Council authority and not appearing on the Agenda. Kansas Statutes prohibit the Council from taking action on any item not appearing on the Agenda, except where an emergency is determined to exist.

NOTE: The City of Beloit Council Meeting are now on the 1st and 3rd Wednesday of each month at 7 PM. The most current agenda is available at www.beloitks.org/agendacenter.

BELOIT CITY COUNCIL MEETING MINUTES
September 16, 2020

The Beloit City Council met in regular session on September 16, 2020 in the Sutter Room in the Municipal Building Basement. Mayor Tom Naasz called the meeting to order at 7:00 p.m. Council Members in attendance were Jamie Meier, Lee McMillan, Todd Adolph, Matt Otte, Tony Gengler, and Andrew Grabon. Also present was City Attorney Katie Schroeder, City Manager Jason Rabe, and City Clerk Amanda Lomax.

Department heads in attendance was Heather Hartman.

Mayor Tom Naasz gave the invocation and the Pledge of Allegiance was recited.

City Attorney Katie Schroeder reported on the following:

1. Police Chief Dave Elam put in a lot of work in the missing person case and went above and beyond.
2. Assisting with eviction notices for the Beloit Housing Authority.
3. Will go over open meeting rules next council meeting.
4. Held municipal court Monday.

City Manager Jason Rabe discussed the following:

1. USDA Update – Will have a special council meeting September 23, 2020 to accept the letters of condition for the loan.
2. CDBG Housing update - rehab bids are due October 1st.
3. Unfit structure bid notice has been sent out and due October 1st.
4. LEC HVAC update – pre-construction meeting will be September 8th.
5. North Campus HVAC is substantially completed.
6. Fairgrounds/Sports Complex update – waiting on property survey.
7. LEC HVAC – No a/c at this time but should have everything switched out and done by the end of October.

Director of Community Development Heather Hartman discussed finishing operation boot camp, and had a virtual meeting with Jason about community foundation.

A motion was made by Councilor Otte and seconded by Councilor Grabon to approve the September 2, 2020 Council Meeting Minutes, and Appropriations 9B in its entirety. Motion carried 6-0. Nays: None.

A motion was made by Councilor Grabon and seconded by Councilor Meier to approve Ordinance 2280 Garage Assessment located at 1111 N Hersey Ave. Motion carried 6-0. Nays: None.

A motion was made by Councilor Adolph and seconded by Councilor Gengler to approve Ordinance 2281 Amending Pedestrian Crosswalk. Motion carried 6-0. Nays: None.

A motion was made by Councilor McMillan and seconded by Councilor Grabon to approve an Engineering Agreement with Schwab-Eaton for the Safe Routes to School 2D project. Motion carried 6-0. Nays: None.

A motion was made by Councilor Grabon and seconded by Councilor Meier to approve an Engineering Agreement with Schwab-Eaton for the CCLIP project. Motion carried 6-0. Nays: None.

A motion was made by Councilor McMillan and seconded by Councilor Grabon to approve the Safe Routes to School 2C possible match share revision. Motion carried 6-0. Nays: None.

A motion was made by Councilor Grabon and seconded by Councilor McMillan to approve the 60 day agreement extension with POW Solar LLC. Motion carried 6-0. Nays: None.

A motion was made by Councilor Grabon and seconded by Councilor McMillan to go into closed session for the purpose of non-elected personnel to K.S.A. 75-4319. To include the governing body, City Attorney Katie Schroeder, and City Manager Jason Rabe for a period of 15 minutes. Time started 7:55 p.m. and ended at 8:10 p.m.

A motion was made by Councilor McMillan and seconded by Councilor Meier to adjourn the meeting. Motion carried 6-0. Nays: None. The meeting ended at 8:10 p.m.

Work Session began at 8:10 p.m. Council Members in attendance were Council Members in attendance were Jamie Meier, Lee McMillan, Todd Adolph, Matt Otte, Tony Gengler, and Andrew Grabon. Also present was City Attorney Katie Schroeder, City Manager Jason Rabe, and City Clerk Amanda Lomax.

Department heads in attendance was Heather Hartman.

City Manager Jason Rabe reviewed the updated CIP projects.

Work Session Ended: 8:39 p.m.

TOM NAASZ, Mayor

ATTEST:

AMANDA LOMAX, City Clerk

BELOIT CITY COUNCIL SPECIAL MEETING MINUTES
September 23, 2020

The Beloit City Council met in a special meeting on September 23, 2020 in the Council Chambers. Mayor Tom Naasz called the meeting to order at 7:00 p.m. City Council members in attendance were Tony Gengler, Andrew Grabon, Lee McMillan, and Jamie Meier. Councilor Matt Otte arrive at the meeting at 7:13 p.m. Also present were City Manager Jason Rabe, and City Clerk Amanda Lomax. City Attorney Katie Schroeder attended by GoToMeeting. Absent from the meeting was Councilor Todd Adolph.

Sarah Hines with USDA joined the meeting by GoToMeeting and thoroughly went over the Letter of Conditions for the USDA loan and other documents for the water treatment plant and pipeline project.

A motion was made by Councilor Grabon and seconded by Councilor Otte to approve the USDA Letter of Conditions. Motion carried 5-0. Nays: None.

A motion was made by Councilor Meier and seconded by Councilor Grabon to approve the Request for Obligation of Funds Part I and Part II, and to check "YES" to lower interest rate if it drops below 1.5%. Motion carried 5-0. Nays: None.

A motion was made by Councilor McMillan and seconded by Councilor Gengler to approve Resolution 2020-18 Authorizing USDA Loan Part I for \$9 million. Motion carried 5-0. Nays: None.

A motion was made by Councilor Grabon and seconded by Councilor Meier to approve Resolution 2020-19 Authorizing USDA Loan Part II for \$1,512,000.00. Motion carried 5-0. Nays: None.

A motion to adjourn the Council meeting was made by Councilor Gengler and seconded by Councilor Otte. Motion passed 5-0. The meeting ended at 5:37 p.m.

TOM NAASZ, Mayor

ATTEST:

