

TENTATIVE AGENDA
RAYTOWN BOARD OF ALDERMEN
JUNE 16, 2020
REGULAR SESSION NO. 29
RAYTOWN CITY HALL
10000 EAST 59TH STREET
RAYTOWN, MISSOURI 64133
7:00 P.M.

During Jackson County's Recovery Plan, the City of Raytown has chosen to continue to follow the County's social distancing guidelines and other recommendations. The public may attend under the following guidelines:

- All attendees (Board/Staff/Public) will use the main entrance door.
- Temperature will be taken prior to entrance into the building.
- Strongly recommend wearing your own personal mask or using one that is provided.
- Limited Seating. Six (6) seats will be available for the public to attend.
- Limited access to dais/table for Aldermen and Staff.

We are urging citizens to view via livestream as the meeting will be streamed on Google Ch. 145, Comcast Ch. 7 and online at www.raytown.mo.us

There will be no in-person Public Comments. Please send your Public Comments to the City Clerk at thentry@raytown.mo.us by 12:00 p.m. (noon) on Monday, June 15, so that your comments can be provided to the Board of Aldermen during the Public Comments section of the June 16, 2020 meeting agenda. All Public Comments received will be kept on file in the City Clerk's office.

OPENING SESSION

Invocation/Pledge of Allegiance
Roll Call

Public Comments
Communication from the Mayor
Communication from the City Administrator
Committee Reports

STUDY SESSION

Mid-Year Financial Report for Fiscal Year 2019-2020
Russell Petry, Finance Director

LEGISLATIVE SESSION

1. CONSENT AGENDA

All matters listed under the Consent Agenda are considered to be routine by the Board of Aldermen and will be enacted by one motion without separate discussion or debate. The Mayor or a member of the Board of Aldermen may request that any item be removed from the consent agenda.

Approval of the Regular June 9, 2020 Board of Aldermen meeting minutes.

R-3299-20: A RESOLUTION AUTHORIZING AND APPROVING THE REAPPOINTMENT OF ALLAN THOMPSON TO THE TAX INCREMENT FINANCING COMMISSION. Point of Contact: Teresa Henry, City Clerk.

R-3300-20: A RESOLUTION AUTHORIZING AND APPROVING THE REAPPOINTMENT OF GEORGE KOEPP TO THE TAX INCREMENT FINANCING COMMISSION. Point of Contact: Teresa Henry, City Clerk.

R-3301-20: A RESOLUTION AUTHORIZING AND APPROVING THE APPOINTMENT OF REGINALD GREEN TO THE TAX INCREMENT FINANCING COMMISSION. Point of Contact: Teresa Henry, City Clerk.

REGULAR AGENDA

NEW BUSINESS

2. **R-3302-20: A RESOLUTION** AUTHORIZING THE CITY ADMINISTRATOR TO ENTER INTO AN AGREEMENT WITH RADMACHER BROTHERS EXCAVATING CO., INC. FOR THE 350 HIGHWAY AND RAYTOWN ROAD INTERSECTION IMPROVEMENTS PROJECT IN AN AMOUNT NOT TO EXCEED \$2,270,000.00 FOR FISCAL YEAR 2019-2020. Point of Contact: Jose Leon, Public Works Director.
3. **R-3303-20: A RESOLUTION** AUTHORIZING AND APPROVING A PROFESSIONAL SERVICES AGREEMENT WITH GEORGE BUTLER ASSOCIATES FOR CONSTRUCTION INSPECTION SERVICES FOR THE 350 HIGHWAY AND RAYTOWN ROAD INTERSECTION IMPROVEMENTS PROJECT IN AN AMOUNT NOT TO EXCEED \$274,000.00 FOR FISCAL YEAR 2019-2020. Point of Contact: Jose Leon, Public Works Director.

ADJOURNMENT



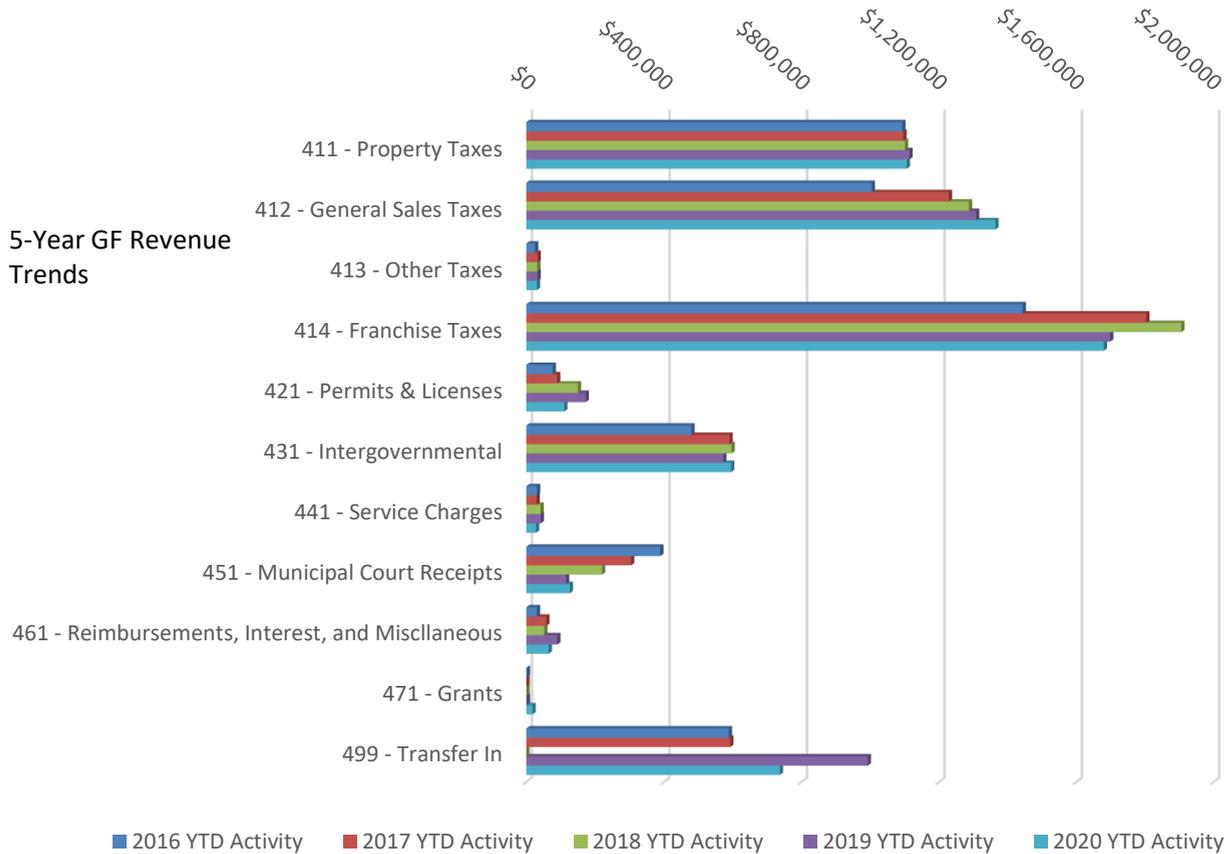
FINANCIAL PICTURE AT MID-YEAR
2019-2020 FISCAL YEAR

General Fund

- Revenue Total is at 50% of Budget
- Expense Total is at 43% of Budget
- City Fees for Licenses, Court and other charges are down mainly because of COVID closures
- \$18K in CARES Act funds received from HHS
- Staff continues to work hard at holding expenses down

411 - Property Taxes	\$1,431,932.00	\$1,106,406.41	\$325,525.59	77.27%
412 - General Sales Taxes	\$2,639,000.00	\$1,364,632.68	\$1,274,367.32	51.71%
413 - Other Taxes	\$70,000.00	\$30,777.78	\$39,222.22	43.97%
414 - Franchise Taxes	\$3,722,000.00	\$1,680,446.15	\$2,041,553.85	45.15%
421 - Permits & Licenses	\$443,100.00	\$110,482.95	\$332,617.05	24.93%
431 - Intergovernmental	\$1,216,000.00	\$595,508.38	\$620,491.62	48.97%
441 - Service Charges	\$135,380.00	\$28,322.85	\$107,057.15	20.92%
451 - Municipal Court Receipts	\$371,550.00	\$126,484.70	\$245,065.30	34.04%
461 - Reimbursements, Interest, and Miscellaneous	\$159,150.00	\$64,985.90	\$94,164.10	40.83%
471 - Grants	\$10,300.00	\$18,056.44	-\$7,756.44	175.31%
499 - Transfer In	\$1,474,497.00	\$737,248.00	\$737,249.00	50.00%
Total General Fund Revenues and Transfers	\$11,672,909.00	\$5,863,352.24	\$5,809,556.76	50.23%
Expense				
510 - Personnel Services	\$8,696,051.00	\$3,784,803.04	\$4,911,247.96	43.52%
521 - Supplies, Services, and Charges	\$1,799,964.00	\$735,635.95	\$1,064,328.05	40.87%
523 - Repairs & Maintenance	\$457,732.00	\$163,210.64	\$294,521.36	35.66%
547 - Utilities	\$599,160.00	\$237,820.30	\$361,339.70	39.69%
590 - Other	\$0.00	\$168.09	-\$168.09	
599 - Transfers	\$150,000.00	\$150,000.00	\$0.00	100.00%
Total General Fund Expenses	\$11,702,907.00	\$5,071,638.02	\$6,631,268.98	43.34%
Net Suplus (Deficit) General Fund	-\$29,998.00	\$791,714.22		

5-Year GF Revenue Trends



Park Fund

- Revenue is at 62%
- Expenses are at 26%
- Service Charges are down due to COVID closures and cancellations of events

Fund: 201 - PARKS & RECREATION	Current Total Budget	YTD Activity	Budget Remaining	Percent Of Budget
Revenue				
411 - Property Taxes	\$648,623.00	\$552,573.24	\$96,049.76	85.19%
412 - General Sales Taxes	\$278,800.00	\$144,031.43	\$134,768.57	51.66%
441 - Service Charges	\$99,300.00	\$13,414.94	\$85,885.06	13.51%
461 - Reimbursements, Interest, and Miscellaneous	\$44,500.00	\$31,971.69	\$12,528.31	71.85%
471 - Grants	\$124,000.00	\$0.00	\$124,000.00	0.00%
Total Park Fund Revenue	\$1,195,223.00	\$741,991.30	\$453,231.70	62.08%
Expense				
441 - Service Charges	\$16,850.00	\$1,806.76	\$15,043.24	10.72%
510 - Personnel Services	\$643,801.00	\$265,715.36	\$378,085.64	41.27%
521 - Supplies, Services, and Charges	\$226,720.00	\$43,084.75	\$183,635.25	19.00%
523 - Repairs & Maintenance	\$80,350.00	\$18,297.23	\$62,052.77	22.77%
541 - Capital Expenditures	\$389,220.00	\$15,185.05	\$374,034.95	3.90%
547 - Utilities	\$63,550.00	\$20,264.28	\$43,285.72	31.89%
Total Park Fund Expense	\$1,420,491.00	\$364,353.43	\$1,056,137.57	25.65%
Net Park Fund Surplus (Deficit)	-\$225,268.00	\$377,637.87		

Transportation Sales Tax Fund

➤ Overall Revenues are at 34% due to anticipated MODOT grant not received. Without that, revenue is at 54%

➤ Expenses are at 8%

	Current Total Budget	YTD Activity	Budget Remaining	Percent Of Budget
Fund: 204 - TRANSPORTATION SALES TAX				
Revenue				
412 - General Sales Taxes	\$1,160,000.00	\$609,290.74	\$550,709.26	52.53%
461 - Reimbursements, Interest, and Miscellaneous	\$19,240.00	\$10,778.98	\$8,461.02	56.02%
471 - Grants	\$637,500.00	\$0.00	\$637,500.00	0.00%
Total Transportation Sales Tax Revenue	\$1,816,740.00	\$620,069.72	\$1,196,670.28	34.13%
Expense				
521 - Supplies, Services, and Charges	\$64,500.00	\$31,378.97	\$33,121.03	48.65%
523 - Repairs & Maintenance	\$805,000.00	\$112,203.11	\$692,796.89	13.94%
531 - Contractual Services	\$305,000.00	\$22,480.00	\$282,520.00	7.37%
541 - Capital Expenditures	\$1,020,000.00	\$373.75	\$1,019,626.25	0.04%
Total Transportation Sales Tax Expense	\$2,194,500.00	\$166,435.83	\$2,028,064.17	7.58%
Net Surplus (Deficit) Transportation Sales Tax Fund	-\$377,760.00	\$453,633.89		

Capital Sales Tax Fund

- Revenue is at 52%
- Expenses are at 14%

	Current Total Budget	YTD Activity	Budget Remaining	Percent Of Budget
Fund: 205 - CAPITAL SALES TAX				
Revenue				
412 - General Sales Taxes	\$994,000.00	\$511,725.32	\$482,274.68	51.48%
461 - Reimbursements, Interest, and Miscellaneous	\$24,000.00	\$12,796.71	\$11,203.29	53.32%
Total Capital Sales Tax Revenue	\$1,018,000.00	\$524,522.03	\$493,477.97	51.52%
Expense				
521 - Supplies, Services, and Charges	\$2,200.00	\$1,468.59	\$731.41	66.75%
541 - Capital Expenditures	\$1,779,065.00	\$240,194.23	\$1,538,870.77	13.50%
Total Capital Sales Tax Expense	\$1,781,265.00	\$241,662.82	\$1,539,602.18	13.57%
Net Surplus (Deficit) Capital Sales Tax Fund	-\$763,265.00	\$282,859.21		

Public Safety Sales Tax Fund

- Revenue is at 50%
- Expenses are at 50%

Fund: 207 - PUBLIC SAFETY SALES TAX	Current		Budget	Percent Of
Revenue	Total Budget	YTD Activity	Remaining	Budget
412 - General Sales Taxes	\$1,550,000.00	\$768,141.72	\$781,858.28	49.56%
461 - Reimbursements, Interest, and Miscellaneous	\$13,900.00	\$8,745.59	\$5,154.41	62.92%
Total Public Safety Sales Tax Revenue	\$1,563,900.00	\$776,887.31	\$787,012.69	49.68%
Expense				
521 - Supplies, Services, and Charges	\$62,478.00	\$25,205.23	\$37,272.77	40.34%
547 - Utilities	\$28,040.00	\$11,130.37	\$16,909.63	39.69%
599 - Transfers	\$1,474,497.00	\$737,248.00	\$737,249.00	50.00%
Total Public Safety Sales Tax Expense	\$1,565,015.00	\$773,583.60	\$791,431.40	49.43%
Net Surplus (Deficit) Public Safety Sales Tax Fund	-\$1,115.00	\$3,303.71		

Risk Management Fund

- Revenue is at 3%
- Expenses are at 22%

	Current Total Budget	YTD Activity	Budget Remaining	Percent Of Budget
Fund: 209 - RISK MANAGEMENT				
Revenue				
461 - Reimbursements, Interest, and Miscellaneous	\$55,000.00	\$1,804.86	\$53,195.14	3.28%
Total Risk Management Revenue	\$55,000.00	\$1,804.86	\$53,195.14	3.28%
Expense				
521 - Supplies, Services, and Charges	\$113,300.00	\$24,631.57	\$88,668.43	21.74%
Total Risk Management Expense	\$113,300.00	\$24,631.57	\$88,668.43	21.74%
Net Surplus (Deficit) Risk Management Fund	-\$58,300.00	-\$22,826.71		

TIF Fund

- Revenue is at 44% at mid-year, however receipts since then have brought it well over 50%
- Expenses are at 83%, which are primarily debt payments made in February due to new payment schedule.

