



BOARD OF ALDERMEN
Strategic Planning Agenda

May 24, 2021

6:00 PM #1 GOVERNMENT CTR. BALLWIN, MO 63011

1. Call to Order – Mayor Pogue
2. New Police Station
 - a. Financing
 - b. Project Update
3. Administration
 - a. Use Tax/Wayfair Update
 - b. Annexations
4. Public Works
 - a. Future Street Funding Needs
 - b. Leaf Program Equipment
5. Parks
 - a. Future Park Upgrades, Funding and Grants
6. Adjourn

NOTE: Due to ongoing City business, all meeting agendas should be considered tentative. Additional issues may be introduced during the course of the meeting.



BOARD OF ALDERMEN

Meeting Agenda

MAY 24, 2021

7:00 PM 1 GOVERNMENT CTR BALLWIN, MO 63011

- 1. Call to Order**
- 2. Roll Call**
- 3. Pledge of Allegiance**
- 4. Approval of Minutes**
 - a. May 10, 2021 Board of Aldermen Meeting Minutes**
- 5. Citizen Comments**
- 6. Consent Items**
 - a. Public Works – Holloway Rd**
- 7. Mayor’s Report**
- 8. City Administrator’s Report**
- 9. City Attorney’s Report**
- 10. Staff Reports**
 - a. Police – Stationary License Plate Recognition Cameras**
- 11. Aldermanic Comments**
- 12. Closed Session**
- 13. Adjourn**

NOTE: Due to ongoing City business, all meeting agendas should be considered tentative. Additional issues may be introduced during the course of the meeting.

CLOSED SESSION: Pursuant to Section 610.022 RSMo., The Board of Aldermen could, at any time during the meeting, vote to close the public meeting and move to closed session to discuss matters relating to litigation, legal actions, and/or communications from the City Attorney, as provided under Section 610.021(1) RSMo., and/or personnel matters under Section 610.021(13) RSMo., and/or employee matters under Section 610.021(3) RSMo., and/or real estate matters under Section 610.021 (2) or other matters as permitted by Chapter 610.



BOARD OF ALDERMEN

Meeting Briefs

MAY 10, 2021

7:00 PM 1 GOVERNMENT CTR BALLWIN, MO 63011

MINUTES Enclosed, please find the Minutes from the May 10, 2021 Board of Aldermen Meeting.

CONSENT ITEMS

Public Works – Holloway Rd

It is staff's recommendation to award the contract to Krupp Construction. The total amount will depend on the amount of additional curb and/or sidewalk that the FHWA will approve, however will not exceed the budgeted amount of \$1,156,040.00.

MAYOR'S REPORT

CITY ADMINISTRATOR'S REPORT

CITY ATTORNEY'S REPORT

STAFF REPORTS

Police – Stationary License Plate Recognition Cameras

Staff recommends proceeding with a 2-year contract with Flock Safety for 2 LPR cameras to be installed at the city limits along Manchester Road. Flock is the only provider of an all-inclusive package for installation, maintenance and ownership.

ALDERMANIC COMMENTS



DRAFT MINUTES
BOARD OF ALDERMEN
Meeting Minutes

May 10, 2021

7:00 PM 1 GOVERNMENT CTR. BALLWIN, MO 63011

THE MINUTES ARE PREPARED IN SUMMARY TO REFLECT THE OVERALL DISCUSSIONS, NOT VERBATIM QUOTES.

The meeting was called to order by Mayor Pogue at 7:01 p.m.

ROLL CALL

Present

Mayor Tim Pogue
Alderman Mike Utt
Alderman Michael Finley (left at 7:47)
Alderman Kevin M. Roach
Alderman Mark Stallmann
Alderman Frank Fleming
Alderman Jim Leahy
Alderman Ross Bullington
Alderman Raymond Kerlagon
City Administrator Eric Sterman
City Attorney Robert Jones

Absent

MINUTES

The Minutes from the April 26, 2021, Board of Aldermen meeting were submitted for approval. **A motion was made** by Alderman Fleming and seconded by Alderman Kerlagon to approve the minutes from the April 26, 2021 Board of Aldermen meeting as submitted. A voice vote was taken with unanimous affirmative result and the motion passed.