AMANDA LOMAX, City Clerk

Accounts Payable Detail Listing

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1721	A-B BUILDERS									
81184		30-00-8100		10/9/2020	694.32	992064-GRAVEL-AIRPORT			271.15 ✓	0.00
		30-00-6150				992065-GRAVEL			423.17 ✓	0.00
									694.32 ✓	0.00
6	ABRAM READY-MIX, INC									
81187		30-00-6150		10/9/2020	805.87	38220-ROCK			371.94 ✓	0.00
		30-00-6150				38124-ROCK			433.93 ✓	0.00
									805.87 ✓	0.00
81205		51-43-6150		10/9/2020	1,320.27	38068-ROCK			754.44 ✓	0.00
		51-43-6150				38032-ROCK			377.22 ✓	0.00
		51-43-6150				38030-ROCK			188.61 ✓	0.00
									1,320.27 ✓	0.00
3384	ACCENT CONTROLS, INC.									
81229		53-41-4330		10/9/2020	1,495.00	201528-1 SLC 500 PLC SUPPORT			1,495.00 ✓	0.00
1060	ACCURATE LABS									
81212		51-41-6170		10/9/2020	322.74	SU32445 CHLORINE & HARDNESS REAGENTS			322.74 ✓	0.00
9	ACKERMAN SUPPLY									
81209		51-41-2911		10/9/2020	49.99	306352 JACKET			49.99 ✓	0.00
81222		10-15-6000		10/9/2020	19.99	306424 WALL CLOCK			19.99 ✓	0.00
11	ADVANCE INSURANCE COMPANY									
81258		21-00-2100		10/9/2020	768.94	OCTOBER 2020 LIFE INS. PREMIUMS			768.94 ✓	0.00
767	AIRGAS USA, LLC									
81227		53-41-6230		10/9/2020	290.62	9105067027 NITROGEN			290.62 ✓	0.00
27	ALSOP SAND CO., INC									
81204		51-43-6150		10/9/2020	453.56	495065-SAND			228.62 ✓	0.00
		51-43-6150				495093-SAND			224.94 ✓	0.00
									453.56 ✓	0.00
1679	ALTEC INDUSTRIES INC									
81188		10-15-4330		10/9/2020	429.84	11463775-O RING, BEARING, SEAL, WA:			251.88 ✓	0.00
		10-15-4330				11468441-WASHER & SEAL KIT			177.96 ✓	0.00
									429.84 ✓	0.00
813	AMERIPRIDE SERVICES INC.									
81172		10-13-4300		10/9/2020	167.83	2301171718 FLOOR MATS			167.83 ✓	0.00
81189		10-15-3000		10/9/2020	94.64	2301171715 SHOP TOWELS-RUGS			94.64 ✓	0.00
2272	APPLIED CONCEPTS, INC.									
81173		10-13-7440		10/9/2020	1,122.00	372185-BODY CAMERA GEAR			562.00 ✓	0.00
		10-13-7440				372220-BODY CAMERA GEAR			560.00 ✓	0.00
									1,122.00 ✓	0.00
3253	AT&T MOBILITY									
81174		10-13-5310		10/9/2020	360.08	287289769859X09 PD PHONES			360.08 ✓	0.00
2697	B&M CONSTRUCTION LLC									
81231		30-00-6150		10/9/2020	3,075.00	982 CONCRETE CURB BY METHODIST PAR:			3,075.00 ✓	0.00

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2809 BELOIT CAR WASH LLC (continued)									
81175	10/9/2020	10/9/2020	256.65				256.65 ✓	Posted	0.00
	10-13-4310			AUGUST WASHES					
77 BELOIT READY MIX									
81200	10/9/2020	10/9/2020	3,480.00	992076			3,480.00 ✓	Posted	0.00
	51-43-6150			3/4 SACK					
2735 BEVERAGE CARBONATION SERVICE									
81206	10/9/2020	10/9/2020	753.12	H107366			753.12 ✓	Posted	0.00
	51-41-6170			CO2					
81213	10/9/2020	10/9/2020	207.20	H107494			207.20 ✓	Posted	0.00
	51-41-6170			CO2					
1810 BOBCAT OF SALINA									
81220	10/9/2020	10/9/2020	96.99	069047			96.99 ✓	Posted	0.00
	25-00-7450			WIPER ARM ASSY					
109 SPORT SUPPLY GROUP-BSN SPORTS									
81226	10/9/2020	10/9/2020	166.28	909920758			166.28 ✓	Posted	0.00
	10-17-6800			FLAG FOOTBALL GEAR					
3383 CASCO INDUSTRIES, INC.									
81171	10/9/2020	10/9/2020	415.00	222031			415.00 ✓	Posted	0.00
	10-14-6000			STRUCTURAL BOOT					
2906 CINTAS CORPORATION									
81190	10/9/2020	10/9/2020	53.12	5030820477			53.12 ✓	Posted	0.00
	10-15-3000			FIRST AID SUPPLIES					
193 DOLLAR GENERAL STORE-MSC-410526									
81158	10/9/2020	10/9/2020	35.00	1001009343			35.00 ✓	Posted	0.00
	10-11-6000			KLEENEX, COFFEE, CHLOROX					
427 FOLEY EQUIPMENT INC									
81191	10/9/2020	10/9/2020	128.77				122.89 ✓	Posted	0.00
	10-15-4330			PS220031812-HOSE, SEAL, O RING			5.88 ✓		0.00
	10-15-4330			PS220031813-CAP SCREW & BOLT			128.77 ✓		0.00
236 FOUTS INSURANCE AGENCY INC.									
81160	10/9/2020	10/9/2020	436.00				761.00 ✓	Posted	0.00
	21-00-2600			16493-WC AUDIT 19/20			0.00		375.00 ✓
	21-00-2600			16493-GL AUDIT 19/20			50.00 ✓		0.00
	10-11-5250			NOTARY BOND RENEWAL-A. LOMAX			811.00 ✓		375.00 ✓
2628 TREVOR GARDNER									
81225	10/9/2020	10/9/2020	145.00				145.00 ✓	Posted	0.00
	51-41-2911			BOOT REIMBURSEMENT					
3375 GLASSMAN CORPORATION									
81162	10/9/2020	10/9/2020	111,949.70				111,949.70 ✓	Posted	0.00
	30-00-3000			APP #3-MITCH CO LEC HVAC PROJECT					
3228 GODFREY'S									
81176	10/9/2020	10/9/2020	199.99	35748			199.99 ✓	Posted	0.00
	10-13-2911			CARRIER					
265 GREAT PLAINS LANDSCAPE									
81210	10/9/2020	10/9/2020	1,420.00	10238			1,420.00 ✓	Posted	0.00
	51-43-3000			REPAIR SPRINKLER & PLANT SEEDS					
2659 HAWKINS									
81207	10/9/2020	10/9/2020	2,442.32	4782671			2,442.32 ✓	Posted	0.00
	51-41-6170			CHLORINE & SODIUM HEXAMETAPHOS					
81208	10/9/2020	10/9/2020	1,234.07	4798355			1,234.07 ✓	Posted	0.00
	51-41-6170			ALUMINUM SULFATE & CHLORINE					
2869 HEARTLAND ENVIRONMENTAL DISTRIBUTORS, IN									
81214	10/9/2020	10/9/2020	835.00	104411			417.50 ✓	Posted	0.00
	51-41-6170			ICE MELT			417.50 ✓		0.00
	52-41-6170			ICE MELT			835.00 ✓		0.00

