

TENTATIVE AGENDA
RAYTOWN BOARD OF ALDERMEN
AUGUST 11, 2020
REGULAR SESSION NO. 32
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.
- Masks are required, per the modified Phase 2 guidelines of the Jackson County Recovery Plan. Masks will be provided to those without a personal mask to wear.
- Seating limited. Approximately 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 the meeting via livestream as the meeting will be streamed on Google Ch. 145, Comcast Ch. 7 and online at www.raytown.mo.us

Members of the public are invited to give public comments in-person in accordance with the City's procedures for public comments. Once the available seats in the Council Chamber are full, members of the public present to give public comments are asked to wait outside of the Council Chamber until called to the podium to give their public comment. City staff will be present to assist with the County's social distancing guidelines.

Public Comments can also be made remotely by sending comments to the City Clerk at thenry@raytown.mo.us by 12:00 p.m. (noon) on Monday, August 10, so that the comments can be provided to the Board of Aldermen during the Public Comments section of the August 11, 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

TEAP Engineering Study Results
Jason Hanson, City Engineer; Andrew Robertson, CFS Engineers

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 July 21, 2020 Board of Aldermen meeting minutes.

**** The following applications for boards and commissions were remitted prior to the implementation of the Committee of the Whole's recommendation to modify the application ****

R-3319-20: A RESOLUTION AUTHORIZING AND APPROVING THE APPOINTMENT OF WILLIAM MCCLENDON TO THE RAYTOWN PARK BOARD. Point of Contact: Mayor McDonough

R-3320-20: A RESOLUTION AUTHORIZING AND APPROVING THE REAPPOINTMENT OF ANTHONY MOORE TO THE HUMAN RELATIONS COMMISSION. Point of contact: Mayor McDonough

R-3321-20: A RESOLUTION AUTHORIZING AND APPROVING THE REAPPOINTMENT OF DORINDA NICHOLSON TO THE HUMAN RELATIONS COMMISSION. Point of contact: Mayor McDonough

R-3322-20: A RESOLUTION AUTHORIZING AND APPROVING THE REAPPOINTMENT OF REX BLOCK TO THE HUMAN RELATIONS COMMISSION. Point of contact: Mayor McDonough

DISCUSSION ITEM

2. 2020 Sewer Rate

Damon Hodges, City Administrator and Russ Petry, Finance Director

ADJOURNMENT

MINUTES
RAYTOWN BOARD OF ALDERMEN
JULY 21, 2020
REGULAR SESSION NO. 31
RAYTOWN CITY HALL
10000 EAST 59TH STREET
RAYTOWN, MISSOURI 64133
7:00 P.M.

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There will be no in-person Public Comments. Please send your Public Comments to the City Clerk at thenry@raytown.mo.us by 12:00 p.m. (noon) on Monday, July 20, so that your comments can be provided to the Board of Aldermen during the Public Comments section of the July 21, 2020 meeting agenda. All Public Comments received will be kept on file in the City Clerk's office.

OPENING SESSION

Mayor Michael McDonough called the July 21, 2020 Board of Aldermen meeting to order at 7:06 p.m. Alderman Bonnaye Mims 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:

Present: Alderman Greg Walters, Alderman Frank Hunt, Alderman Jason Greene, Alderman Janet Emerson, Alderman Mary Jane Van Buskirk, Alderman Bill Van Buskirk, Alderman Bonnaye Mims

Absent: Alderman Jim Aziere, Alderman Ryan Myers, Alderman Derek Ward

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.

Mayor McDonough continued his comments.

Committee Reports

A committee report was given by Alderman Emerson.

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 July 7, 2020 Board of Aldermen meeting minutes.

R-3313-20: A RESOLUTION AUTHORIZING AND APPROVING THE REAPPOINTMENT OF PAT RIEHLE TO THE BOARD OF ZONING ADJUSTMENT. Point of Contact: Missy Wilson, Assistant City Administrator.

R-3314-20: A RESOLUTION AUTHORIZING AND APPROVING THE APPOINTMENT OF WENDY MCDERMOTT TO THE JACKSON COUNTY BOARD OF EQUALIZATION TO REPRESENT THE CITY ON ISSUES RELATING TO THE CITY OF RAYTOWN. Point of Contact: Missy Wilson, Assistant City Administrator.

Alderman Mims, seconded by Alderman Emerson, made a motion to adopt. The motion was approved by a vote of 7-0-3.

Ayes: Aldermen Mims, Emerson, Hunt, Bill Van Buskirk, Mary Jane Van Buskirk, Greene, Walters

Nays: None

Absent: Aldermen Aziere, Myers, Ward

REGULAR AGENDA

OLD BUSINESS

2. Continued Public Hearing: Continued public hearing to consider a Conditional Use Permit for property located at 6614-A Blue Ridge Blvd.
- 2a. **SECOND READING: Bill No. 6548-20, Section XIII. AN ORDINANCE** APPROVING A CONDITIONAL USE PERMIT FOR LATEASHA RANDLE AND RONNIE WHITE, AUTHORIZING AN ASSEMBLY USE TO BE LOCATED AT 6614-A BLUE RIDGE BLVD. IN A HIGHWAY COMMERCIAL, (HC) DISTRICT IN THE CITY OF RAYTOWN, JACKSON COUNTY, MISSOURI. Point of Contact: Chris Gilbert, Planning & Zoning Coordinator.

Mayor McDonough closed the public hearing, due to the applicants having withdrawn their application.

Mayor McDonough introduced Wendy McDermott, the newly appointed representative for the City of Raytown to the Jackson County Board of Equalization.

NEW BUSINESS

3. **FIRST READING: Bill No. 6550-20, Section IV-A. AN ORDINANCE** ESTABLISHING A PROCEDURE TO DISCLOSE POTENTIAL CONFLICTS OF INTEREST AND SUBSTANTIAL INTERESTS FOR CERTAIN MUNICIPAL OFFICIALS IN THE CITY OF RAYTOWN, MISSOURI. Point of Contact: Jennifer Baird, City Attorney.

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

Alderman Bill Van Buskirk, seconded by Alderman Mims, made a motion to suspend the rules and hold an immediate second reading. The motion was approved by a vote of 6-1-3.

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

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

Alderman Mary Jane Van Buskirk, seconded by Alderman Mims, made a motion to adopt. The motion was approved by a vote of 6-0-3-1

Ayes: Aldermen Mary Jane Van Buskirk, Mims, Greene, Hunt, Bill Van Buskirk, Emerson
Nays: None
Absent: Aldermen Aziere, Myers, Ward
Abstain: Alderman Walters

Became Ordinance 5646-20

- 4. R-3315-20: A RESOLUTION OF THE CITY OF RAYTOWN TO ADOPT THE MULTI-JURISDICTIONAL LOCAL HAZARD MITIGATION PLAN, KNOWN AS THE 2020 MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN FOR CASS, CLAY, JACKSON, PLATTE, AND RAY COUNTIES.** Point of Contact: Chief Kuehl, Raytown Police Department.

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

Police Chief Kuehl presented the item and remained available for any discussion.

Alderman Bill Van Buskirk, seconded by Alderman Emerson, made a motion to adopt.

The item was discussed.

The motion to adopt was approved by a vote of 7-0-3.

Ayes: Aldermen Bill Van Buskirk, Emerson, Hunt, Mims, Greene, Walters, Mary Jane Van Buskirk
Nays: None
Absent: Aldermen Aziere, Myers, Ward

- 5. R-3316-20: A RESOLUTION AUTHORIZING AND APPROVING THE PURCHASE OF A 2021 INTERNATIONAL TRUCK CHASSIS HV507 SFA FROM SUMMIT TRUCK GROUP OFF CLAY COUNTY, MISSOURI, AND SNOW EQUIPMENT FROM AMERICAN EQUIPMENT CO. OFF A KANSAS CITY, MISSOURI PURCHASE CONTRACT IN AN AMOUNT NOT TO EXCEED \$170,000.** Point of Contact: Jose Leon, Public Works Director.

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

Damon Hodges, City Administrator, presented the item and remained available for any discussion.

Alderman Mims, seconded by Alderman Emerson, made a motion to adopt.

The item was discussed.

The motion to adopt was approved by a vote of 7-0-3.

Ayes: Aldermen Mims, Emerson, Walters, Mary Jane Van Buskirk, Greene, Hunt, Bill Van Buskirk
Nays: None
Absent: Aldermen Aziere, Myers, Ward

6. **R-3317-20 A RESOLUTION** AUTHORIZING AND APPROVING THE PURCHASE OF A 2020 CHRYSLER VOYAGER LX FROM LANDMARK DODGE CHRYSLER OFF THE CLAY COUNTY, MISSOURI COOPERATIVE PURCHASING CONTRACT IN AN AMOUNT NOT TO EXCEED \$35,000.00. Point of Contact: Jose Leon, Public Works Director.

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

Damon Hodges, City Administrator, presented the item and remained available for any discussion.

Alderman Emerson, seconded by Alderman Mims, made a motion to adopt. The motion was approved by a vote of 7-0-3.

Ayes: Aldermen Emerson, Mims, Mary Jane Van Buskirk, Greene, Bill Van Buskirk, Hunt, Walters

Nays: None

Absent: Aldermen Aziere, Myers, Ward

7. **R-3318-20 A RESOLUTION** AUTHORIZING AND APPROVING THE PURCHASE A STAINLESS-STEEL AUGUR SPREADER FROM AMERICAN EQUIPMENT CO. OFF THE CITY OF KANSAS CITY MISSOURI COOPERATIVE PURCHASE CONTRACT IN AN AMOUNT NOT TO EXCEED \$9,548.00. Point of Contact: Jose Leon, Public Works Director.

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

Damon Hodges, City Administrator, presented the item and remained available for any discussion.

Alderman Emerson, seconded by Alderman Mary Jane Van Buskirk, made a motion to adopt.

Ayes: Aldermen Emerson, Mary Jane Van Buskirk, Mims, Hunt, Greene, Bill Van Buskirk, Walters

Nays: None

Absent: Aldermen Aziere, Myers, Ward

ADJOURNMENT

Alderman Mims, seconded by Alderman Mary Jane Van Buskirk, made a motion to adjourn. The motion was approved unanimously.

The meeting adjourned at 7:41 p.m.

CITY OF RAYTOWN

Study Session

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

Action Requested: Discussion item to show the Board of Aldermen what the previously approved TEAP project engineering study produced.

Recommendation: n/a.

Analysis: Cook, Flatt & Strobel Engineers performed the 2020 Active Transportation Assessment for School Transportation Services on Blue Ridge Blvd. from Northern to 63rd Street, and on 59th Street from Raytown Trafficway to Woodson.

This study addressed traffic and pedestrian safety along Blue Ridge Blvd. and along 59th Street. Reducing conflicts for pedestrians within school zones is a priority for the City. This report was funded in part through MoDOT's Traffic Engineering Assistance Program (TEAP). TEAP's aim is to assist in funding traffic studies for non-MoDOT roadways that are a concern for local Cities. This report has recommended some near-term improvements that can be implemented by the City;s Street Department, as well as other future improvements that will require a contractor.

The City paid CFS Engineers \$9,844.00 for this work, and the City has received a grant reimbursement from MoDOT for \$7,875.20.

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

Fund: n/a
Amount to Spend: n/a

Additional Reports Attached: TEAP Traffic Report, & Google Earth Presentation summary.

TEAP025 - 2020 ACTIVE TRANSPORTATION
ASSESSMENT FOR SCHOOL TRANSPORTATION
SERVICES (ATA | STS)

Blue Ridge Boulevard from Northern Avenue to E. 63rd Street
and E. 59th Street from Raytown Trafficway to Woodson Road -
Pedestrian Improvements and School Zone Safety
CFS Project Number: 201042

Traffic Report

April 23, 2020

Prepared for:
Jose M. Leon Jr.
Director of Public Works
City of Raytown, Missouri
10000 E. 59th Street
Raytown, MO 64133



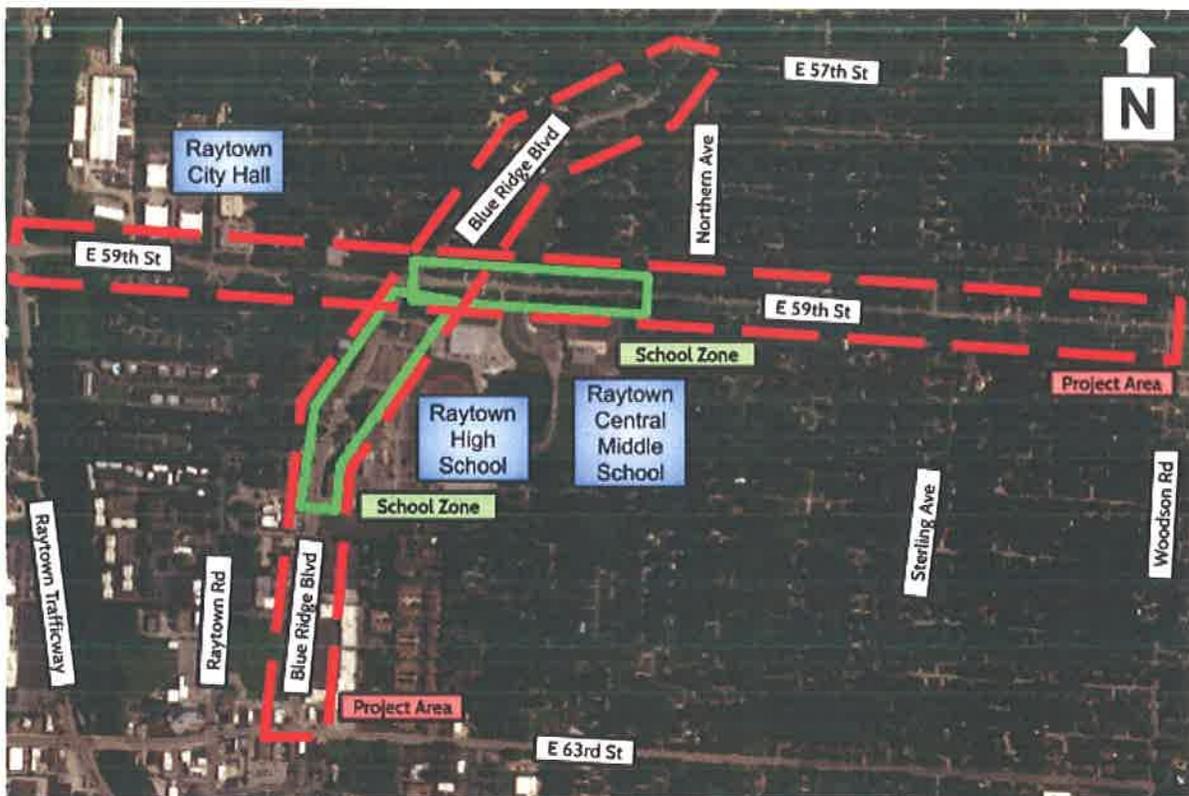
Prepared by:
Andrew Robertson, PE, PTOE
Cook, Flatt & Strobel Engineers, P.A.
1421 E. 104th Street, Suite 100
Kansas City, Missouri 64131
816.333.4477

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Executive Summary

This traffic report addresses traffic and pedestrian safety along Blue Ridge Boulevard and E 59th Street in the City of Raytown, Missouri. The report was prepared at the request of the City of Raytown and was funded, in part, through MoDOT's Traffic Engineering Assistance Program (TEAP). MoDOT's TEAP aims to assist in funding traffic studies for non-MoDOT roadways that are a major concern for cities and counties. Recommended near-term improvements can be implemented by the City's Street Department while future improvements will require a contractor. This report and cost estimate can be used to help obtain future funding.



Site Location Map, Raytown, Missouri

Reducing conflicts for pedestrians within school zones is a priority for the City of Raytown. Pedestrian crossings, ADA ramps, access management for driveways and parking, and school zone signage were evaluated within project limits for solutions to improve the walking environment. The recommendations of this report are for City use at their discretion; the City is under no obligation to make these improvements now or in the future. Future coordination with the Raytown Quality Schools and community engagement of property owners will be an important element in the future design process to ensure the success of the improvements.

Background and Site Location

Raytown High School (6019 Blue Ridge Blvd, Raytown, MO 64133) has an approximate enrollment of 1,503 students with 82 teachers and 55 additional staff. Recent construction on campus includes the baseball stadium which was included in the 2019 Bond Issue for Raytown's School District, Raytown Quality Schools. The high school has a circulation drive on the western side of the facility and the main parking lot has 3 access points with 325 regular parking stalls and 11 ADA reserved stalls. There are an additional 109 spaces along E 61st St, 8 spaces within the circular drive, and 6 on-street spaces along Blue Ridge Blvd. There are 4 existing crossings; however, the crossings for Blue Ridge Blvd can be improved with a new perpendicular alignment and new ADA ramp design. There is a 240 ft fire lane to the east of Raytown High School and a 310 ft fire lane to the west of the building along the circulation drive.



Raytown High School Layout

Within the school district property are 2 bus barns. The school district operates about 70 school buses which provide transportation for students residing more than 0.5 miles from their school. Buses are equipped with WiFi and Here Comes the Bus® which is a real-time bus location tracking service.