	Current Total Budget	YTD Activity	Budget Remaining	Percent Of Budget
Fund: 210 - TIF				
Revenue				
461 - Taxes, Reimbursements, Interest, and Miscellaneous	\$3,079,500.00	\$1,353,217.64	\$1,726,282.36	43.94%
TIF Fund Revenue	\$3,079,500.00	\$1,353,217.64	\$1,726,282.36	43.94%
Expense				
521 - Supplies, Services, and Charges	\$125,110.00	\$90,425.92	\$34,684.08	72.28%
542 - Debt Service	\$2,692,119.00	\$2,258,634.00	\$433,485.00	83.90%
TIF Fund Expense	\$2,817,229.00	\$2,349,059.92	\$468,169.08	83.38%
Net Surplus (Deficit) TIF Fund	\$262,271.00	-\$995,842.28		

Stormwater Fund

- Revenues are at 81%
- Expenses are at 16%

	Current Total Budget	YTD Activity	Budget Remaining	Percent Of Budget
Fund: 401 - STORM WATER FUND				
Revenue				
412 - General Sales Taxes	\$89,400.00	\$42,644.84	\$46,755.16	47.70%
461 - Reimbursements, Interest, and Miscellaneous	\$1,800.00	\$2,763.42	-\$963.42	153.52%
499 - Transfer In	\$150,000.00	\$150,000.00	\$0.00	100.00%
Total Stormwater Fund Revenue and Transfers	\$241,200.00	\$195,408.26	\$45,791.74	81.02%
Expense				
521 - Supplies, Services, and Charges	\$7,200.00	\$3,570.32	\$3,629.68	49.59%
523 - Repairs & Maintenance	\$223,000.00	\$32,675.26	\$190,324.74	14.65%
Total Stormwater Fund Expense	\$230,200.00	\$36,245.58	\$193,954.42	15.75%
Net Surplus (Deficit) Stormwater Fund	\$11,000.00	\$159,162.68		

Capital Improvement Projects Fund

- Revenue is at 81%
- Expenses are at 6%

	Current Total Budget	YTD Activity	Budget Remaining	Percent Of Budget
Fund: 402 - CAPITAL IMPROVEMENT PROJECTS				
Revenue				
461 - Reimbursements, Interest, and Miscellaneous	\$83,500.00	\$67,688.17	\$15,811.83	81.06%
Total Capital Improvement Projects Revenue	\$83,500.00	\$67,688.17	\$15,811.83	81.06%
Expense				
521 - Supplies, Services, and Charges	\$31,520.00	\$1,979.71	\$29,540.29	6.28%
Total Capital Improvement Fund Expense	\$31,520.00	\$1,979.71	\$29,540.29	6.28%
Net Surplus (Deficit) Capital Improvement Fund	\$51,980.00	\$65,708.46		

Sanitary Sewer Fund

Revenue is at 51%

Expense is at 39%

	Current Total Budget	YTD Activity	Budget Remaining	Percent Of Budget
Fund: 501 - SANITARY SEWER				
Revenue				
441 - Service Charges	\$7,727,000.00	\$3,920,836.34	\$3,806,163.66	50.74%
461 - Reimbursements, Interest, and Miscellaneous	\$272,370.00	\$153,043.07	\$119,326.93	56.19%
Total Sanitary Sewer Fund Revenue	\$7,999,370.00	\$4,073,879.41	\$3,925,490.59	50.93%
Expense				
510 - Personnel Services	\$1,074,360.00	\$402,111.98	\$672,248.02	37.43%
521 - Supplies, Services, and Charges	\$4,713,550.00	\$2,093,898.36	\$2,619,651.64	44.42%
523 - Repairs & Maintenance	\$228,985.00	\$58,181.07	\$170,803.93	25.41%
541 - Capital Expenditures	\$273,000.00	\$6,600.50	\$266,399.50	2.42%
542 - Debt Service	\$1,279,516.00	\$356,338.50	\$923,177.50	27.85%
547 - Utilities	\$17,850.00	\$6,034.58	\$11,815.42	33.81%
590 - Other	\$0.00	\$4,707.13	-\$4,707.13	
Total Sanitary Sewer Fund Expense	\$7,587,261.00	\$2,927,872.12	\$4,659,388.88	38.59%
Net Surplus (Deficit) Sanitary Sewer Fund	\$412,109.00	\$1,146,007.29		

What May Happen?

FORECAST FOR FISCAL YEAR OUTCOME

A Two-Scenario Peek

The follow scenario model takes a look at two possibilities to revenues based on length of economic recovery:

- Three month recovery
- Six month recovery

Based on information from a trusted economist I know, the following slide will show what will happen to revenues in the two scenarios of recovery by our fiscal year end.

Also, Raytown is in a unique situation, unlike neighboring cities. Raytown's largest businesses were classified as essential through the COVID-19 pandemic, and were allowed to remain open. Some recorded higher than normal sales during this season as well.

Fund: 101 - GENERAL	Current	Year End Projections			
	Total Budget	3-Month Recovery	Variance From Budget	6-Month Recovery	Variance from Budget
Revenue					
411 - Property Taxes	\$1,431,932.00	\$1,256,406.41	-\$175,525.59	\$1,206,406.41	-\$225,525.59
412 - General Sales Taxes	\$2,639,000.00	\$2,718,170.00	\$79,170.00	\$2,718,170.00	\$79,170.00
413 - Other Taxes	\$70,000.00	\$70,000.00	\$0.00	\$70,000.00	\$0.00
414 - Franchise Taxes	\$3,722,000.00	\$3,560,892.30	-\$161,107.70	\$3,560,892.30	-\$161,107.70
421 - Permits & Licenses	\$443,100.00	\$287,722.95	-\$155,377.05	\$243,412.95	-\$199,687.05
431 - Intergovernmental	\$1,216,000.00	\$1,215,016.76	-\$983.24	\$1,215,016.76	-\$983.24
441 - Service Charges	\$135,380.00	\$82,474.85	-\$52,905.15	\$68,936.85	-\$66,443.15
451 - Municipal Court Receipts	\$371,550.00	\$213,605.90	-\$157,944.10	\$176,450.90	-\$195,099.10
461 - Reimbursements, Interest, and Miscellaneous	\$159,150.00	\$129,971.80	-\$29,178.20	\$129,971.80	-\$29,178.20
471 - Grants	\$10,300.00	\$18,056.44	\$7,756.44	\$18,056.44	\$7,756.44
499 - Transfer In	\$1,474,497.00	\$1,474,497.00	\$0.00	\$1,474,497.00	\$0.00
Total General Fund Revenues and Transfers	\$11,672,909.00	\$11,026,814.41	-\$646,094.59	\$10,881,811.41	-\$791,097.59
Fund: 201 - PARKS & RECREATION					
Revenue					
411 - Property Taxes	\$648,623.00	\$648,623.00	\$0.00	\$648,623.00	\$0.00
412 - General Sales Taxes	\$278,800.00	\$287,164.00	\$8,364.00	\$287,164.00	\$8,364.00
441 - Service Charges	\$99,300.00	\$26,829.88	-\$72,470.12	\$26,829.88	-\$72,470.12
461 - Reimbursements, Interest, and Miscellaneous	\$44,500.00	\$44,500.00	\$0.00	\$44,500.00	\$0.00
471 - Grants	\$124,000.00	\$124,000.00	\$0.00	\$124,000.00	\$0.00
Total Park Fund Revenue	\$1,195,223.00	\$1,131,116.88	-\$64,106.12	\$1,131,116.88	-\$64,106.12
Fund: 204 - TRANSPORTATION SALES TAX					
Revenue					
412 - General Sales Taxes	\$1,160,000.00	\$1,206,400.00	\$46,400.00	\$1,206,400.00	\$46,400.00
461 - Reimbursements, Interest, and Miscellaneous	\$19,240.00	\$21,557.96	\$2,317.96	\$21,557.96	\$2,317.96
471 - Grants	\$637,500.00	\$0.00	-\$637,500.00	\$0.00	-\$637,500.00
Total Transportation Sales Tax Revenue	\$1,816,740.00	\$1,227,957.96	-\$588,782.04	\$1,227,957.96	-\$588,782.04
Fund: 205 - CAPITAL SALES TAX					
Revenue					
412 - General Sales Taxes	\$994,000.00	\$1,033,760.00	\$39,760.00	\$1,033,760.00	\$39,760.00
461 - Reimbursements, Interest, and Miscellaneous	\$24,000.00	\$25,593.42	\$1,593.42	\$25,593.42	\$1,593.42
Total Capital Sales Tax Revenue	\$1,018,000.00	\$1,059,353.42	\$41,353.42	\$1,059,353.42	\$41,353.42
Fund: 207 - PUBLIC SAFETY SALES TAX					
Revenue					
412 - General Sales Taxes	\$1,550,000.00	\$1,612,000.00	\$62,000.00	\$1,612,000.00	\$62,000.00
461 - Reimbursements, Interest, and Miscellaneous	\$13,900.00	\$13,900.00	\$0.00	\$13,900.00	\$0.00
Total Public Safety Sales Tax Revenue	\$1,563,900.00	\$1,625,900.00	\$62,000.00	\$1,625,900.00	\$62,000.00
Fund: 210 - TIF					
Revenue					
461 - Taxes, Reimbursements, Interest, and Miscellaneous	\$3,079,500.00	\$3,079,500.00	\$0.00	\$3,079,500.00	\$0.00
TIF Fund Revenue	\$3,079,500.00	\$3,079,500.00	\$0.00	\$3,079,500.00	\$0.00
Fund: 401 - STORM WATER FUND					
Revenue					
412 - General Sales Taxes	\$89,400.00	\$92,976.00	\$3,576.00	\$92,976.00	\$3,576.00
461 - Reimbursements, Interest, and Miscellaneous	\$1,800.00	\$3,000.00	\$1,200.00	\$3,000.00	\$1,200.00
499 - Transfer In	\$150,000.00	\$150,000.00	\$0.00	\$150,000.00	\$0.00
Total Stormwater Fund Revenue and Transfers	\$241,200.00	\$245,976.00	\$4,776.00	\$245,976.00	\$4,776.00
Fund: 402 - CAPITAL IMPROVEMENT PROJECTS					
Revenue					
461 - Reimbursements, Interest, and Miscellaneous	\$83,500.00	\$83,500.00	\$0.00	\$83,500.00	\$0.00
Total Capital Improvement Projects Revenue	\$83,500.00	\$83,500.00	\$0.00	\$83,500.00	\$0.00
Fund: 501 - SANITARY SEWER					
Revenue					
441 - Service Charges	\$7,727,000.00	\$7,841,672.68	\$114,672.68	\$7,841,672.68	\$114,672.68
461 - Reimbursements, Interest, and Miscellaneous	\$272,370.00	\$275,477.53	\$3,107.53	\$275,477.53	\$3,107.53
Total Sanitary Sewer Fund Revenue	\$7,999,370.00	\$8,117,150.21	\$117,780.21	\$8,117,150.21	\$117,780.21

Previous Surplus

- The City was able to put away over \$1.7M in the last two fiscal years. This is proving to be beneficial through this time as the economy recovers.
- Raytown's major business have remained open during the pandemic, resulting in continued tax revenue for the City.
- The City has a mandated minimum of 17% of annual expenses to be maintained in General Fund Unassigned Balance. As of October 31, 2019, the unassigned General Fund balance was 45.73% of annual expenses.

	Surplus
2018	\$1,153,484.00
2019	\$558,977.00
Total	\$1,712,461.00

MINUTES
RAYTOWN BOARD OF ALDERMEN
JUNE 9, 2020
REGULAR SESSION NO. 28
RAYTOWN CITY HALL
10000 EAST 59TH STREET
RAYTOWN, MISSOURI 64133
7:00 P.M.

OPENING SESSION

Mayor Michael McDonough called the June 9, 2020 Board of Aldermen meeting to order at 7:00 p.m. and provided the invocation and led the pledge of allegiance.

Roll Call

Roll was called by Jennifer Baird, City Attorney, and the attendance was as follows:

Alderman Greg Walters, Alderman Frank Hunt, Alderman Jim Aziere, Alderman Jason Greene, Alderman Ryan Myers, Alderman Janet Emerson, Alderman Mary Jane Van Buskirk, Alderman Bill Van Buskirk, Alderman Derek Ward

Absent: Alderman Bonnaye Mims

Proclamations/Presentations

Mayor McDonough presented Major Randy Hudspeth with a proclamation recognizing his service as interim Chief of Police.

Public Comments

None

Communication from the Mayor

Mayor McDonough spoke on recent events and City business.

Communication from the City Administrator

Damon Hodges, City Administrator, provided an update on the City's current projects and plans.

Committee Reports

A committee report was given by Alderman Bill Van Buskirk.

STUDY SESSION

Parks & Recreation Annual Report

Dave Turner, Parks & Recreation Director, presented the Parks & Recreation Annual Report.

The item was discussed.

2018-2019 Audit Presentation

Russ Petry, Finance Director, introduced Mike Groszek of Troutt, Beeman & Co. P.C., who presented the 2018-2019 Financial Audit Report.

The item was discussed.

LEGISLATIVE SESSION

1. **CONSENT AGENDA**

All matters listed under the Consent Agenda are considered to be routine by the Board of Aldermen and will be enacted by one motion without separate discussion or debate. The Mayor or a member of the Board of Aldermen may request that any item be removed from the consent agenda.

Approval of the Regular May 19, 2020 Board of Aldermen meeting minutes.

R-3294-20: A RESOLUTION AUTHORIZING AND APPROVING THE REAPPOINTMENT OF BRENT HUGH TO THE RAYTOWN PARK BOARD. Point of Contact: Teresa Henry, City Clerk.

R-3295-20: A RESOLUTION AUTHORIZING AND APPROVING THE REAPPOINTMENT OF GEORGE MITCHELL TO THE RAYTOWN PARK BOARD. Point of Contact: Teresa Henry, City Clerk.

Alderman Myers, seconded by Alderman Mary Jane Van Buskirk, made a motion to adopt. The motion was approved by a vote of 9-0-1.

Ayes: Aldermen Myers, Mary Jane Van Buskirk, Ward, Hunt, Bill Van Buskirk, Emerson, Greene, Aziere, Walters

Nays: None

Absent: Alderman Bonnaye Mims

REGULAR AGENDA

NEW BUSINESS

2. **R-3296-20: A RESOLUTION** AUTHORIZING AND APPROVING AN AGREEMENT WITH CENTRAL SALT LLC FOR THE PURCHASE OF SALT FOR THE PURPOSE OF TREATING ROADS AND BRIDGES IN INCLEMENT WEATHER. Point of Contact: Jose Leon, Public Works Director.

The item was read by title only by Jennifer Baird, City Attorney.

Jason Hanson, City Engineer, presented the item and remained for any discussion.

Alderman Bill Van Buskirk, seconded by Alderman Walters, made a motion to adopt. The motion was approved by a vote of 9-0-1.

Ayes: Aldermen Bill Van Buskirk, Walters, Hunt, Greene, Emerson, Ward, Aziere, Myers, Mary Jane Van Buskirk

Nays: None

Absent: Alderman Bonnaye Mims

3. **R-3297-20: A RESOLUTION** AUTHORIZING AND APPROVING THE EXPENDITURE OF FUNDS TO MISSOURI ORGANIC FOR THE CITY OF RAYTOWN'S CLEAN-UP COUPON PROGRAM IN AN AMOUNT NOT TO EXCEED \$40,000.00 FOR FISCAL YEAR 2019-2020. Point of Contact: Jose Leon, Public Works Director.

The item was read by title only by Jennifer Baird, City Attorney.

Jason Hanson, City Engineer, presented the item and remained for any discussion.

The item was discussed.

Alderman Greene, seconded by Alderman Aziere, made a motion to adopt. The motion was approved by a vote of 9-0-1.

Ayes: Aldermen Greene, Aziere, Mary Jane Van Buskirk, Myers, Walters, Ward, Hunt, Bill Van Buskirk, Emerson

Nays: None

Absent: Alderman Bonnaye Mims

4. **R-3298-20: A RESOLUTION** AUTHORIZING AND APPROVING THE EXPENDITURE OF FUNDS TO WCA WASTE CORPORATION TO ASSIST RESIDENTS IN REMOVING BULKY ITEMS AS WELL CURB-SIDE TREE LIMB, BRUSH AND LEAF DISPOSAL FROM THEIR PROPERTY IN AN AMOUNT NOT TO EXCEED \$40,000.00 FOR FISCAL YEAR 2019-2020. Point of Contact: Jose Leon, Public Works Director.

The item was read by title only by Jennifer Baird, City Attorney.

Jason Hanson, City Engineer, presented the item and remained for any discussion.

The item was discussed.

Alderman Myers, seconded by Alderman Mary Jane Van Buskirk, made a motion to adopt. The motion was approved by a vote of 9-0-1.

Ayes: Aldermen Myers, Mary Jane Van Buskirk, Bill Van Buskirk, Hunt, Ward, Greene, Emerson, Aziere, Walters

Nays: None

Absent: Alderman Bonnaye Mims

ADJOURNMENT

Alderman Myers, seconded by Alderman Greene, made a motion to adjourn. The motion was approved unanimously.