The Minutes from the April 26, 2021 Board of Aldermen closed meeting were submitted for approval. A motion was made by Alderman Fleming and seconded by Alderman Utt to approve the minutes from the April 26, 2021 Board of Aldermen closed meeting as submitted. A voice vote was taken with unanimous affirmative result and the motion passed.



DRAFT MINUTES
BOARD OF ALDERMEN
Meeting Minutes

May 10, 2021

7:00 PM 1 GOVERNMENT CTR. BALLWIN, MO 63011

EMPLOYEE RECOGNITION

Sgt. Robert Rogers promotion

Police Chief Doug Schaeffler recognized Sgt. Rob Rogers' promotion. Sgt. Rogers started with Ballwin Police Department in November 1996. He has served the department as a fraud detective, background investigator, business resource officer, DARE instructor, field training officer and firearms instructor. In 2020, he was appointed as a Lead Officer. Sgt. Rogers earned a Bachelor of Science degree in Criminal Justice from University of Missouri-St. Louis.

Lt. Robert Wetzel promotion

Chief Schaeffler recognized Lt. Rob Wetzel's promotion. Lt. Wetzel began his career with Ballwin Police Department in January 1996. He served in the patrol unit for six years before being detached to the Drug Task Force unit with St. Louis County Police. He has also served as a detective with Ballwin and worked with the Major Case Squad. He was promoted to Sergeant in August 2010. Lt. Wetzel earned a Bachelor of Arts degree in Criminal Justice from Lindenwood University. He will be taking over the Bureau of Professional Standards.

PRESENTATION

2020 Audit Presentation

The 2020 Audit Report was presented by Rick Gratza, Partner, and Allison Weems, Audit Manager, with Kerber, Eck & Braeckel LLP. The financial statements received an unmodified opinion with no material weaknesses or material noncompliance noted. No new accounting policies were adopted during the year, and no misstatements were detected as a result of audit procedures.

A series of charts were presented which reflected various ratios for the City in each of the past three years. The level of fund balance that is unassigned in the general fund as a percentage of expenditures is 58%, with 20% usually considered desirable. Capital asset condition is 30%. Over the past four years, the City's depreciable capital assets have had approximately a third of their useful lives remaining indicating a continual investment by the City that is keeping pace with depreciation. The pension plan funding ratio is 89%. Plans with a funding ratio of 80% or more are generally considered healthy plans. The current ratio is a measure of the City's ability to pay its short-term obligations. The City's ratio is 15.4%; a current ratio of 2.00 or higher indicates good current liquidity and an ability to meet the short-term obligations.



DRAFT MINUTES
BOARD OF ALDERMEN
Meeting Minutes

May 10, 2021

7:00 PM 1 GOVERNMENT CTR. BALLWIN, MO 63011

LEGISLATION

BILL 4096 - AN ORDINANCE GRANTING A SPECIAL USE EXCEPTION TO JUSTICE GROWN DISPENSARY FOR OPERATION OF A MEDICAL MARIJUANA DISPENSARY AT 14787 MANCHESTER ROAD.

A motion was made by Alderman Fleming and seconded by Alderman Utt for a first reading of Bill 4096, title only. A voice vote was taken with unanimous affirmative result and Bill 4096 was read for the first time.

Discussion:

Alderman Roach asked City Attorney Robert Jones about compliance with Federal law and if the City had any liability. Mr. Jones explained that there is no liability to the City and the vast majority of states allow medical and/or recreational marijuana.

Mitch Zaveduk from Justice Cannabis attended this evening's meeting and answered questions from the Board, and addressed issues such as taxes in this industry, safeguards regarding odors and affect on illegal trade. He was asked if there is both medical and recreational marijuana use allowed in Missouri. Mr. Zaveduk explained that Missouri is a "medical only" state, so a medical card is needed for a person to be able to purchase from the dispensary. He also explained that they are required to track "seed to sale" and that no consumption is permitted on site. Alderman Fleming asked City Attorney Jones about the number of licenses allowed in Ballwin; Mr. Jones stated only three are allowed.

A motion was made by Alderman Fleming and seconded by Alderman Bullington for a second reading of Bill 4096, title only. A voice vote was taken with unanimous affirmative result and Bill 4096 was read for a second time.