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3246	HILL'S PET NUTRITION SALES, INC (continued)							
81177	10/9/2020	10/9/2020	41.78					Posted
	10-13-3510			0236507775-DOG FOOD			61.78 ✓	0.00
	10-13-3510			0414467119-CREDIT FOR OVERPAYMEN			0.00	20.00 ✓
							61.78 ✓	20.00 ✓
3078	HISEROTE TRASH SERVICE							
81259	10/9/2020	10/9/2020	17,678.12					Posted
	54-41-3000			TRASH COLLECTION			17,678.12 ✓	0.00
328	IIMC							
81161	10/9/2020	10/9/2020	150.00					Posted
	10-11-5410			J. ROSEBAUGH MEMBERSHIP DUES			150.00 ✓	0.00
1803	VICKI JACKSON							
81178	10/9/2020	10/9/2020	200.00					Posted
	10-12-3320			RESTITUTION-DOG BITE-202000072			200.00 ✓	0.00
370	KANSAS ONE CALL SYSTEM INC							
81261	10/9/2020	10/9/2020	40.80	0090155				Posted
	53-43-3000			LOCATES			13.60 ✓	0.00
	51-43-3000			LOCATES			13.60 ✓	0.00
	52-43-3000			LOCATES			13.60 ✓	0.00
							40.80 ✓	0.00
393	STEVE KRIER							
81194	10/9/2020	10/9/2020	146.80					Posted
	53-43-2911			BOOT REIMBURSEMENT			146.80 ✓	0.00
1037	LATTIN AVIATION-TRAVIS LATTIN							
81169	10/9/2020	10/9/2020	1,200.00					Posted
	10-22-3000			SERVICE CONTRACT-OCTOBER			1,200.00 ✓	0.00
188	LAWSON PRODUCTS INC							
81195	10/9/2020	10/9/2020	1,118.88					Posted
	53-41-6000			9307848184-SORBENT ROLLS			586.23 ✓	0.00
	53-41-6000			9307857223-WIPES			137.02 ✓	0.00
	53-41-6000			9307871526-CUTTING OIL, PIPE SEALEF			395.63 ✓	0.00
							1,118.88 ✓	0.00
405	LEAGUE OF KS MUNICIPALITIES							
81180	10/9/2020	10/9/2020	344.00	20-2118				Posted
	10-11-6000			GOVERNING BODY HANDBOOK, 2020			344.00 ✓	0.00
409	LIGHT & WATER UTILITIES							
81263	10/9/2020	10/9/2020	25,547.18					Posted
	10-11-6220			ADMIN			2,498.90 ✓	0.00
	10-11-6220			ADMIN SHARE			5.98 ✓	0.00
	10-13-6220			PD SHARE			5.98 ✓	0.00
	51-41-6220			WATER SHARE			5.97 ✓	0.00
	10-14-6220			FIRE DEPT			293.02 ✓	0.00
	10-15-6220			TRANSPORTATION			372.39 ✓	0.00
	10-18-6220			PARKS & REC			6,028.55 ✓	0.00
	10-20-6220			CEMETERY			77.52 ✓	0.00
	10-22-6220			AIRPORT			229.30 ✓	0.00
	51-41-6220			WATER PLANT			5,276.16 ✓	0.00
	52-41-6220			SEWER PLANT			7,625.95 ✓	0.00
	53-41-6220			POWER PLANT			360.44 ✓	0.00
	51-43-6220			WATER SYSTEMS			193.97 ✓	0.00
	52-43-6220			SEWER SYSTEMS			193.97 ✓	0.00
	53-43-6220			SYSTEMS OP SHARE			193.97 ✓	0.00
	51-43-6220			SYSTEMS OP SHARE			32.17 ✓	0.00
	52-43-6220			SYSTEMS OP SHARE			32.17 ✓	0.00
	53-43-6220			SYSTEMS OP SHARE			32.17 ✓	0.00
	10-13-6220			PD SHARE			32.17 ✓	0.00
	53-43-6220			ELECTRIC SYSTEMS			65.25 ✓	0.00
	10-19-6220			NORTH CAMPUS			1,704.65 ✓	0.00
	10-21-6220			POOL			267.34 ✓	0.00
	10-13-6220			PD			19.19 ✓	0.00
							25,547.18 ✓	0.00

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3156	LOCKIT TECHNOLOGIES LLC (continued)									
81256	10/9/2020	10/9/2020	1,291.00 6545							Posted
	10-13-7460		SERVICE CONTRACT	1,291.00 ✓	0.00					
424	MCHENRY ELECTRIC & SUPPLY									
81186	10/9/2020	10/9/2020	110.25							Posted
	10-15-4330		026857-OIL	40.00 ✓	0.00					
	10-15-4330		026860-CHAIN & SHARPEN	70.25 ✓	0.00					
				<u>110.25 ✓</u>	<u>0.00</u>					
81224	10/9/2020	10/9/2020	5.25 026915							Posted
	53-43-4330		GAS CAP	5.25 ✓	0.00					
81257	10/9/2020	10/9/2020	47.49 026625							Posted
	10-15-6000		BLADE, CAP, NUT	47.49 ✓	0.00					
459	MISSISSIPPI LIME CO									
81215	10/9/2020	10/9/2020	6,419.32 1509727							Posted
	51-41-6170		QUICKLIME	6,419.32 ✓	0.00					
467	MITCHELL CO HIGHWAY DEPT									
81221	10/9/2020	10/9/2020	15,989.35 8608							Posted
	30-00-6090		PREMIX & CSS-1 TACK OIL-W MAIN	15,989.35 ✓	0.00					
2177	MITCHELL CO HOSPITAL HEALTH SYSTEMS									
81181	10/9/2020	10/9/2020	25.00 34047509							Posted
	10-13-3000		34047509-BLOOD DRAW	25.00 ✓	0.00					
470	MITCHELL COUNTY SOLID WASTE									
81203	10/9/2020	10/9/2020	10.00 006520							Posted
	52-41-3000		TRASH	10.00 ✓	0.00					
81211	10/9/2020	10/9/2020	20.00							Posted
	52-41-3000		006553-TRASH	10.00 ✓	0.00					
	52-41-3000		006560-TRASH	10.00 ✓	0.00					
				<u>20.00 ✓</u>	<u>0.00</u>					
342	MUNICIPAL SUPPLY INC. OF NEBRASKA									
81216	10/9/2020	10/9/2020	5,084.88							Posted
	51-43-6080		0772897-IN-GRIP RING & GASKET	313.68 ✓	0.00					
	51-43-6080		0772898-IN-PIPE	4,771.20 ✓	0.00					
				<u>5,084.88 ✓</u>	<u>0.00</u>					
2946	PACE ANALYTICAL SERVICES, INC.									
81217	10/9/2020	10/9/2020	523.00 2060113875							Posted
	52-41-3000		LAB TESTING	523.00 ✓	0.00					
3385	GAIL PEARSON									
81262	10/9/2020	10/9/2020	628.80							Posted
	10-11-6600		HOUSING DEMO REIMBURSEMENT	628.80 ✓	0.00					
1263	PRAIRIE FIRE COFFEE ROASTERS									
81185	10/9/2020	10/9/2020	93.80 1246372							Posted
	10-15-3000		COFFEE	93.80 ✓	0.00					
81193	10/9/2020	10/9/2020	200.94							Posted
	53-43-3000		1246373-COFFEE	17.33 ✓	0.00					
	52-43-3000		1246373-COFFEE	17.32 ✓	0.00					
	51-43-3000		1246373-COFFEE	17.32 ✓	0.00					
	53-41-3000		1246368-COFFEE	148.97 ✓	0.00					
				<u>200.94 ✓</u>	<u>0.00</u>					
81202	10/9/2020	10/9/2020	64.56 6301783623							Posted
	51-41-6110		COFFEE	64.56 ✓	0.00					
1335	PUR- O- ZONE, INC.									
81183	10/9/2020	10/9/2020	57.43 814394							Posted
	10-11-6000		HAND SANITIZER	57.43 ✓	0.00					
2979	RAY'S APPLE MARKET									
81159	10/9/2020	10/9/2020	92.43							Posted
	10-11-6000		3082-WATER, COFFEE, SPLENDA	50.23 ✓	0.00					
	10-11-6000		0699-WATER, TEA, CREAMER	42.20 ✓	0.00					
				<u>92.43 ✓</u>	<u>0.00</u>					
81192	10/9/2020	10/9/2020	69.98 9591							Posted
	53-41-6000		TP, PAPER TOWELS, ERA	69.98 ✓	0.00					