The meeting adjourned at 8:20 p.m.

Teresa M. Henry, MRCC
City Clerk

CITY OF RAYTOWN
Request for Board Action

Date: June 10, 2020

Resolution No.: R-3299-20

To: Mayor and Board of Aldermen

From: Teresa Henry, City Clerk

Department Head Approval: _____

City Administrator Approval: _____



Action Requested: Reappointment of Allan Thompson to the Tax Increment Financing Commission.

Recommendation: None.

Analysis: The Tax Increment Financing Commission (TIF) was established pursuant to Ordinance 4121-95, amended by Ordinance 4889-03, and provides for the appointment of six (6) TIF Commissioners appointed by the Mayor with the approval of the Board of Aldermen. The term of the members is for four (4) years and the terms are required to be staggered to provide consistent and experienced leadership.

The term of Allan Thompson expired in November 2018 (or until a successor was duly appointed) and the Mayor is recommending reappointment for a 4-year term ending in November 2022.

A RESOLUTION AUTHORIZING AND APPROVING THE REAPPOINTMENT OF ALLAN THOMPSON TO THE TAX INCREMENT FINANCING COMMISSION

WHEREAS, Ordinance 4121-95, as amended by Ordinance 4889-03, provides for the appointment of a Tax Increment Financing (TIF) Commission within the City of Raytown; and

WHEREAS, six (6) members of the TIF Commission are appointed by the Mayor with consent of a majority of the Board of Aldermen; and

WHEREAS, in addition to the members appointed by the City, such TIF Commission is comprised of two (2) members appointed by the Raytown Consolidated School District Number 2, two (2) members appointed by Jackson County and one (1) member is appointed by the other taxing jurisdictions within the City who are all appointed at the time a Tax Increment Financing Plan is submitted for consideration; and

WHEREAS, Allan Thompson is serving a 4-year term on the TIF Commission with such term expiring in November of 2018 or until a successor is duly appointed, and the Mayor desires to reappoint Allan Thompson to a 4-year term on the TIF Commission, expiring November 1, 2022; and

WHEREAS, the Board of Aldermen find it is in the best interest of the City to approve such reappointment as proposed by the Mayor;

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF RAYTOWN, MISSOURI, AS FOLLOWS:

THAT Allan Thompson, 7823 Ridgeway Avenue, Raytown, Missouri is hereby reappointed as a member of the Tax Increment Financing Commission to a 4-year term expiring on November 1, 2022, or until a successor is duly appointed.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Raytown, Missouri, the 16th day of June, 2020.

Michael McDonough, Mayor

ATTEST:

Teresa M. Henry, City Clerk

Approved as to Form:

Jennifer M. Baird, City Attorney

From: [Please Do Not Click Reply](#)
To: [Teresa Henry](#)
Subject: Application for Boards, Committees and Commissions (form) has been filled out on your site.
Date: Wednesday, June 10, 2020 12:39:44 PM

Your Site has received new information through a form.
Form: Application for Boards, Committees and Commissions
Site URL: www.raytown.mo.us

Date: 6-10-20

Last Name: Thompson

First Name: Allan

Middle Name: Lee

Address: 7823 Ridgeway Ave

Phone: Day: 8162606573

Phone: Evening:

Cell Phone Number: 816-260-6573

Fax No.:

Email Address: athompson7823@gmail.com

Which board would you like to serve on?: TIF Commission

Because: I was asked to serve and have an interest in the ongoing financial situation of the City.

My strength(s) on this Board/Commission will be:: Several years prior experience on this Commission.

Education:High School/City/State/Date: Chillicothe Missouri 1963

Trade/College/University/Degree/Date: University of Central Missouri

BA in Economics with Minor in Sociology 1967

Post Graduate/College/Degree/Date:

Current: Employer/Address/Position: Retired 2012

Past Employer/Address/Position/Dates: Blue Ridge Bank and Trust. Commercial Lender 1993-2012

Past Employer/Address/Position/Dates: Westport Bank/Merchants Bank. 1967-1993. Various positions from audit clerk to President

Organization/Leadership Position(s)/Membership Dates (s): Westport Merchants Association, Westport Tomorrow.

Raytown Chamber Past Chair, Rotary Club of Raytown Past President, REAP, Vice President, Shepherd Center of Raytown past Board member, Truman Heartland Community Foundation Board member and various committees.

If so, please explain.: No

If yes, how often do you anticipate this would occur?: Possibly depending on travel timing. Scheduling maybe worked out or attend via Zoom.

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CITY OF RAYTOWN
Request for Board Action

Date: June 10, 2020

Resolution No.: R-3300-20

To: Mayor and Board of Aldermen

From: Teresa Henry, City Clerk

Department Head Approval: _____

City Administrator Approval: _____



Action Requested: Reappointment of George Koepp to the Tax Increment Financing Commission.

Recommendation: None.

Analysis: The Tax Increment Financing Commission (TIF) was established pursuant to Ordinance 4121-95, amended by Ordinance 4889-03, and provides for the appointment of six (6) TIF Commissioners appointed by the Mayor with the approval of the Board of Aldermen. The term of the members is for four (4) years and the terms are required to be staggered to provide consistent and experienced leadership.

The term of George Koepp expired in November 2017 (or until a successor was duly appointed) and the Mayor is recommending reappointment for a 4-year term ending in November 2021.

A RESOLUTION AUTHORIZING AND APPROVING THE REAPPOINTMENT OF GEORGE KOEPP TO THE TAX INCREMENT FINANCING COMMISSION

WHEREAS, Ordinance 4121-95, as amended by Ordinance 4889-03, provides for the appointment of a Tax Increment Financing (TIF) Commission within the City of Raytown; and

WHEREAS, six (6) members of the TIF Commission are appointed by the Mayor with consent of a majority of the Board of Aldermen; and

WHEREAS, in addition to the members appointed by the City, such TIF Commission is comprised of two (2) members appointed by the Raytown Consolidated School District Number 2, two (2) members appointed by Jackson County and one (1) member is appointed by the other taxing jurisdictions within the City who are all appointed at the time a Tax Increment financing Plan is submitted for consideration; and

WHEREAS, George Koepp is serving a 4-year term on the TIF Commission with such term expiring in November of 2017 or until a successor is duly appointed, and the Mayor desires to reappoint George Koepp to a 4-year term on the TIF Commission, expiring November 1, 2021; and

WHEREAS, the Board of Aldermen find it is in the best interest of the City to approve such appointment as proposed by the Mayor;

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF RAYTOWN, MISSOURI, AS FOLLOWS:

THAT George Koepp, 12546 Oak Court, Kansas City, Missouri is hereby reappointed as a member of the Tax Increment Financing Commission to a 4-year term expiring on November 1, 2021, or until a successor is duly appointed.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Raytown, Missouri, the 16th day of June, 2020.

Michael McDonough, Mayor

ATTEST:

Teresa M. Henry, City Clerk

Approved as to Form:

Jennifer M. Baird, City Attorney

From: [Please Do Not Click Reply](#)
To: [Teresa Henry](#)
Subject: Application for Boards, Committees and Commissions (form) has been filled out on your site.
Date: Thursday, June 11, 2020 3:20:03 PM

Your Site has received new information through a form.
Form: Application for Boards, Committees and Commissions
Site URL: www.raytown.mo.us

Date: 06/11/2020
Last Name: Koepp
First Name: George
Middle Name: N.
Address: 12546 Oak Ct
Kansas City, MO. 64145
Phone: Day: 816-353-3646
Phone: Evening:
Cell Phone Number: 816-729-6977
Fax No.: 866-462-7713
Email Address: george.koepp@edwardjones.com
Which board would you like to serve on?: Tiff commission
Because: 15 year business owner in Raytown
My strength(s) on this Board/Commission will be:: strong understanding in finance and bond issues.
Education:High School/City/State/Date: The Principia St Louis MO
Trade/College/University/Degree/Date: Attended Southwest Missouri State
Series 7 and 66 License
Post Graduate/College/Degree/Date:
Current: Employer/Address/Position: Edward Jones Investments
Financial advisor
Past Employer/Address/Position/Dates: Fiorella's JackStack BBQ
2000-2006
Manager
Past Employer/Address/Position/Dates:
Organization/Leadership Position(s)/Membership Dates (s): Past President of Raytown Rotary,
2019 Paul M Thomson Professional Advisor of the year with Truman Heartland Foundation
If so, please explain.: NO,
If yes, how often do you anticipate this would occur?: NO

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CITY OF RAYTOWN
Request for Board Action

Date: June 11, 2020
To: Mayor and Board of Aldermen
From: Teresa Henry, City Clerk

Resolution No.: R-3301-20

Department Head Approval: _____

City Administrator Approval: _____



Action Requested: Appointment of Reginald Green to the Tax Increment Financing Commission.

Recommendation: None.

Analysis: The Tax Increment Financing Commission (TIF) was established pursuant to Ordinance 4121-95, amended by Ordinance 4889-03, and provides for the appointment of six (6) TIF Commissioners appointed by the Mayor with the approval of the Board of Aldermen. The term of the members is for four (4) years and the terms are required to be staggered to provide consistent and experienced leadership.

There is currently a vacancy on the TIF Commission with a term which expired December 2017 (or until a successor was duly appointed) and the Mayor is recommending Reginald Green be appointed for a 4-year term, ending in December 2021.

A RESOLUTION AUTHORIZING AND APPROVING THE APPOINTMENT OF REGINALD GREEN TO THE TAX INCREMENT FINANCING COMMISSION

WHEREAS, Ordinance 4121-95, as amended by Ordinance 4889-03, provides for the appointment of a Tax Increment Financing (TIF) Commission within the City of Raytown; and

WHEREAS, six (6) members of the TIF Commission are appointed by the Mayor with consent of a majority of the Board of Aldermen; and

WHEREAS, in addition to the members appointed by the City, such TIF Commission is comprised of two (2) members appointed by the Raytown Consolidated School District Number 2, two (2) members appointed by Jackson County, and one (1) member is appointed by the other taxing jurisdictions within the City who are all appointed at the time a Tax Increment Financing plan is submitted for consideration; and

WHEREAS, there is currently a vacancy on the TIF Commission with a term which expired on December 1, 2017 or until a successor is duly appointed and the Mayor desires to appoint Reginald Green to a vacant 4-year term on the TIF Commission, expiring on December 1, 2021; and

WHEREAS, the Board of Aldermen find it is in the best interest of the City to approve such reappointment as proposed by the Mayor;

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF RAYTOWN, MISSOURI, AS FOLLOWS:

THAT Reginald Green, 11571 E. 63rd Street, Raytown, Missouri is hereby appointed as a member of the Tax Increment Financing Commission to fulfil a vacant 4-year term expiring on December 1, 2021, or until a successor is duly appointed.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Raytown, Missouri, the 16th day of June, 2020.

Michael McDonough, Mayor

ATTEST:

Teresa M. Henry, City Clerk

Approved as to Form:

Jennifer M. Baird, City Attorney

From: [Please Do Not Click Reply](#)
To: [Teresa Henry](#)
Subject: Application for Boards, Committees and Commissions (form) has been filled out on your site.
Date: Thursday, June 11, 2020 2:38:18 PM

Your Site has received new information through a form.
Form: Application for Boards, Committees and Commissions
Site URL: www.raytown.mo.us

Date: 06/11/2020
Last Name: Green
First Name: Reginald
Middle Name: Samuel
Address: 11571 E. 63rd Street
Raytown, MO 64133
Phone: Day: 816-356-1515
Phone: Evening: 816-728-5515
Cell Phone Number: 816-728-5515
Fax No.: 816-728-5515
Email Address: reginald@reginaldgreen.com
Which board would you like to serve on?: Raytown Tax Increment Finance Commission
Because: Mr. McDonough asked me to serve on this committee.
My strength(s) on this Board/Commission will be:: I am a small business owner that understands the needs of small business owners and consumers.
Education:High School/City/State/Date: Crossett High School/Crossett/AR/May 1998
Trade/College/University/Degree/Date: Oral Roberts University/Finance/May 2002
Post Graduate/College/Degree/Date: n/a
Current: Employer/Address/Position: Reginald Green Ins Agency Inc/11571 E. 63rd Street, Raytown, MO 64133/Owner
Past Employer/Address/Position/Dates: State Farm Insurance/Management/May 2002-December 2011
Past Employer/Address/Position/Dates: Bank of Oklahoma/Tulsa, OK/Teller/June 2000 - May 2002
Organization/Leadership Position(s)/Membership Dates (s): REAP/Board Chairman/May 2019 - current
If so, please explain.: no
If yes, how often do you anticipate this would occur?: no

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CITY OF RAYTOWN
Request for Board Action

Date: June 11, 2020
To: Mayor and Board of Aldermen
From: Jose Leon, Director of Public Works

Resolution No.: R-3302-20

Department Head Approval: _____

Finance Director Approval: _____ (only if funding is requested)

City Administrator Approval: _____



Action Requested: Board of Aldermen approval of the 350 Highway and Raytown Road Intersection Improvements Project low Base Bid plus Alternate 1 of Radmacher Brothers Excavating Co., Inc.

Recommendation: Staff recommends approval as submitted.

Analysis: The Public Works Department received two (2) sealed bids that were opened on Tuesday, May 19, 2020 at 3:00 pm. Radmacher Brothers Excavating Co., Inc. is the lowest, responsive, responsible bidder with a base bid of \$1,887,180.30 plus Alternate 1 for an additional \$174,934.10 and is being recommended for approval. MoDOT is in the process of their review of the bid as well and has not yet given the City concurrence on the award to Radmacher Bros.

There are 3 Alternates to this bid.

- Alternate 1 for an additional \$174,934.10 is to add a 10' hiking & biking trail on the south side of eastbound 350 Highway from 75th Street southeast to Walmart Drive.
- Alternate 2 for an additional \$46,469.80 is to add curb & gutter and sidewalk along the Bank of America property and to widen the northern Walmart exit for 2 lanes of traffic.
- Alternate 3 for an additional \$77,688.60 is to make stormwater system improvements between the lanes of 350 Highway just west of the Phillips 66 Minit Mart gas station/convenience store.

The base bid plus Alternate 1 is in the amount of \$2,062,114.40. Staff is requesting purchasing authority up to \$2,270,000.00 to accommodate for potential change orders. This is approximately 10% of the base bid total cost. This amount is not quite within current budget amounts of Fiscal Year 2019-2020, and will need to pull \$320,000.00 from fund balance and carry over the unused part of the encumbrance to next year and increase our budget then.

Alternatives: Do not do the project and leave the roadways and intersections as is, and return the grant funds in the amount of \$637,500.00

Budgetary Impact:

- Not Applicable
- Budgeted item with available funds
- Non-Budgeted item with available funds through prioritization
- Non-Budgeted item with additional funds requested

Amount to Spend: \$500,000.00
Fund: Transportation Sales Tax Fund FY2020,
Repair & Maintenance Services, 204.62.00.100.53600

Amount to Spend: \$1,000,000.00
Fund: Transportation Sales Tax Fund FY2020,
Capital Expenditures, 204.62.00.100.57000

Amount to Spend: \$450,000.00
Fund: Capital Sales Tax Fund FY2020,
Capital Expenditures, 205.62.00.100.57000

Amount to Spend: \$320,000.00
Fund: Fund Balance
(will be over budget if incur all of the expenses this fiscal year)

Additional Reports Attached: Location map, bid results list and the detailed bid tabulation.