A roll call vote was taken for passage and approval of Bill 4096 with the following results:

Ayes – Aldermen Utt, Roach, Stallmann, Fleming, Leahy, Bullington, Kerlagon

Nays -- None.

Bill No. 4096 was approved and became Ordinance No. 21-13

CONSENT ITEMS

Parks – Vlasik Park Master Plan

Staff recommends contracting with the Lawrence Group for the Vlasik Park Master Plan.

Discussion:

None

A motion was made by Alderman Roach and seconded by Alderman Stallmann to accept staff's recommendation. A voice vote was taken with unanimous affirmative result and the motion passed.

MAYOR'S REPORT

Mayor Pogue announced there is a vacancy on the Board of Adjustment in Ward 4 and asked that suggestions for replacement be forwarded to him.

Mayor Pogue also announced the following committee appointments:

Finance & Administration:

Alderman Fleming (Chair)

Alderman Kerlagon

Alderman Finley

Alderman Stallmann

Parks & Recreation:

Alderman Stallmann (Chair)

Alderman Utt

Alderman Fleming

Alderman Bullington

Public Health & Safety:

Alderman Finley (Chair)

Alderman Roach

Alderman Leahy

Alderman Bullington

Public Works:

Alderman Leahy (Chair)

Alderman Utt

Alderman Kerlagon

Alderman Roach

Mayor Pogue appointed Alderman Finley to the Planning & Zoning Commission. A motion was made by Alderman Utt and seconded by Alderman Bullington to accept the appointment. A voice vote was taken with unanimous affirmative result and the motion passed.

Mayor Pogue reminded everyone that the proposed Strategic Planning meeting will be at 6 p.m. on May 24, 2021, before the Board of Aldermen meeting.



DRAFT MINUTES
BOARD OF ALDERMEN
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Lastly, Mayor Pogue shared the summer schedule for the Board; the second meeting (fourth Monday) of the months of June, July and August would be cancelled. A motion was made by Alderman Utt and seconded by Alderman Bullington to accept the summer schedule. A voice vote was taken with unanimous affirmative result and the motion passed.

CITY ADMINISTRATOR'S REPORT

Nothing to report

CITY ATTORNEY'S REPORT

Nothing to report

STAFF REPORTS

Public Works – Equipment Repair/Upgrade

Recommendation: To authorize the City Administrator to approve repairs for the salt conveyor and purchase a new calcium chloride tank not to exceed \$50,000.

Discussion:

Public Works Director Jim Link reported that between \$150,000 - \$200,000 is budgeted each year for salt for snow removal. As we did not have a bad winter, he would like to divert about \$50,000 to repair the salt conveyor and purchase a brine tank. He further explained that when the conveyor was installed in 2004, it carried about 300 tons of salt an hour; it currently only carries about 12 tons an hour. He also stated the calcium chloride tank has been drained and is being used for salt brine; they would like to purchase another tank for calcium chloride. Alderman Roach asked if a backhoe thumb was still needed as there had been talk of purchasing one previously. Mr. Link stated he would check and report back. Alderman Roach also asked about the causes of the deterioration; Mr. Link replied time and age, sitting in weather which are signs of normal wear. Alderman Bullington asked if the improvements would bring the conveyor back to normal and if Mr. Link was confident the repairs would take care of any issues; Mr. Link replied they would.

A motion was made by Alderman Bullington and seconded by Alderman Stallmann to accept staff's recommendation. A voice vote was taken with unanimous affirmative result and the motion passed.

ALDERMANIC COMMENTS

None



DRAFT MINUTES
BOARD OF ALDERMEN
Meeting Minutes

May 10, 2021

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A motion was made by Alderman Fleming and seconded by Alderman Utt to adjourn. The motion was passed by unanimous affirmative voice vote and the meeting adjourned at 8:03 p.m.