Accounts Payable Detail Listing

City of Beloit

Vend# Vendor Name

Pay#	Post Date	Due Date	Amount	Invoice	Date	PO#	Date	Status
	Account#	Work Order		Description			Debit	Credit
2979 RAY'S APPLE MARKET (continued)								
81201	10/9/2020	10/9/2020	48.95	8022				Posted
	52-41-6000			BOUNTY & WATER			48.95✓	0.00
81223	10/9/2020	10/9/2020	208.32	7046				Posted
	53-41-6000			WATER			208.32✓	0.00
582 SALINA SUPPLY COMPANY								
81219	10/9/2020	10/9/2020	428.22	S100177496.001				Posted
	51-41-4360			CHECK VALVE DISC KIT			428.22✓	0.00
94 SCHENDEL PEST CONTROL								
81196	10/9/2020	10/9/2020	50.00	87093				Posted
	53-43-3000			PEST CONTROL-ARMORY			12.50✓	0.00
	52-43-3000			PEST CONTROL-ARMORY			12.50✓	0.00
	51-43-3000			PEST CONTROL-ARMORY			12.50✓	0.00
	10-13-3000			PEST CONTROL-ARMORY			12.50✓	0.00
							50.00✓	0.00
81228	10/9/2020	10/9/2020	215.00	85726				Posted
	53-41-4300			INSPECTION RENEWAL			215.00✓	0.00
2418 SCHROEDER LAW OFFICE, LLC								
81255	10/9/2020	10/9/2020	24.95	4021				Posted
	10-11-6110			OFFICE EXPENSES-SEPTEMBER			24.95✓	0.00
2677 SECURE SHRED OF NCK								
81264	10/9/2020	10/9/2020	212.22					Posted
	10-11-3000			SHREDDING FEES			212.22✓	0.00
710 SMITH AND LOVELESS, INC.								
81218	10/9/2020	10/9/2020	2,536.32	146772				Posted
	52-43-4360			SEAL, GASKET, SHAFT, WASHER			2,536.32✓	0.00
2790 SOLOMON VALLEY TRANSPORTATION								
81164	10/9/2020	10/9/2020	10,366.88					Posted
	10-11-3000			FY 2021 ANNUAL DONATION			10,366.88✓	0.00
628 SOLOMON VALLEY VET HOSPITAL PA								
81182	10/9/2020	10/9/2020	36.74	317035				Posted
	10-13-3510			ANESTHESIA			36.74✓	0.00
84 ST JOHN'S SCHOOL - CROSSWALK GUARD								
81254	10/9/2020	10/9/2020	145.00					Posted
	10-13-3000			AUGUST CROSSWALK-8 DAYS @ 5.00			40.00✓	0.00
	10-13-3000			SEPTEMBER CROSSWALK-21 DAYS @			105.00✓	0.00
							145.00✓	0.00
643 STANION WHSE ELECTRIC COMPANY								
81197	10/9/2020	10/9/2020	140.38	4998333-00				Posted
	53-43-6000			BOLTS, CONNECTORS, FOAM CARRIER			140.38✓	0.00
3186 SUMMERS, SPENCER & COMPANY, PA								
81163	10/9/2020	10/9/2020	12,198.87	85492				Posted
	10-11-3310			PREP FOR AUDIT REPORT 2019			3,049.72✓	0.00
	22-00-3000			PREP FOR AUDIT REPORT 2019			1,829.83✓	0.00
	53-41-3310			PREP FOR AUDIT REPORT 2019			3,049.71✓	0.00
	52-41-3310			PREP FOR AUDIT REPORT 2019			1,829.83✓	0.00
	51-41-3310			PREP FOR AUDIT REPORT 2019			2,439.78✓	0.00
							12,198.87✓	0.00
423 SUNNYVIEW CUSTOM DESIGNS								
81199	10/9/2020	10/9/2020	58.50	826482				Posted
	51-41-2911			CITY LOGOS			58.50✓	0.00
3073 U.S. BANK EQUIPMENT FINANCE								
81230	10/9/2020	10/9/2020	214.41	423813666				Ck# 82193 Printed
	10-13-7460			INV. 423813666-PD COPIER			214.41✓	0.00
1491 UNIVERSITY OF KANSAS-KLETG								
81179	10/9/2020	10/9/2020	150.00					Posted
	10-13-2400			OFFICER TRAINING-A. MAI			150.00✓	0.00
697 USD 273								
81165	10/9/2020	10/9/2020	60,000.00					Posted
	10-19-7200			LEASE AGREEMENT FOR HVAC SYSTEI			60,000.00✓	0.00

Accounts Payable Detail Listing

City of Beloit

Vend# Vendor Name

Pay#	Post Date	Due Date	Amount	Invoice	Date	PO#	Date	Status
Account#	Work Order	Description	Debit	Credit				
697 USD 273 (continued)								
81253	10/9/2020	10/9/2020	565.50					Posted
	10-13-3000	AUGUST CROSSWALK-8 DAYS @ 19.50	156.00✓					0.00
	10-13-3000	SEPTEMBER CROSSWALK-21 DAYS@ 1	409.50✓					0.00
			565.50✓					0.00
2067 VERIZON WIRELESS SERVICES, LLC								
81166	10/9/2020	10/9/2020	40.52	9863016315				Posted
	53-41-5310	POWER PLANT STAND BY PHONE	40.52✓					0.00
81167	10/9/2020	10/9/2020	207.83	9863007139				Posted
	10-11-5310	ADMIN	58.48✓					0.00
	53-43-5310	SYSTEMS	23.48✓					0.00
	52-43-5310	SYSTEMS	26.58✓					0.00
	51-43-5310	SYSTEMS	26.58✓					0.00
	51-41-5310	WATER PLANT STAND BY PHONE	22.24✓					0.00
	10-20-5310	CEMETERY	50.47✓					0.00
			207.83✓					0.00
3377 VISION CARE DIRECT								
81260	10/9/2020	10/9/2020	1,303.60	65403				Posted
	21-00-2100	VISION INS	1,303.60✓					0.00
3216 WATTS MANUFACTURING LLC								
81170	10/9/2020	10/9/2020	78.00	819				Posted
	10-14-6000	GLOVES	78.00✓					0.00
3382 WILSON COMMUNICATIONS								
81168	10/9/2020	10/9/2020	3,965.00					Posted
	10-11-3360	SERVICE CONTRACT	1,910.00✓					0.00
	51-41-3000	SERVICE CONTRACT	345.00✓					0.00
	53-41-3000	SERVICE CONTRACT	140.00✓					0.00
	53-43-3000	SERVICE CONTRACT	178.34✓					0.00
	52-43-3000	SERVICE CONTRACT	178.33✓					0.00
	51-43-3000	SERVICE CONTRACT	178.33✓					0.00
	10-17-3000	SERVICE CONTRACT	440.00✓					0.00
	10-15-3000	SERVICE CONTRACT	345.00✓					0.00
	52-41-3000	SERVICE CONTRACT	250.00✓					0.00
			3,965.00✓					0.00
758 ZEP INC.								
81198	10/9/2020	10/9/2020	226.25	9005536872				Posted
	53-41-6180	LUBRICANT	226.25✓					0.00

306,347.40 86 Non-voided payables listed.

Report Setup
 AP - Accounts Payable Listing : Vendor Name
 Filter Options
 Starting: 10/9/2020
 Ending: 10/9/2020
 Banks: All
 Payable Status: Posted, Printed, ACH, Recorded, Voided
 All Vendors Selected

REQUEST FOR COUNCIL ACTION

DATE: 10/7/2020

TITLE: Demolition Bid for 511 W Court

ORIGINATING DEPARTMENT:

Administration

TYPE OF ACTION:

ORDINANCE

RESOLUTION

FORMAL ACTION

OTHER

RECOMMENDATION:

I recommend that Council approve the Demolition Bid for the property located at 511 W Court from C4 Construction LLC for the amount of \$7,850.00. The city will pay the landfill fees.

BACKGROUND:

FINANCIAL IMPACT:

The funding for this project will be paid out of the CIP Fund 30-00-3000 then assessed to the property owners.