A RESOLUTION AUTHORIZING THE CITY ADMINISTRATOR TO ENTER INTO AN AGREEMENT WITH RADMACHER BROTHERS EXCAVATING CO., INC. FOR THE 350 HIGHWAY AND RAYTOWN ROAD INTERSECTION IMPROVEMENTS PROJECT IN AN AMOUNT NOT TO EXCEED \$2,270,000.00 FOR FISCAL YEAR 2019-2020

WHEREAS, the City of Raytown (the “City”) issued an invitation to bid for the 350 Highway and Raytown Road Intersection Improvements Project; and

WHEREAS, the Public Works Department received two (2) bids in response to the invitation and has determined that the bid submitted by Radmacher Brothers Excavating Co., Inc. in the amount of \$2,062,114.40 was the most advantageous bid received; and

WHEREAS, the City finds Radmacher Brothers Excavating Co., Inc. meets all of the qualifications as the lowest and best bidder for the project; and

WHEREAS, the City desires to enter into an agreement with Radmacher Brothers Excavating Co., Inc. for the 350 Highway and Raytown Road Intersection Improvements Project within the City in an amount of \$2,062,114.40 for such purposes; and

WHEREAS, the Board of Aldermen find it is in the best interest of the City to authorize and approve an additional \$207,885.60 to fund any potential change orders for a total amount not to exceed \$2,270,000.00.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF RAYTOWN, MISSOURI, AS FOLLOWS:

THAT the Board of Aldermen find it is in the best interest of the City to enter into an agreement with Radmacher Brothers Excavating Co., Inc. in the amount of \$2,062,114.40 for the 350 Highway and Raytown Road Intersection Improvements Project within the City, attached hereto as Exhibit “A” and incorporated herein, is hereby authorized and approved; and

FURTHER THAT, the Board of Aldermen find it is in the best interest of the City to authorize and approve an additional \$207,885.60 to fund any potential change orders for a total amount not to exceed \$2,270,000.00; and

FURTHER THAT the City Administrator is hereby authorized to execute any and all documents and to take any and all actions necessary to effectuate the terms of the Agreement and exercise the authority granted herein on behalf of the City.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Raytown, Missouri, the 16th day of June, 2020.

Michael McDonough, Mayor

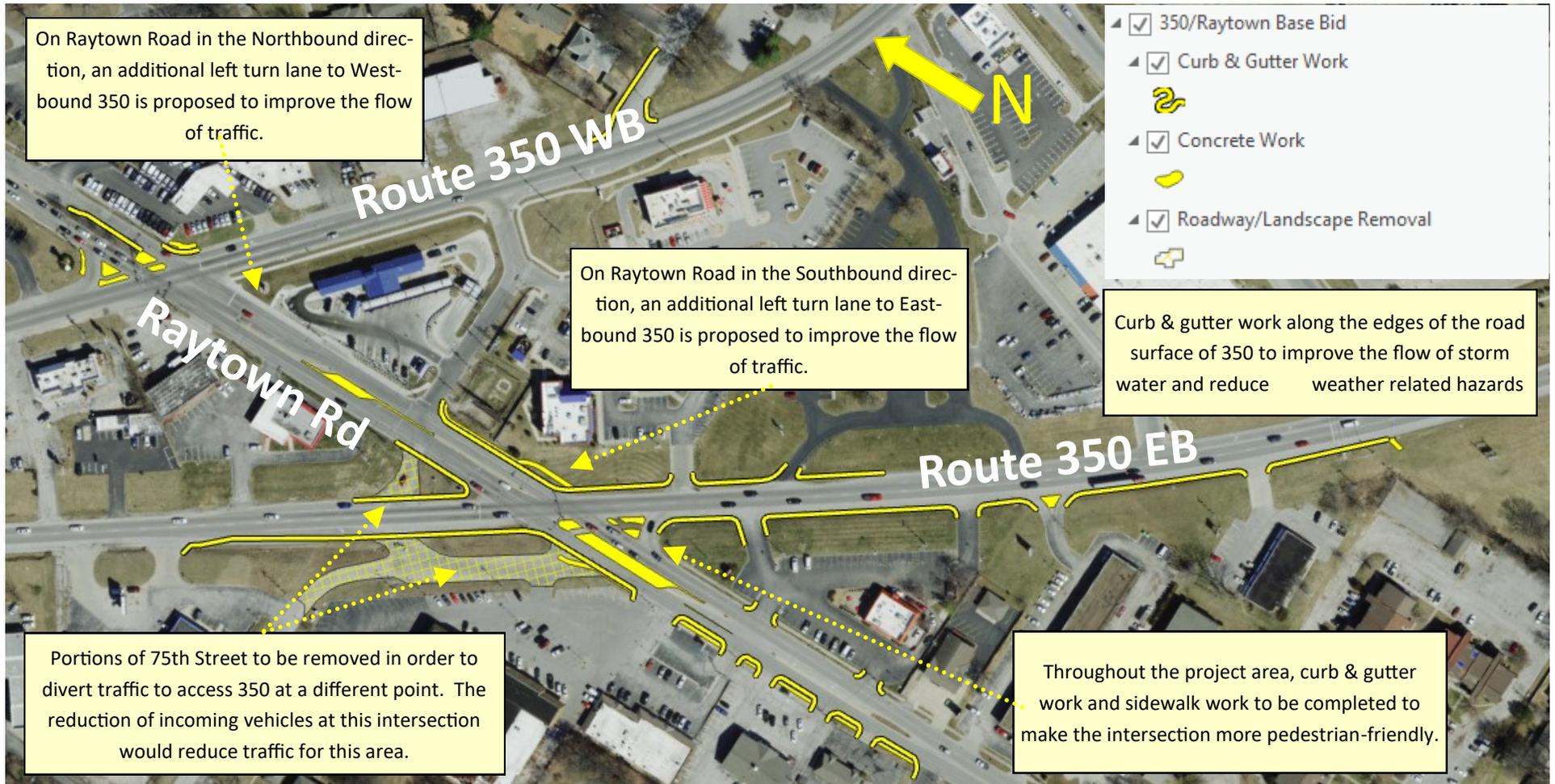
ATTEST:

Approved as to Form:

Teresa M. Henry, City Clerk

Jennifer M. Baird, City Attorney

Route 350 & Raytown Rd. Base Bid

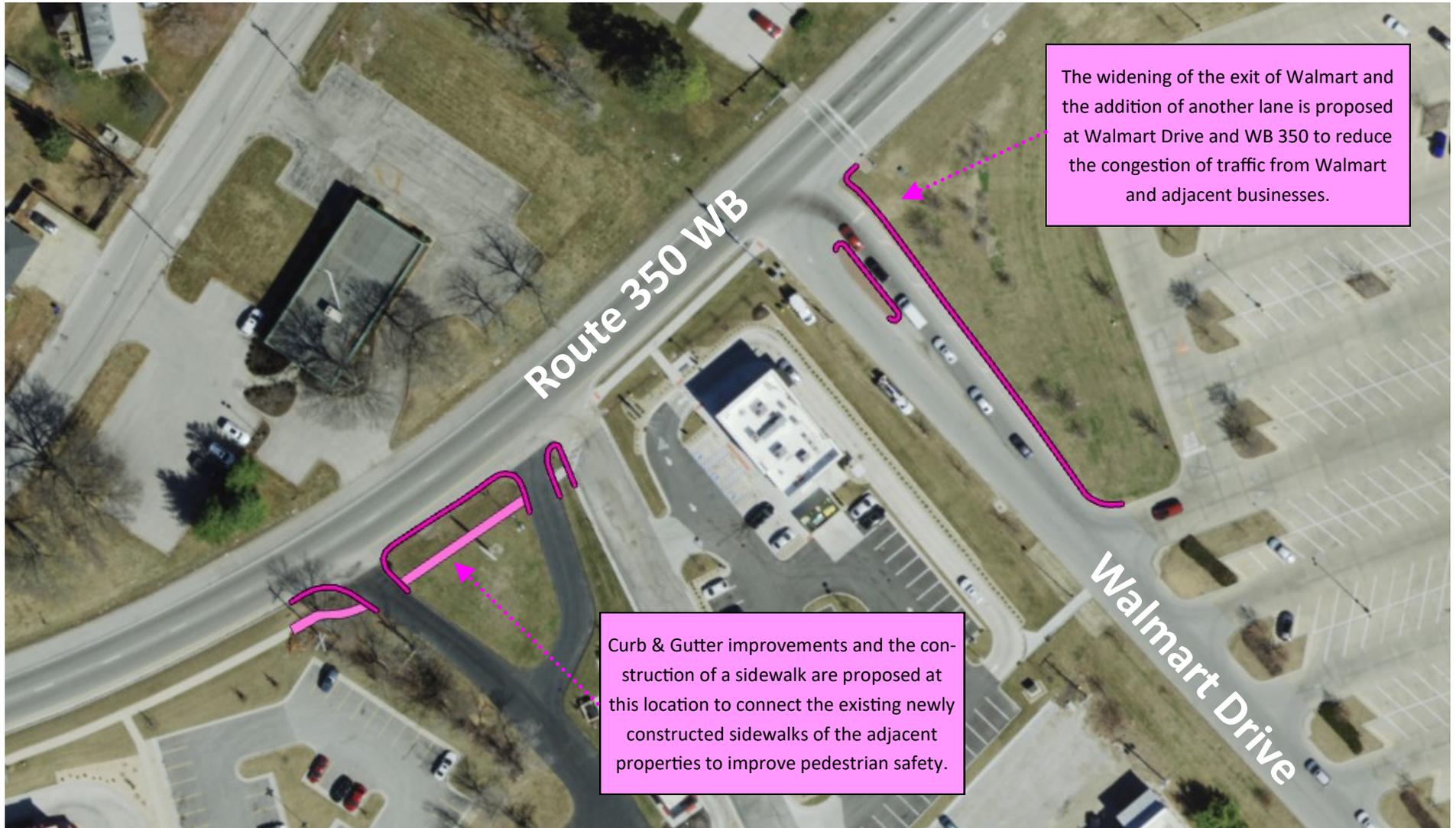


Route 350 & Raytown Rd. Alternate 1



A 10' wide bike and walking path is being proposed along the southern side of Eastbound 350. The bike path would promote more bike traffic in the area, especially with the construction of the nearby Rock Island Trail to be completed in the near future.

Route 350 & Raytown Rd. Alternate 2



Route 350 & Raytown Rd. Alternate 3





BID RESULTS

350 Hwy & Raytown Rd. Project, STP 3343(408)

Tues., May 19, 2020 at 2:00PM

	CONTRACTOR	BASE BID	Alt. 1	Alt. 2	Alt. 3	Total
1.	Radmacher Bros. Excv. Co.	\$1,887,180.30	\$174,934.10	\$46,469.80	\$77,688.60	\$2,186,272.80
2.	Gunter Construction Co.	\$2,099,221.30	\$187,826.00	\$54,581.70	\$76,457.00	\$2,418,086.00

	Engineer's Estimate	\$1,327,761.40	\$151,400.75	\$42,717.50	\$63,681.00	\$1,585,560.65
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BID TABULATION
350 Hwy & Raytown Rd. Project, STP 3343(408)