Raytown Central Middle School (10601 E 59th St, Raytown, MO 64133) has an approximate enrollment of 507 students with 47 teachers and 29 additional staff. The school was renovated in 2006 and has 2 access points with most traffic arriving and departing via E 59th St. Along E 59th Street, there is a designated 30 minute parking area. The main parking lot has 88 regular parking stalls and 5 ADA reserved stalls. During school events, the reserve parking lot has 58 marked parking stalls with the capacity for an additional 20 vehicles. There is a 210 ft fire lane along E 59th St to the north of Raytown Central Middle School, a 220 ft fire lane to the west of the building near Access 1 and another 190 ft fire lane along the western side of the building near Access 2.



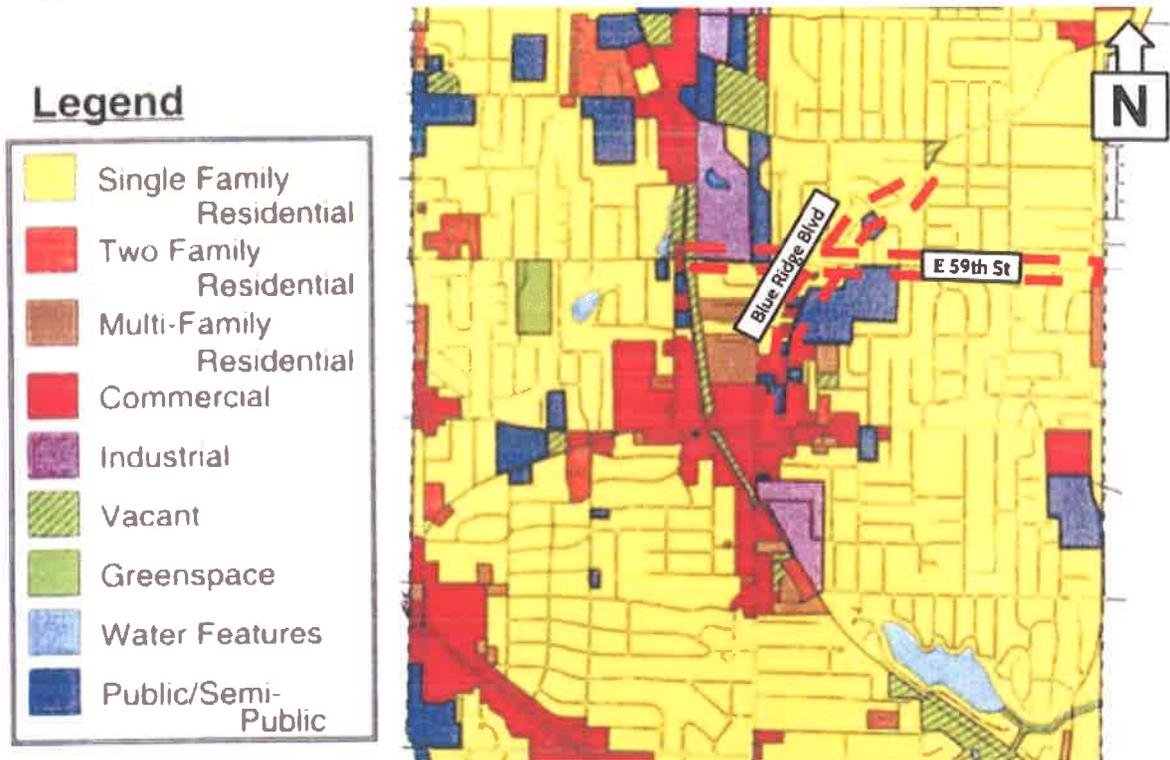
Raytown Central Middle School Layout

Both schools accommodate a passenger vehicle drop-off/pick-up queue within the parking lot to decrease congestion on the adjacent roadways. Arrival for the high school is earlier than the middle school. In the afternoons, high school traffic leaves campus around 2:15-2:20pm and the middle school traffic leaves 30-40 minutes later.

Surrounding Land Uses and Zoning

Land uses surrounding the project limits include a mix of the following categories:

- Single Family Residential
- Commercial
- Industrial
- Public / Institutional



Land Use Map

Zoning surrounding the project limits includes the following categories:

- Low-Density Residential District (R-1)
- High-Density Residential District (R-3)
- Neighborhood Commercial District (NC)
- Industrial District (M)

Within the red outline (P) on the map is Raytown's Central Business District (CBD) which has its own design standards. These design standards shall be accommodated by the design concept.



Zoning Map

Surrounding Streets, Functional Classification, and Speed Limits

Major Roadways for Improvements

Blue Ridge Blvd is a minor arterial roadway that features commercial businesses, residential properties, and runs adjacent to Raytown High School. The street features sidewalks along both sides of the roadway and on-street parallel parking. The speed limit is 30 mph to the south of E 59th St and 35 mph to the north of E 59th St. Although the City of Raytown consistently uses a 25 mph speed limit for school zones, no signage is present within Raytown High School's school zone to reduce speeds. There are several pedestrian crossing locations near the school entrances; however, sidewalk ramps for these crossings could be consolidated and improved in a way that maximizes pedestrian visibility. The pedestrian crossings at Blue Ridge Blvd & E 59th St lack a path through the channelized right-turn islands so the islands have been conceptually redesigned as part of this project to improve pedestrian safety.

E 59th St is a collector roadway that features both commercial businesses, residential properties, and runs adjacent to Raytown City Hall and Raytown Central Middle School. The speed limit is 30 mph to the west of Blue Ridge Blvd and 25 mph to the east of Blue Ridge Blvd. The School Zone Speed Limit for Raytown Central Middle School is posted at 25 mph which is enforced 7AM-5PM only on school days. To the west of Blue Ridge Blvd, there are sidewalks on both sides of the roadway with bike lanes between Raytown Trafficway and City Hall. A recent sidewalk extension between Raytown Central Middle School and Woodson Rd has been completed which will allow pedestrians to walk along the southside of E 59th St.

The sidewalks and school zones along these two roadways are a priority location for reducing conflict points through access management and reducing the roadside hazards for vehicles, pedestrians, and bicyclists. All recommended pedestrian improvements were designed to meet the regulations of the Americans with Disabilities Act (ADA) and provide greater mobility for all users. A School District Map showing which residential areas are assigned to which school has been included in the appendix.

School Zones

Raytown's Code of Ordinances does not currently mention regulation of traffic behavior in school zones. It is recommended to incorporate language into the Code of Ordinances to define school zones in a similar fashion to Raytown's neighboring cities. The code for school zones should include a description of reduced speed limits, higher fines, and the starting/ending distance from school facilities. Generally, a school zone includes a minimum of 200 ft before and after any school facility and can come with a higher fine. The higher fine does not necessarily require a reduction in speed; although, school zones in Raytown normally have a reduced speed limit of 25 mph. The nationwide minimum speed for a school zone reduced speed limit is 20 mph.

Along Blue Ridge Blvd to the south of 59th St, the speed limit is 30 mph. Although the City of Raytown consistently uses a 25 mph speed limit for school zones, no signage is present within Raytown High School’s school zone to reduce speeds. As part of this project, new signage has been recommended to clearly define the beginning and end of the school zone.

E 59th St has a speed limit of 25 mph to the east of Blue Ridge Blvd and has a school zone speed limit of 25 mph which is enforced 7AM-5PM only on school days. As part of this project, new locations have been recommended for school zone speed limit signs on E 59th St to improve sign visibility.

Sideroads and Driveways

- 12 Total Sideroads Within Project Area

Along Blue Ridge Blvd

- Northern Ave
- E 57 Terrace
- Ralston Ave
- 57th Place
- E 58th Terrace
- E 59th St
- E 60th Terrace
- E 61st St
- E 61st Terrace
- E 62nd St, West of Blue Ridge Blvd
- E 62nd St, East of Blue Ridge Blvd
 - This sideroad will be transitioned to a private commercial driveway
- E 63rd St

- 34 Residential Driveways Within Project Area Along Blue Ridge Blvd

- 31 Commercial Driveways Within Project Area Along Blue Ridge Blvd

- 5 Institutional Driveways Within Project Area Along Blue Ridge Blvd

- 15 Total Sideroads Within Project Area

Along E 59th St

- Raytown Trafficway
- Overton Ave
- Raytown Rd
- Cedar Ave
- Maywood Ave
- Blue Ridge Blvd
- Ralston Ave
- Hedges Ave, North of E 59th St
- Hedges Ave, South of E 59th St
- Northern Ave, North of E 59th St
- Northern Ave, South of E 59th St
- Harvard Ave
- Sterling Ave
- Claremont Ave
- Woodson Rd

- 63 Residential Driveways Within Project Area Along Blue Ridge Blvd

- 1 Commercial Driveways Within Project Area Along Blue Ridge Blvd

- 4 Institutional Driveways Within Project Area Along Blue Ridge Blvd

Most of these sideroads require ADA improvements and will require sidewalk ramp reconstruction. Some driveways that cross the sidewalk are deteriorating, have a steep slope, and do not provide the minimum 3 ft for a wheelchair to maneuver across. These driveway approaches would need to be repaired within the right-of-way.

On-Street Parking

Along Blue Ridge Blvd, there are 39 on-street parallel parking spaces. Most of these spaces have a two-hour parking sign with a note excluding Sundays and public holidays. Stopping, standing,

or parking for more than two hours between 7:00AM and 6:00PM is prohibited on the following street segments:

- East side of Blue Ridge Boulevard from 168 feet north of the centerline of 63rd Street to 228 feet north of the centerline of 63rd Street
- West side of Blue Ridge Boulevard from 311 feet north of the centerline of 63rd Street to 571 feet north of the centerline of 63rd Street
- West side of Blue Ridge Boulevard from 1135 feet north of the centerline of 63rd Street to 1253 feet north of the centerline of 63rd Street

Existing Condition of Pedestrian Crossings

The intersections shown in this section of the report have pavement markings or ramp orientations that indicate a pedestrian crossing location. Each of these locations have been evaluated for safety improvements. General recommendations include providing highly visible pedestrian crossing markings, adding fluorescent yellow-green signage with prismatic reflectivity to signage, installing pedestrian activated lighting at crossings, and installation of traffic calming measures such as curb return bump outs and/or pedestrian refuge islands. As part of the design concept, it is recommended to relocate some of these crossings to improve safety and visibility of pedestrians.



Crosswalk A is a traditional parallel line crosswalk.



Crosswalk B is high-visibility crosswalk with a ladder design.

Highly Visible Pedestrian Crossing Markings

Source: Safe Routes to School Online Guide,

http://guide.saferoutesinfo.org/engineering/marked_crosswalks.cfm#high



Existing Crossing at Blue Ridge Blvd & E 59th St





Existing Crossing at Blue Ridge Blvd & E 60th Ter





Existing Crossing at Blue Ridge Blvd & E 61st St





Existing Crossing at Blue Ridge Blvd & E 62nd St





Existing Crossing at Blue Ridge Blvd/Cedar Ave & E 63rd St

All crossings at this intersection are ADA compliant since the intersection was recently reconstructed.



Existing Crossing at E 59th St & Raytown Rd





Existing Crossing at E 59th St & Raytown Trafficway/Raytown Rd

This intersection is currently under construction.



E 59th St & Raytown Trafficway/Raytown Rd (Photo taken 4/22/2020)

Historical Crash Data Assessment



Historical Crash Location Map, Years From 1/1/2017 To 12/31/2019

The previous 3 years of crash locations show which locations are areas of concern for safety. There were 39 property-damage-only crashes and 18 personal injury crashes within the study area with groups of crashes occurring at major traffic signals. Since E 59th St & Raytown Trafficway is currently under construction and the intersection of Blue Ridge Blvd & E 63rd St was recently upgraded, the crash frequency for these areas are expected to change. The remaining areas of concern include the intersection of Blue Ridge Blvd & E 59th St and several of the smaller sideroad intersections near the schools. Since Blue Ridge Blvd has on-street parking in some segments, the traveled lane width can be fairly wide. With a few pedestrian bump-outs and improved crossings, the on-street parking can be better defined to improve driver behavior consistency. An improved layout for pedestrian crossing and school crossing signage and pavement markings can bring additional attention to crossing maneuvers.

Access to the Site, Access Management, and Sight Distance Requirements

Access to Raytown High School

The following 5 access locations for Raytown High School's parking areas are detailed below.



Raytown High School Layout

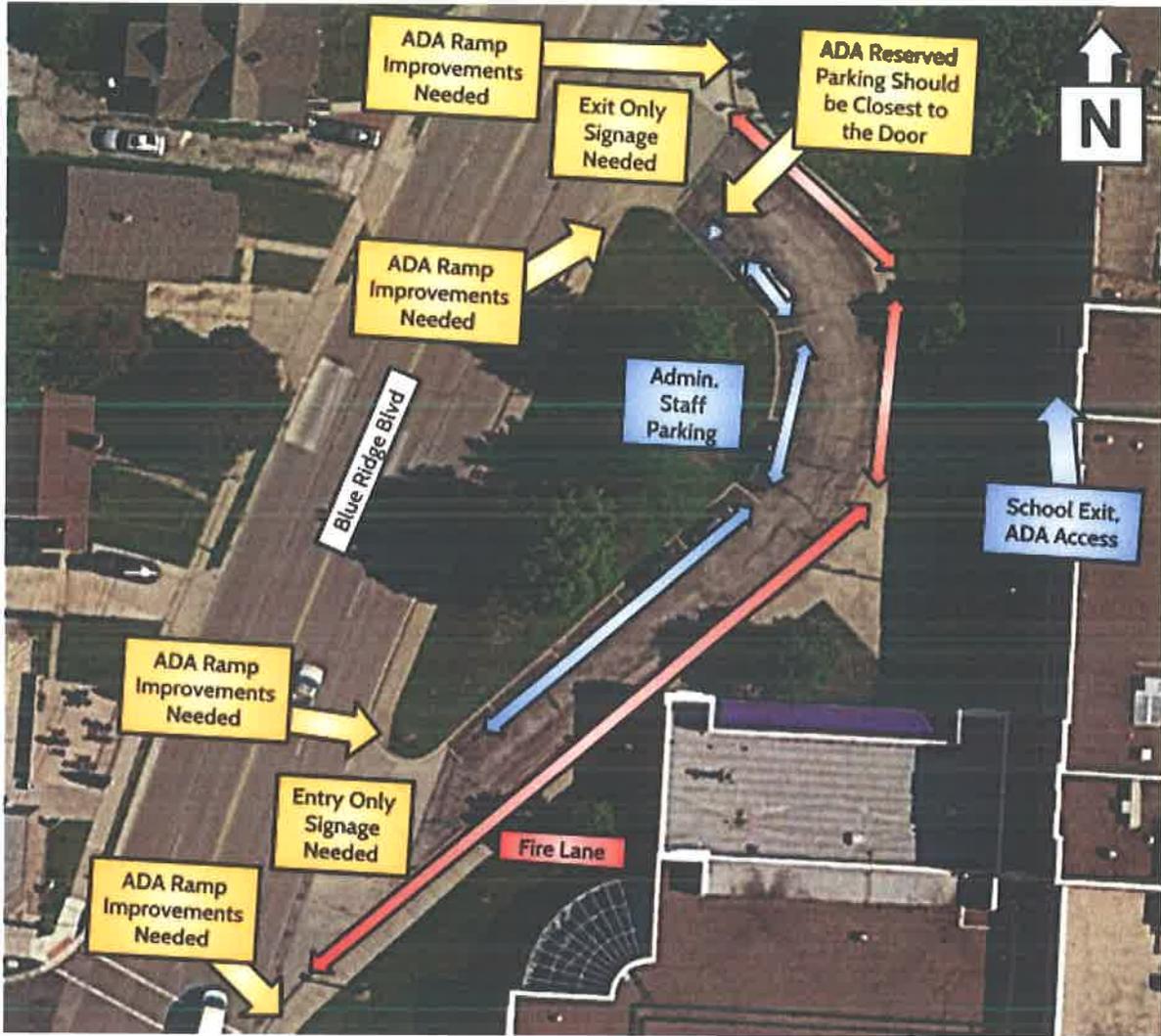
Based on a 30 mph design speed, the required intersection sight distance for a left-turn from stop is 335 ft. This distance is met for each access location.

Considering that school buses, student drivers, parental pickup, and teachers are all using the same available parking space, the current vehicle circulation flow arrows help direct traffic and limit unexpected turning maneuvers. In the areas where school buses load and unload, adjacent parking spaces are reserved for teachers which helps improve traffic pattern consistency for the area.