OPTIONS:

DISCUSSION:

Respectfully submitted,
Jason Rabe
City Manager

BID SPECIFICATIONS / BID SUBMITTAL FORM
511 W Court, Beloit, Kansas 67420

• The undersigned CONTRACTOR, having examined these documents, and having full knowledge of the condition under which the work described herein must be performed, hereby proposes that she/he will fulfill the obligations contained herein in accordance with all instructions, terms, conditions, and specifications set forth; and that she/he will furnish all required products/services and pay all incidental costs in strict conformity with these documents, for the stated prices as payment in full.

Demolition Fee: \$ 2,850

Submitting Firm: C4 Construction LLC

Address: 3155 Kala Trail

Name of Authorized Representative (print/type): Baron Crumbaker

Title: Owner/Co-owner

Authorized Signature: 

Date: E-mail: 10/1/20 bcrumbaker3@gmail.com

E-mail: bcrumbaker3@gmail.com Phone Number: 785/534/2227

FIRM PRICING

Prices submitted in this bid are firm through (minimum 30 days): 11/25/20

511 W Court \$ 2,850

Total \$ 2,850

Thank you for your time and consideration for bidding this project.

BID SPECIFICATIONS / BID SUBMITTAL FORM
511 W Court, Beloit, Kansas 67420

Demolition work must be completed within **90** calendar days from award of contract. An executed contract is the document that will authorize the work to commence. **Each bidder shall complete every line on the bid submittal form.** An X or check mark (✓) will indicate the item specified is being provided. All exceptions shall be stated no matter how seemingly minor.

		REQUIREMENTS	Comply ✓ Yes	Comply ✓ No
1	Adjacent Property	Contractor shall be responsible for removing all foundations and buildings without disruption and damage to the adjacent properties.	✓	
2	Finishing	Finishing Contractor must fill and compact excavation at 95% relative compaction up to the surrounding grade level.	✓	
3	Finishing Debris/Junk	Removal of all debris and junk onsite to a certified landfill.	✓	
4	Finishing Street / Sidewalk	Replace/repair damaged street paving and public sidewalk, if necessary in accordance with City Standards.	✓	
5	Finishing	The work shall be subject to the inspection, supervision and direction of the Building Inspector. The contractor shall comply with any directives or orders from said official or representative in the progress of the work. Filling of excavations shall not commence until a final inspection has been completed and permission to fill is granted by the Building Inspector. Contractor shall give Building Inspector at least 24 hours advance notice.	✓	
6	Inspection	An additional inspection of work verifying that grading and cleanup have been completed will be made by the Building Inspector.	✓	
7	Building Permit	Contractor shall obtain a building demolition permit from the Building Inspector.	✓	
8	Landfill	Contractor shall dispose of all demolition rubble by hauling to a certified landfill or recycler and will furnish receipts from said landfill or recycler prior to final payment of the contract.	✓	
9	Time Frame	Demolition shall be completed within 60 calendar days following award of the contract.	✓	
10	Utility Cut-Off	Contractor shall be required to make all utility cutoffs satisfactory to the particular utility service and the Building Inspector. The sewer will be plugged and the water line will be stubbed out to a frost free spigot.	✓	

ZIG'S Backhoe Service, LLC
1445 320 Rd. Beloit, Kansas 67420
Office (785) 738-3103
Fax (785) 738-3103
Mobile (785) 738-7512

BID

September 30, 2020

The following operation is proposed for the demolition of structure located at 511 West Court Beloit, Kansas.

This Bid, all quotes and operations to be preformed are taken from the figures provided by Owners.

Contractor is not responsible for any and all utilities that may be damaged or need to be relocated.

This proposal is based on calculations made off the blueprints and a visual inspection of the future construction site. If rock and/or other adverse conditions are encountered that are not sited on the blueprints will result in extra costs to be paid by the owners. Any extra costs and/or alterations of the work to be performed will be executed through written work orders, and will become an additional charge over and above this bid.

Building

- 1. Demolition of the Building**
- 2. Demolition of all Concrete and Debris to Be Removed**
- 3. Backfill and Grade Demolition Site**

TOTAL \$10480.00

NOTE:

1. All wood demo will be taken to Mitchel Land Fill
2. All concrete will be hauled to a site provided by contractor or Mitchel County Land Fill
3. If water meter and pit need to be replaced it will be at owner's expense
4. Fill dirt will be provided by the city of Beloit
5. All salvage will be contractors unless stated otherwise
6. Sewer will be plugged by the contractor
7. Removal of designated trees that are on demo site
8. All land fill fees will be paid by the City of Beloit
9. All fill dirt will be provide by the City of Beloit

TOTAL \$10480.00

BID SPECIFICATIONS / BID SUBMITTAL FORM
511 W Court, Beloit, Kansas 67420

• The undersigned CONTRACTOR, having examined these documents, and having full knowledge of the condition under which the work described herein must be performed, hereby proposes that she/he will fulfill the obligations contained herein in accordance with all instructions, terms, conditions, and specifications set forth; and that she/he will furnish all required products/services and pay all incidental costs in strict conformity with these documents, for the stated prices as payment in full.

Demolition Fee: \$ 10,480.00

Submitting Firm: ZIGAS BULKHEAD SERVICE LLC

Address: 1445 370 ROAD Beloit, KS 67420

Name of Authorized Representative (print/type): PATRICK ZIEGLER

Title: OWNER

Authorized Signature: *Patrick Ziegler*

Date: E-mail: September 30, 2020

E-mail: ZIGASbulkhead@gmail.com Phone Number: 785-738-7512

FIRM PRICING

Prices submitted in this bid are firm through (minimum 30 days): _____.

511 W Court \$ 10,480.00

Total \$ 10,480.00

Thank you for your time and consideration for bidding this project.

REQUEST FOR COUNCIL ACTION

DATE: 10/7/2020

TITLE: CDBG Housing Rehabilitation Bid

ORIGINATING DEPARTMENT:

Administration

TYPE OF ACTION:

ORDINANCE

RESOLUTION

FORMAL ACTION

OTHER

RECOMMENDATION:

The Housing Committee is recommending that Council approve the CDBG Housing Rehabilitation Bids.

BACKGROUND:

FINANCIAL IMPACT:

The funding for this project will be reimbursed by CDBG grant and property owners.

OPTIONS:

DISCUSSION:

Respectfully submitted,
Jason Rabe
City Manager

City of Beloit
119 North Hersey Avenue
Beloit, Kansas 67420
785-738-3551
785-738-2517 (fax)



www.beloitks.org

October 8, 2020

Dustin Gale
Kansas Department of Commerce
1000 SW Jackson, Suite 100
Topeka, KS 66612

Re: Beloit Housing Grant #19-HR-001

Dear Mr. Gale:

The City of Beloit is requesting permission to accept a sole source bid for the rehabilitation of a properties located at 521 W 5th and 508 W 4th.

Bid packets were mailed directly to six rehabilitation contractors with three construction firms attending the pre-bid conference and only one company submitting a bid on the above properties. A copy of the bid tabulation sheet is enclosed for your review. The contractor mailing list is also enclosed for your review.

The City Council met in regular session on October 7th and made the bid award to Kansas Sand & Construction contingent on State approval of the sole source bid. The contractor will be notified that the contract award for this property is dependent on the contingency being met. It is in the best interest of the project for this request to be granted.

If you require any additional information, please contact us or our project administrator, Carol Torkelson. Thank you for your consideration of this request.