TIM POGUE, MAYOR

ATTEST:

POLLY MOORE, CITY CLERK



Consent Item

Department/Program: Public Works/ Pavement

Explanation:

On May 11, 2021, we received and reviewed five (5) bids as stated in the bid documents. The basis for determining the lowest responsive bidder was the bidder that submitted a responsive bid with the lowest sum of the Base Bid. There were no Alternates. We are recommending that the contract be awarded to the low bidder, which is Krupp Construction. Their base bid was for the amount of \$799,369.00. The City has budgeted \$1,156,040.00 for this work, which is within the federal funds available. This is an 80/20 STP project. Due to the bids coming in lower than the budgeted amount, the City will seek to add additional scope to the project, including replacing curbs and/or sidewalks along Holloway if the FHWA will allow.

Contractor Prequalification

The Contractors were required to be on the MoDOT Approved Contractor List for this project. The low and second low bidders are shown to be on the MoDOT Qualified Contractor List.

Bid Irregularities

The bid from Pace Construction had a minor mathematical error which can be seen in the bid tabulation. The error did not affect the selection of the low bidder. There were no other bid irregularities.

The number of bids received (5) is typical for this type of work. Overall interest in the project was typical as evidenced by the number of plan holders (19). Unit prices seem appropriate and the low bidder is under the Engineer's estimate.

Recommendation: We ask for your concurrence in awarding the contract to Krupp Construction. The total amount will depend on the amount of additional curb and/or sidewalk that the FHWA will approve, however will not exceed the budgeted amount of \$1,156,040.00.

Submitted By: Jim Link, Public Works

Date: May 18th, 2021

Project Name: Highway Road Improvements
 Sponsor: City of Baldwin, Missouri
 Federal #: SC19-981
 Cochran #: SC19-981
 Bid Date: May 11, 2021



Bid No.	Spec No.	Description	Unit	Quantity	Krupp Construction		Pace Construction		Gerkenhansen Construction		Spencer Contracting		Byrne & Jones Construction	
					Unit Cost	Extended Cost	Unit Cost	Extended Cost	Unit Cost	Extended Cost	Unit Cost	Extended Cost	Unit Cost	Extended Cost
1	2022010	Removal of improvements	LS	1	\$10,000.00	\$10,000.00								
2	2038000	Earthwork	SY	47.0	\$119.00	\$5,593.00	\$87.00	\$4,089.00	\$114.00	\$5,358.00	\$109.21	\$5,133.00	\$350.00	\$16,700.00
3	3040500	Type 3 Aggregate Base, 6" (For Concrete Pavement, 10 and 6" Only)	SY	2,154	\$5.05	\$10,877.70	\$3.80	\$8,185.20	\$8.00	\$17,232.00	\$12.89	\$27,765.06	\$7.90	\$17,016.69