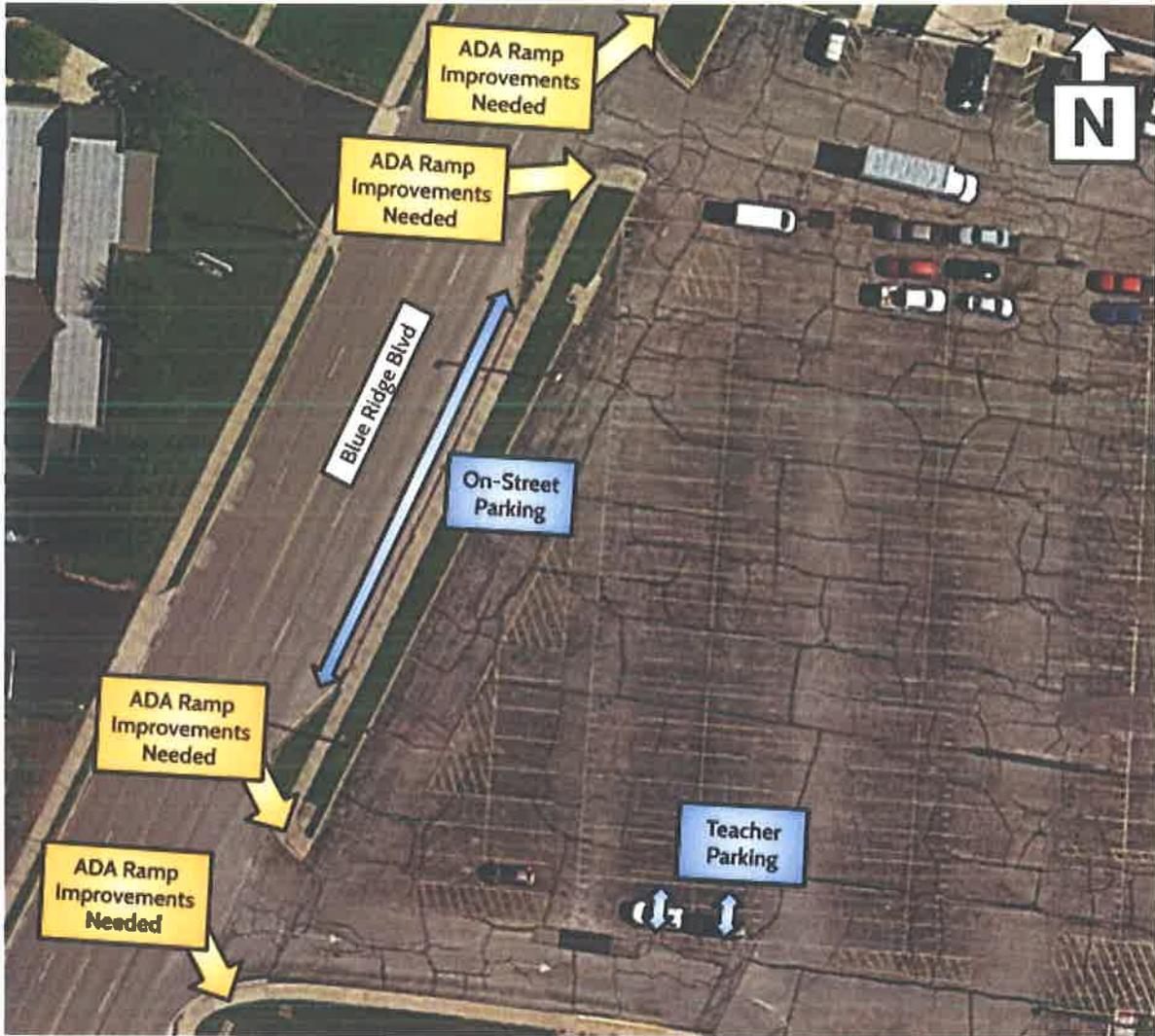


Raytown High School Access 1





Raytown High School Access 2 and 3



Raytown High School Access 4 and 5

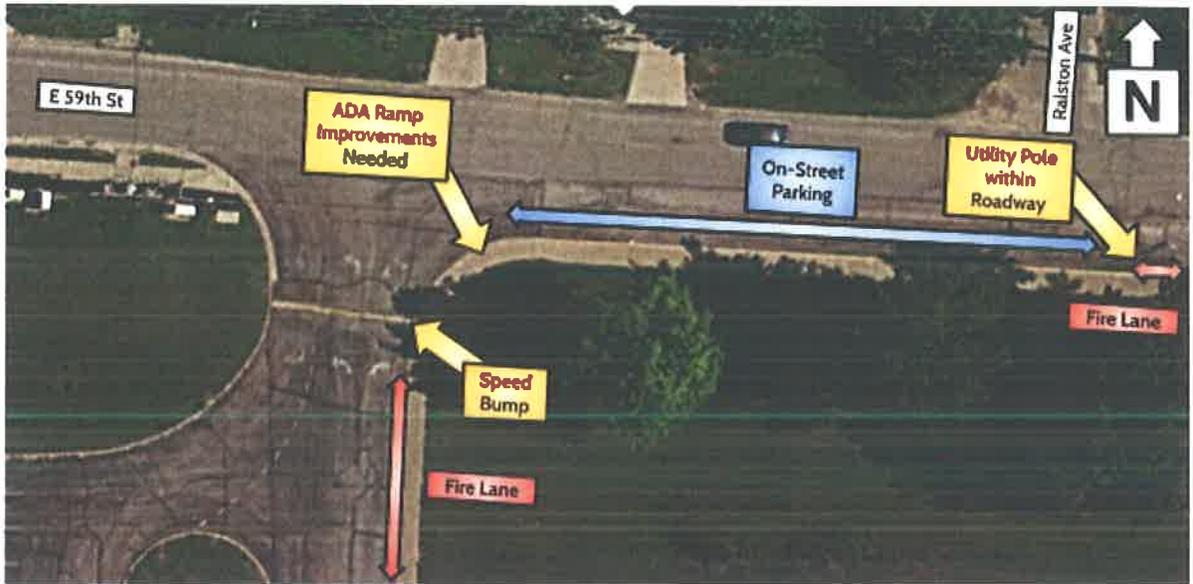
Access to Raytown Central Middle School

The following 2 access locations for Raytown Central Middle School's parking areas are detailed below.



Raytown Central Middle School Layout

Based on a 25 mph design speed, the required intersection sight distance for a left-turn from stop is 280 ft. This distance is met for each access location.



Raytown Central Middle School Access 1



Raytown Central Middle School Access 2

Access Management for School Property

The only change to improve access management for the schools would be to add signage to the High School's circulation drive to denote entry and exit only turning maneuvers.

Multi-modal Improvements

Multi-modal improvements for this project focus on pedestrian crossings, ADA ramps, and school zone signage.

All of the pedestrian crossings have the potential to be improved in a way that maximizes pedestrian visibility and meets ADA requirements. At Raytown High School, there is a class of students with blindness that walk up and down Blue Ridge Blvd to learn strategies to reduce their risk as a pedestrian. Some ADA ramps within the project area lack “discernible directionality” which helps blind individuals orient themselves before crossing the road. Most of the pedestrian crossings at sideroads require ADA improvements and will require sidewalk ramp reconstruction. Some driveways that cross the sidewalk are also deteriorating and need to be repaired within the right-of-way. At the signalized intersection of Blue Ridge Blvd & E 59th St, the channelized right-turn islands lack a pedestrian path which will require intersection improvements. Along Blue Ridge Blvd, some locations would benefit from installation of traffic calming measures such as curb return bump outs although they need to be designed to minimize potential damage by snow plows. At E 59th St & Raytown Rd, a pedestrian refuge island can be installed to help improve crossing safety.

All of these improvements require new signage. School zone signage will be added to Blue Ridge Blvd to reduce speeds along Raytown High School. General recommendations for pedestrian and school crossing signage includes using the same fluorescent yellow-green color with prismatic reflectivity within the project area and installing pedestrian activated beacons at major roadway pedestrian crossings.

These improvements were organized into near-term improvements that could be implemented by City Street Crews and future improvements which would require a contractor to construct. The City Street Crews will be able to focus on reconstruction of sidewalk panels and signage while the future improvements would update pedestrian crossings and incorporate new technology.

Technological Improvements

The following materials help to improve pedestrian crossing safety:

1. Advanced Pedestrian Pushbutton with Auditory Response at Signals
2. Rectangular Rapid Flash Beacon (RRFB) at Sideroads
 - a. The beacons are activated by a pedestrian pushbutton and will be solar powered
3. Highly Visible Pedestrian Crossings using Thermoplastic Pavement Marking
4. Prismatic Reflectivity for Roadway Signage and Sign Posts

Advanced Pedestrian Pushbutton with Auditory Response at Signals

Install at Blue Ridge Blvd & E 59th St



Rectangular Rapid Flash Beacon (RRFB) at Sideroads

Install at 6 Locations:

1. Blue Ridge Blvd & E 60th Ter
2. Blue Ridge Blvd & E 61st St
3. Blue Ridge Blvd & E 61st Ter
4. Blue Ridge Blvd & E 62nd St
5. E 59th St & Raytown Rd
6. E 59th St & Central Middle School



Image Source <http://www.rapproducts.com/traffic-rrfb.html>

Highly Visible Pedestrian Crossings using Thermoplastic Pavement Marking

Install at Marked Crossing Locations

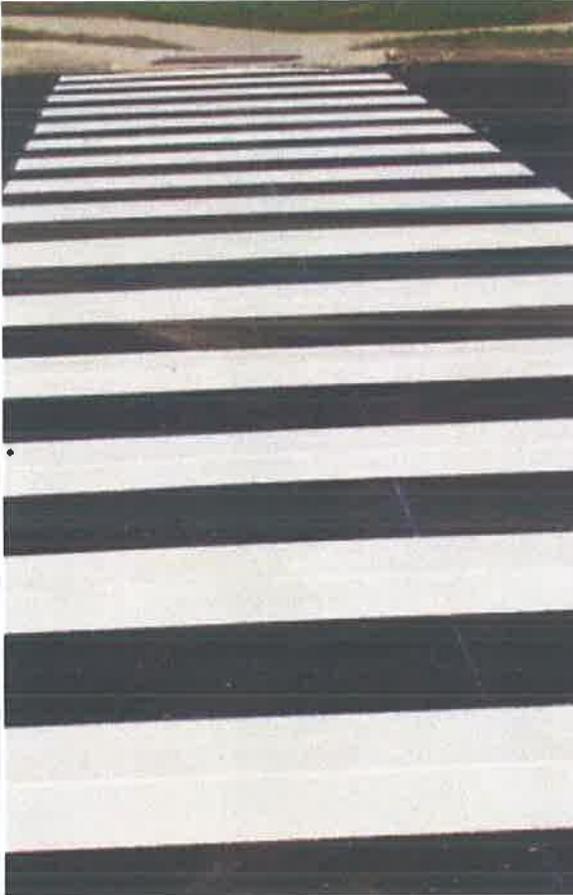


Image Source: <https://www.degemill.com/contracting-services/pavement-maintenance-markings/thermoplastic-pavement-markings/>

Prismatic Reflectivity for Roadway Signage and Sign Posts

Install at Marked Crossing Locations



Image Source: <http://az276019.vo.msecnd.net/va/montstaging/does/libraries/provider36/products-highway-documents/2017-updates/carbonite-highway-products-catalog-bro1061-optimz.pdf?stxrsn=2>

Near-term Implementation Plan

The City of Raytown provides normal maintenance for pedestrian facilities and will be able to provide near-term implementation of the pedestrian recommendations by focusing on reconstruction of sidewalk panels and signage. This design concept will help guide city staff where to reconstruct sidewalk panels and install/relocate signage along Blue Ridge Blvd and E 59th St.

Pedestrian Facility Improvements - Near Term Implementation

Description	Quantity	Units	Unit Price	Subtotal
4" Concrete Sidewalk	168	S.Y.	\$30.00	\$5,041.86
Permanent Signing	174	S.F.	\$25.00	\$4,358.33
Relocate Signing	51	S.F.	\$7.50	\$382.50
2" Perforated Square Steel Post	245	L.F.	\$15.00	\$3,667.50

Total Estimated Cost \$13,450.19

Locations for sidewalk panel reconstruction include the following:



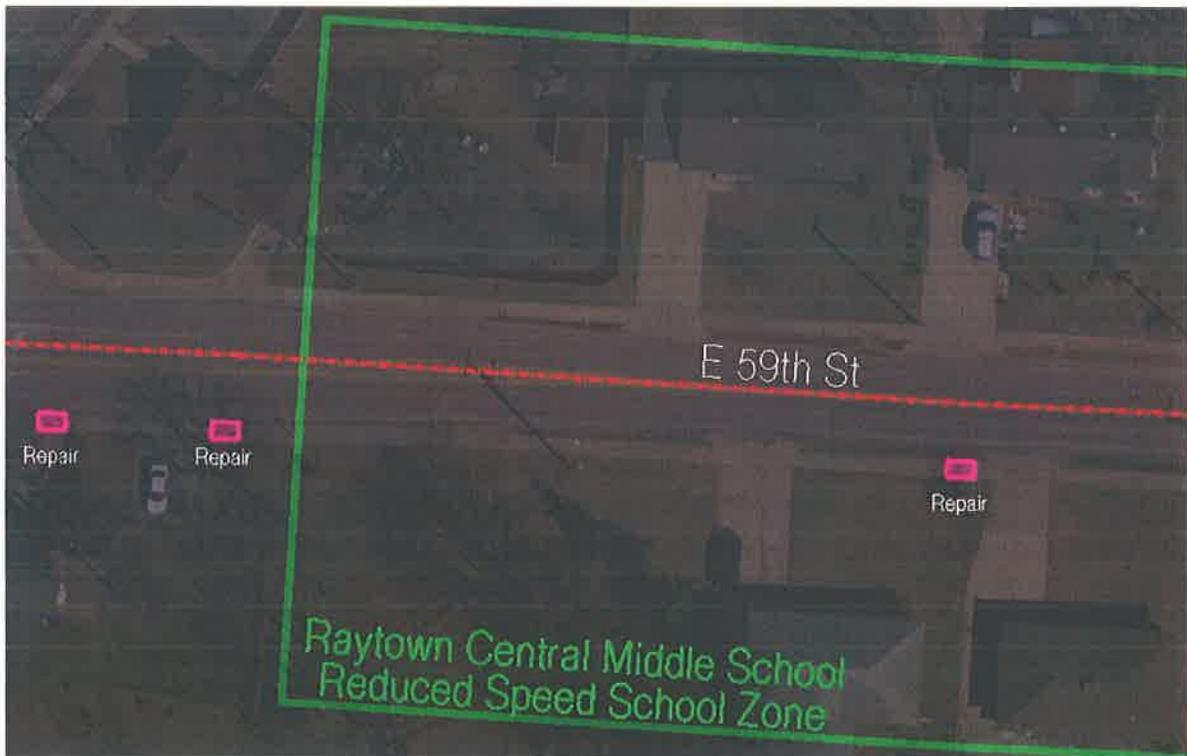
E 59th St, 6 Repair Spots Between Raytown Trafficway and Overton Ave



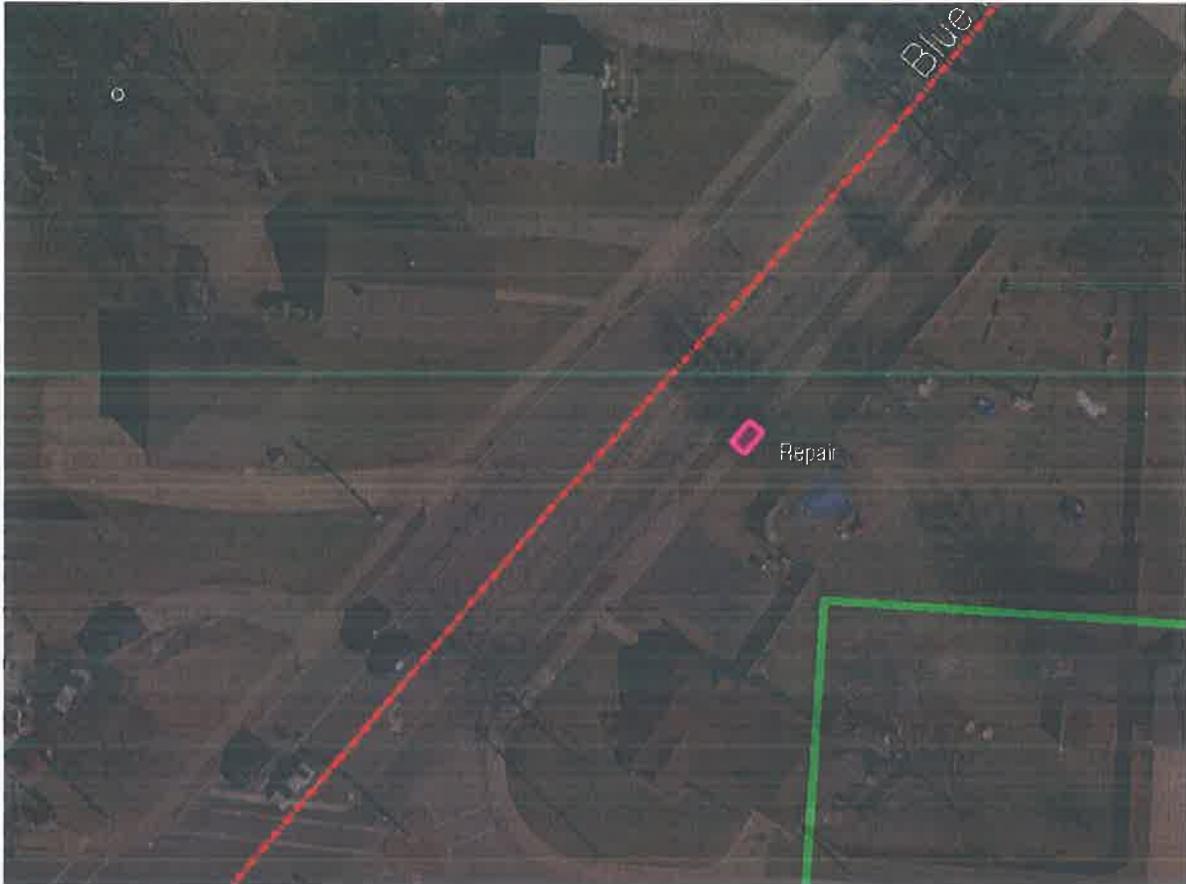
E 59th St, 2 Repair Spots Near Raytown Rd