DATE BID: Tues., May 19, 2020 at 2:00PM

				1			2		
				Radmacher Bros. Exc.			Gunter Constr. Co.		
SECTION 1: ROADWAY									
Item No	Item Name	Quantity	Unit	Unit Price	Est. Amount	Unit Price	Est. Amount	Unit Price	Est. Amount
1.	CLEARING & GRUBBING	1	LS	\$6,750.00	\$6,750.00	\$8,500.00	\$8,500.00	\$10,000.00	\$10,000.00
2.	CLASS A EXCAVATION	225	CY	\$53.00	\$11,925.00	\$112.00	\$25,200.00	\$19.00	\$4,275.00
3.	EMBANKMENT IN PLACE	1613	CY	\$22.00	\$35,486.00	\$55.00	\$88,715.00	\$25.00	\$40,325.00
4.	REMOVAL OF IMPROVEMENTS	1	LS	\$125,000.00	\$125,000.00	\$273,750.95	\$273,750.95	\$55,000.00	\$55,000.00
5.	CONC. SIDEWALK, 4 IN.	372	SY	\$51.40	\$19,120.80	\$80.00	\$29,760.00	\$55.00	\$20,460.00
6.	Concrete Curb Ramp	142	SY	\$103.50	\$14,697.00	\$159.00	\$22,578.00	\$140.00	\$19,880.00
7.	Truncated Domes	330	SF	\$29.00	\$9,570.00	\$20.50	\$6,765.00	\$40.00	\$13,200.00
8.	Type 5 Aggregate for Base (4 in. thick)	3240	SY	\$11.30	\$36,612.00	\$10.00	\$32,400.00	\$12.00	\$38,880.00
9.	Placing Rock Base (6 inch)	704	SY	\$17.00	\$11,968.00	\$14.00	\$9,856.00	\$15.00	\$10,560.00
10.	Placing Rock Base (4 inch)	76	SY	\$12.20	\$927.20	\$13.50	\$1,026.00	\$12.00	\$912.00
11.	Coldmilling Bituminous Pavement for Removal of Surfacing (3 in. or less)	7820	SY	\$3.70	\$28,934.00	\$3.50	\$27,370.00	\$3.00	\$23,460.00
12.	12 IN. CONC. MEDIAN STRIP	114	SY	\$155.00	\$17,670.00	\$165.00	\$18,810.00	\$168.00	\$19,152.00
13.	8 IN. CONC. MEDIAN STRIP	223	SY	\$104.00	\$23,192.00	\$162.00	\$36,126.00	\$112.00	\$24,976.00
14.	6 IN. CONC. MEDIAN STRIP	39	SY	\$78.60	\$3,065.40	\$157.00	\$6,123.00	\$84.00	\$3,276.00
15.	12" DOWELLED CURB	489	LF	\$31.30	\$15,305.70	\$99.00	\$48,411.00	\$30.00	\$14,670.00
16.	TYPE A CURB & GUTTER	1883	LF	\$30.40	\$57,243.20	\$62.00	\$116,746.00	\$32.00	\$60,256.00
17.	CG-1 CURB & GUTTER	1977	LF	\$26.00	\$51,402.00	\$54.00	\$106,758.00	\$25.00	\$49,425.00
18.	CG-2 CURB & GUTTER	32	LF	\$26.00	\$832.00	\$79.00	\$2,528.00	\$20.00	\$640.00
19.	Asphaltic Concrete Mixture PG 76-22 (SP095BSM Mix) 1.5 inch SP095BSM	700	TON	\$231.00	\$161,700.00	\$220.00	\$154,000.00	\$130.00	\$91,000.00
20.	8 in., Bituminous Pavement (Asphalt Base)	1940	SY	\$79.00	\$153,260.00	\$75.00	\$145,500.00	\$65.00	\$126,100.00
21.	RESURFACING ASPHALT (DEPTH VARIES)	36	TON	\$231.00	\$8,316.00	\$220.00	\$7,920.00	\$190.00	\$6,840.00
22.	Concrete Pavement (9.5 in. non-reinforced, 15 ft. joints)	593	SY	\$119.00	\$70,567.00	\$114.00	\$67,602.00	\$92.00	\$54,556.00
23.	Paved Approach, 8 Inch	922	SY	\$100.00	\$92,200.00	\$104.00	\$95,888.00	\$75.00	\$69,150.00
24.	Furnishing & Placing Concrete Material for Class A Full Depth Pavement Repair	76	SY	\$176.00	\$13,376.00	\$206.00	\$15,656.00	\$215.00	\$16,340.00
25.	Type 1 or 5 Aggregate for Base (4 in. thick) (pavement repair)	76	SY	\$12.20	\$927.20	\$5.00	\$380.00	\$4.00	\$304.00
26.	GRAVEL (A), CLEAN GRAVEL BACKFILL	94	SY	\$12.20	\$1,146.80	\$72.00	\$6,768.00	\$20.00	\$1,880.00
27.	FULL DEPTH Pavement Repair Sawcut (for perimeter and internal saw cuts)	226	LF	\$8.00	\$1,808.00	\$10.00	\$2,260.00	\$2.50	\$565.00
28.	DOWEL BAR (drilling, furnishing, & installation) for full depth pavement repair	160	EA	\$10.00	\$1,600.00	\$18.00	\$2,880.00	\$20.00	\$3,200.00
ROADWAY SUBTOTAL =					\$974,601.30		\$1,360,276.95		\$779,282.00
SECTION 2: DRAINAGE									
Item No	Item Name	Quantity	Unit	Unit Price	Est. Amount	Unit Price	Est. Amount	Unit Price	Est. Amount
29.	CLASS 3 EXCAVATION	328	CY	\$23.50	\$7,708.00	\$48.00	\$15,744.00	\$24.00	\$7,872.00
30.	12 IN. PIPE GROUP A	189	LF	\$75.00	\$14,175.00	\$145.00	\$27,405.00	\$59.00	\$11,151.00
31.	18 IN. PIPE GROUP A	91	LF	\$81.00	\$7,371.00	\$190.00	\$17,290.00	\$60.00	\$5,460.00
32.	12 IN. PIPE GROUP B	167	LF	\$73.00	\$12,191.00	\$110.00	\$18,370.00	\$53.00	\$8,851.00
33.	18 IN. PIPE GROUP B	301	LF	\$77.00	\$23,177.00	\$142.00	\$42,742.00	\$74.00	\$22,274.00
34.	12 in. or Allowed Substitute Group B Flared End Section	1	EA	\$880.00	\$880.00	\$1,260.00	\$1,260.00	\$809.00	\$809.00
35.	GRATE INLET 3 FT. X 2 FT., TYPE S-1	4	LF	\$785.00	\$3,140.00	\$1,650.00	\$6,600.00	\$709.00	\$2,836.00
36.	Precast Concrete Drop Inlet 5 Ft. X 3 Ft., Type T	38	LF	\$760.00	\$28,880.00	\$1,260.00	\$47,880.00	\$660.00	\$25,080.00
37.	Precast Concrete Drop Inlet 5 Ft. X 4 Ft., Type T	10	LF	\$760.00	\$7,600.00	\$1,450.00	\$14,500.00	\$800.00	\$8,000.00
38.	TYPE 1 CURB INLET 5 FT. X 3 FT.	4	LF	\$910.00	\$3,640.00	\$1,750.00	\$7,000.00	\$750.00	\$3,000.00
39.	TYPE 1 CURB INLET 7 FT. X 3 FT.	7	LF	\$960.00	\$6,720.00	\$1,550.00	\$10,850.00	\$900.00	\$6,300.00
40.	GRATE & BEARING PLATE 3 FT. X 2 FT.	1	EA	\$1,540.00	\$1,540.00	\$1,275.00	\$1,275.00	\$1,169.00	\$1,169.00
41.	MANHOLE FRAME & COVER TYPE 3	12	EA	\$980.00	\$11,760.00	\$425.00	\$5,100.00	\$379.00	\$4,548.00
42.	PIPE COLLAR	1	EA	\$1,190.00	\$1,190.00	\$555.00	\$555.00	\$1,476.00	\$1,476.00
43.	INLET TOP ADJUSTMENT	5	EA	\$1,000.00	\$5,000.00	\$3,505.00	\$17,525.00	\$2,041.00	\$10,205.00
44.	MANHOLE TOP ADJUSTMENT	2	EA	\$880.00	\$1,760.00	\$2,975.00	\$5,950.00	\$1,211.00	\$2,422.00
45.	4 FT. WIDE CONC. FLUME	2	EA	\$1,310.00	\$2,620.00	\$2,765.00	\$5,530.00	\$2,500.00	\$5,000.00
DRAINAGE SUBTOTAL =					\$139,352.00		\$245,576.00		\$126,453.00
SECTION 3: TRAFFIC CONTROL									
Item No	Item Name	Quantity	Unit	Unit Price	Est. Amount	Unit Price	Est. Amount	Unit Price	Est. Amount
46.	RELOCATED SIGNS	213	SF	\$5.30	\$1,128.90	\$12.00	\$2,556.00	\$12.50	\$2,662.50
47.	CONSTRUCTION SIGNS	943	SF	\$5.30	\$4,997.90	\$8.00	\$7,544.00	\$4.50	\$4,243.50
48.	ADVANCED WARNING RAIL SYSTEM	4	EA	\$37.00	\$148.00	\$46.00	\$184.00	\$66.00	\$264.00
49.	FLAG ASSEMBLY	15	EA	\$37.00	\$555.00	\$15.00	\$225.00	\$28.00	\$420.00
50.	CHANNELIZER (TRIM LINE)	150	EA	\$42.00	\$6,300.00	\$18.00	\$2,700.00	\$28.50	\$4,275.00
51.	TYPE III MOVEABLE BARRICADE	20	EA	\$315.00	\$6,300.00	\$125.00	\$2,500.00	\$138.00	\$2,760.00
52.	DIRECTION INDICATOR BARRICADE, w LIGHT	28	EA	\$79.00	\$2,212.00	\$95.00	\$2,660.00	\$39.00	\$1,092.00
53.	FLASHING ARROW PANEL	5	EA	\$2,100.00	\$10,500.00	\$1,850.00	\$9,250.00	\$1,167.00	\$5,835.00
54.	CHANGEABLE MESSAGE SIGN, COMMISSION FURNISHED / RETAINED	4	EA	\$7,400.00	\$29,600.00	\$3,100.00	\$12,400.00	\$4,865.00	\$19,460.00
55.	PAVEMENT EDGE TREATMENT	2860	LF	\$5.40	\$15,444.00	\$8.50	\$24,310.00	\$1.50	\$4,290.00
TRAFFIC CONTROL SUBTOTAL =					\$77,185.80		\$64,329.00		\$45,302.00
SECTION 4: EROSION CONTROL									
Item No	Item Name	Quantity	Unit	Unit Price	Est. Amount	Unit Price	Est. Amount	Unit Price	Est. Amount
56.	SILT FENCE	1712	LF	\$1.60	\$2,739.20	\$1.55	\$2,653.60	\$3.00	\$5,136.00
57.	DITCH CHECK	134	LF	\$42.00	\$5,628.00	\$29.00	\$3,886.00	\$15.00	\$2,010.00
58.	INLET PROTECTION	11	EA	\$130.00	\$1,430.00	\$78.00	\$858.00	\$150.00	\$1,650.00
59.	INLET CHECK	1	EA	\$160.00	\$160.00	\$560.00	\$560.00	\$250.00	\$250.00
EROSION CONTROL SUBTOTAL =					\$9,957.20		\$7,957.60		\$9,046.00
SECTION 5: SIGNING									
Item No	Item Name	Quantity	Unit	Unit Price	Est. Amount	Unit Price	Est. Amount	Unit Price	Est. Amount
60.	U-CHANNEL POST, 3 LB	120	LF	\$18.40	\$2,208.00	\$17.50	\$2,100.00	\$20.00	\$2,400.00
61.	2.5 IN. PSST POST - 12 GA	30	LF	\$18.40	\$552.00	\$18.00	\$540.00	\$13.00	\$390.00
62.	CONC. FOOTINGS, BOLT DOWN	59.1	CY	\$2,100.00	\$124,110.00	\$2,000.00	\$118,200.00	\$1,749.00	\$103,365.90
63.	R1-1, 36 IN. X 36 IN.	2	EA	\$394.00	\$788.00	\$400.00	\$800.00	\$300.00	\$600.00
64.	R1-2, 36 IN. X 36 IN. X 36 IN.	2	EA	\$341.00	\$682.00	\$350.00	\$700.00	\$300.00	\$600.00
65.	W11-2, 36 IN. X 36 IN.	3	EA	\$420.00	\$1,260.00	\$400.00	\$1,200.00	\$300.00	\$900.00
66.	W14-1, 36 IN. X 36 IN.	1	EA	\$420.00	\$420.00	\$400.00	\$400.00	\$300.00	\$300.00
67.	54' BUTTERFLY SIGN TRUSS	1	EA	\$36,750.00	\$36,750.00	\$35,750.00	\$35,750.00	\$70,000.00	\$70,000.00
68.	18' SIGN TRUSS	1	EA	\$21,000.00	\$21,000.00	\$20,450.00	\$20,450.00	\$20,000.00	\$20,000.00
69.	BREAKAWAY ASSEMBLY (Perforated Square Steel Tube)	4	EA	\$690.00	\$2,760.00	\$665.00	\$2,660.00	\$209.00	\$836.00
70.	OVERHEAD SIGNS (STR2L-3)	341	SF	\$32.00	\$10,912.00	\$30.00	\$10,230.00	\$20.00	\$6,820.00
SIGNING SUBTOTAL =					\$201,442.00		\$193,030.00		\$206,211.90
SECTION 6: PAVEMENT MARKING									
Item No	Item Name	Quantity	Unit	Unit Price	Est. Amount	Unit Price	Est. Amount	Unit Price	Est. Amount
71.	6 IN. SOLID WHITE ACRYLIC WATERBORNE PAVEMENT MARKING PAINT	5090	LF	\$0.60	\$3,054.00	\$0.30	\$1,527.00	\$0.25	\$1,272.50
72.	6 IN. SOLID YELLOW ACRYLIC WATERBORNE PAVEMENT MARKING PAINT	3026	LF	\$0.60	\$1,815.60	\$0.30	\$907.80	\$0.45	\$1,361.70
73.	6 IN. DASHED WHITE ACRYLIC WATERBORNE PAVEMENT MARKING PAINT	1331	LF	\$0.60	\$798.60	\$0.30	\$399.30	\$0.25	\$332.75
74.	6 IN. DASHED YELLOW ACRYLIC WATERBORNE PAVEMENT MARKING PAINT	440	LF	\$0.60	\$264.00	\$0.30	\$132.00	\$0.45	\$198.00
75.	12 IN. DASHED WHITE ACRYLIC WATERBORNE PAVEMENT MARKING PAINT	415	LF	\$6.30	\$2,614.50	\$9.00	\$3,735.00	\$0.75	\$311.25
76.	24 IN. SOLID WHITE ACRYLIC WATERBORNE PAVEMENT MARKING PAINT	492	LF	\$12.60	\$6,199.20	\$16.00	\$7,872.00	\$4.50	\$2,214.00
77.	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT ARROW	18	EA	\$260.00	\$4,680.00	\$280.00	\$5,040.00	\$252.00	\$4,536.00
78.	PREFORMED THERMOPLASTIC PAVEMENT MARKING, RIGHT ARROW	4	EA	\$260.00	\$1,040.00	\$280.00	\$1,120.00	\$252.00	\$1,008.00
79.	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW	16	EA	\$150.00	\$2,400.00	\$260.00	\$4,160.00	\$206.00	\$3,296.00
80.	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT-LEFT ARROW	1	EA	\$470.00	\$470.00	\$315.00	\$315.00	\$516.00	\$516.00
81.	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT-RIGHT ARROW	2	EA	\$470.00	\$940.00	\$315.00	\$630.00	\$516.00	\$1,032.00
82.	PREFORMED THERMOPLASTIC PAVEMENT MARKING, WORD (ONLY)	8	EA	\$370.00	\$2,960.00	\$400.00	\$3,200.00	\$566.00	\$4,528.00
83.	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	5	EA	\$320.00	\$1,600.00	\$150.00	\$750.00	\$163.00	\$815.00
PAVEMENT MARKING SUBTOTAL =					\$28,835.90		\$29,788.10		\$21,421.20
SECTION 7: SIGNALS									
Item No	Item Name	Quantity	Unit	Unit Price	Est. Amount	Unit Price	Est. Amount	Unit Price	Est. Amount
84.	BASE, CONCRETE	2.6	CY	\$2,000.00	\$5,200.00	\$1,250.00	\$3,250.00	\$1,888.00	\$4,908.80
85.	PULL BOX, PREFORMED CLASS 2	8	EA	\$1,330.00	\$10,640.00	\$1,005.00	\$8,040.00	\$1,189.00	\$9,512.00
86.	PULL BOX, PREFORMED CLASS 5	1	EA	\$3,500.00	\$3,500.00	\$1,200.00	\$1,200.00	\$1,250.00	\$1,250.00
87.	PULL BOX REMOVAL	6	EA	\$900.00	\$5,400.00	\$150.00	\$900.00	\$100.00	\$600.00
88.	2" SPLIT-DUCT CONDUIT SPLICES	6	EA	\$240.00	\$1,440.00	\$168.00	\$1,008.00	\$250.00	\$1,500.00
89.	RELOCATION OF PEDESTRIAN POLE & PULL BOX	1	LS	\$1,800.00	\$1,800.00	\$1,820.00	\$1,820.00	\$5,000.00	\$5,000.00
90.	POST, SIGNAL 8 FT.	3	EA	\$1,550.00	\$4,650.00	\$810.00	\$2,430.00	\$1,107.00	\$3,321.00
91.	POST, SIGNAL 15 FT.	3	EA	\$1,840.00	\$5,520.00	\$1,180.00	\$3,540.00	\$1,250.00	\$3,750.00
92.	PERMANENT SIGNS	12	SF	\$130.00	\$1,560.00	\$75.00	\$900.00	\$60.00	\$720.00
93.	CONDUIT, 3 IN. RIGID, IN TRENCH	44	LF	\$32.00	\$1,408.00	\$255.00	\$11,220.00	\$11.00	\$484.00
94.	GALVANIZED CONDUIT, 4 IN. RIGID, IN TRENCH	15	LF	\$80.00	\$1,200.00	\$230.00	\$3,450.00	\$18.00	\$270.00
95.	CONDUIT, 3 IN., PUSHED								



BID TABULATION

350 Hwy & Raytown Rd. Project, STP 3343(408)

DATE BID: Tues., May 19, 2020 at 2:00PM

				1 Radmacher Bros. Exc.		1 Gunter Constr. Co.		Engineer's Estimate	
SECTION 8: MISCELLANEOUS									
Item No	Item Name	Quantity	Unit	Unit Price	Est. Amount	Unit Price	Est. Amount	Unit Price	Est. Amount
103.	SURVEY STAKING	1	LS	\$19,000.00	\$19,000.00	\$11,450.00	\$11,450.00	\$12,200.00	\$12,200.00
104.	MOBILIZATION	1	LS	\$329,400.00	\$329,400.00	\$85,000.00	\$85,000.00	\$49,000.00	\$49,000.00
MISC. SUBTOTAL =					\$348,400.00		\$96,450.00		\$61,200.00
BASE BID TOTAL =				Total =	\$1,887,180.30	Total =	\$2,099,221.30	Total =	\$1,327,761.40

ALTERNATE 1									
Item No	Item Name	Quantity	Unit	Unit Price	Est. Amount	Unit Price	Est. Amount	Unit Price	Est. Amount
105. A	CLASS A EXCAVATION	100	CY	\$53.00	\$5,300.00	\$82.00	\$8,200.00	\$19.00	\$1,900.00
106. A	EMBANKMENT IN PLACE	1082	CY	\$22.00	\$23,804.00	\$28.00	\$30,296.00	\$25.00	\$27,050.00
107. A	COMPACTING EMBANKMENT	1005	CY	\$4.70	\$4,723.50	\$16.00	\$16,080.00	\$2.75	\$2,763.75
108. A	4 IN., BITUMINOUS PAVEMENT (ASPHALT FOR TRAIL)	1392	SY	\$35.00	\$48,720.00	\$35.00	\$48,720.00	\$35.00	\$48,720.00
109. A	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	1392	SY	\$11.30	\$15,729.60	\$7.25	\$10,092.00	\$12.00	\$16,704.00
110. A	BOLLARD	10	EA	\$1,600.00	\$16,000.00	\$1,885.00	\$18,850.00	\$500.00	\$5,000.00
111. A	CONCRETE CURB RAMP	160	SY	\$103.50	\$16,560.00	\$110.00	\$17,600.00	\$120.00	\$19,200.00
112. A	TRUNCATED DOMES	248	SF	\$29.00	\$7,192.00	\$13.50	\$3,348.00	\$25.00	\$6,200.00
113. A	U-CHANNEL POST, 3 LB	300	LF	\$18.40	\$5,520.00	\$22.00	\$6,600.00	\$20.00	\$6,000.00
114. A	R1-1, 18 IN. X 18 IN.	10	EA	\$315.00	\$3,150.00	\$375.00	\$3,750.00	\$200.00	\$2,000.00
115. A	R9, 12 IN. X 18 IN.	10	EA	\$315.00	\$3,150.00	\$375.00	\$3,750.00	\$200.00	\$2,000.00
116. A	W11-15, 30 IN. X 30 IN.	10	EA	\$370.00	\$3,700.00	\$440.00	\$4,400.00	\$300.00	\$3,000.00
117. A	W11-15P, 18 IN. X 24 IN.	10	EA	\$315.00	\$3,150.00	\$375.00	\$3,750.00	\$200.00	\$2,000.00
118. A	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN. WHITE, YIELD LINE TRIANGLES	87	EA	\$105.00	\$9,135.00	\$70.00	\$6,090.00	\$36.50	\$3,175.50
119. A	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	35	EA	\$260.00	\$9,100.00	\$180.00	\$6,300.00	\$162.50	\$5,687.50
ALTERNATE 1 SUBTOTAL =					\$174,934.10		\$187,826.00		\$151,400.75