4	4011200	Baltimore Pavement Milling P1064-23, (B1-1, 3" Thick)	TOY	3,720	\$17.50	\$65,100.00	\$12.75	\$47,475.00	\$18.05	\$67,126.00	\$27.10	\$101,044.00	\$67.50	\$251,100.00
5	5021100	Concrete Pavement, 10" (Type 3)	SY	2,004	\$62.00	\$124,248.00	\$55.00	\$110,580.00	\$67.00	\$134,268.00	\$87.80	\$176,143.20	\$60.00	\$120,240.00
6	5021100	Concrete Pavement, 10" (Type 3)	SY	1,350	\$45.00	\$60,750.00	\$42.00	\$56,700.00	\$47.00	\$63,510.00	\$64.40	\$87,936.00	\$55.00	\$74,250.00
7	6011010	Replace Guard Rail	LF	107	\$18.00	\$1,926.00	\$18.00	\$1,926.00	\$24.00	\$2,568.00	\$32.00	\$3,424.00	\$28.00	\$2,984.00
8	6063000	Reinforced Concrete Wall, 6"	SY	305	\$8.00	\$2,440.00	\$5.20	\$1,586.00	\$8.00	\$2,440.00	\$11.00	\$3,355.00	\$11.00	\$3,355.00
9	6063000	Reinforced Concrete Wall, 6"	SY	1,405	\$9.60	\$13,488.00	\$7.00	\$9,835.00	\$10.00	\$14,070.00	\$14.00	\$19,670.00	\$14.00	\$19,670.00
10	6091010	Concrete Approach, 6" (Remove and Replace)	LF	210	\$21.00	\$4,410.00	\$18.00	\$3,780.00	\$24.00	\$5,040.00	\$34.00	\$7,140.00	\$34.00	\$7,140.00
11	6091010	Concrete Approach, 6" (Remove and Replace)	LF	1,890	\$39.50	\$74,655.00	\$34.00	\$64,440.00	\$38.00	\$71,820.00	\$54.00	\$102,060.00	\$54.00	\$102,060.00
12	6091010	Concrete Approach, 6" (Remove and Replace)	LF	1,890	\$39.50	\$74,655.00	\$34.00	\$64,440.00	\$38.00	\$71,820.00	\$54.00	\$102,060.00	\$54.00	\$102,060.00
13	6131000	Full Depth Pavement (Repair)	SY	100	\$140.00	\$14,000.00	\$145.00	\$14,500.00	\$145.00	\$14,500.00	\$145.00	\$14,500.00	\$145.00	\$14,500.00
14	6161000	Channelizers (Females)	EA	150	\$20.00	\$3,000.00	\$22.00	\$3,300.00	\$22.00	\$3,300.00	\$22.00	\$3,300.00	\$22.00	\$3,300.00
15	6161000	Channelizers (Males)	EA	150	\$20.00	\$3,000.00	\$22.00	\$3,300.00	\$22.00	\$3,300.00	\$22.00	\$3,300.00	\$22.00	\$3,300.00
16	6221000	Medallions	SY	21	\$40.00	\$840.00	\$40.00	\$840.00	\$40.00	\$840.00	\$40.00	\$840.00	\$40.00	\$840.00
17	6061000	Concrete Wall, 6" (Remove and Replace)	LF	28	\$120.00	\$3,360.00	\$120.00	\$3,360.00	\$120.00	\$3,360.00	\$120.00	\$3,360.00	\$120.00	\$3,360.00
18	6061000	Concrete Wall, 6" (Remove and Replace)	LF	1,785	\$4.00	\$7,140.00	\$4.00	\$7,140.00	\$4.00	\$7,140.00	\$4.00	\$7,140.00	\$4.00	\$7,140.00
19	6061000	Concrete Wall, 6" (Remove and Replace)	EA	6	\$165.00	\$990.00	\$165.00	\$990.00	\$165.00	\$990.00	\$165.00	\$990.00	\$165.00	\$990.00
20	JSP	Subtotal Roadway Items	CY	10	\$151.00	\$1,510.00	\$270.00	\$2,700.00	\$100.00	\$1,000.00	\$175.00	\$1,750.00	\$650.00	\$6,500.00