E 59th St, 1 Repair Spot Between Cedar Ave and Maywood Ave



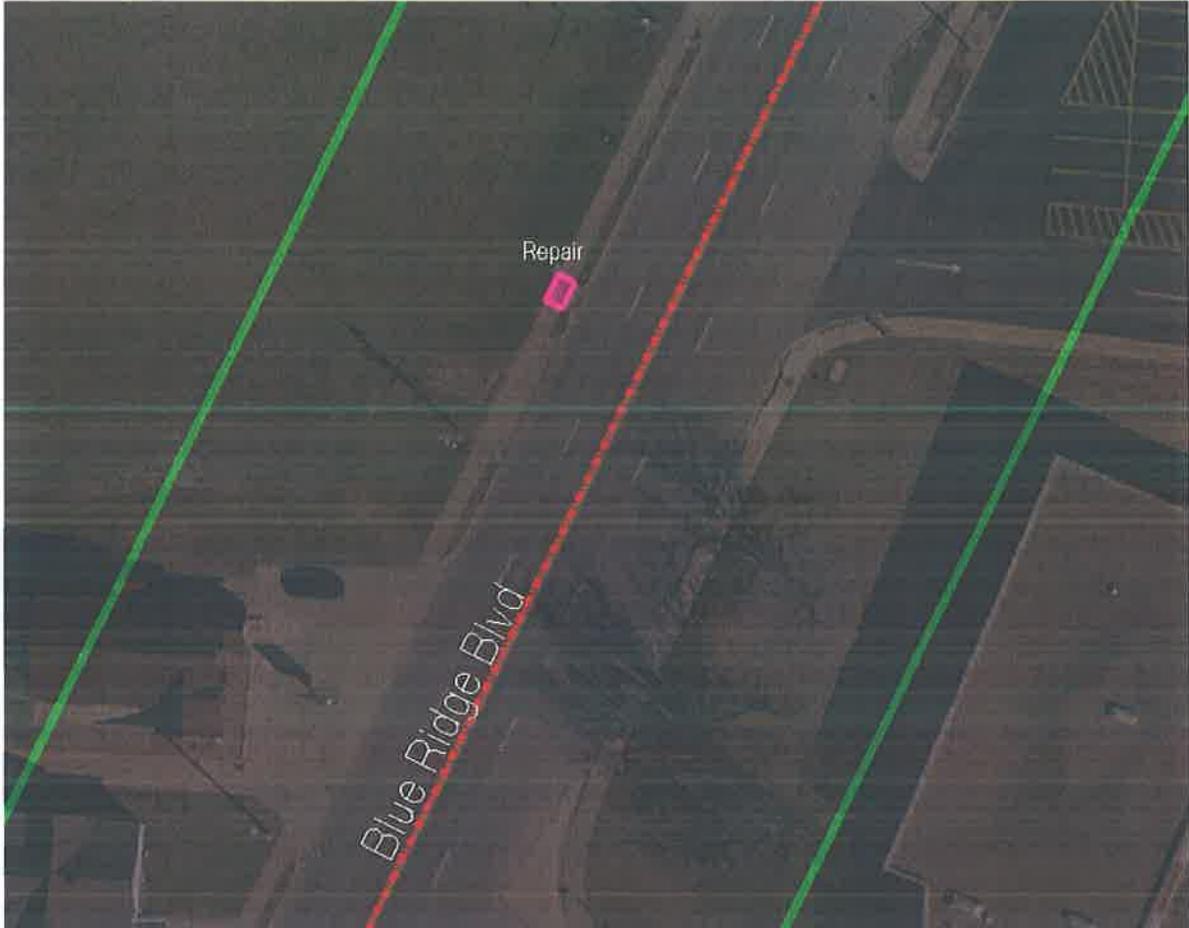
E 59th St, 3 Repair Spots East of Blue Ridge Blvd



Blue Ridge Blvd, 1 Repair Spot North of E 59th St



Blue Ridge Blvd, 2 Repair Spots South of E 59th St



Blue Ridge Blvd, 1 Repair Spot Across from School Parking Lot Access



Blue Ridge Blvd, 1 Repair Spot North of E 62nd St

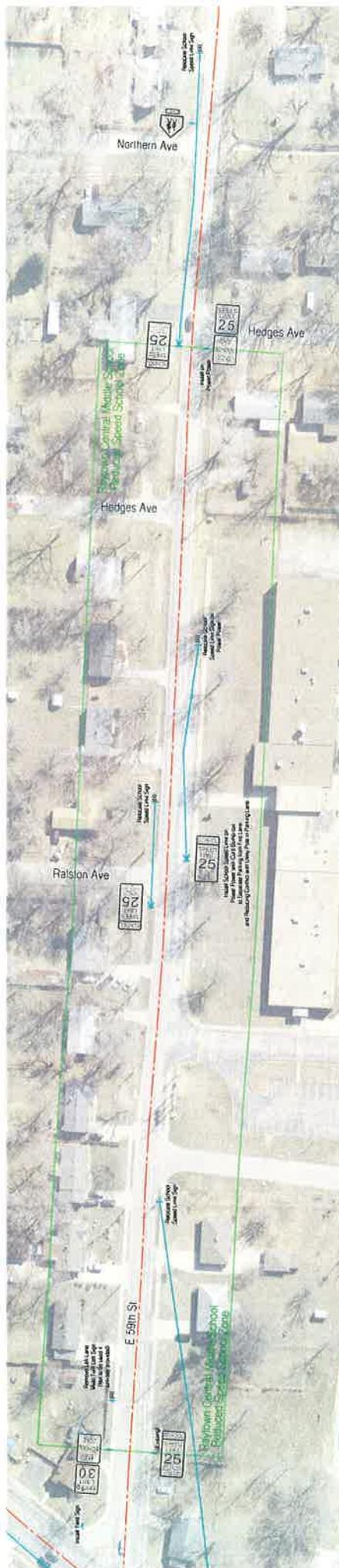


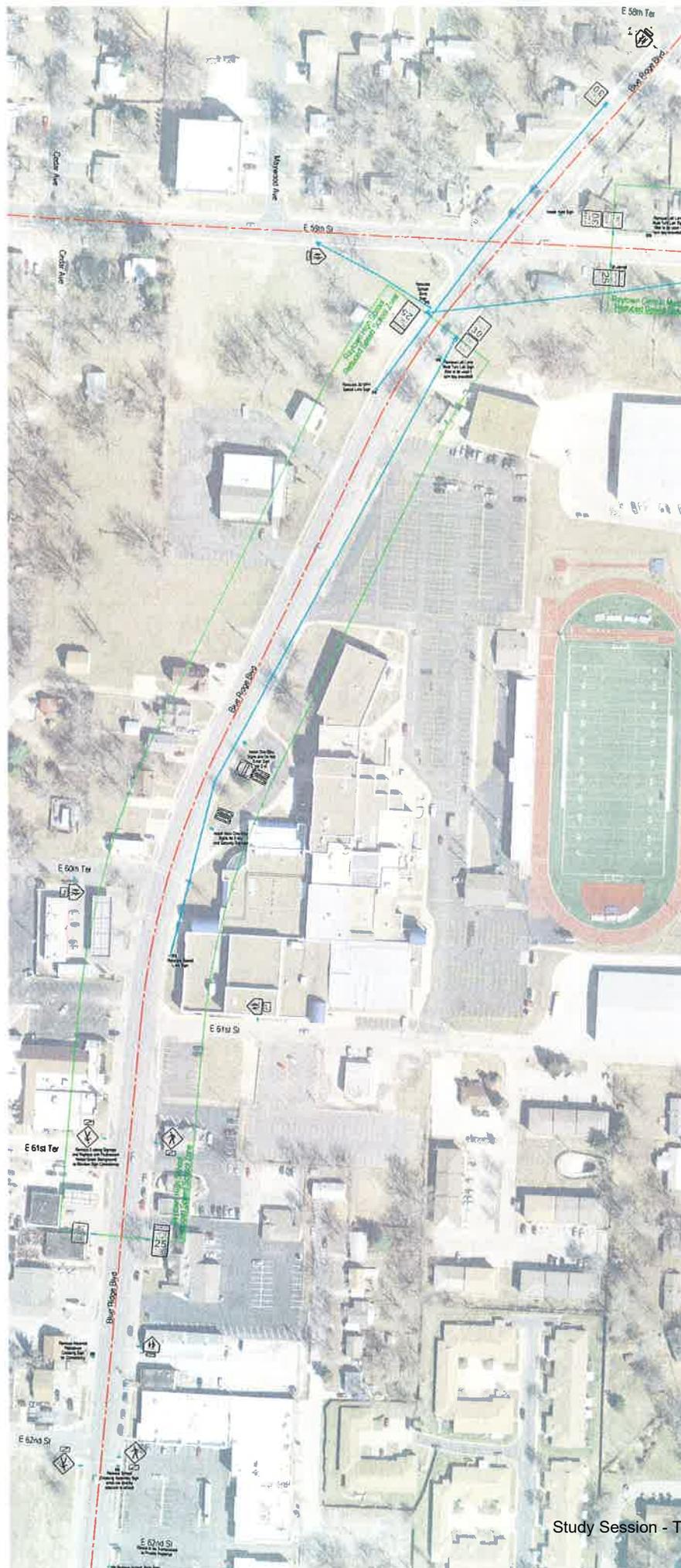
Blue Ridge Blvd, 2 Repair Spots South of E 62nd St

Required near-term signage includes the following:

Sign (New)	Designation	Size			Number		Total Size	
School	S1-1	36 x 36	9.00	Sq Ft	5	Each	45.0	Total Sq Ft
School (Plaque)	S4-3P	24 x 8	1.33	Sq Ft	4	Each	5.3	Total Sq Ft
School Speed Limit (25)	S5-1 (Mod)	24 x 48	8.00	Sq Ft	1	Each	8.0	Total Sq Ft
End School Zone	S5-2	24 x 30	5.00	Sq Ft	4	Each	20.0	Total Sq Ft
Speed Limit (30)	R2-1	24 x 30	5.00	Sq Ft	1	Each	5.0	Total Sq Ft
Speed Limit (25)	R2-1	24 x 30	5.00	Sq Ft	1	Each	5.0	Total Sq Ft
Do Not Enter	R5-1	36 x 36	9.00	Sq Ft	1	Each	9.0	Total Sq Ft
One Way	R6-1L	54 x 18	6.75	Sq Ft	2	Each	13.5	Total Sq Ft
One Way	R6-1R	54 x 18	6.75	Sq Ft	2	Each	13.5	Total Sq Ft
Pedestrian Crossing	W11-2	36 x 36	9.00	Sq Ft	4	Each	36.0	Total Sq Ft
Supplemental Arrow (Plaque)	W16-6PL	24 x 18	3.00	Sq Ft	1	Each	3.0	Total Sq Ft
Supplemental Arrow (Plaque)	W16-6PR	24 x 18	3.00	Sq Ft	1	Each	3.0	Total Sq Ft
Downward Directional Arrow (Plaque)	W16-7PL	24 x 12	2.00	Sq Ft	4	Each	8.0	Total Sq Ft
TOTAL							174.3	Total Sq Ft
Sign (Relocate)	Designation	Size			Number		Total Size	
School	S1-1	36 x 36	9.00	Sq Ft	1	Each	9	Total Sq Ft
School Speed Limit (25)	S5-1 (Mod)	24 x 48	8.00	Sq Ft	4	Each	32	Total Sq Ft
Speed Limit (30)	R2-1	24 x 30	5.00	Sq Ft	2	Each	10	Total Sq Ft
TOTAL							51	Total Sq Ft

Locations for signage include the following:





Future Implementation Plan

The City of Raytown plans to hire a contractor to implement the future improvements. The improvement projects have been grouped together and organized into a priority structure to accomplish in the next 5+ years. Total cost of all future pedestrian improvements total to \$403,976.53.

Group 1 - Intersection of Blue Ridge Blvd & E 59th St
Improve pedestrian crossings by replacing right-turn channelized islands, adding a eastbound right-turn lane, upgrading pedestrian pushbuttons, and adding thermoplastic pavement markings.



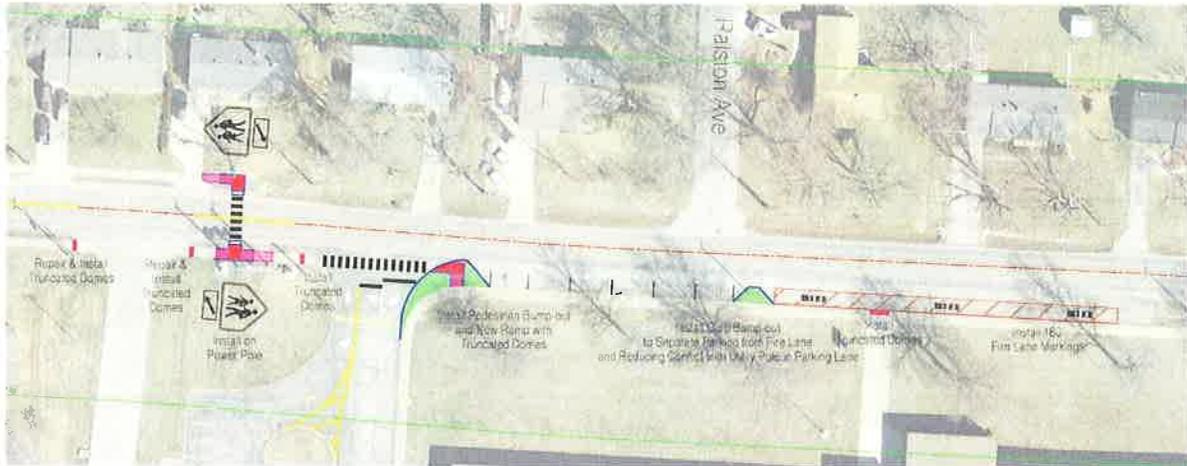
Intersection of Blue Ridge Blvd & E 59th St

Description	Quantity	Units	Unit Price	Subtotal
Mobilization	1	L.S.	\$2,000.00	\$2,000.00
Traffic Control	1	L.S.	\$1,000.00	\$1,000.00
Demolition and Site Preparation	1	L.S.	\$2,000.00	\$2,000.00

Pavement	149	S.Y.	\$80.00	\$11,935.85
Curb & Gutter	621	L.F.	\$22.00	\$13,658.41
4" Concrete Sidewalk	179	S.Y.	\$35.00	\$6,262.16
6" Concrete ADA Ramp w/ Truncated Domes	110	S.Y.	\$75.00	\$8,279.10
8" Concrete Driveway Approach	11	S.Y.	\$50.00	\$533.33
Concrete Median	73	S.Y.	\$60.00	\$4,355.43
Untreated Aggregate Base (4" thick) (AB-3)	522	S.Y.	\$8.00	\$4,174.10
Silt Fence	425	L.F.	\$2.00	\$850.00
Thermoplastic Pavement Marking (4" Solid Yellow)	3,091	L.F.	\$1.00	\$3,090.92
Thermoplastic Pavement Marking (4" Solid White)	444	L.F.	\$1.00	\$444.10
Thermoplastic Pavement Marking (12" Solid Yellow)	264	L.F.	\$10.00	\$2,639.46
Thermoplastic Pavement Marking (12" Solid White)	21	L.F.	\$10.00	\$210.00
Thermoplastic Pavement Marking (24" Solid White Ped. Crossing)	270	L.F.	\$20.00	\$5,400.00
Thermoplastic Pavement Marking (24" Solid White Stop Bar)	228	L.F.	\$20.00	\$4,557.78
Thermoplastic Pavement Marking (Yield Triangle)	10	EA.	\$45.00	\$450.00
Thermoplastic Pavement Marking (Left-turn Arrow)	2	EA.	\$250.00	\$500.00
Relocate Traffic Signal Pullbox	2	EA.	\$150.00	\$300.00
Pedestrian Pushbutton Poles and Wiring	4	EA.	\$2,500.00	\$10,000.00
Pedestrian Pushbutton Upgrades	8	EA.	\$200.00	\$1,600.00

Engineering (12%) \$10,108.88
 Contingency (15%) \$12,636.09
 Total Estimated Cost \$106,985.60

Group 2 - Raytown Central Middle School
Improve pedestrian crossings by adding a crossing with RRFB, adding curb bump-outs, and adding thermoplastic pavement markings.