Sincerely,

Tom Naasz, Mayor
City of Beloit

cc: Carol Torkelson, NCRPC, Project Administrator

Enclosures

**Beloit CDBG Housing Rehabilitation & Demolition Bids
September 30, 2020 Bid Opening**

Housing Board Bid Award Recommendations

Rehab Bids

Client	1st	Amount	2nd	Amount	Bid Award Contingencies
Schmidt 521 W. 5th	Kansas Sand & Const., Salina	\$ 17,700	NONE		Sole Source approval required from State
Claussen Rental 307 N. Central	Howell Radon, Clay Center	\$ 21,240	Kansas Sand & Const., Salina	\$ 33,800	
Nicholson 508 W. 4th St.	Kansas Sand & Const., Salina	\$ 12,815	NONE		Sole Source approval required from State
Demolition of 3 Units	Diehl Enterprises Salina	\$ 31,550	Jensen Ag Services Belleville	\$ 31,600	State approval for budget amendment to reallocate funds to cover extra costs

The Housing Board recommends these awards to the City Council.

NOTE: Upon completion of 3 rehab homes, the demolition properties can be completed.

REQUEST FOR COUNCIL ACTION

DATE: 10/7/2020

TITLE: CDBG Grant Demolition Bids

ORIGINATING DEPARTMENT:

Administration

TYPE OF ACTION:

ORDINANCE

RESOLUTION

FORMAL ACTION

OTHER

RECOMMENDATION:

The Housing Committee is recommending that Council approve the CDBG Grant Funded Demolition Bid.

BACKGROUND:

FINANCIAL IMPACT:

The funding for this project will be reimbursed by CDBG grant and property owners.

OPTIONS:

DISCUSSION:

Respectfully submitted,
Jason Rabe
City Manager

City of Beloit
119 North Hersey Avenue
Beloit, Kansas 67420
785-738-3551
785-738-2517 (fax)



www.beloitks.org

August 10, 2020

Dustin Gale
Kansas Department of Commerce
1000 SW Jackson Street, Ste 100
Topeka, KS 66612-1354

Re: City of Beloit #19-HR-001

Dear Mr. Gale:

The City of Beloit is requesting a Contract Amendment on the above referenced project for a budget amendment. The need for the request is due to the higher cost for demolition than was budgeted. Some factors for the higher cost are landfill tipping fees and asbestos removal. Three bids were received for the demolition units and the bids were all within \$450 of each other. Based on recent demolition projects the City have done, these bids are very comparable to current demolition costs.

To date, the City has completed the rehabilitation on two homes, three have been bid and awarded waiting for the contractors to finish other contracts and three were recently bid. The demolition will take place following the completion of the third rehab unit and upon approval of this budget amendment request.

Two executed copies of the Contract Amendment/Request forms are enclosed. Please contact the City or project administrator, Carol Torkelson, if you have any questions or need additional information regarding this request. Thank you for your consideration of our request.

Sincerely,

Tom Naasz, Mayor
City of Beloit

Enclosures

**Beloit CDBG Housing Rehabilitation & Demolition Bids
September 30, 2020 Bid Opening**

Housing Board Bid Award Recommendations

Rehab Bids

Client	1st	Amount	2nd	Amount	Bid Award Contingencies
Schmidt 521 W. 5th	Kansas Sand & Const., Salina	\$ 17,700	NONE		Sole Source approval required from State
Claussen Rental 307 N. Central	Howell Radon, Clay Center	\$ 21,240	Kansas Sand & Const., Salina	\$ 33,800	
Nicholson 508 W. 4th St.	Kansas Sand & Const., Salina	\$ 12,815	NONE		Sole Source approval required from State
Demolition of 3 Units	Diehl Enterprises Salina	\$ 31,550	Jensen Ag Services Belleville	\$ 31,600	State approval for budget amendment to reallocate funds to cover extra costs

The Housing Board recommends these awards to the City Council.

NOTE: Upon completion of 3 rehab homes, the demolition properties can be completed.

REQUEST FOR COUNCIL ACTION

DATE: 10/7/2020

TITLE: Sale of City Owned Lot

ORIGINATING DEPARTMENT:

Administration

TYPE OF ACTION:

ORDINANCE

RESOLUTION

FORMAL ACTION

OTHER

RECOMMENDATION:

I recommend Council allow the sale of a city owned lot on Meadowlark Lane through closed bid.

BACKGROUND:

The City of Beloit has been approached by property owners along Meadowlark about a vacant non build-able city lot. Asking for permission from city council to allow the sale of said lot to interested parties.

FINANCIAL IMPACT:

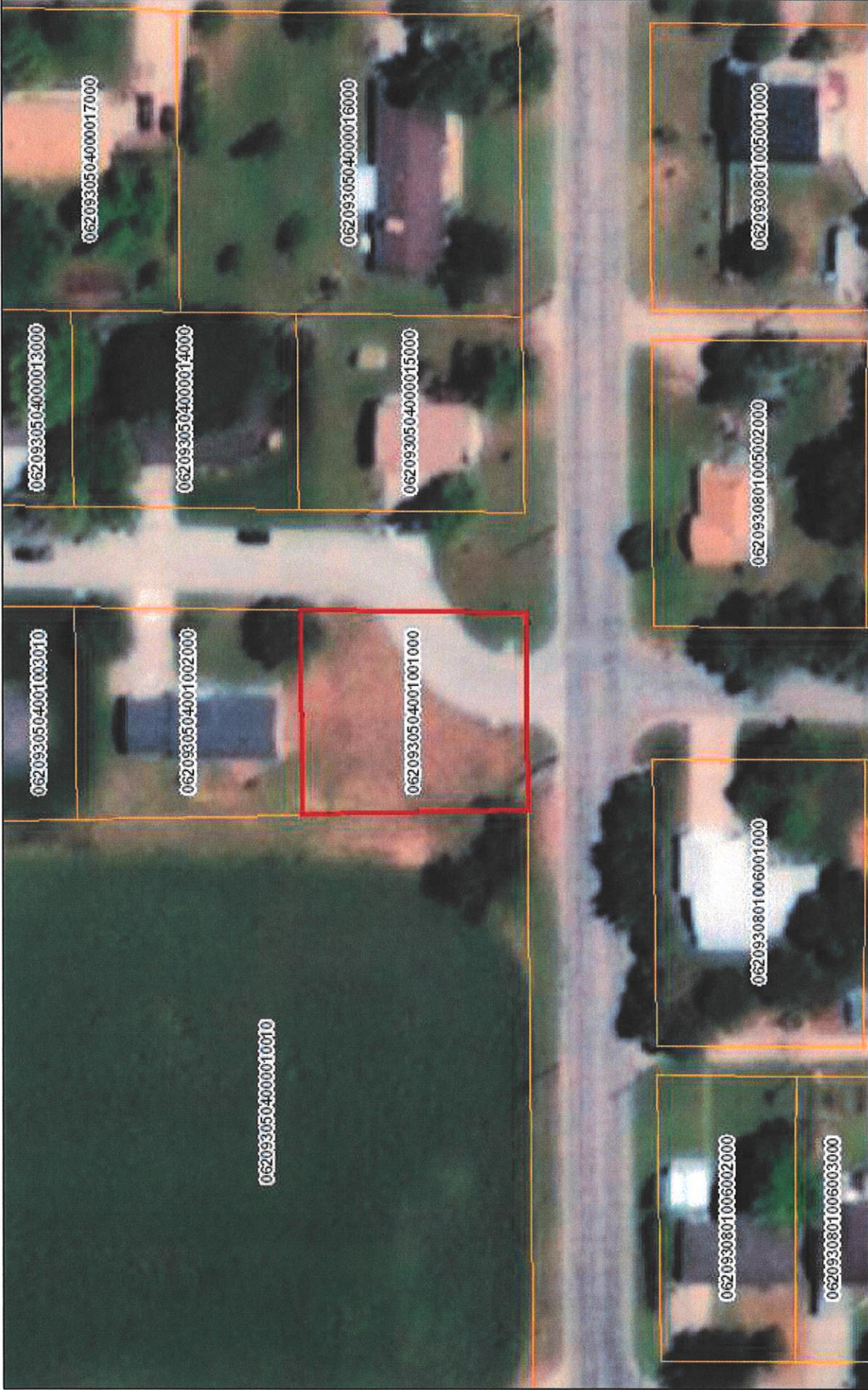
There is no direct cost associated with this agenda item.