Subtotal Roadway Items

\$807,787.20

\$776,292.80

\$776,292.80

\$801,875.70

\$917,758.00

21	6161000	Road Work Ahead Sign (W20-1)	EA	10	\$50.00	\$500.00	\$120.00	\$1,200.00	\$120.00	\$1,200.00	\$120.00	\$1,200.00	\$120.00	\$1,200.00
22	6161000	Road Work Ahead Sign (W20-1)	EA	4	\$90.00	\$360.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00
23	6161000	Road Work Ahead Sign (W20-1)	EA	2	\$90.00	\$180.00	\$120.00	\$240.00	\$120.00	\$240.00	\$120.00	\$240.00	\$120.00	\$240.00
24	6161000	Road Work Ahead Sign (W20-1)	EA	4	\$90.00	\$360.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00
25	6161000	Road Work Ahead Sign (W20-1)	EA	4	\$90.00	\$360.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00
26	6161000	Road Work Ahead Sign (W20-1)	EA	4	\$90.00	\$360.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00
27	6161000	Road Work Ahead Sign (W20-1)	EA	4	\$90.00	\$360.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00
28	6161000	Road Work Ahead Sign (W20-1)	EA	4	\$90.00	\$360.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00
29	6161000	Road Work Ahead Sign (W20-1)	EA	4	\$90.00	\$360.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00
30	6161000	Road Work Ahead Sign (W20-1)	EA	4	\$90.00	\$360.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00
31	6161000	Road Work Ahead Sign (W20-1)	EA	4	\$90.00	\$360.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00
32	6161000	Road Work Ahead Sign (W20-1)	EA	4	\$90.00	\$360.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00
33	6161000	Road Work Ahead Sign (W20-1)	EA	4	\$90.00	\$360.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00
34	6161000	Road Work Ahead Sign (W20-1)	EA	4	\$90.00	\$360.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00
35	6161000	Road Work Ahead Sign (W20-1)	EA	4	\$90.00	\$360.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00	\$120.00	\$480.00
36	6201000	Pavement Marking	LF	10,100	\$0.50	\$5,050.00	\$0.50	\$5,050.00	\$0.50	\$5,050.00	\$0.50	\$5,050.00	\$0.50	\$5,050.00
37	6201010	Pavement Marking	LF	995	\$5.00	\$4,975.00	\$6.00	\$5,970.00	\$6.00	\$5,970.00	\$6.42	\$6,387.90	\$6.30	\$6,268.50
38	6201010	Pavement Marking	LF	176	\$13.00	\$2,288.00	\$13.00	\$2,288.00	\$13.00	\$2,288.00	\$13.91	\$2,446.16	\$13.75	\$2,420.00
39	6201020	Pavement Marking	EA	16	\$250.00	\$4,000.00	\$250.00	\$4,000.00	\$250.00	\$4,000.00	\$267.50	\$4,280.00	\$260.00	\$4,160.00
40	6201020	Pavement Marking	EA	5	\$225.00	\$1,125.00	\$225.00	\$1,125.00	\$225.00	\$1,125.00	\$240.75	\$1,203.75	\$240.00	\$1,200.00
41	6201020	Pavement Marking	EA	2	\$400.00	\$800.00	\$400.00	\$800.00	\$400.00	\$800.00	\$428.00	\$856.00	\$420.00	\$840.00
42	6209000	Pavement Marking	EA	10	\$150.00	\$1,500.00	\$150.00	\$1,500.00	\$150.00	\$1,500.00	\$168.50	\$1,685.00	\$160.00	\$1,600.00
43	6201000	Share the Road Sign (W11-1)	EA	10	\$450.00	\$4,500.00	\$450.00	\$4,500.00	\$450.00	\$4,500.00	\$481.50	\$4,815.00	\$450.00	\$4,500.00
44	6201000	Share the Road Sign (W11-1)	EA	10	\$450.00	\$4,500.00	\$450.00	\$4,500.00	\$450.00	\$4,500.00	\$481.50	\$4,815.00	\$450.00	\$4,500.00

Subtotal Signage/Striping/Signage Items

\$47,263.00

\$51,746.00

\$48,098.00

\$50,592.31

\$90,788.30

45	6061000	Concrete Retaining Wall	SY	210.28	\$17.80	\$3,743.04	\$13.00	\$2,733.60	\$13.00	\$2,733.60	\$13.00	\$2,733.60	\$13.00	\$2,733.60
46	6061000	Concrete Retaining Wall	SY	210.28	\$17.80	\$3,743.04	\$13.00	\$2,733.60	\$13.00	\$2,733.60	\$13.00	\$2,733.60	\$13.00	\$2,733.60
47	6061000	Concrete Retaining Wall	SY	210.28	\$17.80	\$3,743.04	\$13.00	\$2,733.60	\$13.00	\$2,733.60	\$13.00	\$2,733.60	\$13.00	\$2,733.60
48	6061000	Concrete Retaining Wall	SY	210.28	\$17.80	\$3,743.04	\$13.00	\$2,733.60	\$13.00	\$2,733.60	\$13.00	\$2,733.60	\$13.00	\$2,733.60
49	6061000	Concrete Retaining Wall	SY	210.28	\$17.80	\$3,743.04	\$13.00	\$2,733.60	\$13.00	\$2,733.60	\$13.00	\$2,733.60	\$13.00	\$2,733.60

Subtotal Bicycle/Pedestrian Facility Items

\$40,078.60

\$41,554.00

\$30,400.00

\$42,041.76

\$62,574.40

Subtotal Landscaping/Street Sweeping Items

\$17,340.00

\$18,943.00

\$22,240.00

\$21,440.00

\$35,700.00

Total Base Bid

\$788,386.00

\$890,537.80

\$890,537.80

\$985,948.77

\$1,066,822.50

SUMMARY OF ESTIMATED COST

Job No.