E 59th St & Raytown Central Middle School Parking Access

Description	Quantity	Units	Unit Price	Subtotal
Mobilization	1	L.S.	\$1,000.00	\$1,000.00
Traffic Control	1	L.S.	\$1,000.00	\$1,000.00
Demolition and Site Preparation	1	L.S.	\$2,000.00	\$2,000.00
Curb & Gutter	121	L.F.	\$22.00	\$2,658.67
4" Concrete Sidewalk	9	S.Y.	\$35.00	\$332.06
6" Concrete ADA Ramp w/ Truncated Domes	41	S.Y.	\$75.00	\$3,075.12
Untreated Aggregate Base (4" thick) (AB-3)	50	S.Y.	\$8.00	\$403.91
Silt Fence	115	L.F.	\$2.00	\$230.00
Sodding	52	S.Y.	\$4.00	\$208.47
Thermoplastic Pavement Marking (4" Solid Yellow)	402	L.F.	\$1.00	\$402.43
Thermoplastic Pavement Marking (4" Solid White)	56	L.F.	\$1.00	\$56.15
Thermoplastic Pavement Marking (4" Solid Red)	502	L.F.	\$10.00	\$5,018.73
Thermoplastic Pavement Marking (12" Solid Yellow)	32	L.F.	\$10.00	\$323.76
Thermoplastic Pavement Marking (24" Solid White Ped. Crossing)	120	L.F.	\$20.00	\$2,400.00

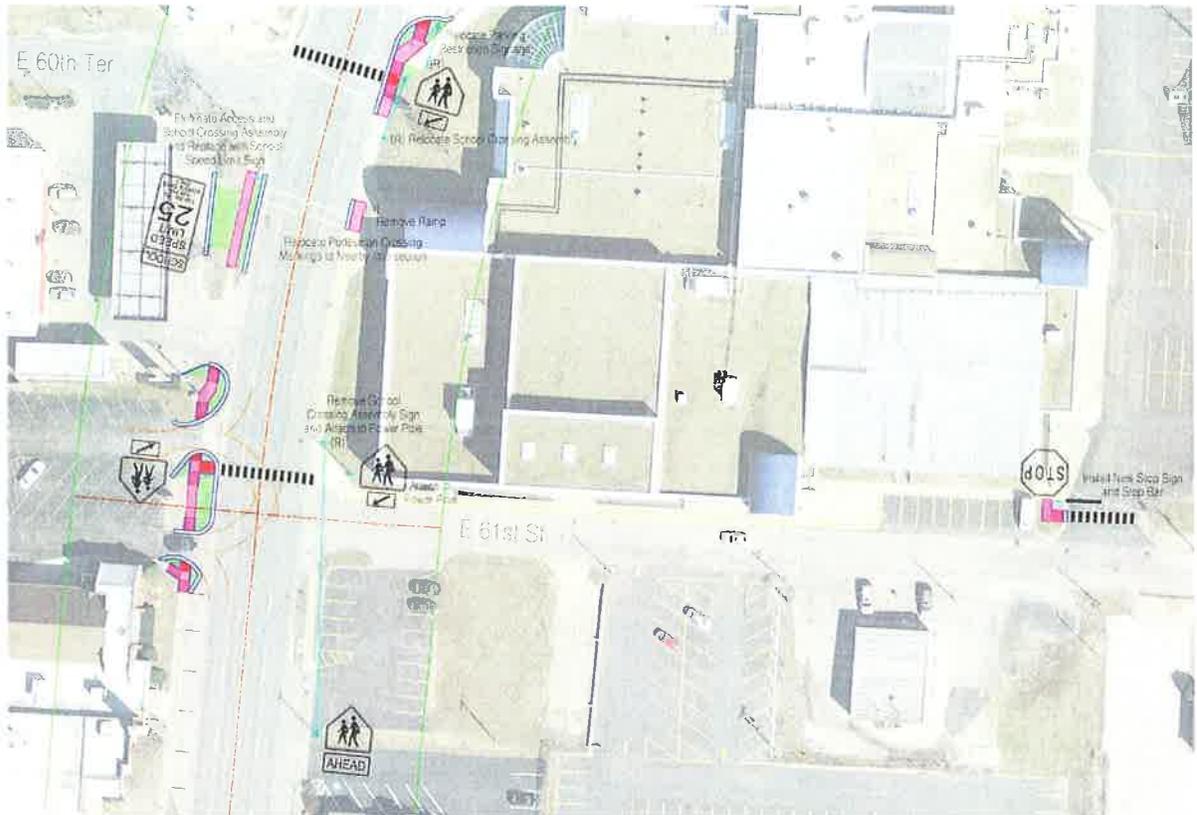
Thermoplastic Pavement Marking (24" Solid White Stop Bar)	67	L.F.	\$20.00	\$1,337.91
Thermoplastic Pavement Marking (Fire Lane)	3	EA.	\$500.00	\$1,500.00
Pedestrian Pushbutton Poles with RRFB	2	EA.	\$7,000.00	\$14,000.00

Engineering (12%) \$4,313.67
 Contingency (15%) \$5,392.08
 Total Estimated Cost \$45,652.97

Group 3 - Raytown High School

Improve pedestrian crossings by adding crossings with RRFBs, adding curb bump-outs, and adding thermoplastic pavement markings.





Blue Ridge Blvd & Raytown High School Parking Access

Description	Quantity	Units	Unit Price	Subtotal
Mobilization	1	L.S.	\$2,000.00	\$2,000.00
Traffic Control	1	L.S.	\$1,000.00	\$1,000.00
Demolition and Site Preparation	1	L.S.	\$2,500.00	\$2,500.00
Curb & Gutter	793	L.F.	\$22.00	\$17,449.62
4" Concrete Sidewalk	224	S.Y.	\$35.00	\$7,833.48
6" Concrete ADA Ramp w/ Truncated Domes	123	S.Y.	\$75.00	\$9,229.18
Untreated Aggregate Base (4" thick) (AB-3)	347	S.Y.	\$8.00	\$2,774.96
Silt Fence	950	L.F.	\$2.00	\$1,900.00
Sodding	309	S.Y.	\$4.00	\$1,237.40
Thermoplastic Pavement Marking (4" Solid Yellow)	139	L.F.	\$1.00	\$139.46
Thermoplastic Pavement Marking (4" Solid White)	221	L.F.	\$1.00	\$220.71
Thermoplastic Pavement Marking	288	L.F.	\$20.00	\$5,760.00

(24" Solid White Ped. Crossing)				
Thermoplastic Pavement Marking (24" Solid White Stop Bar)	100	L.F.	\$20.00	\$2,007.50
Thermoplastic Pavement Marking (Left-turn Arrow)	1	EA.	\$250.00	\$250.00
Thermoplastic Pavement Marking (Right-turn Arrow)	3	EA.	\$250.00	\$750.00
Permanent Signing	49	S.F.	\$25.00	\$1,225.00
Relocate Signing	11	S.F.	\$7.50	\$82.50
2" Perforated Square Steel Post	54	L.F.	\$15.00	\$810.00
Pedestrian Pushbutton Poles with RRFB	6	EA.	\$7,000.00	\$42,000.00

Engineering (12%) \$11,900.38
 Contingency (15%) \$14,875.47
 Total Estimated Cost \$125,945.67

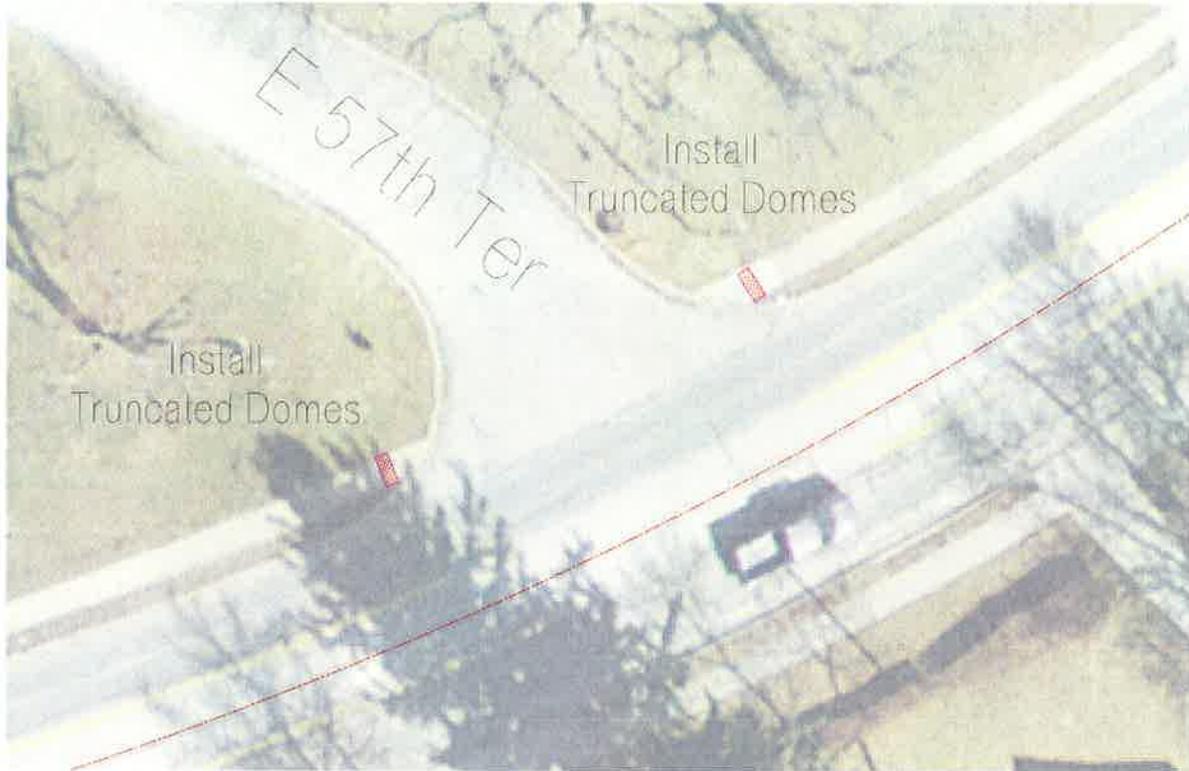
Group 4 - Remaining Pedestrian Improvements

Improve pedestrian crossings by adding crossings with RRFBs, adding curb bump-outs, and adding thermoplastic pavement markings.



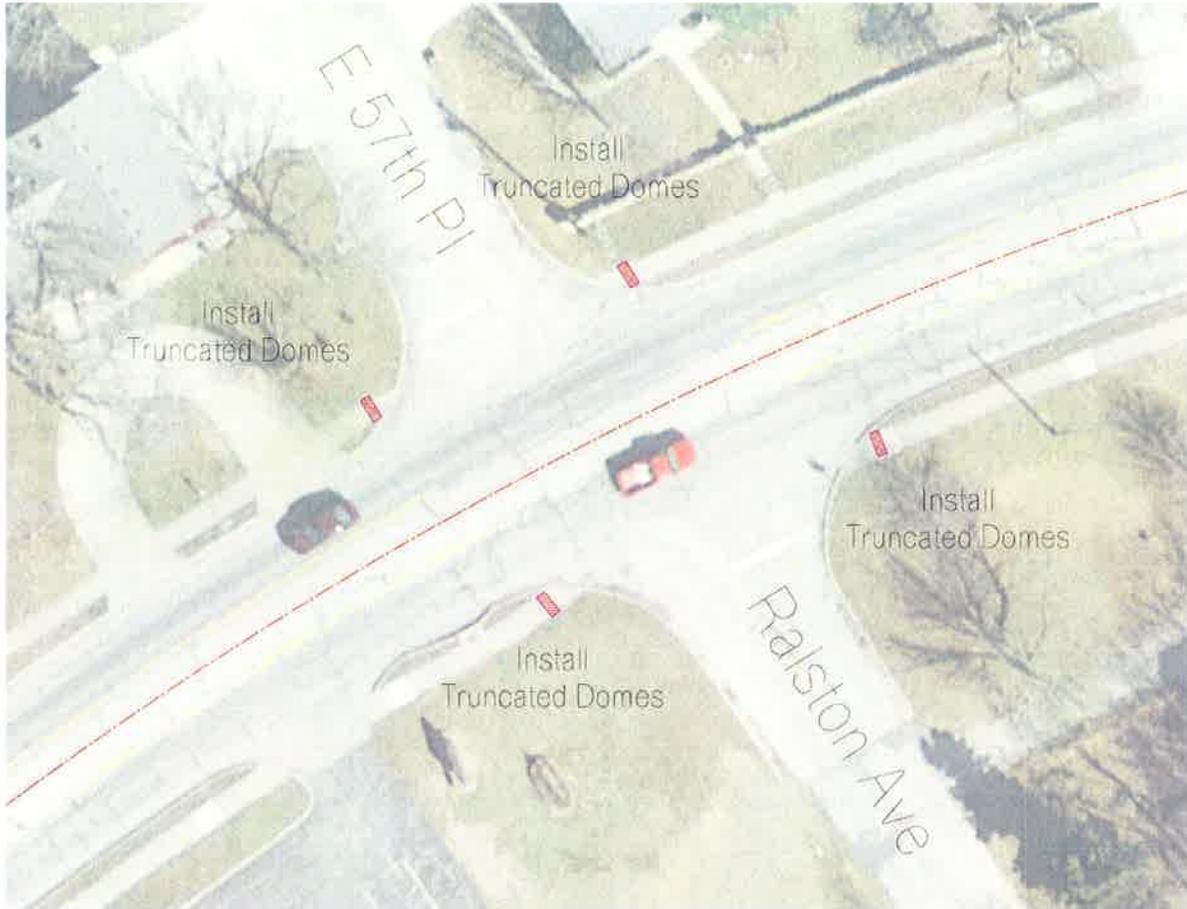
Blue Ridge Blvd & Northern Ave

Truncated domes needed.



Blue Ridge Blvd & E 57th Ter

Truncated domes needed.



Blue Ridge Blvd & E 57th Pl/Ralston Ave

Truncated domes needed.



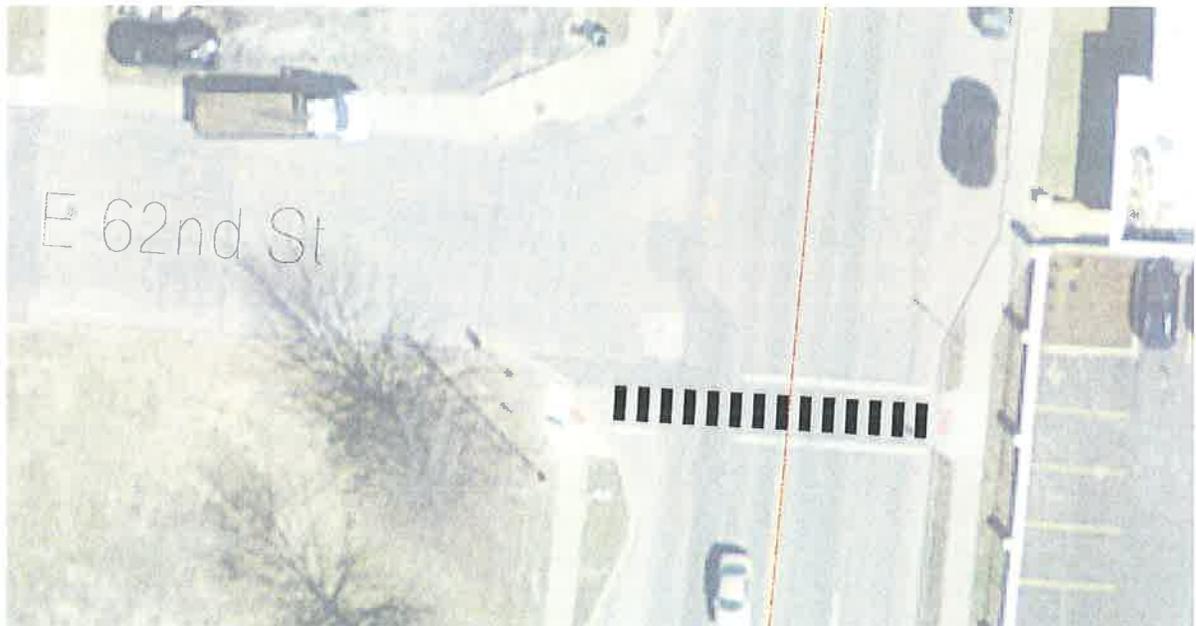
Blue Ridge Blvd & E 58th Ter

Truncated domes needed.



Blue Ridge Blvd & E 61st Ter

Pedestrian bump-out recommended with pedestrian crossing markings and removal of one ramp.



Blue Ridge Blvd & E 62nd St

New pedestrian crossing markings needed.