ALTERNATE 2									
Item No	Item Name	Quantity	Unit	Unit Price	Est. Amount	Unit Price	Est. Amount	Unit Price	Est. Amount
120. A	CLASS A EXCAVATION	2	CY	\$53.00	\$106.00	\$2,510.00	\$5,020.00	\$19.00	\$38.00
121. A	EMBANKMENT IN PLACE	97	CY	\$22.00	\$2,134.00	\$40.00	\$3,880.00	\$25.00	\$2,425.00
122. A	COMPACTING EMBANKMENT	99	CY	\$4.70	\$465.30	\$63.00	\$6,237.00	\$2.75	\$272.25
123. A	CONCRETE SIDEWALK, 4 IN.	50	SY	\$51.50	\$2,575.00	\$70.00	\$3,500.00	\$55.00	\$2,750.00
124. A	CONCRETE CURB RAMP	30	SY	\$103.50	\$3,105.00	\$112.00	\$3,360.00	\$120.00	\$3,600.00
125. A	TRUNCATED DOMES	36	SF	\$29.00	\$1,044.00	\$15.00	\$540.00	\$25.00	\$900.00
126. A	TYPE A CURB & GUTTER	145	LF	\$34.50	\$5,002.50	\$47.00	\$6,815.00	\$32.00	\$4,640.00
127. A	CG-1 CURB & GUTTER	68	LF	\$26.00	\$1,768.00	\$43.00	\$2,924.00	\$25.00	\$1,700.00
128. A	CONCRETE PAVEMENT (8 IN. Non-Reinforced, 15 FT. Joints)	260	SY	\$100.00	\$26,000.00	\$75.00	\$19,500.00	\$86.00	\$22,360.00
129. A	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	295	SY	\$12.20	\$3,599.00	\$8.00	\$2,360.00	\$12.00	\$3,540.00
130. A	PLACING BASE ROCK (6 IN.)	29	SY	\$18.40	\$533.60	\$13.00	\$377.00	\$15.00	\$435.00
131. A	6 IN. SOLID YELLOW ACRYLIC WATERBORNE PAVEMENT MARKING PAINT	229	LF	\$0.60	\$137.40	\$0.30	\$68.70	\$0.25	\$57.25
ALTERNATE 2 SUBTOTAL =					\$46,469.80		\$54,581.70		\$42,717.50

ALTERNATE 3									
Item	Item Name	Quantity	Unit	Unit Price	Est. Amount	Unit Price	Est. Amount	Unit Price	Est. Amount
132. A	CLEARING & GRUBBING	1	Acre	\$6,750.00	\$6,750.00	\$7,400.00	\$7,400.00	\$10,000.00	\$10,000.00
133. A	CLASS A EXCAVATION	527	CY	\$53.00	\$27,931.00	\$30.00	\$15,810.00	\$19.00	\$10,013.00
134. A	EMBANKMENT IN PLACE	117	CY	\$22.00	\$2,574.00	\$31.00	\$3,627.00	\$25.00	\$2,925.00
135. A	COMPACTING EMBANKMENT	548	CY	\$4.70	\$2,575.60	\$12.00	\$6,576.00	\$2.75	\$1,507.00
136. A	CLASS 3 EXCAVATION	22	CY	\$23.50	\$517.00	\$52.00	\$1,144.00	\$24.00	\$528.00
137. A	JUNCTION BOX, 7 FT. X 7 FT.	1	EA	\$7,100.00	\$7,100.00	\$9,800.00	\$9,800.00	\$20,000.00	\$20,000.00
138. A	18 IN. PIPE GROUP B	39	LF	\$79.00	\$3,081.00	\$95.00	\$3,705.00	\$74.00	\$2,886.00
139. A	42 IN. PIPE GROUP B	16	LF	\$230.00	\$3,680.00	\$245.00	\$3,920.00	\$108.00	\$1,728.00
140. A	48 IN. PIPE GROUP B	20	LF	\$270.00	\$5,400.00	\$350.00	\$7,000.00	\$112.00	\$2,240.00
141. A	48 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	1	EA	\$2,520.00	\$2,520.00	\$2,800.00	\$2,800.00	\$1,929.00	\$1,929.00
142. A	MANHOLE FRAME & COVER TYPE 3	1	EA	\$1,100.00	\$1,100.00	\$315.00	\$315.00	\$379.00	\$379.00
143. A	PIPE COLLAR	2	EA	\$1,450.00	\$2,900.00	\$410.00	\$820.00	\$1,476.00	\$2,952.00
144. A	FURNISHING TYPE 3 ROCK DITCH LINER	28	CY	\$45.00	\$1,260.00	\$130.00	\$3,640.00	\$52.50	\$1,470.00
145. A	PLACING TYPE 3 ROCK DITCH LINER	28	CY	\$84.00	\$2,352.00	\$98.00	\$2,744.00	\$51.00	\$1,428.00
146. A	SEPARATION GEOTEXTILE	46	SY	\$15.00	\$690.00	\$18.00	\$828.00	\$11.00	\$506.00
147. A	BEDDING MATERIAL FOR ROCK DITCH LINER	10	CY	\$121.00	\$1,210.00	\$100.00	\$1,000.00	\$103.00	\$1,030.00
148. A	ROCK DITCH CHECK	144	LF	\$42.00	\$6,048.00	\$37.00	\$5,328.00	\$15.00	\$2,160.00
ALTERNATE 3 SUBTOTAL =					\$77,688.60		\$76,457.00		\$63,681.00

				1 Radmacher Bros. Exc.		1 Gunter Constr. Co.		Engineer's Estimate	
TOTAL of BASE BID plus ALT. 1 + ALT. 2, + ALT. 3 =				Total =	\$2,186,272.80	Total =	\$2,418,086.00	Total =	\$1,585,560.65

CITY OF RAYTOWN
Request for Board Action

Date: June 11, 2020
To: Mayor and Board of Aldermen
From: Jose Leon, Director of Public Works

Resolution No.: R-3303-20

Department Head Approval: _____

Finance Director Approval: _____ (only if funding is requested)

City Administrator Approval: _____



Action Requested: Board of Aldermen approval of the agreement for Construction Inspection Services with George Butler Associates.

Recommendation: Staff recommends approval as submitted.

Analysis: 350 Highway and Raytown Road Intersection Improvements Project is receiving federal funds through MoDOT for construction. MoDOT requires a MoDOT certified inspector for the project. Staff has negotiated a scope and fee with our on-call engineers George Butler Associates (GBA) to provide a qualified construction inspector. The inspector will ensure construction of the project meets necessary engineering specifications and materials testing also meets requirements. The fee for inspection and required testing services is \$249,003.70. Staff is requesting approval to spend 10% beyond the fee or \$274,000.00. The reason for this request is to assist with weather extending the construction schedule and allow weekend work, if necessary. The construction schedule for the 350 Highway and Raytown Road Intersection Improvements Project is 270 Days or 9 months. MoDOT requires the City have a full-time inspector observing construction at all times.

The City's budget for this service is \$120,000.00 in line item 204-62-00-100-52250. Staff has identified (2) two other sources to help pay for this service. Using the \$60,000.00 budgeted for Streetlight and Traffic Signal Design and \$100,000.00 (of the \$400,000) from our Annual Street Overlay Project would bring our total available funds to \$280,000.00

Alternatives: N/A

Budgetary Impact:

- Not Applicable
- Budgeted item with available funds
- Non-Budgeted item with available funds through prioritization
- Non-Budgeted item with additional funds requested

Amount to Spend: not to exceed \$274,000.00
Fund: Transportation Sales Fund 204.62.00.100.52250
And 204-62-00-100-52300

Additional Reports Attached: GBA Construction Services Agreement w/Exhibits

A RESOLUTION AUTHORIZING AND APPROVING A PROFESSIONAL SERVICES AGREEMENT WITH GEORGE BUTLER ASSOCIATES FOR CONSTRUCTION INSPECTION SERVICES FOR THE 350 HIGHWAY AND RAYTOWN ROAD INTERSECTION IMPROVEMENTS PROJECT IN AN AMOUNT NOT TO EXCEED \$274,000.00 FOR FISCAL YEAR 2019-2020

WHEREAS, the City desires to engage the services of George Butler Associates (GBA) to provide construction inspection services for the 350 Highway and Raytown Road Intersection Improvements Project; and

WHEREAS, the City Administrator is authorized and empowered by the City to execute contracts providing for professional services, upon approval by the Board of Aldermen; and

WHEREAS, the Board of Aldermen find that it is in the best interest of the citizens of the City of Raytown that the City enter into an agreement with GBA for construction inspection services for the 350 Highway and Raytown Road Intersection Improvements Project,

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF RAYTOWN, MISSOURI, AS FOLLOWS:

THAT the agreement with George Butler Associates for construction inspection services for the 350 Highway and Raytown Road Intersection Improvements Project in an amount not to exceed \$274,000.00 for fiscal year 2019-2020 is hereby authorized and approved; and

FURTHER THAT the City Administrator is hereby authorized to execute any and all documents necessary in connection with this agreement and the City Clerk is authorized to attest thereto.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Raytown, Missouri, the 16th day of June, 2020.

Michael McDonough, Mayor

ATTEST:

Approved as to Form

Teresa M. Henry, City Clerk

Jennifer M. Baird, City Attorney

AGREEMENT FOR PROFESSIONAL SERVICES

THIS AGREEMENT made as of the ____ day of June 2020, by and between the City of Raytown, Missouri, its successors and assigns, hereinafter called the CITY, and George Butler Associates, Inc, hereinafter called the CONSULTANT.

WITNESSETH:

WHEREAS, the CITY is authorized and empowered to contract with the CONSULTANT for provisions of professional engineering services as hereinafter described; and

WHEREAS, the CONSULTANT, (a Kansas Corporation with offices at 9801 Renner Blvd Lenexa, KS 66219) is registered and in good standing in accordance with the laws of the State of Missouri and is qualified to provide Construction observation services desired by the CITY.

NOW THEREFORE, in consideration of the mutual covenants and promises contained herein, the parties hereto agree as follows:

1. The CONSULTANT will provide construction observation services for the Project MO 350 Hwy & Raytown Rd Intersection Improvements.
2. The CITY is authorized and empowered to contract with the CONSULTANT for the purpose of designing and furnishing other related Engineering Consultant Services in connection with the Project; the CITY and the CONSULTANT in consideration of their mutual covenants herein agree in respect to the performance of professional services by the CONSULTANT and the payment for those services by the CITY, as set forth below:

PART A — SERVICES TO BE PROVIDED BY THE CONSULTANT

After the CITY issues a notice to proceed, the CONSULTANT shall proceed with the services as set forth in the Scope of Construction Inspection Services document which is attached hereto and incorporated herein at **EXHIBIT A** (hereinafter referred to as the “Project”).

In the event additional services are required through changes in the scope of the Project, or unusual or unforeseen circumstances are encountered, or the CITY desires other design services for significant projects, the CONSULTANT shall, upon written authorization by the CITY, perform the additional services as mutually agreed upon by both parties by Supplemental Agreement.

PART B — TERM OF THE AGREEMENT:

The term of this agreement shall be consistent with the length of construction, expected to be completed within 270 calendar days.

PART C — INSPECTIONS, CONFERENCES, AND APPROVALS:

Representatives of the CITY shall have the right to inspect and review the work being done by the CONSULTANT and consult with the CONSULTANT at any time. Conferences are to be held at the request of the CITY or CONSULTANT.

PART D — COMPENSATION:

The CITY agrees to pay the CONSULTANT as compensation for all the services stipulated in PARTS A and C herein as follows:

- a. The CONSULTANT will provide the professional service described herein at actual hourly costs per the attached Schedule of Hourly Rates (**EXHIBIT B**). CONSULTANT shall not substitute higher paid personnel to perform the work of lower paid personnel without prior written approval from the CITY.
- b. Compensation and directly reimbursable fees shall be paid in accordance with the attached Fee Proposal (**EXHIBIT C**).
- c. The total amount paid to the CONSULTANT shall be the actual hours expended multiplied by the hourly rate from **EXHIBIT B**, plus directly reimbursable fees as computed from **EXHIBIT C**, and the total shall not exceed \$249,003.70.
- d. All invoices for services shall be accompanied by a documented breakdown of expenses incurred with location to which this Agreement applies. This documentation shall include project personnel by job classification, hourly rate, and number of hours.
- e. All invoices for services shall be submitted to the City by the third Monday of each month.
- f. Payment will be made monthly on the basis of statements submitted by the CONSULTANT subject to the CITY'S review thereof.
- g. The term "direct non-salary costs" shall include the CONSULTANT'S payments to others in connection with the PROJECT, transportation, and reproduction work.
- h. Transportation, including use of survey vehicle or automobile in connection with the PROJECT will be charged in accordance with **EXHIBIT B** - Hourly Rate Schedule.

- i. Blue line prints on white paper made at the CONSULTANT'S office will be included at the CONSULTANT'S cost in accordance with **EXHIBIT B** - Hourly Rate Schedule. Other reproduction work and materials required will be charged at actual cost.

PART E – OBLIGATIONS OF CITY:

CITY, at its own expense, will provide the following:

1. Make available to CONSULTANT on request with reasonable notice, at CITY'S offices, all existing records, maps, plans and other data possessed by the CITY when such are necessary, advisable or helpful to the CONSULTANT in the prosecution of its work under this AGREEMENT.
2. Designate in writing a person to act as the CITY'S representative with respect to the services to be performed or furnished by the CONSULTANT under this Agreement. Such person shall have complete authority to transmit instructions, receive information, interpret and define the CITY'S policies and decisions with respect to the CONSULTANT'S services for the Project. In the absence of any such designation, or until such designation is made by CITY, its City Engineer shall serve as the designated representative.

PART F — TERMINATION OF THE AGREEMENT:

This Agreement may be terminated by the CITY with 15 days written notice. Termination by the CONSULTANT shall require a 45-day notice to the City. In the event of substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party; provided however, that in any such case, the CONSULTANT, to the extent not in default, shall be paid for all services actually rendered and all costs reasonably incurred up to the time of termination on the basis of the payment provisions of this Agreement. In all events, the CITY shall have the right to terminate the services of the CONSULTANT, irrespective of whether the CONSULTANT is in default, upon such date as shall be specified in a notice to be delivered in writing to the CONSULTANT.

No such termination shall be deemed to release the CONSULTANT or any insurer from obligations under part H, Sections 2 and 3 of this Agreement for liability arising from or out of

anything occurring or arising on or prior to such termination.

PART G — COMMISSIONS AND FEES:

The CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for CONSULTANT, to solicit or secure this Agreement, and that it has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the CONSULTANT, any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon resulting from the award or making of the Agreement. For breach or violation of this warranty, the CITY shall have the right to annul this Agreement without liability, or, in its discretion, to deduct from the Agreement price or consideration, or otherwise recover the full amount of such fee, commission, percentage, brokerage fee, gifts, or contingent fee.

PART H — GENERAL CONSIDERATIONS:

1. **Insurance** - The CONSULTANT shall procure and maintain, at its sole cost and expense, insurance coverage as will protect him from claims under the Worker's Compensation Acts, and insurance from claims for bodily injury, death, or property damage which may arise from the performance of his services under this agreement.

2. **Indemnity**

Indemnification: CONSULTANT shall indemnify, and hold harmless the CITY, its officers, employees, elected officials, each in their official and individual capacities, from and against, all damages, liabilities or costs, including reasonable attorney's fees and defense costs arising from or in any way related to or connected with CONSULTANT's negligent acts, errors or omissions, of CONSULTANT's employees or subcontractors, to the extent such loss or injury occurs in connection with the services performed by CONSULTANT under this Agreement; provided, however, that CONSULTANT need not save harmless the CITY from all damages or liabilities including reasonable attorney's fees arising out or to the extent caused by the negligence of the CITY, its employees or agents.

3. Successor and Assigns

The CITY and the CONSULTANT each binds itself and its principals, successors, executors, administrators and assigns to the other party of this Agreement and to the principals, successors, executors, administrators and assigns of such other party in respect to all covenants of the Agreement; provided that, neither the CITY nor the CONSULTANT will assign, sublet or transfer its interest in this Agreement without the written consent of the other.

CONSULTANT shall not assign the right to any payments to be received hereunder, without the prior written consent of the CITY. Nothing herein shall be construed as creating any personal liability on the part of any officer or agent of any public body which may be party hereto, nor shall it be construed as giving any rights or benefits hereunder to anyone other than the CITY and the CONSULTANT.