OPTIONS:

DISCUSSION:

Respectfully submitted,
Jason Rabe
City Manager

City owned lot

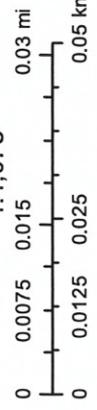


October 5, 2020
15:35 PM

DISCLAIMER: This map is not intended for conveyances, nor is it a legal survey. The information is presented on a best-efforts basis, and should not be relied upon for making financial, survey, legal or other commitments.

1:1,075

- City Limits
- Parcels



COUNCIL MEMO

DATE: 10/7/2020

SUBJECT: Municipal Acoustics Improvement Quotes

ORIGINATING DEPARTMENT: Administration

DISCUSSION:

The municipal building has and is continuing to see a resurgence in use for events and meetings spaces. One of the main drawbacks to the facility is the poor acoustics in the gymnasium and in the basement. In my opinion, the basement is especially troublesome for any serious use as we have seen the last few months in using the area for our meetings. The gymnasium also has trouble for some events like concert series and other performance type settings. I have been working with a firm out of Manhattan who has brought in some experts in this arena to provide a solution and quote on the issue.

Respectfully submitted,
Jason Rabe
City Manager



921 North Fourth
Atchison, KS 66002
913-367-7311
913-367-7348(FAX)

October 1, 2020

Mark Hoover
PURE Workplace Solutions
1125 Westport Drive
Manhattan, KS 66502

Re: City of Beloit Community Center – Meeting Room

I visited the referenced facility on September 17, 2020 in order to document the existing construction and resulting acoustical environment. Of special concern is the reverberation levels in the gymnasium resulting in speech within the space being unintelligible.

EVALUATION PROCESS

We use the metric Reverberation Time 60 (RT60). RT60 is defined as the measure of the time after the sound source ceases that it takes for the sound pressure level to reduce by 60 dB.

The second consideration is the amount of noise that is currently absorbed within the space. Each construction component has an acoustic value measured in sabins. By calculating the existing sabin value, we can use the Room Reverberation Method algorithm to introduce acoustic materials and determine acoustical impact.

MEASUREMENTS/RESULTS

The current reverberation time is 2.1 seconds. Recommended reverberation time for a meeting room is 1 second. The attached acoustic analysis shows the existing sabin value and illustrates the impact of adding the acoustic panels and baffles. Using the available wall surface space, the addition of the proposed materials results in a 3.99 reduction in decibel level (almost 40%) and improves reverberation time to 1.16 seconds. These improvements will make the room highly functional for the types of activities described in our walk through.

Best Regards,
SpectraSource

Russ Cooper

Russ Cooper
Director of Acoustics

SpectraSource - Acoustics Division
 921 N. 4th St.
 Atchison, KS 66002

Phone: (913) 367-7311

Perceptions in Changes of Sound	
Sound Level Change in Decibels	Perception
3	Barely Perceptible
5	Clearly Perceptible
10	Half as Loud

Date: 31-Aug-20 ACOUSTICAL ANALYSIS FOR: Meeting Room

ACOUSTICAL ANALYSIS USING THE REVERBERATION ROOM METHOD

ROOM SIZE: 94.7 'L X 46.3 'W X 11.0 'H= 48,231 CUBIC FEET

.05 X CUBIC FEET = Required Absorption 0.05 X 48,231 = 6,028.84 REQUIRED ABSORPTION
 REVERBERATION TIME IN SECONDS 0.4

EXISTING SABINS

				VALUE/SF		
CEILING/SF	4,385 CONSTRUCTION	Concrete Deck	@	0.10 =		438.46 SABINS
FLOOR SQ/FT.	4,385 CONSTRUCTION	Carpet	@	0.30 =		1,315.38 SABINS
WALLS SQ/FT	CONSTRUCTION	Brick	@	0.04 =		0.00 SABINS
WALLS SQ/FT	CONSTRUCTION	Gypsum Board	@	0.10 =		0.00 SABINS
WALLS SQ/FT	CONSTRUCTION	Block/Glass	@	0.07 =		0.00 SABINS
WALLS SQ/FT	3,112 CONSTRUCTION	Gypsum Board	@	0.10 =		311.20 SABINS
		ORIGINAL SABINS			=	2,065.04

PROPOSED ACOUSTICAL TREATMENT

SABINS ADDED

1,504.00 SQ. FT. OF 1" THICK PANELS (6PCF) FABRIC FACED	@	0.80 =	1,203.20
SQ. FT. OF 1" THICK PANELS (6PCF) FACED IN PERFORATED VINYL	@	0.81 =	0.00
SQ. FT. OF 1" THICK PANELS (6PCF) TACKABLE SURFACE FABRIC FACED	@	0.67 =	0.00
SQ. FT. OF 1 1/2" THICK PANELS (6PCF) FABRIC FACED	@	1.01 =	0.00
SQ. FT. OF 2" THICK PANELS (6PCF) FABRIC FACED	@	1.16 =	0.00
SQ. FT. OF ACOUSTICAL BAFFLE (6PCF) 2" X 48" x 24"	@	1.67 =	0.00
SQ. FT. OF ACOUSTICAL BANNERS FABRIC FACED	@	0.96 =	0.00
SQ. FT. OF POLYETHYLENE ACOUSTICAL BANNERS PLASTICE FACED	@	0.70 =	0.00
		ADDITIONAL SABINS REQUIRED	= 3,963.79

ACOUSTICAL ANALYSIS USING THE SOUND PRESSURE METHOD

EXISTING SABINS=S0	ORIGINAL SABINS	2,065.04
ACTUAL SABINS	ACTUAL SABINS	
ADDED SABINS = SA	ADDED =	1,203.20
NEW TOTAL SABINS =(S0+SA)=ST	NEW TOTAL SABINS =	3,268.24

$$20 \text{ LOG } \frac{S0}{ST} \text{ dBA} = 20 \text{ LOG } \frac{2,065.04}{3,268.24} = (3.99)$$

$$\left(1 - \frac{S0}{ST}\right) * .6 * 100 = \left(1 - \frac{2,065.04}{3,268.24}\right) * .6 * 100 = 22.09 \%$$

% REDUCTION AS PERCEIVED BY THE HUMAN EAR



921 North Fourth
Atchison, KS 66002
913-367-7311
913-367-7348(FAX)

October 1, 2020

Mark Hoover
PURE Workplace Solutions
1125 Westport Drive
Manhattan, KS 66502

Re: City of Beloit Community Center

I visited the referenced facility on September 17, 2020 in order to document the existing construction and resulting acoustical environment. Of special concern is the reverberation levels in the gymnasium resulting in speech within the space being unintelligible.

EVALUATION PROCESS

We use the metric Reverberation Time 60 (RT60). RT60 is defined as the measure of the time after the sound source ceases that it takes for the sound pressure level to reduce by 60 dB.