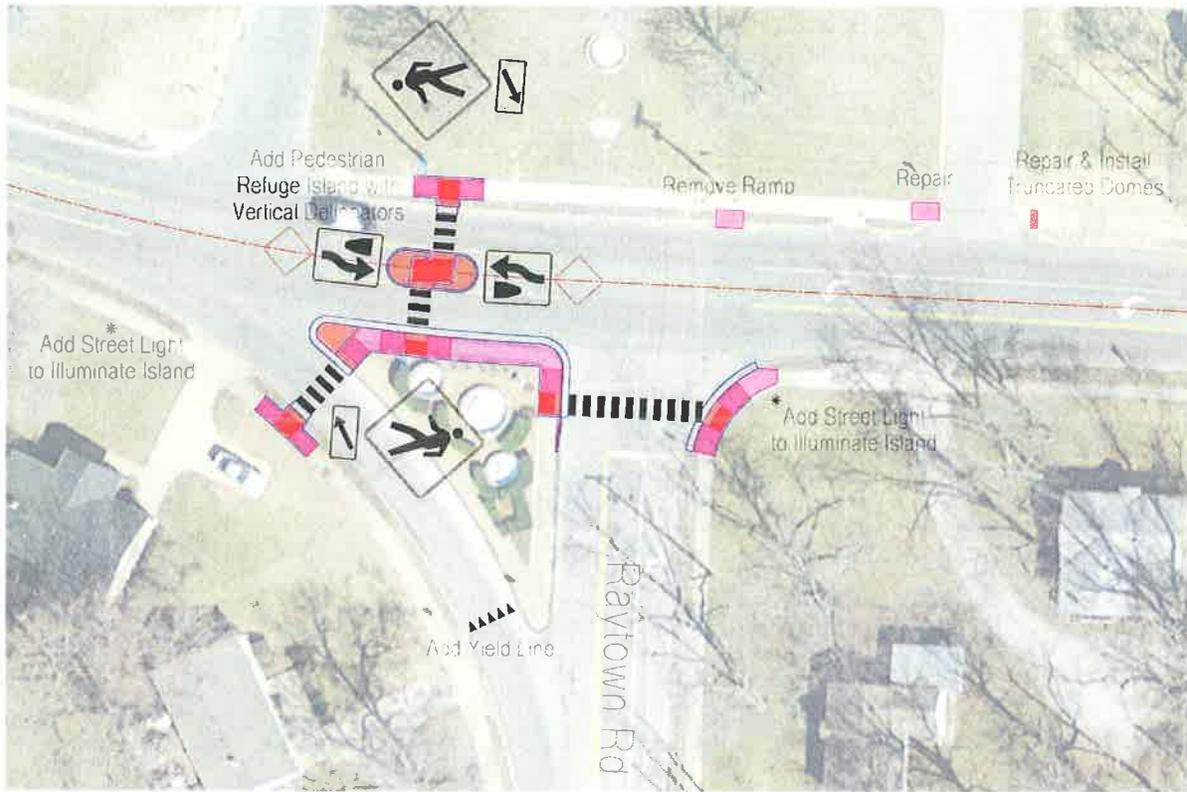
Blue Ridge Blvd, North of E 63rd St

New pedestrian ramps needed.



E 59th St & Overton Ave

New pedestrian ramps needed on the north side and truncated domes needed on the south side.



E 59th St & Raytown Rd

New pedestrian refuge island and new ramps recommended with removal of one ramp.



E 59th St & Cedar Ave

Repair three pedestrian ramps and add truncated domes to all ramps.



E 59th St & Maywood Ave

Repair one pedestrian ramp and add truncated domes to both ramps.

Remaining Pedestrian Improvements along Blue Ridge Blvd and E 59th St

Description	Quantity	Units	Unit Price	Subtotal
Mobilization	1	L.S.	\$2,000.00	\$2,000.00
Traffic Control	1	L.S.	\$1,000.00	\$1,000.00
Demolition and Site Preparation	1	L.S.	\$2,500.00	\$2,500.00
Curb & Gutter	479	L.F.	\$22.00	\$10,547.24
4" Concrete Sidewalk	84	S.Y.	\$35.00	\$2,933.74
6" Concrete ADA Ramp w/ Truncated Domes	161	S.Y.	\$75.00	\$12,053.22
Concrete Median	30	S.Y.	\$60.00	\$1,811.13
Untreated Aggregate Base (4" thick) (AB-3)	275	S.Y.	\$8.00	\$2,197.73
Handrail	10	L.F.	\$30.00	\$300.00
Truncated Domes	19	S.Y.	\$25.00	\$466.67
Silt Fence	550	L.F.	\$2.00	\$1,100.00
Sodding	31	S.Y.	\$4.00	\$125.78
Thermoplastic Pavement Marking (4" Solid Yellow)	72	L.F.	\$1.00	\$71.62
Thermoplastic Pavement Marking (4" Solid White)	39	L.F.	\$1.00	\$39.45
Thermoplastic Pavement Marking (24" Solid White Ped. Crossing)	204	L.F.	\$20.00	\$4,080.00
Thermoplastic Pavement Marking (Yield Triangle)	5	EA.	\$45.00	\$225.00
Thermoplastic Pavement Marking (ADA Symbol)	2	EA.	\$225.00	\$450.00
Permanent Signing	39	S.F.	\$25.00	\$962.50
2" Perforated Square Steel Post	58	L.F.	\$15.00	\$870.00
Streetlight	2	EA.	\$13,500.00	\$27,000.00
Pedestrian Pushbutton Poles with RRFB	4	EA.	\$7,000.00	\$28,000.00

Engineering (12%) \$11,848.09
 Contingency (15%) \$14,810.11
 Total Estimated Cost \$125,392.28

Funding Resources

Moving projects forward from a vision to reality takes a strategically planned critical path. This report outlined the improvements the City of Raytown can conduct to determine their critical path needs and pair this project with matching funding opportunities. To obtain funding to build new projects and generate continuous revenue for maintenance, consideration needs to be taken to what makes the most sense as a funding resource for a project.

For public projects, the resources listed below have been divided into two categories: (1) Grant Funding and (2) Tax-Based Funding.

Grant Funding

Grant funding is the preferred avenue. For this project, the following grants have been determined as potential funding resource:

Surface Transportation Block Grant Program (STBG), formerly known as the Surface Transportation Program (STP), creates opportunities for communities to improve transportation infrastructure. This 80% grant funding program was revitalized by the Fixing America's Surface Transportation (FAST) Act post 2015. This project is applicable for the sub-category of funding called the Transportation Alternatives (TA) Set-Aside. Because this project includes safe routes to school improvements, it is more likely to score higher in the grant selection process.

More information is available at: <https://www.fhwa.dot.gov/fastact/factsheets/stbgfs.cfm>

Better Utilizing Investments to Leverage Development (BUILD), formerly known as the Transportation Investment Generating Economic Recovery, or TIGER Discretionary Grants, is for larger scale surface transportation capital projects through the US Department of Transportation. To qualify, this project would need to be paired with a project that affects Jackson County and beyond. For example, these improvements could be extended to the recreational trails in Raytown. \$1 Million is the lowest amount for an application. Annual applications are typically due in May and are evaluated based on merit criteria which includes safety, economic competitiveness, quality of life, environmental sustainability, state of good repair, innovation, and partnership. This is a very competitive grant opportunity so any applications need to be absolutely exceptional in every way.

More information is available at: <https://www.transportation.gov/BUILDgrants/about>

As the City of Raytown determines which grant opportunities to pursue, it will be a great help to have this report, concept plans, and the engineer's cost estimate in hand to help justify the need for these improvements. When applying for grants, the more partnerships the better as well as obtaining letters of recommendation from local and state officials.

Tax-Based Funding

Tax-based funding mechanisms are an option to be paired with grant resources to make up the 20% community match required for most grants. For this project, the following potential tax-based funding resources include the following:

Community Improvement District (CID) is a real estate economic development tool that can be used to finance public improvements and remove blight. A CID generally includes a 5 year plan that describes the proposed district, improvements, period of time of the CID, and estimated costs, among others. Revenue can be derived from property owner approved district-only sales tax, special assessments, or other funds as allocated by the city. Financing is provided through bond issuance or can be project generated on a reimbursement basis.

Transportation Development District (TDD) is a transportation development tool used to fund transportation projects within a district by imposing taxes in increments of 1/8% up to 1%.

Tax Increment Financing (TIF), similar to a CID, a TIF is a financing tool that allows future real estate property taxes and other taxes generated by new developments to pay construction costs of public infrastructure and redevelopment of a blighted area.

Missouri Transportation Finance Corporation (MTFC), provides direct loans for transportation projects within the State of Missouri. Primary loans, subordinated loans, credit enhancements, debt reserve financing, subsidized interest rates, purchase and lease agreements for transit projects, and bond securities can assist financing at any stage of the project.

General Obligation Bonds may be issued by a municipality to provide funds for completing a project. Bonds should not exceed 10% of the assessed valuation of a taxable tangible property.

State Transportation Assistance Revolving (STAR) Fund, a program administered by the Missouri Highways and Transportation Commission, provides loans for non-highway transportation projects serving a public purpose. Loan terms are limited to a maximum of 15 years with prior approval. Staff assistance is available to work with loan applicants.

Summary and Recommendations

This report, TEAP025 - 2020 Active Transportation Assessment For School Transportation Services (ATA | STS), addressed traffic and pedestrian safety along Blue Ridge Boulevard and E 59th Street in the City of Raytown, Missouri. Main recommendations focused on new pedestrian crossings, ADA ramps, access management changes for driveways and parking, and school zone signage. All recommended pedestrian improvements were designed to meet the regulations of the Americans with Disabilities Act (ADA) and provide greater mobility for all users. The report investigated both near-term and future improvements. It is recommended that City Staff review requirements to pursue the Surface Transportation Block Grant Program (STBG) as a primary funding resource.

This TEAP project was made possible through a grant by the Missouri Department of Transportation. Thank you to the representatives from the City of Raytown who helped steer the design concept and provide valuable background information.

Recommendations

1. It is recommended to incorporate language into the Code of Ordinances to define school zones in a similar fashion to Raytown's neighboring cities. The code for school zones should include a description of reduced speed limits, higher fines, and the starting/ending distance from school facilities.
2. Install a school zone reduced speed limit for Raytown High School along Blue Ridge Blvd to be consistent with the other school zones within Raytown.
3. For crosswalks near school zones, apply Highly Visible Pedestrian Crossing Markings. These markings look like a ladder instead of just a pair of parallel line markings.
4. Reconstruct the channelized right-turn islands at Blue Ridge Blvd & E 59th St to provide an improved pedestrian path. Add an eastbound right-turn lane and incorporate new pedestrian pushbuttons that provide auditory feedback. Install a yield sign for the northwest right turn.
5. For crosswalks of major roadways without a traffic signal present, install a solar powered Rectangular Rapid Flash Beacon (RRFB).
6. At Blue Ridge Blvd & E 60th Ter, relocate the pedestrian crossing south of the intersection to the intersection of Blue Ridge Blvd & E 61st St.
7. At E 59th St & Raytown Rd, provide a pedestrian refuge island and 2 new street lights to illuminate the nose of the channelized right-turn island.
8. For the circulation drive at Raytown High School, provide signage to indicate the one-way traffic flow.
9. At Raytown Central Middle School, install a pedestrian bump-out and new pavement markings.
10. For all signage, include prismatic reflectivity. For all pedestrian crossings and school crossings, use a fluorescent yellow-green color and install a reflective strip along the post.

11. For near-term implementation, City Staff can reconstruct sidewalk panels and install/relocate signage for a cost of \$13,450.19.
12. A contractor is needed for the intersection improvements at Blue Ridge Blvd & E 59th St.
 - a. Total cost is \$106,985.60.
13. A contractor is needed for the improvements at Raytown Central Middle School.
 - a. Total cost is \$45,652.97.
14. A contractor is needed for the improvements at Raytown High School.
 - a. Total cost is \$125,945.67.
15. A contractor is needed for the remaining improvements.
 - a. Total cost is \$125,392.28.
16. City Staff should review requirements to pursue the Surface Transportation Block Grant Program (STBG) as a primary funding resource.

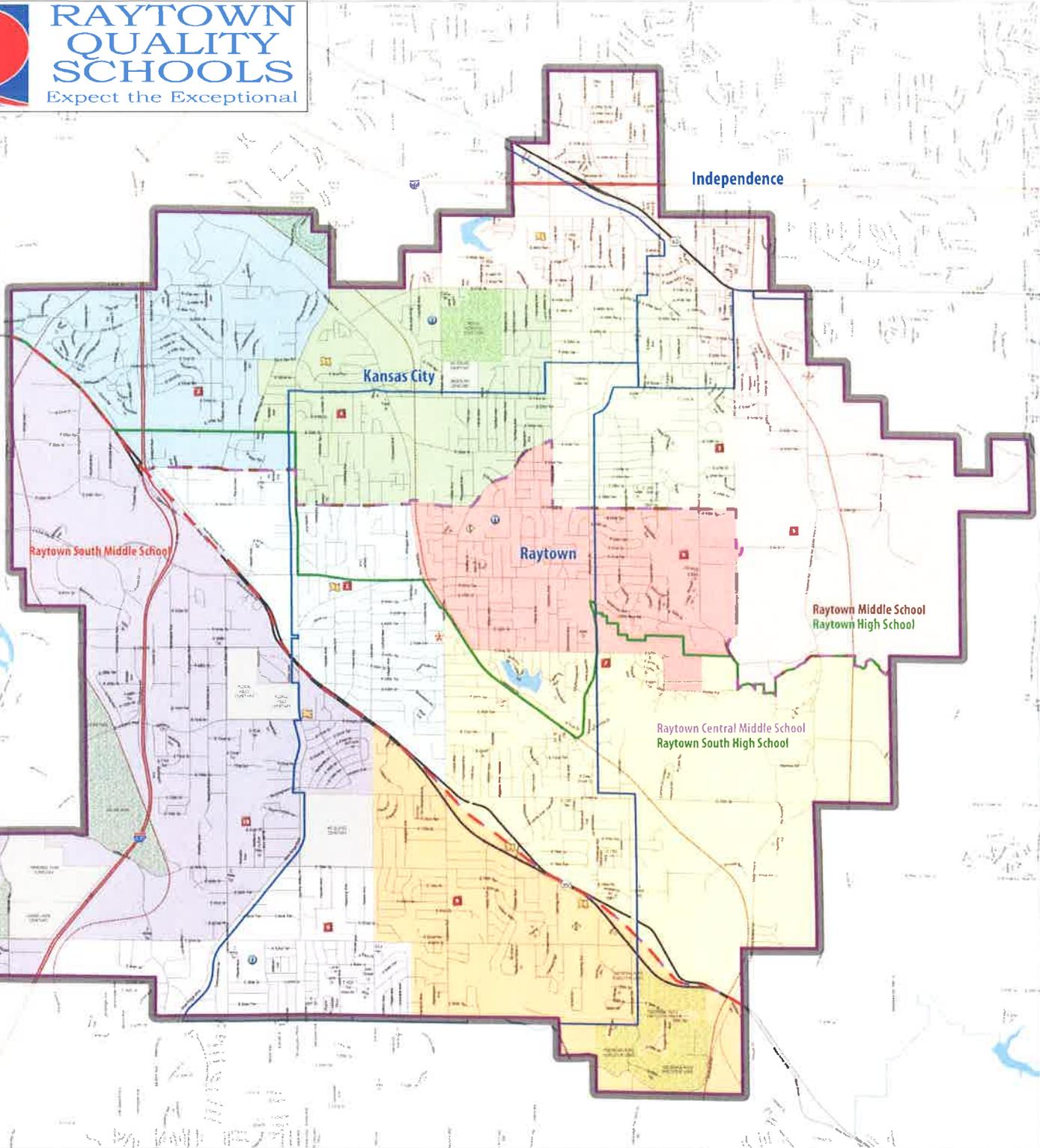


Legend

- Superboundaries
- Cities
- High School Boundaries
- Raytown Middle School
- Raytown Central Middle School
- Raytown South Middle School
- Starting Office
- Community Schools
- High Schools
- Other District Offices
- County Parks
- Interstates
- Highways
- Waterways

List of Schools

- 1 Blue Ridge Elementary
- 2 Labadie Hills Elementary
- 3 Leavenworth Elementary
- 4 Leavenworth Elementary
- 5 Leavenworth Elementary
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- 91 Leavenworth Elementary
- 92 Leavenworth Elementary
- 93 Leavenworth Elementary
- 94 Leavenworth Elementary
- 95 Leavenworth Elementary
- 96 Leavenworth Elementary
- 97 Leavenworth Elementary
- 98 Leavenworth Elementary
- 99 Leavenworth Elementary
- 100 Leavenworth Elementary



Pedestrian Facility Improvements - Near Term Implementation (Constructed by Public Works)
Sheet 1 of 6