4. Ownership of Documents

The CITY acknowledges the CONSULTANT'S plans and specifications, photos, and daily logs as instruments of professional service. Nevertheless, the plans and specifications, photos, and daily logs prepared under this Agreement shall become the property of the CITY upon completion of the work and payment in full of all monies due to the CONSULTANT or as provided in Part F, above and the final version of any document shall be submitted to the CITY electronically in a format acceptable to the CITY. The CITY recognizes that new circumstances, not the least of which is the passage of time, may make reuse of such plans, specifications, photos, and daily logs not advisable. The CITY agrees, to the fullest extent permitted by law and not waiving any sovereign immunity, to defend, indemnify and hold harmless the CONSULTANT, its officers, directors, employees and subconsultants against any damages, liabilities or costs, including reasonable attorney's fees and defense costs, arising from or allegedly arising from or allegedly arising from or in any way related to or connected with the reuse or modification of the CONSULTANT's plans, specifications, photos, and daily logs by the CITY or any person or entity that acquires or obtains the plans, specifications, photos, and daily logs from or through the CITY.

The only parties interested in this Agreement are named herein and this Agreement is made without collusion with any person, firm or corporation. No member of the Board of Aldermen, officer or agent of the CITY is directly or indirectly financially interested in the Agreement.

5. Additional Responsibilities

The following limitations of responsibility shall apply to the CONSULTANT for services provided during construction of the project.

- A. Shall not be held responsible for Contractor's construction means, methods, techniques, procedures, or the safety precautions, or any programs indirect thereto.
- B. Shall not be held responsible for the Contractor's failure to perform the work in accordance with the Contract Documents.
- C. Shall not be held responsible for acts or commissions of the Contractor or any subcontractor or their agents or employees or any other persons performing any of the work.

PART I – NON-DISCRIMINATION

CONSULTANT agrees in the performance of this contract not to discriminate on the grounds or because of race, creed, color, national origin or ancestry, sex, religion, handicap, age, or political opinion or affiliation, against any employee of CONSULTANT or applicant for employment.

PART J – MISCELLANEOUS

1. Severability

Any provision or part of the Agreement held to be void or unenforceable under any law or regulation shall be deemed stricken and all remaining provisions shall continue to be valid and binding upon the CITY and the CONSULTANT, who agree that the Agreement shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.

2. **Notices**

Any notice required under this Agreement will be in writing, addressed to the appropriated party at the address which appears on the signature page to this Agreement (as modified in writing from item to time by such party) and given personally, by registered or certified mail, return receipt requested, by facsimile or by a nationally recognized overnight courier service. All notices shall be effective upon the date of receipt.

3. **Controlling Law**

This Agreement is to be governed by the law of the State of Missouri.

4. **Unauthorized Aliens**

Pursuant to RSMO 285.530(1), by its sworn affidavit in substantially the form attached hereto as **EXHIBIT D** and incorporated herein, CONSULTANT hereby affirms its enrollment and participation in a federal work authorization program with respect to the employees working in connection with the contracted services.

Furthermore, CONSULTANT affirms that it does not knowingly employ any person who is an unauthorized alien in connection with the contracted services.

5. The project manager for CONSULTANT will be Brian Bosak, PE, and John Cooper, PE, will serve as the Principal-in-Charge.

6. CONSULTANT represents that the engineering services to be provided hereunder shall be performed by or under the direct supervision of an engineer duly licensed under the laws of the state of Missouri. Furthermore, CONSULTANT represents that all engineering documents and all services provided hereunder shall comply with all applicable laws, statues, building and zoning codes, ordinances, rules and regulations and industry standards.

7. CONSULTANT shall perform all services in a manner consistent with that level of care and skill ordinarily exercised by members of the engineering profession currently practicing in the Kansas City metropolitan area under similar conditions.

8. The intent of the CITY and CONSULTANT is that CONSULTANT shall perform its services under this agreement in all respects as an independent contractor.

CONSUTLANT shall employ and direct all persons performing any work hereunder, and such persons shall be and remain the sole employees of and subject to the control

and direction of CONSULTANT, and shall not be the employees or subject to the direction of CITY, it being the intention of the parties hereto that CONSULTANT shall be and remain an independent contractor, and nothing herein contained shall be construed as inconsistent with that status.

9. The scope of work to be done under this Agreement shall be subject to modification and supplementation upon the written agreement of the duly authorized representatives of the contracting parties. The CONSULTANT shall have no obligation to perform services in connection with a change in the scope of work unless the cost thereof shall be agreed to under this paragraph.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement as of the day and year first above written.

GEORGE BUTLER ASSOCIATES, INC.

CITY OF RAYTOWN, MISSOURI

By: _____

By: _____

Leslie G Barnt, PE, CFM

Title: _____

Title: Principal/Vice President

Address:

Address:

10000 East 59th Street

9801 Renner Blvd

Raytown, Missouri 64133

Lenexa, KS 66219

ATTEST:

Teresa Henry, City Clerk

EXHIBIT A
SCOPE OF CONSTRUCTION INSPECTION SERVICES
[SEE ATTACHED]

ATTACHMENT A

SCOPE OF CONSTRUCTION INSPECTION SERVICES

MO 350 HWY & RAYTOWN RD INTERSECTION IMPROVEMENTS

City of Raytown, Mo

Project No. STP 3343 (408)

Work under this scope includes the project construction inspection, documentation and construction administration of the above-mentioned project. These tasks consist of the following items:

- Pre-construction activities including set up of project documentation.
- Daily construction inspection and documentation.
- Daily construction administration and coordination with The City of Raytown
- Post-construction activities.

Part 1 - Pre Construction

- 1.1. Prepare for and attend one (1) pre-construction meeting.
- 1.2. Pre-Construction Engineering
 - 1.2.1. Set up electronic or field books for documentation of pay items and daily diaries.
 - 1.2.2. Review plans for potential constructability issues and meet with the City to discuss.

Part 2 - Construction

- 2.1. Provide a lead project inspector who will:
 - 2.1.1. Take responsible charge for the daily administration of the project.
 - 2.1.2. Serve as the main point of contact between the contractor and City of Raytown.
 - 2.1.3. Be on-site when the contractor is working on contract items that require inspection as designated in the contract documents.
 - 2.1.4. Compile a daily diary that documents the contractor's construction activity, contractor's personnel and equipment on site.
 - 2.1.5. Coordinate necessary materials testing with third party testing firm to address field and laboratory testing per contract specifications. These costs will be billed through GBA's contract as a pass-through.
 - 2.1.6. Provide daily oversight of the project traffic control.

- 2.1.7. Prepare change orders and submit to City of Raytown for their processing and approval.
- 2.1.8. Meet with contractor personnel monthly to review, prepare and submit monthly pay estimates. It is anticipated that there will be seven (7) pay estimates to process.
- 2.1.9. Provide interpretation of the intent of the specifications and plans as requested by the contractor. In the event the contractor does not agree with the interpretation, staff will refer the issue to the City for further clarification.
- 2.1.10. Provide field book and/or electronic documentation of contract pay items as each are incorporated into the project.
- 2.1.11. Create and maintain project files of the contractor's certifications of materials incorporated into the project.
- 2.1.12. Determine whether or not the contractor is generally adhering to the specifications and plan documents, through on-going inspections.
- 2.1.13. Administer periodic project progress meetings, record and distribute minutes for each.

Part 3 - Post-Construction

- 3.1. Attend one (1) final walk-through of the project. Compile notes and distribute the punch list to the prime contractor and City of Raytown.
- 3.2. It is anticipated that the observation of the remedial work necessary for the completion of the punch list shall consist of no more than three (3) working days.
- 3.3. Complete and submit to City of Raytown paperwork required by the contract documents.
- 3.4. Attend one (1) final close out meeting with City of Raytown to submit items from task 3.3.

Part 4 - General Assumptions

- 4.1. The City of Raytown will provide PDF versions of the project plans and signed contract. GBA will print copies of the plans and will be reimbursed through the contract.
- 4.2. This project will be built according to the specifications outlined in the contract documents.
- 4.3. As-builts will be the responsibility of the contractor.
- 4.4. The preconstruction meeting will be administered by others.
- 4.5. Review of potential project phasing changes proposed by the contractor is not included in this scope.
- 4.6. Review of value engineering proposals submitted by the contractor is not included in this scope.
- 4.7. Design engineering services during construction normally performed by the project design team are not included in this scope.

- 4.8. It is expected that the Notice to Proceed will be issued to the Prime Contractor June 1, 2020. Construction is expected to be completed within 270 calendar days; this equals 195 working days. Inspection required outside the total of 195 working days are not included in the scope and fee and will be reimbursed through a supplemental agreement.
- 4.9. It is anticipated that the lead project inspector will work on the project an average of 7.5 hours per working day and 1 hour each day drive time to and from the office for 195 working days. The 7.5 hours is based off allowed lane drop timeframes included in the contract. In addition, the lead inspector is anticipated to work 40 hours on preconstruction activities and 40 hours on post construction activities. This equals a total of 1,740 hours. Any work required beyond the total hours within the working days will be considered outside of this scope of services and will be reimbursed through a supplemental agreement.
- 4.10. Fee includes 1 Lead Inspector during normal daily operating hours.
- 4.11. Staff mileage was estimated based on the above statements. It is estimated that the staff members would average approximately 60 miles per day while engaged in the project.
- 4.12. All materials testing will be performed by others hired by GBA. GBA will coordinate the required testing and include these costs in the monthly invoice. The costs for the materials testing were estimated based on review of the plans and the contract specifications. If additional testing be required, these costs will be outside the scope of services and be reimbursed through a supplemental agreement.
- 4.13. Materials testing required 24-hour notice. Contractor shall be notified and expected to provided notifications to GBA 24 hours in advance of the completion of items requiring testing.
- 4.14. The City of Raytown will serve as the primary contact with MoDOT. GBA will provide required documentation to the City and coordinate witnessing of materials testing on site by MoDOT.
- 4.15. One hundred-eighty (180) day pavement marking inspection is not included in this scope of services.
- 4.16. Any work performed outside of the scope of services will be reimbursed through a supplemental agreement.
- 4.17. It is assumed that all utility relocations will be completed prior to construction. GBA cannot be held responsible for the utility's workmanship or schedule.
- 4.18. Review of proposed value engineering submittals by the contractor is not included in this scope.
- 4.19. Shop drawings and mix designs will be reviewed and approved by the designer of record.
- 4.20. It is assumed that wage rate interviews will be completed by GBA in the field and the City will review contractor payrolls and completed the wage rate interview form.
- 4.21. This project has less than 1 acre of erodible area and therefor will not require a SWPPP plan nor inspections.

EXHIBIT B
SCHEDULE OF FEES

[SEE ATTACHED]

Hourly Billing Rates

Classification	Hourly
Principal	\$276
Senior Associate	\$232
Director of AES	\$232
Associate	\$200
Senior Lead AES	\$200
Senior Specialist	\$184
Project Leader	\$175
Lead AES	\$175
Specialist	\$150
Senior AES	\$164
Senior Technician	\$140
Project AES	\$140
Project Technician	\$108
Design AES	\$126
Design Technician	\$92
Staff AES	\$114
Staff Technician	\$78

Classification	Hourly
Senior Construction Inspector	\$135
Construction Inspector 4	\$115
Construction Inspector 3	\$105
Construction Inspector 2	\$98
Construction Inspector 1	\$88
Senior Field Technician	\$118
Field Technician 3	\$98
Field Technician 2	\$88
Field Technician 1	\$78
Senior Professional Land Surveyor	\$148
Professional Land Surveyor	\$135
Survey Technician 3	\$105
Survey Technician 2	\$78
Survey Technician 1	\$60
2-Man Survey Party	\$183
Training Coordinator	\$98
Senior Administrative Assistant	\$98
Administrative Assistant	\$85
General Office 2	\$85
General Office 1	\$65

Equipment

CAD and total station survey equipment expenses are included in the above hourly rates unless otherwise stipulated by contract.

Real Time Kinematic GPS Equipment	\$60/hr
Nuclear Density Testing	\$50/day
Traffic Counters	\$25/day

Expenses

Reimbursable expenses (travel, vehicle mileage, printing, meals, etc.) incurred will be charged at cost + 10% to cover administrative overhead.

Company Pick-Up Truck	\$0.58/mile
Personal and Company Cars	\$0.58/mile

**EXHIBIT C
FEE PROPOSAL**

[SEE ATTACHED]

EXHIBIT C

Mo 350 and Raytown Rd Intersection Improvements Project No. STP 3343 (408)

Inspection Fee

City of Raytown

HOURLY CHARGEOUT RATE							
CLASSIFICATION	PRIN	PL	CI 2	SAA	TOTAL	Mileage	TOTAL
HOURLY CHARGEOUT RATE	\$276	\$175	\$98	\$98	HOURS	\$0.575/mile	LABOR
Construction Inspection							
Pre-construction							
Preconstruction conference			2		2	\$57.50	\$196.00
Set up documentation (books, electronic) & plan/contract review			40		40		\$3,920.00
Project setup				1.5	2		\$147.00
Construction							
Daily inspection			1658		1658	\$6,727.50	\$162,484.00
Base project Materials testing						\$23,766.20	
Materials testing for bid alternate 1						\$2,997.90	
Materials testing for bid alternate 2						\$3,028.60	
Post construction							
Final paperwork (Books, as-builts, certifications, computations, etc.)			40		40		\$3,920.00
Project Management							
Provide General Project Management, Supervision, Coordination @ Meetings	2	220			222	\$1,725.00	\$39,052.00
Project administration				9	9		\$882.00
Printing plans and contract						\$100.00	
TOTAL	2	220	1,740	11	1,973	\$38,402.70	\$210,601.00
Assumptions							
1. 270 Calendar days = 195 working days @ average of 8.5 hr per day						Total Inspection Cost:	\$249,003.70
2. Project construction to start June 1, 2020.							
3. Punchlist and inspection of remedial work included in the 195 working days (270 calendar days)							
4. Materials testing will be completed by third party and contracted by GBA							
5. Materials testing estimate is based from the contract and plan quantities							

MO 350 HWY & Raytown Road Intersection Improvements
Project No. STP 3343 (408) - Raytown, Missouri
Fee Estimate
Geotechnology, Inc.