The second consideration is the amount of noise that is currently absorbed within the space. Each construction component has an acoustic value measured in sabins. By calculating the existing sabin value, we can use the Room Reverberation Method algorithm to introduce acoustic materials and determine acoustical impact.

MEASUREMENTS/RESULTS

The current reverberation time is 2.8 seconds. Recommended reverberation time for a multiuse auditorium is less than 2 seconds. The attached acoustic analysis shows the existing sabin value and illustrates the impact of adding the acoustic panels and baffles. The addition of the proposed materials results in a 4.06 reduction in decibel level (40%) and achieves the target of 1.5 second reverberation time.

Best Regards,
SpectraSource

Russ Cooper

Russ Cooper
Director of Acoustics

SpectraSource - Acoustics Division

921 N. 4th St.
Atchison, KS 66002

Phone: (913) 367-7311

Perceptions in Changes of Sound		
Sound Level Change	Perception	
in Decibels		
3	Barely Perceptible	
5	Clearly Perceptible	
10	Half as Loud	

Date: 31-Aug-20 ACOUSTICAL ANALYSIS FOR: Gymnasium

ACOUSTICAL ANALYSIS USING THE REVERBERATION ROOM METHOD

ROOM SIZE: 96.0 'L X 65.0 'W X 20.0 'H= 124,800 CUBIC FEET

.05 X CUBIC FEET = Required Absorption 0.05 124,800 = 15,600.00 REQUIRED ABSORPTION

REVERBERATION TIME IN SECONDS 0.4 X

EXISTING SABINS

				VALUE/SF		
CEILING/SF	6,240	CONSTRUCTION	Acoustic Ceiling	@	0.55 =	3,432.00 SABINS
FLOOR SQ/FT.	6,240	CONSTRUCTION	Wood Flooring	@	0.10 =	624.00 SABINS
WALLS SQ/FT		CONSTRUCTION	Brick	@	0.04 =	0.00 SABINS
WALLS SQ/FT		CONSTRUCTION	Gypsum Board	@	0.10 =	0.00 SABINS
WALLS SQ/FT		CONSTRUCTION	Block/Glass	@	0.07 =	0.00 SABINS
WALLS SQ/FT	6,440	CONSTRUCTION	Gypsum Board	@	0.10 =	644.00 SABINS
ORIGINAL SABINS					=	4,700.00

PROPOSED ACOUSTICAL TREATMENT

SABINS ADDED

	SQ. FT. OF 1" THICK PANELS (6PCF) FABRIC FACED	@	0.80 =	0.00	
	SQ. FT. OF 1" THICK PANELS (6PCF) FACED IN PERFORATED VINYL	@	0.81 =	0.00	
	SQ. FT. OF 1" THICK PANELS (6PCF) TACKABLE SURFACE FABRIC FACED	@	0.67 =	0.00	
	SQ. FT. OF 1 1/2" THICK PANELS (6PCF) FABRIC FACED	@	1.01 =	0.00	
1,120.00	SQ. FT. OF 2" THICK PANELS (6PCF) FABRIC FACED	@	1.16 =	1,299.20	
900.00	SQ. FT. OF ACOUSTICAL BAFFLE (6PCF) 2" X 48" x 24"	@	1.67 =	1,503.00	
	SQ. FT. OF ACOUSTICAL BANNERS FABRIC FACED	@	0.96 =	0.00	
	SQ. FT. OF POLYETHYLENE ACOUSTICAL BANNERS PLASTICE FACED	@	0.70 =	0.00	
ADDITIONAL SABINS REQUIRED				=	10,900.00

ACOUSTICAL ANALYSIS USING THE SOUND PRESSURE METHOD

EXISTING SABINS=S0 ORIGINAL SABINS 4,700.00
 ACUTAL SABINS ACTUAL SABINS
 ADDED SABINS = SA ADDED = 2,802.20
 NEW TOTAL SABINS =(S0+SA)=ST NEW TOTAL SABINS = 7,502.20

20 LOG $\frac{S0}{ST}$ dBA

20 LOG X $\frac{4,700.00}{7,502.20}$ = (4.06)

(1 - $\frac{S0}{ST}$) * .6 X 100 =

(1 - $\frac{4,700.00}{7,502.20}$ * .6) X 100 = 22.41 %

% REDUCTION AS PERCEIVED BY THE HUMAN EAR



GYMNASIUM SOLUTION
PROPOSAL

DATE	PROPOSAL#
09/29/20	9803

3525 ROANOKE ROAD, #101
KANSAS CITY, MO 64111
PH: 816-922-6575

114 N. ST. FRANCIS
WICHITA, KS 67202
PH: 316-267-5763

117 SE 10TH AVE, #100
TOPEKA, KS 66612
PH: 785-267-8100

VALID THROUGH: 12/25/20
PROJECT#: 33-26

CUSTOMER: CITY OF BELOIT 119 N HERSEY AVE BELOIT KS 67420 PH# (785) 738-3439

INSTALL AT: CITY OF BELOIT 119 N HERSEY AVE BELOIT KANSAS 67420

CUSTOMER P.O.# SALESPERSON TERMS SHIP VIA
MARK HOOVER NET 10

#	QTY	PRODUCT	DESCRIPTION	SELL EACH	SELL EXTEND
GYMNASIUM SOLUTION					
1	1	MATERIALS	ACOUSTICAL WALL PANELS & CEILING BAFFLES REFERENCE EAPC-Q 388.20_APROPOSAL ASSUMES THE FOLLOWING:*PROPOSAL IS A TURNKEY INSTALLATION INCLUDING EQUIPMENT, LABOR, AND HARDWARE.*NON-UNION, REGULAR HOURS INSTALLATION*THE CUSTOMER IS RESPONSIBLE FOR RESERVING THE GYMNASIUM TO BE FREE AND CLEAR FOR 2-DAY INSTALLATION.*IF PERMITS ARE REQUIRED, ADDITIONAL CHARGES WILL APPLYNOTE:*PROPOSAL DOES NOT INCLUDE DISTURBING, REMOVING, OR REPAIRING EXISTING CEILING TILE.*PRICING IS VALID FOR 90 DAYS*PRICING IS BASED ON GRADE 1 SELECTIONS. SELECTIONS OF A HIGHER GRADE WILL AFFECT PRICING AND REQUIRE AN ADJUSTMENT*CURRENT LEAD-TIME IS 3 - 5 WEEKS DEPENDING ON FABRIC SELECTION.	23,397.33	23,397.33
2	28	W-106 48X12 0X2	W-106 48X120X2 WALL ABSORBER PANELS WITH BEVELED EDGES. IMPALE CLIP FOR GLUE UP MOUNT. FABRIC: GRADE 1	0.00	0.00
CONTINUED...					

COUNCIL MEMO

DATE: 10/7/2020

SUBJECT: CIP Ranking Process Review

ORIGINATING DEPARTMENT: Administration

DISCUSSION:

I have developed a ranking survey on Google Forms that I would like to review with council so that everyone understands how the process will work. There are a lot of projects and I want to avoid confusion due to the limitations of Google Forms in displaying all the data which in turn could cause a skew in the results.

Respectfully submitted,
Jason Rabe
City Manager

COUNCIL MEMO

DATE: 10/7/2020

SUBJECT: Open Meeting Review

ORIGINATING DEPARTMENT: Administration

DISCUSSION:

City Attorney Katie Schroeder has developed a presentation that will serve as a refresher and informer on open meeting laws.

Respectfully submitted,
Jason Rabe
City Manager