FEDERAL I.D. NO.: STP 4939608

TIP No: 6813-19

Consultant:

Date Submitted: 03/12/2021

Date Approved: 03/19/2021

NBI Number:

PE Auth: 08/01/2019

ROW Auth:

Program Type: Surface Transportation Program - GT Const. Auth: 03/19/2021

Bid Award:

DBE Number: 0

Other Auth.:

NEPA: 02/26/2021

MPO: EWG

Sid Place Code:

106/4ft: 05/11/2020

ROW Clearance:

End Date: 11/30/2021

Oblig Reason: CONSTRUCTION AUTHORIZATION

County: ST. LOUIS

Project Description: RESURFACING - PED FACILITY HOLLOWAY RD FROM MANCHESTER RD (MO 100) TO BAXTER RD

<u>Proposed Work</u>	<u>Total Cost</u>	<u>Imp. Type</u>	<u>Z230(80%)</u>	<u>LOCAL FUNDS</u>
PE	87,711.40	15	70,169.12 (80.00%)	17,542.28
ROADWAY	853,075.50	06	682,460.40 (80.00%)	170,615.10
SAFETY	86,730.00	21	69,384.00 (80.00%)	17,346.00
BIKE/PED	27,971.00	28	22,376.80 (80.00%)	5,594.20
CE - CONSULTANT	71,971.75	17	57,577.40 (80.00%)	14,394.35
LANDSCAPING	14,200.00	31	11,360.00 (80.00%)	2,840.00
TOTAL FOR AGREEMENT	1,141,659.65		913,327.72	228,331.93
TOTAL FEDERAL: 913,327.72				



Staff Report

Subject: Stationary License Plate Recognition Cameras

Department/Program: Police Department

Explanation:

Protecting our jurisdiction is of the utmost importance for the Ballwin Police Department and the City of Ballwin. In doing so we understand that many threats come into our community from other jurisdictions. Quick notification of these threats helps us to better control crime and protect the citizens who live in Ballwin, work in Ballwin and visit Ballwin.

To that end we are proposing a pilot program that would put stationary LPR cameras on Manchester Rd. These cameras would monitor the egress and ingress at the city limits for those vehicles and/or occupants currently wanted for criminal activity.

These cameras also have the ability to count vehicles for future MODOT grant application.

The City of Ellisville currently has three cameras. One on S/B Clarkson @ Clayton, one at the entrance to Blue Bird Park and one monitoring W/B Manchester at their eastern city limit. Their Manchester camera reads approximately 250,000 license plates per month.

Between March 31-April 28, 2021, 81 wanted license plate "hits" were made by the camera system. Of those, 19 were for Stolen Vehicles or Stolen License Plates. These alerts have resulted in several recovered stolen vehicles by the Ballwin Police Department.

Three vendors were contacted in reference to providing quotes for fixed location License Plate Reader products. The three vendors were Vigilant, Brite, and Flock Safety. All three vendors provide self-contained camera units of a similar quality. Each vendor was asked to provide a quote for two cameras, powered by solar energy, which could be mounted on unobtrusive poles along the roadway.

Vigilant SAAS: \$8,836

NOTES: Cameras leased, User install, Mounting pole not included, Cell service included.

Brite: \$36,082

Notes: Cameras must be purchased, Professional install, Mounting pole included, Cell service not included

Flock: \$ 10,500

Notes: Cameras leased, Professional install, Mounting pole included, Cell service included.

Recommendation:

The recommendation is to proceed with a 2 year contract with Flock Safety for 2 LPR cameras to be installed at the city limits along Manchester Road. Flock is the only provider of an all-inclusive package for installation, maintenance and ownership. This is an ideal situation for a 2-year pilot program.

Additionally, The Flock Safety system is the only one of the three utilized in the St Louis region, with six different agencies having deployed over 50 cameras. Participating in this existing regional asset would provide Ballwin Police Officers the ability to enhance the public safety plan of the Ballwin Police Department.

Although this was not budgeted in FY2021, we have already seen a savings of approx. \$5,000 in Account 01-03-30-213050 (Misc. Contractual Services) due to recent other program adjustments. This money would simply be reallocated to this project, which is also a contractual service.

Submitted By: Col. Douglas W. Schaeffler, Chief of Police

Date: May, 10, 2021