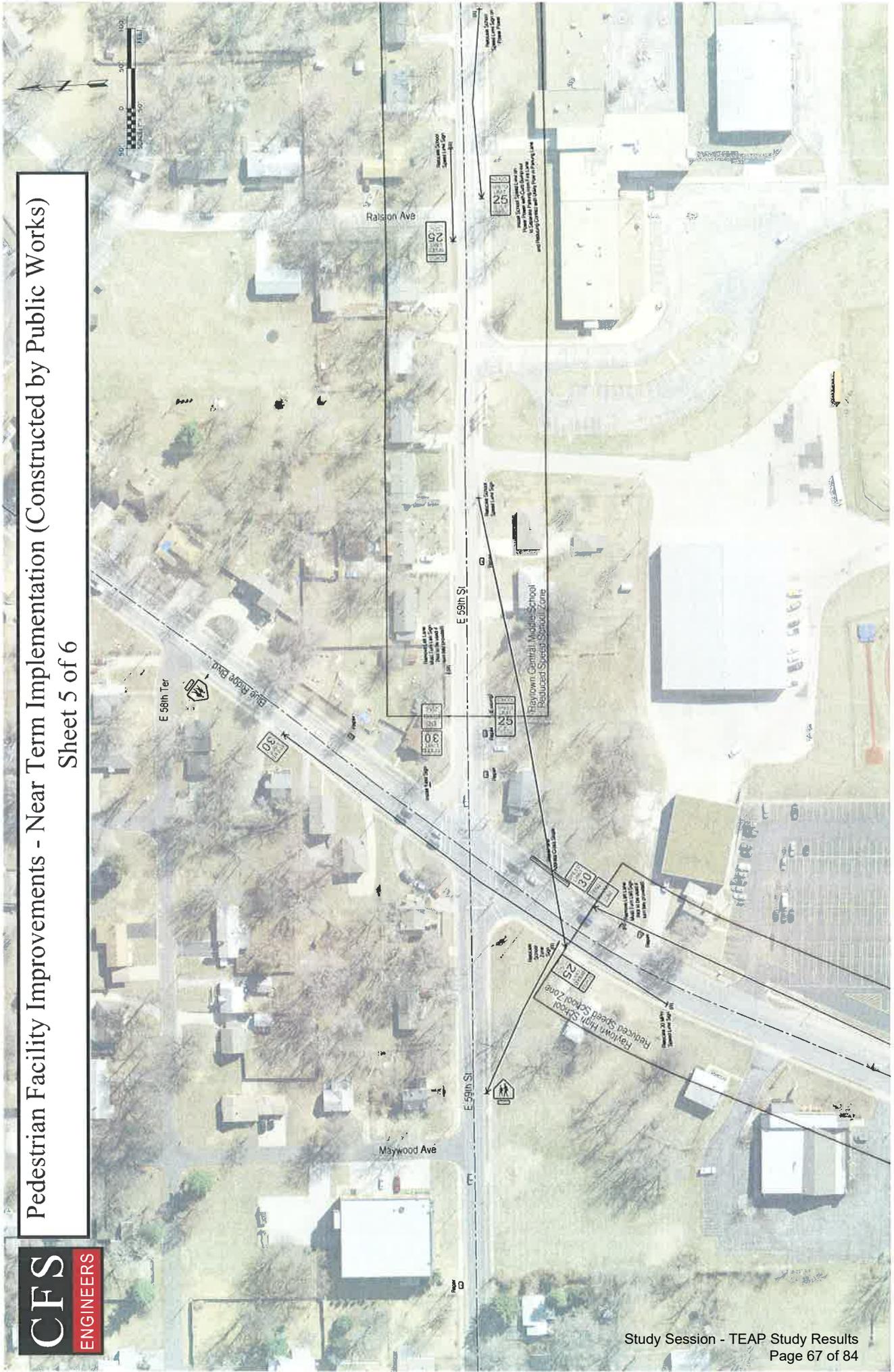
Pedestrian Facility Improvements - Near Term Implementation (Constructed by Public Works)
Sheet 2 of 6



Pedestrian Facility Improvements - Near Term Implementation (Constructed by Public Works)
Sheet 4 of 6



Pedestrian Facility Improvements - Near Term Implementation (Constructed by Public Works)
Sheet 5 of 6



Pedestrian Facility Improvements - Near Term Implementation (Constructed by Public Works)
Sheet 6 of 6



Hayward Central Middle School
Hayward Shared School Zone



Northern Ave

Harvard Ave

E 59th St

E 59th St

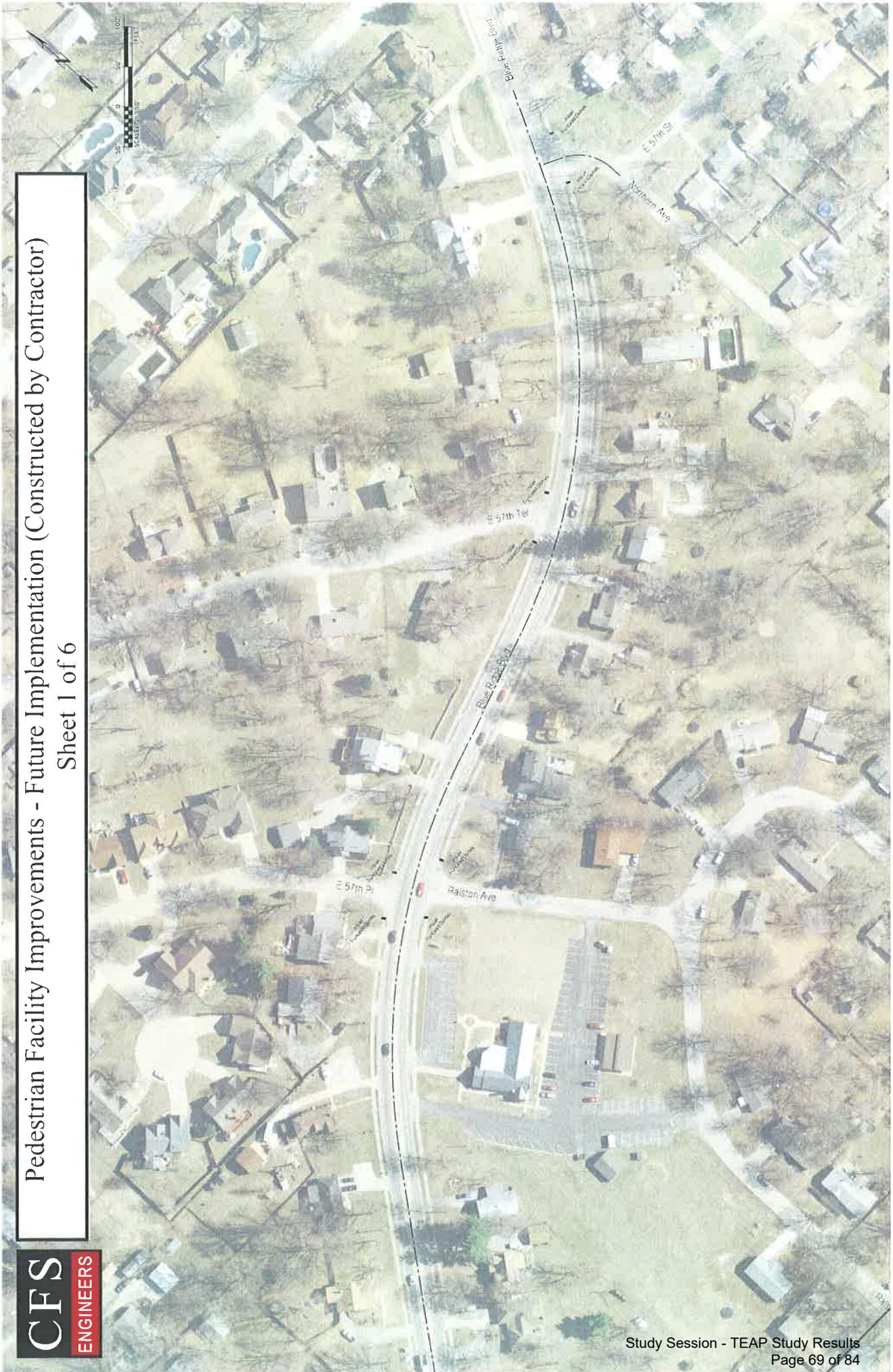
Northern Ave

Harvard Ave

Hedges Ave

Hedges Ave

Pedestrian Facility Improvements - Future Implementation (Constructed by Contractor)
Sheet 1 of 6



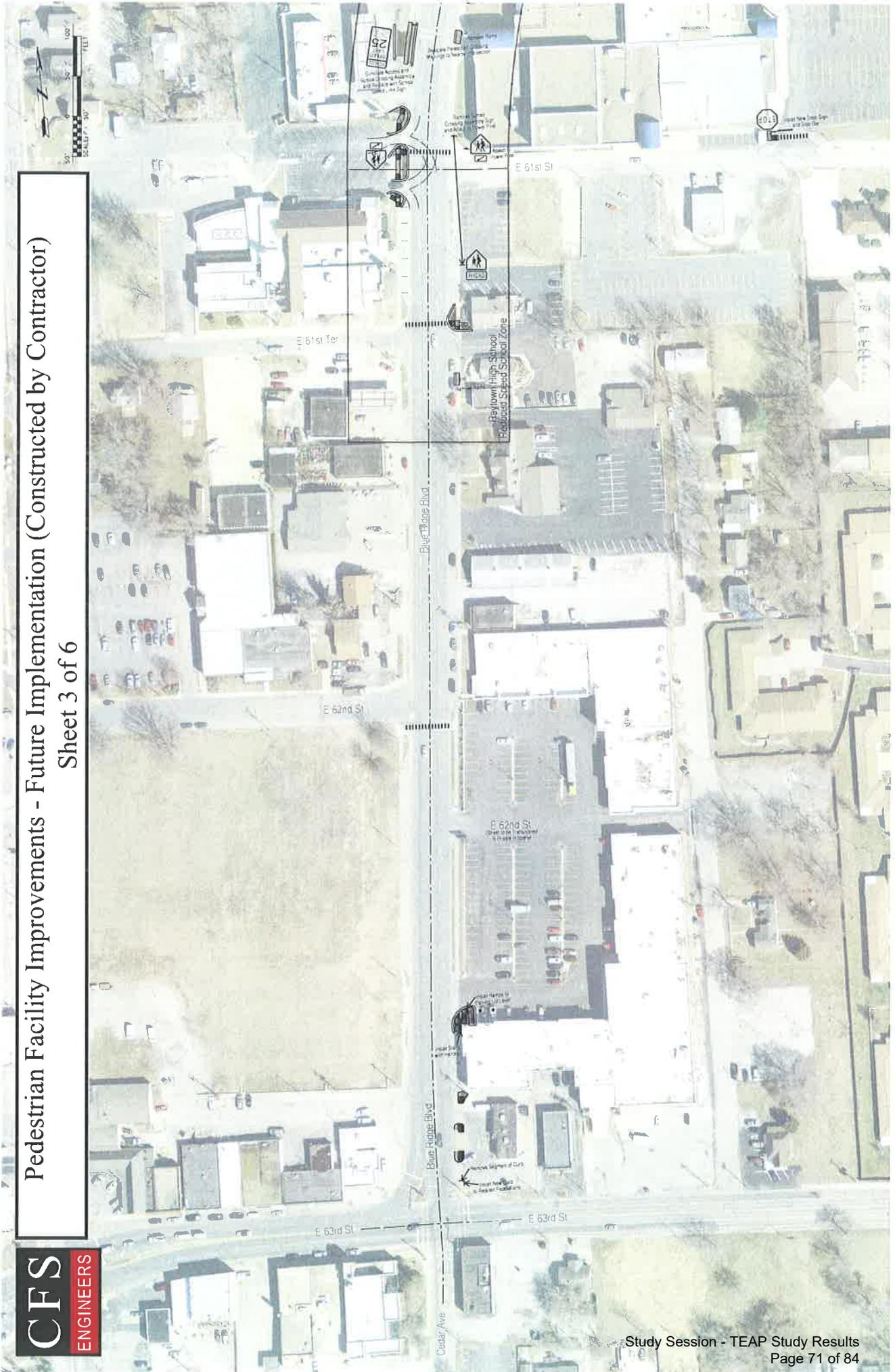
Pedestrian Facility Improvements - Future Implementation (Constructed by Contractor)

Sheet 2 of 6



Pedestrian Facility Improvements - Future Implementation (Constructed by Contractor)

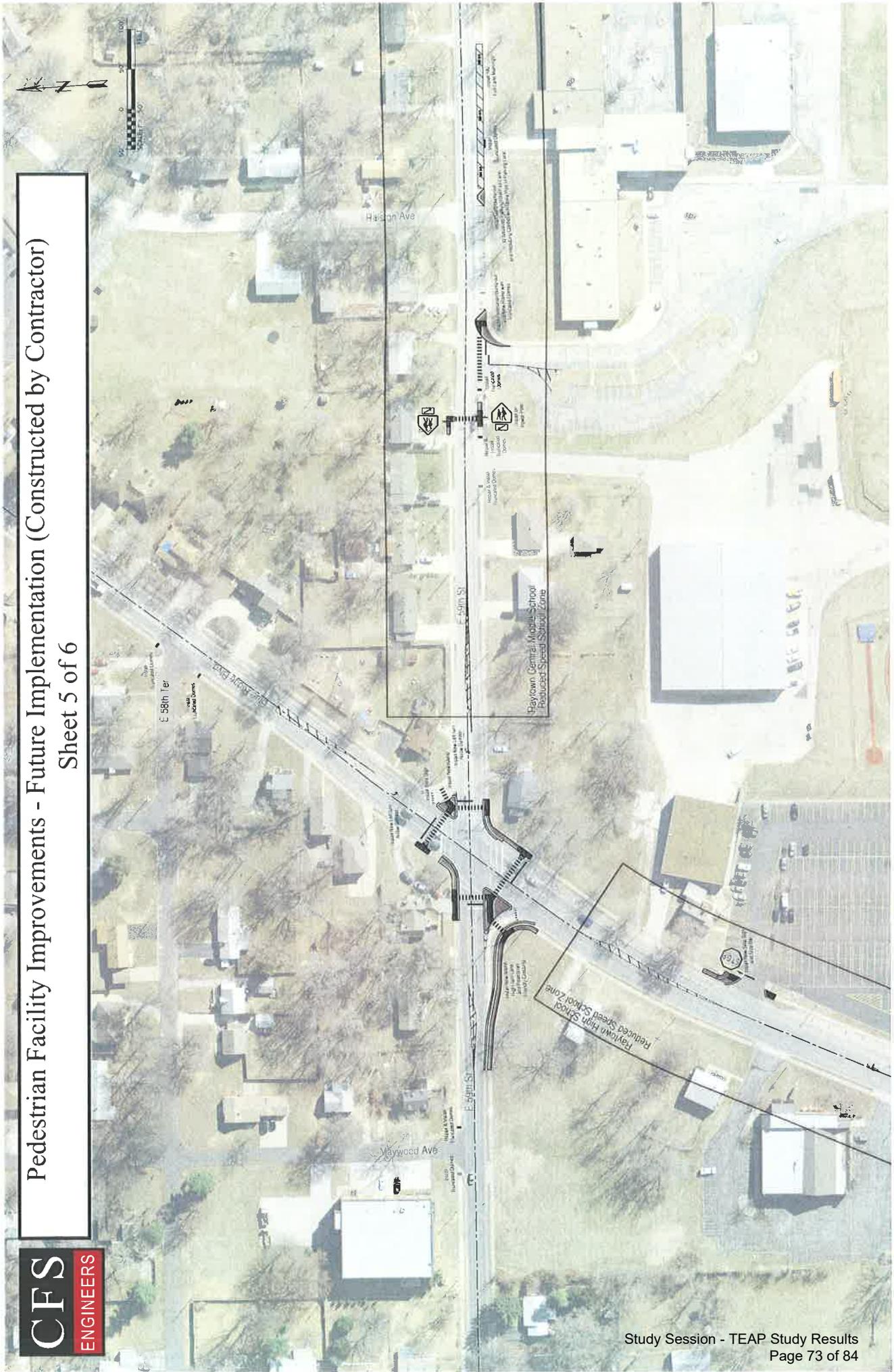
Sheet 3 of 6



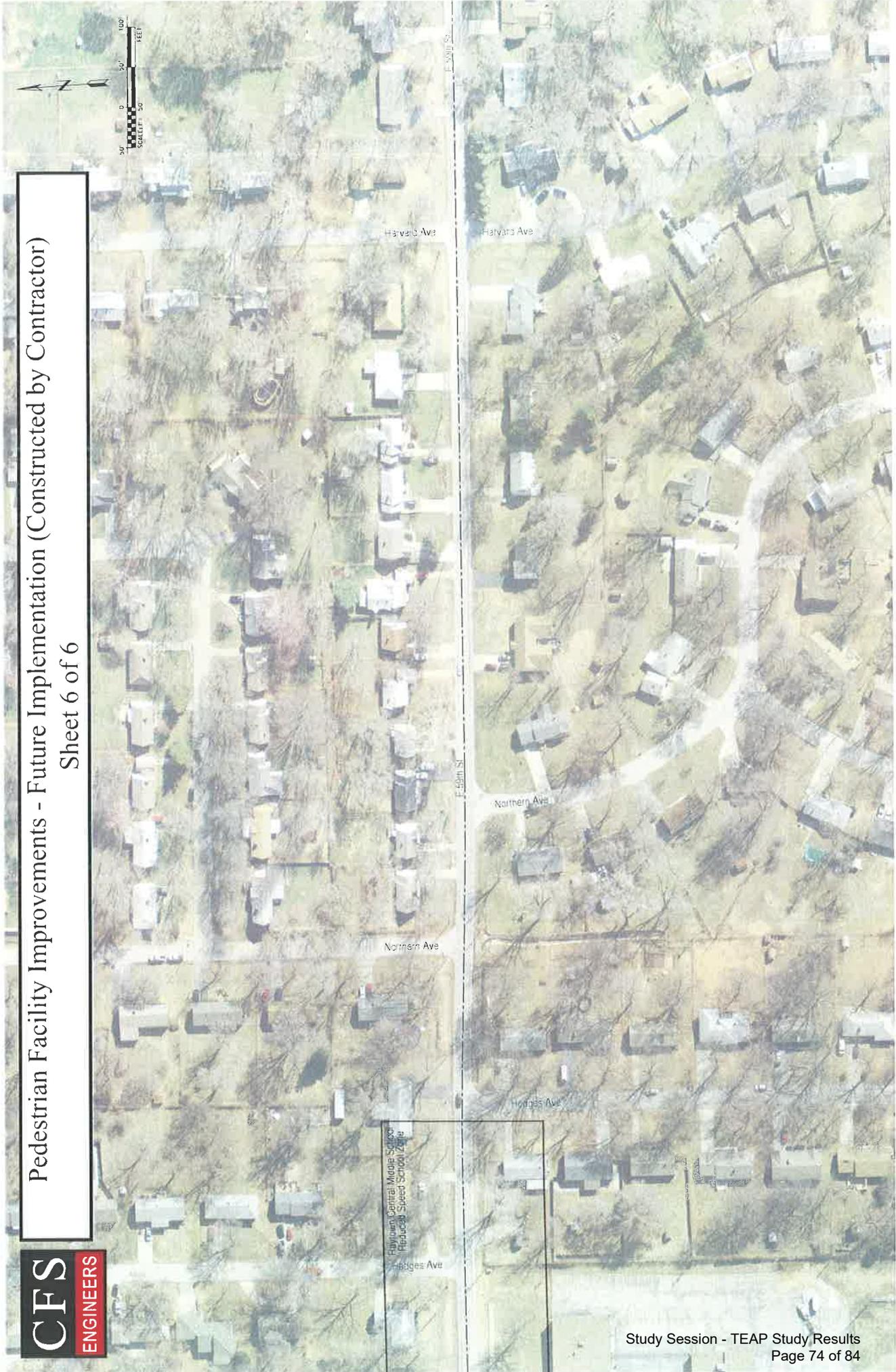
Pedestrian Facility Improvements - Future Implementation (Constructed by Contractor)
Sheet 4 of 6