Project Setup	Code	#	Units	#	Units	Unit Cost	Units	Totals
Set up	LS	1	lump sum			\$200.00	lump sum	\$200.00
Subtotal								\$200.00

Item No. 4 - Compacting Embankement	Code	#	Units	#	Units	Unit Cost	Units	Totals
<i>- Labor</i>								
Trips	Zone 5	7	trips			\$49.35	per trip	\$345.45
DOT Certified Field Representative	197	4	days	3	hours/day	\$58.00	per hour	\$696.00
Overtime, DOT Field Representative	197	1	days	3	hours/day	\$87.00	per hour	\$261.00
Field Representative - Sample Pick-ups, Level 1	197	2	days	3	hours/day	\$58.00	per hour	\$348.00
Project Manager	26	2	hours			\$125.00	per hour	\$250.00
Project Administration	59	1	hours			\$55.00	per hour	\$55.00
<i>- Equipment</i>								
Nuclear Densometer	FT100	5	days			\$35.00	per day	\$175.00
<i>- Laboratory</i>								
Atterberg Limits, One Point (AASHTO T89 & T90)	L111	4	tests			\$65.00	per test	\$260.00
Standard Proctor, 4" (AASHTO T99)	L202	4	tests			\$185.00	per test	\$740.00
Subtotal Item #								\$3,130.45

Item No. 8,9 - Type 5 Aggregate for Base	Code	#	Units	#	Units	Unit Cost	Units	Totals
<i>- Labor</i>								
Trips	Zone 5	8	trips			\$49.35	per trip	\$394.80
DOT Certified Field Representative	197	8	days	3	hours/day	\$58.00	per hour	\$1,392.00
Project Manager	26	2	hours			\$125.00	per hour	\$250.00
Project Administration	59	1	hours			\$55.00	per hour	\$55.00
<i>- Equipment</i>								
Nuclear Densometer	FT100	1	days			\$35.00	per day	\$35.00
<i>- Laboratory</i>								
Standard Proctor, 6" (AASHTO T99)	L201	1	tests			\$210.00	per test	\$210.00
Subtotal Item #								\$2,336.80

Item No. 6, 7, 11, 12, 13 - Sidewalk, Ramp, Median	Code	#	Units	#	Units	Unit Cost	Units	Totals
<i>- Labor</i>								
Trips	Zone 5	18	trips			\$49.35	per trip	\$888.30
DOT Certified Field Representative, Sidewalk and Ramp	197	7	days	3	hours/day	\$58.00	per hour	\$1,218.00
DOT Certified Field Representative, Median	197	3	days	3	hours/day	\$58.00	per hour	\$522.00
Overtime, DOT Field Representative	197	2	days	3	hours/day	\$87.00	per hour	\$522.00
Field Representative - Cylinder Pick-ups, Level 1	105	5	days		hours/day	\$55.00	per hour	\$275.00
Overtime, Field Representative - Cylinder Pick-ups, Level 1	105	1	days		hours/day	\$87.00	per hour	\$87.00
Project Manager	26	3	hours			\$125.00	per hour	\$375.00
Project Administration	59	1.5	hours			\$55.00	per hour	\$82.50
<i>- Laboratory</i>								
Compressive Strength of Cylinders 4" x 8" (AASHTO T22)	LC020	8	sets	4	cylinders/set	\$18.00	per cylinder	\$576.00
Subtotal Item #								\$4,545.80

Item No. 14, 15, 16, 17 - Curb and Gutter	Code	#	Units	#	Units	Unit Cost	Units	Totals
<i>- Labor</i>								
Trips	Zone 5	15	trips			\$49.35	per trip	\$740.25
DOT Certified Field Representative	197	8	days	3	hours/day	\$58.00	per hour	\$1,392.00
Overtime, DOT Field Representative	197	2	days	3	hours/day	\$87.00	per hour	\$522.00
Field Representative - Cylinder Pick-ups, Level 1	105	4	days	1.5	hours/day	\$55.00	per hour	\$330.00
Overtime, Field Representative - Cylinder Pick-ups, Level 1	105	1	days	1.5	hours/day	\$87.00	per hour	\$130.50
Project Manager	26	3	hours			\$125.00	per hour	\$375.00
Project Administration	59	1.5	hours			\$55.00	per hour	\$82.50
<i>- Laboratory</i>								
Compressive Strength of Cylinders 4" x 8" (AASHTO T22)	LC020	10	sets	4	cylinders/set	\$18.00	per cylinder	\$720.00
Subtotal Item #								\$4,292.25

Item No. 18 - 1.5" SP095BSM Overlay	Code	#	Units	#	Units	Unit Cost	Units	Totals	
<i>- Labor</i>									
Trips	Zone 5	4	trips			\$49.35	per trip	\$197.40	
DOT Certified Field Representative	197	2	days	4	hours/day	\$58.00	per hour	\$464.00	
Project Manager	26	1	hours			\$125.00	per hour	\$125.00	
Project Administration	59	0.5	hours			\$55.00	per hour	\$27.50	
<i>- Equipment</i>									
Nuclear Densometer	FT100	1	days			\$35.00	per day	\$35.00	
<i>- Laboratory</i>									
Extraction/Gradation (AASHTO 308)	L720A	1	tests			\$220.00	per test	\$220.00	
Theoretical Maximum Specific Gravity (ASTM D 2041)	L704	1	tests			\$90.00	per test	\$90.00	
Gyratory Compaction (ASTM D6925)	L705	1	tests			\$270.00	per test	\$270.00	
								Subtotal	\$1,428.90

Item No. 19 - MoDOT Bituminous Base Asphalt	Code	#	Units	#	Units	Unit Cost	Units	Totals	
<i>- Labor</i>									
Trips	Zone 5	8	trips			\$49.35	per trip	\$394.80	
DOT Certified Field Representative	197	3	days	4	hours/day	\$58.00	per hour	\$696.00	
Overtime, DOT Field Representative	197	1	days	4	hours/day	\$87.00	per hour	\$348.00	
Project Manager	26	1.5	hours			\$125.00	per hour	\$187.50	
Project Administration	59	0.5	hours			\$55.00	per hour	\$27.50	
<i>- Equipment</i>									
Nuclear Densometer	FT100	4	days			\$35.00	per day	\$140.00	
<i>- Laboratory</i>									
Extraction/Gradation (AASHTO 308)	L720A	1	tests			\$220.00	per test	\$220.00	
Marshall Unit Weight/Stability and Flow (ASTM D 2726/D 1559)	L712	1	sets of 3			\$215.00	per set	\$215.00	
								Subtotal	\$2,228.80

Item No. 21, 23 - Concrete Pavement	Code	#	Units	#	Units	Unit Cost	Units	Totals	
<i>- Labor</i>									
Trips	Zone 5	6	trips			\$49.35	per trip	\$296.10	
DOT Certified Field Representative, 9.5" Pavement	197	1	days	6	hours/day	\$58.00	per hour	\$348.00	
DOT Certified Field Representative, 8" Street	197	3	days	4	hours/day	\$58.00	per hour	\$696.00	
Field Representative - Cylinder Pick-ups, Level 1	105	2	days		hours/day	\$55.00	per hour	\$110.00	
Project Manager	26	2	hours			\$125.00	per hour	\$250.00	
Project Administration	59	1	hours			\$55.00	per hour	\$55.00	
<i>- Laboratory</i>									
Compressive Strength of Cylinders 4" x 8" (AASHTO T22)	LC020	5	sets	4	cylinders/set	\$18.00	per cylinder	\$360.00	
								Subtotal Item #	\$2,115.10

Item No. 22 - Concrete Driveway	Code	#	Units	#	Units	Unit Cost	Units	Totals	
<i>- Labor</i>									
Trips	Zone 5	9	trips			\$49.35	per trip	\$444.15	
DOT Certified Field Representative	197	5	days	4	hours/day	\$58.00	per hour	\$1,160.00	
Overtime, DOT Field Representative	197	1	days	4	hours/day	\$87.00	per hour	\$348.00	
Field Representative - Cylinder Pick-ups, Level 1	105	2	days	1.5	hours/day	\$55.00	per hour	\$165.00	
Overtime, Field Representative - Cylinder Pick-ups, Level 1	105	1	days	1.5	hours/day	\$87.00	per hour	\$130.50	
Project Manager	26	2	hours			\$125.00	per hour	\$250.00	
Project Administration	59	1	hours			\$55.00	per hour	\$55.00	
<i>- Laboratory</i>									
Compressive Strength of Cylinders 4" x 8" (AASHTO T22)	LC020	6	sets	4	cylinders/set	\$18.00	per cylinder	\$432.00	
								Subtotal Item #	\$2,984.65

Item No. 82 - Signal Base Concrete	Code	#	Units	#	Units	Unit Cost	Units	Totals	
<i>- Labor</i>									
Trips	Zone 5	2	trips			\$49.35	per trip	\$98.70	
DOT Certified Field Representative	197	1	days	3	hours/day	\$58.00	per hour	\$174.00	
Field Representative - Cylinder Pick-ups, Level 1	105	1	days	1.5	hours/day	\$55.00	per hour	\$82.50	
Project Manager	26	0.5	hours			\$125.00	per hour	\$62.50	
Project Administration	59	0.25	hours			\$55.00	per hour	\$13.75	
<i>- Laboratory</i>									
Compressive Strength of Cylinders 4" x 8" (AASHTO T22)	LC020	1	sets	4	cylinders/set	\$18.00	per cylinder	\$72.00	
								Subtotal Item #	\$503.45

TOTAL	\$23,766.20
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The following items were not included in this Fee Estimate:

1. Excessive retests or reinspections of repaired or reworked conditions previously indicated as deficient.
2. Excessive stand-by time on site due to circumstances beyond the control of Geotechnology, Inc.
3. Extra or additional services beyond those identified within this proposal.
4. Weekend, holiday, and overtime work in excess of the allowances contained herein.

Note: Hourly rates are portal-to-portal. All durations are rounded to the nearest quarter-hour. All personnel services conducted in the field are subject to a 3-hour minimum (cylinder sample pickups are subject to a 1-hour minimum).

Alternate No. 1 - Trail

Item No. 105.A - Compacting Embankment	Code	#	Units	#	Units	Unit Cost	Units	Totals
<i>- Labor</i>								
Trips	Zone 5	2	trips			\$49.35	per trip	\$98.70
DOT Certified Field Representative	197	2	days	3	hours/day	\$58.00	per hour	\$348.00
Project Manager	26	0.5	hours			\$125.00	per hour	\$62.50
Project Administration	59	0.25	hours			\$55.00	per hour	\$13.75
<i>- Equipment</i>								
Nuclear Densometer	FT100	1	days			\$35.00	per day	\$35.00
Subtotal Item #								\$557.95

Item No. 106.A - Asphalt Trail	Code	#	Units	#	Units	Unit Cost	Units	Totals
<i>- Labor</i>								
Trips	Zone 5	2	trips			\$49.35	per trip	\$98.70
DOT Certified Field Representative	197	1	days	5	hours/day	\$58.00	per hour	\$290.00
Project Manager	26	0.5	hours			\$125.00	per hour	\$62.50
Project Administration	59	0.25	hours			\$55.00	per hour	\$13.75
<i>- Equipment</i>								
Nuclear Densometer	FT100	1	days			\$35.00	per day	\$35.00
<i>- Laboratory</i>								
Extraction/Gradation (AASHTO 308)	L720A	1	tests			\$220.00	per test	\$220.00
Marshall Unit Weight/Stability and Flow (ASTM D 2726/D 1559)	L712	1	sets of 3			\$215.00	per set	\$215.00
Subtotal								\$934.95

Item No. 107.A - Type 5 Aggregate for Base	Code	#	Units	#	Units	Unit Cost	Units	Totals
<i>- Labor</i>								
Trips	Zone 5	1	trips			\$49.35	per trip	\$49.35
DOT Certified Field Representative	197	1	days	3	hours/day	\$58.00	per hour	\$174.00
Project Manager	26	0.5	hours			\$125.00	per hour	\$62.50
Project Administration	59	0.25	hours			\$55.00	per hour	\$13.75
<i>- Equipment</i>								
Nuclear Densometer	FT100	1	days			\$35.00	per day	\$35.00
Subtotal Item #								\$334.60

Item No. 109.A - Ramp	Code	#	Units	#	Units	Unit Cost	Units	Totals
<i>- Labor</i>								
Trips	Zone 5	4	trips			\$49.35	per trip	\$197.40
DOT Certified Field Representative	197	3	days	3	hours/day	\$58.00	per hour	\$522.00
Field Representative - Cylinder Pick-ups, Level 1	105	1	days	1.5	hours/day	\$55.00	per hour	\$82.50
Project Manager	26	1	hours			\$125.00	per hour	\$125.00
Project Administration	59	0.5	hours			\$55.00	per hour	\$27.50
<i>- Laboratory</i>								
Compressive Strength of Cylinders 4" x 8" (AASHTO T22)	LC020	3	sets	4	cylinders/set	\$18.00	per cylinder	\$216.00
Subtotal Item #								\$1,170.40

ALTERNATE 1 TOTAL	\$2,997.90
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Alternate No. 2

Item No. 119.A - Compacting Embankment	Code	#	Units	#	Units	Unit Cost	Units	Totals
<i>- Labor</i>								
Trips	Zone 5	1	trips			\$49.35	per trip	\$49.35
DOT Certified Field Representative	197	1	days	3	hours/day	\$58.00	per hour	\$174.00
Project Manager	26	0.5	hours			\$125.00	per hour	\$62.50
Project Administration	59	0.25	hours			\$55.00	per hour	\$13.75
<i>- Equipment</i>								
Nuclear Densometer	FT100	1	days			\$35.00	per day	\$35.00
Subtotal Item #								\$334.60

Item No. 120.A, 121.A - Sidewalk and Ramp	Code	#	Units	#	Units	Unit Cost	Units	Totals
<i>- Labor</i>								
Trips	Zone 5	2	trips			\$49.35	per trip	\$98.70
DOT Certified Field Representative	197	1	days	3	hours/day	\$58.00	per hour	\$174.00
Field Representative - Cylinder Pick-ups, Level 1	105	1	days	1.5	hours/day	\$55.00	per hour	\$82.50
Project Manager	26	0.5	hours			\$125.00	per hour	\$62.50
Project Administration	59	0.25	hours			\$55.00	per hour	\$13.75
<i>- Laboratory</i>								
Compressive Strength of Cylinders 4" x 8" (AASHTO T22)	LC020	1	sets	4	cylinders/set	\$18.00	per cylinder	\$72.00
Subtotal Item #								\$503.45

Item No. 122.A, 123.A - Curb and Gutter	Code	#	Units	#	Units	Unit Cost	Units	Totals
<i>- Labor</i>								
Trips	Zone 5	3	trips			\$49.35	per trip	\$148.05
DOT Certified Field Representative	197	2	days	3	hours/day	\$58.00	per hour	\$348.00
Field Representative - Cylinder Pick-ups, Level 1	105	1	days	1.5	hours/day	\$55.00	per hour	\$82.50
Project Manager	26	0.5	hours			\$125.00	per hour	\$62.50
Project Administration	59	0.25	hours			\$55.00	per hour	\$13.75
<i>- Laboratory</i>								
Compressive Strength of Cylinders 4" x 8" (AASHTO T22)	LC020	2	sets	4	cylinders/set	\$18.00	per cylinder	\$144.00
Subtotal Item #								\$798.80

Item No. 124.A - Concrete Pavement	Code	#	Units	#	Units	Unit Cost	Units	Totals
<i>- Labor</i>								
Trips	Zone 5	3	trips			\$49.35	per trip	\$148.05
DOT Certified Field Representative	197	2	days	3	hours/day	\$58.00	per hour	\$348.00
Field Representative - Cylinder Pick-ups, Level 1	105	1	days	1.5	hours/day	\$55.00	per hour	\$82.50
Project Manager	26	0.5	hours			\$125.00	per hour	\$62.50
Project Administration	59	0.25	hours			\$55.00	per hour	\$13.75
<i>- Laboratory</i>								
Compressive Strength of Cylinders 4" x 8" (AASHTO T22)	LC020	2	sets	4	cylinders/set	\$18.00	per cylinder	\$144.00
Subtotal Item #								\$798.80

Item No. 107.A - Type 5 Aggregate for Base	Code	#	Units	#	Units	Unit Cost	Units	Totals
<i>- Labor</i>								
Trips	Zone 5	2	trips			\$49.35	per trip	\$98.70
DOT Certified Field Representative	197	2	days	3	hours/day	\$58.00	per hour	\$348.00
Project Manager	26	0.5	hours			\$125.00	per hour	\$62.50
Project Administration	59	0.25	hours			\$55.00	per hour	\$13.75
<i>- Equipment</i>								
Nuclear Densometer	FT100	2	days	1		\$35.00	per day	\$70.00
Subtotal Item #								\$592.95

ALTERNATE 2 TOTAL	\$3,028.60
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Alternate No. 3

Item No. 131.A - Compacting Embankement	Code	#	Units	#	Units	Unit Cost	Units	Totals
<i>- Labor</i>								
Trips	Zone 5	1	trips			\$49.35	per trip	\$49.35
DOT Certified Field Representative	197	1	days	3	hours/day	\$58.00	per hour	\$174.00
Project Manager	26	0.5	hours			\$125.00	per hour	\$62.50
Project Administration	59	0.25	hours			\$55.00	per hour	\$13.75
<i>- Equipment</i>								
Nuclear Densometer	FT100	1	days			\$35.00	per day	\$35.00
<i>- Laboratory</i>								
Atterberg Limits, One Point (AASHTO T89 & T90)	L111	1	tests			\$65.00	per test	\$65.00
Standard Proctor, 4" (AASHTO T99)	L202	1	tests			\$185.00	per test	\$185.00
Subtotal Item #								\$334.60
ALTERNATE 3 TOTAL								\$334.60

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working in connection with the services contracted between Contractor and the City of Raytown, Missouri regarding construction observation services.

4. Contractor does not knowingly employ any person who is an unauthorized alien in connection with the contracted services set forth above.

5. Attached hereto is documentation affirming Contractor’s enrollment and participation in a federal work authorization program with respect to the employees working in connection with the contracted services.

Further, Affiant saith not.

AFFIANT SIGNATURE

AFFIANT PRINTED NAME

Subscribed and sworn to before me this _____ day of _____, 2020.

My Commission Expires: _____
Notary Public

(Printed Name)

PLEASE NOTE:

Acceptable enrollment and participation documentation consists of the following 2 pages of the E-Verify Memorandum of Understanding:

1. A valid, completed copy of the first page identifying the Contractor; and
2. A valid copy of the signature page completed and signed by the Contractor, and the Department of Homeland Security - Verification Division.

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