Pedestrian Facility Improvements - Future Implementation (Constructed by Contractor)
Sheet 5 of 6



Pedestrian Facility Improvements - Future Implementation (Constructed by Contractor)
Sheet 6 of 6



Edgemoor Central Middle School
Edgemoor Street School Zone



1421 E. 104th Street, Suite 100
 Kansas City, MO 64131
 Tel (816) 333-4477

Project Cost Estimate

Project: **Blue Ridge Blvd and E 59th St, Raytown, MO**
 Date: 04/20/20
 Estimated by: AGR

Pedestrian Facility Improvements - Near Term Implementation (Constructed by Public Works)

Bid Item	Description	Quantity	Units	Unit Price	Subtotal
1	4" Concrete Sidewalk	168	S.Y.	\$30.00	\$5,041.86
2	Permanent Signing	174	S.F.	\$25.00	\$4,358.33
3	Relocate Signing	51	S.F.	\$7.50	\$382.50
4	2" Perforated Square Steel Post	245	L.F.	\$15.00	\$3,667.50
Subtotal					\$13,450.19
Total Estimated Cost					\$13,450.19

Pedestrian Facility Improvements - Future Implementation Group 1 "Intersection of Blue Ridge Blvd & E 59th St"

Bid Item	Description	Quantity	Units	Unit Price	Subtotal
1	Mobilization	1	L.S.	\$2,000.00	\$2,000.00
2	Traffic Control	1	L.S.	\$1,000.00	\$1,000.00
3	Demolition and Site Preparation	1	L.S.	\$2,000.00	\$2,000.00
4	Pavement	149	S.Y.	\$80.00	\$11,935.85
5	Curb & Gutter	621	L.F.	\$22.00	\$13,658.41
6	4" Concrete Sidewalk	179	S.Y.	\$35.00	\$6,262.16
7	6" Concrete ADA Ramp w/ Truncated Domes	110	S.Y.	\$75.00	\$8,279.10
8	8" Concrete Driveway Approach	11	S.Y.	\$50.00	\$533.33
9	Concrete Median	73	S.Y.	\$60.00	\$4,355.43
10	Untreated Aggregate Base (4" thick) (AB-3)	522	S.Y.	\$8.00	\$4,174.10
11	Silt Fence	425	L.F.	\$2.00	\$850.00
12	Thermoplastic Pavement Marking (4" Solid Yellow)	3,091	L.F.	\$1.00	\$3,090.92
13	Thermoplastic Pavement Marking (4" Solid White)	444	L.F.	\$1.00	\$444.10
14	Thermoplastic Pavement Marking (12" Solid Yellow)	264	L.F.	\$10.00	\$2,639.46
15	Thermoplastic Pavement Marking (12" Solid White)	21	L.F.	\$10.00	\$210.00
16	Thermoplastic Pavement Marking (24" Solid White Ped. Crossing)	270	L.F.	\$20.00	\$5,400.00
17	Thermoplastic Pavement Marking (24" Solid White Stop Bar)	228	L.F.	\$20.00	\$4,557.78
18	Thermoplastic Pavement Marking (Yield Triangle)	10	EA.	\$45.00	\$450.00
19	Thermoplastic Pavement Marking (Left-turn Arrow)	2	EA.	\$250.00	\$500.00
20	Relocate Traffic Signal Pullbox	2	EA.	\$150.00	\$300.00
21	Pedestrian Pushbutton Poles and Wiring	4	EA.	\$2,500.00	\$10,000.00
22	Pedestrian Pushbutton Upgrades	8	EA.	\$200.00	\$1,600.00
Subtotal					\$84,240.63
23	Engineering (12%)				\$10,108.88
24	Contingency (15%)				\$12,636.09
Total Estimated Cost					\$106,985.60

Pedestrian Facility Improvements - Future Implementation Group 2 "E 59th St & Raytown Central Middle School Parking Access"

Bid Item	Description	Quantity	Units	Unit Price	Subtotal
1	Mobilization	1	L.S.	\$1,000.00	\$1,000.00
2	Traffic Control	1	L.S.	\$1,000.00	\$1,000.00
3	Demolition and Site Preparation	1	L.S.	\$2,000.00	\$2,000.00
4	Curb & Gutter	121	L.F.	\$22.00	\$2,658.67
5	4" Concrete Sidewalk	9	S.Y.	\$35.00	\$332.06
6	6" Concrete ADA Ramp w/ Truncated Domes	41	S.Y.	\$75.00	\$3,075.12
7	Untreated Aggregate Base (4" thick) (AB-3)	50	S.Y.	\$8.00	\$403.91

8	Silt Fence	115	L.F.	\$2.00	\$230.00
9	Sodding	52	S.Y.	\$4.00	\$208.47
10	Thermoplastic Pavement Marking (4" Solid Yellow)	402	L.F.	\$1.00	\$402.43
11	Thermoplastic Pavement Marking (4" Solid White)	56	L.F.	\$1.00	\$56.15
12	Thermoplastic Pavement Marking (4" Solid Red)	502	L.F.	\$10.00	\$5,018.73
13	Thermoplastic Pavement Marking (12" Solid Yellow)	32	L.F.	\$10.00	\$323.76
14	Thermoplastic Pavement Marking (24" Solid White Ped. Crossing)	120	L.F.	\$20.00	\$2,400.00
15	Thermoplastic Pavement Marking (24" Solid White Stop Bar)	67	L.F.	\$20.00	\$1,337.91
16	Thermoplastic Pavement Marking (Fire Lane)	3	EA.	\$500.00	\$1,500.00
17	Pedestrian Pushbutton Poles with RRFB	2	EA.	\$7,000.00	\$14,000.00
				Subtotal	\$35,947.22
18	Engineering (12%)				\$4,313.67
19	Contingency (15%)				\$5,392.08
				Total Estimated Cost	\$45,652.97

Pedestrian Facility Improvements - Future Implementation Group 3 "Blue Ridge Blvd & Raytown High School Parking Access"

Bid Item	Description	Quantity	Units	Unit Price	Subtotal
1	Mobilization	1	L.S.	\$2,000.00	\$2,000.00
2	Traffic Control	1	L.S.	\$1,000.00	\$1,000.00
3	Demolition and Site Preparation	1	L.S.	\$2,500.00	\$2,500.00
4	Curb & Gutter	793	L.F.	\$22.00	\$17,449.62
5	4" Concrete Sidewalk	224	S.Y.	\$35.00	\$7,833.48
6	6" Concrete ADA Ramp w/ Truncated Domes	123	S.Y.	\$75.00	\$9,229.18
7	Untreated Aggregate Base (4" thick) (AB-3)	347	S.Y.	\$8.00	\$2,774.96
8	Silt Fence	950	L.F.	\$2.00	\$1,900.00
9	Sodding	309	S.Y.	\$4.00	\$1,237.40
10	Thermoplastic Pavement Marking (4" Solid Yellow)	139	L.F.	\$1.00	\$139.46
11	Thermoplastic Pavement Marking (4" Solid White)	221	L.F.	\$1.00	\$220.71
12	Thermoplastic Pavement Marking (24" Solid White Ped. Crossing)	288	L.F.	\$20.00	\$5,760.00
13	Thermoplastic Pavement Marking (24" Solid White Stop Bar)	100	L.F.	\$20.00	\$2,007.50
14	Thermoplastic Pavement Marking (Left-turn Arrow)	1	EA.	\$250.00	\$250.00
15	Thermoplastic Pavement Marking (Right-turn Arrow)	3	EA.	\$250.00	\$750.00
16	Permanent Signing	49	S.F.	\$25.00	\$1,225.00
17	Relocate Signing	11	S.F.	\$7.50	\$82.50
18	2" Perforated Square Steel Post	54	L.F.	\$15.00	\$810.00
19	Pedestrian Pushbutton Poles with RRFB	6	EA.	\$7,000.00	\$42,000.00
				Subtotal	\$99,169.82
20	Engineering (12%)				\$11,900.38
21	Contingency (15%)				\$14,875.47
				Total Estimated Cost	\$125,945.67

Pedestrian Facility Improvements - Future Implementation Group 4 "Remaining Pedestrian Improvements"

Bid Item	Description	Quantity	Units	Unit Price	Subtotal
1	Mobilization	1	L.S.	\$2,000.00	\$2,000.00
2	Traffic Control	1	L.S.	\$1,000.00	\$1,000.00
3	Demolition and Site Preparation	1	L.S.	\$2,500.00	\$2,500.00
4	Curb & Gutter	479	L.F.	\$22.00	\$10,547.24
5	4" Concrete Sidewalk	84	S.Y.	\$35.00	\$2,933.74
6	6" Concrete ADA Ramp w/ Truncated Domes	161	S.Y.	\$75.00	\$12,053.22
7	Concrete Median	30	S.Y.	\$60.00	\$1,811.13
8	Untreated Aggregate Base (4" thick) (AB-3)	275	S.Y.	\$8.00	\$2,197.73
9	Handrail	10	L.F.	\$30.00	\$300.00
10	Truncated Domes	19	S.Y.	\$25.00	\$466.67
11	Silt Fence	550	L.F.	\$2.00	\$1,100.00
12	Sodding	31	S.Y.	\$4.00	\$125.78
13	Thermoplastic Pavement Marking (4" Solid Yellow)	72	L.F.	\$1.00	\$71.62



Cook, Flatt & Strobel Engineers, P.A.
1421 E. 104th Street, Suite 100
Kansas City, MO 64131
Office: 816-333-4477 Direct: 816-895-2652



Raytown, MO - 2020 Active Transportation Assessment for School Transportation Services (ATA | STS)

Traffic Study Project Limits:

Blue Ridge Boulevard from Northern Avenue to E. 63rd Street and E. 59th Street from Raytown Trafficway to Woodson Road

Meeting Minutes - #1

2-18-20

Discussion Topics:

01. Raytown Quality Schools

- a. Raytown High School, 6019 Blue Ridge Blvd., Raytown, MO 64133
 - i. ~1,503 students, 82 Teachers, and 55 Staff
 - ii. April 2, 2019 Bond Issue
 1. Safety & Security - \$0.7 mil
 2. Enhanced Learning Environment - \$3.7 mil
 3. Upgrades & Repairs - \$2.7 mil
 4. Chittwood Stadium - \$1.9 mil
- b. Raytown Central Middle School, 10601 E. 59th St., Raytown, MO 64133
 - i. ~507 students, 47 Teachers, and 29 Staff
 - ii. Renovated and upgraded in 2006
 - iii. April 2, 2019 Bond Issue
 1. Safety & Security - \$1.3 mil
 2. Enhanced Learning Environment - \$2.0 mil
 3. Upgrades & Repairs - \$2.6 mil
- c. Quality School's School Bus Terminal
 - i. Here Comes the Bus® - Real-time Bus Location Tracking Service, Free App
 - ii. Buses are equipped with WiFi
 - iii. Investigate change to traffic signal preemption as a secondary priority behind emergency services
 - iv. Students residing less than 0.5 miles of their school are not provided district transportation

02. Geometric Restrictions

- a. Design Speed
 - i. Blue Ridge Blvd - 30 mph South of 59th St, 35 mph North of 59th St



1. Adjust signage to denote School Area, Consider designation of School Zone with Higher Fines, Consider Reduced Speed Limit beyond that if appropriate
- ii. E 59th St - 30 mph West of Blue Ridge Blvd, 25 mph East of Blue Ridge Blvd
 1. School Zone Speed Limit - 25 mph, 7AM-5PM School Days Only
- iii. School Zones
 1. Raytown Code of Ordinances does not establish traffic behavior in school zones
 - a. School Zones have been established in the municipal code for Kansas City, Independence, Lee's Summit, Liberty, Blue Springs, Grandview, Raymore, and other cities to identify reduced speed limits, higher fines, and the starting/ending distance from school facilities
 2. A School Area is inherently a minimum of 200 ft before and after any school facility (for 30 mph or less)
 3. A School Area can be designated as a School Zone by local code
 4. A School Zone typically comes with a higher fine but not necessarily with a reduction in speed
 5. A Reduced Speed Zone (minimum of 20 mph overall) can also be set up but is not a necessity to denote a School Zone
- b. Sideroads in Project Area, Most have ADA issues unless noted
 - i. 12 Total for Blue Ridge Blvd
 1. Northern Ave
 2. E 57 Terrace
 3. Ralston Ave
 4. 57th Place
 5. E 58th Terrace
 6. E 59th St
 7. E 60th Terrace
 8. E 61st St
 - a. ADA Okay
 9. E 61st Terrace
 - a. ADA Okay
 10. E 62nd St, West of Blue Ridge Blvd
 - a. ADA Okay

11. E 62nd St, East of Blue Ridge Blvd

- a. Hard to maneuver across with Wheelchair



12. E 63rd St

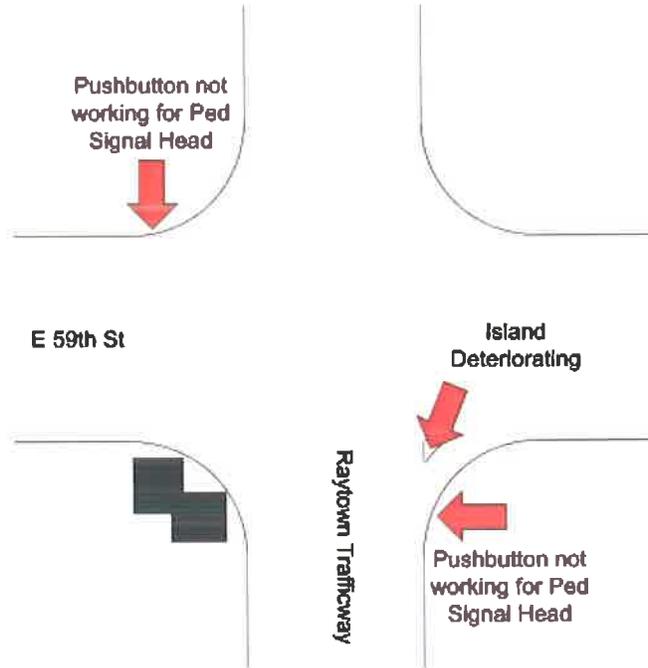
- a. ADA Okay, Issue with Ped Signal Head NE Corner



ii. 15 Total for E 59th St

1. Raytown Trafficway

- a. Northbound channelized right-turn island in disrepair and pushbutton issues



- b. Intersection will be improved in the near future as part of another project

2. Overton Ave

3. Raytown Rd

4. Cedar Ave

5. Maywood Ave

6. Blue Ridge Blvd

- a. Westbound channelized right-turn island missing Yield sign

- b. No ADA access through channelizing right-turn islands

7. Hardy Ave

8. Ralston Ave

9. E 58 Terrace

- a. New sidewalk starts here

10. Hedges Ave

11. Northern Ave

- a. ADA Okay



- 12. Harvard Ave
- 13. Sterling Ave
- 14. Claremont Ave
- 15. Woodson Rd
 - a. New sidewalk ends here
- c. Driveways
 - i. Some driveways are deteriorating, have a steep slope, and do not provide the minimum 3 ft for a wheelchair to maneuver across
- d. Parking
 - i. Two-hour parking except Sundays and Public Holidays
 - 1. Stopping, standing or parking for more than two hours between 7:00 a.m. and 6:00 p.m. is prohibited on the following streets or parts of streets
 - a. East side of Blue Ridge Boulevard from 168 feet north of the centerline of 63rd Street to 228 feet north of the centerline of 63rd Street
 - b. West side of Blue Ridge Boulevard from 311 feet north of the centerline of 63rd Street to 571 feet north of the centerline of 63rd Street
 - c. West side of Blue Ridge Boulevard from 1135 feet north of the centerline of 63rd Street to 1253 feet north of the centerline of 63rd Street
- e. Utilities - Storm sewer, manholes, power poles, guy wires, and fire hydrants

03. Safety Concerns

- a. Pedestrians
- b. Bikes
- c. Crossings
 - i. Add street lights at intersections as necessary
 - ii. Rework Pavement Marking for pedestrian crossings as necessary
 - 1. 90 degree crossings are preferred
- d. Parking Lots
 - i. Diagram current flow of vehicles, Adjust as necessary to reduce conflicts

04. Access Management

- a. Consider eliminating some access to Minit Mart, 6024 Blue Ridge Blvd across from high school to rework crossing

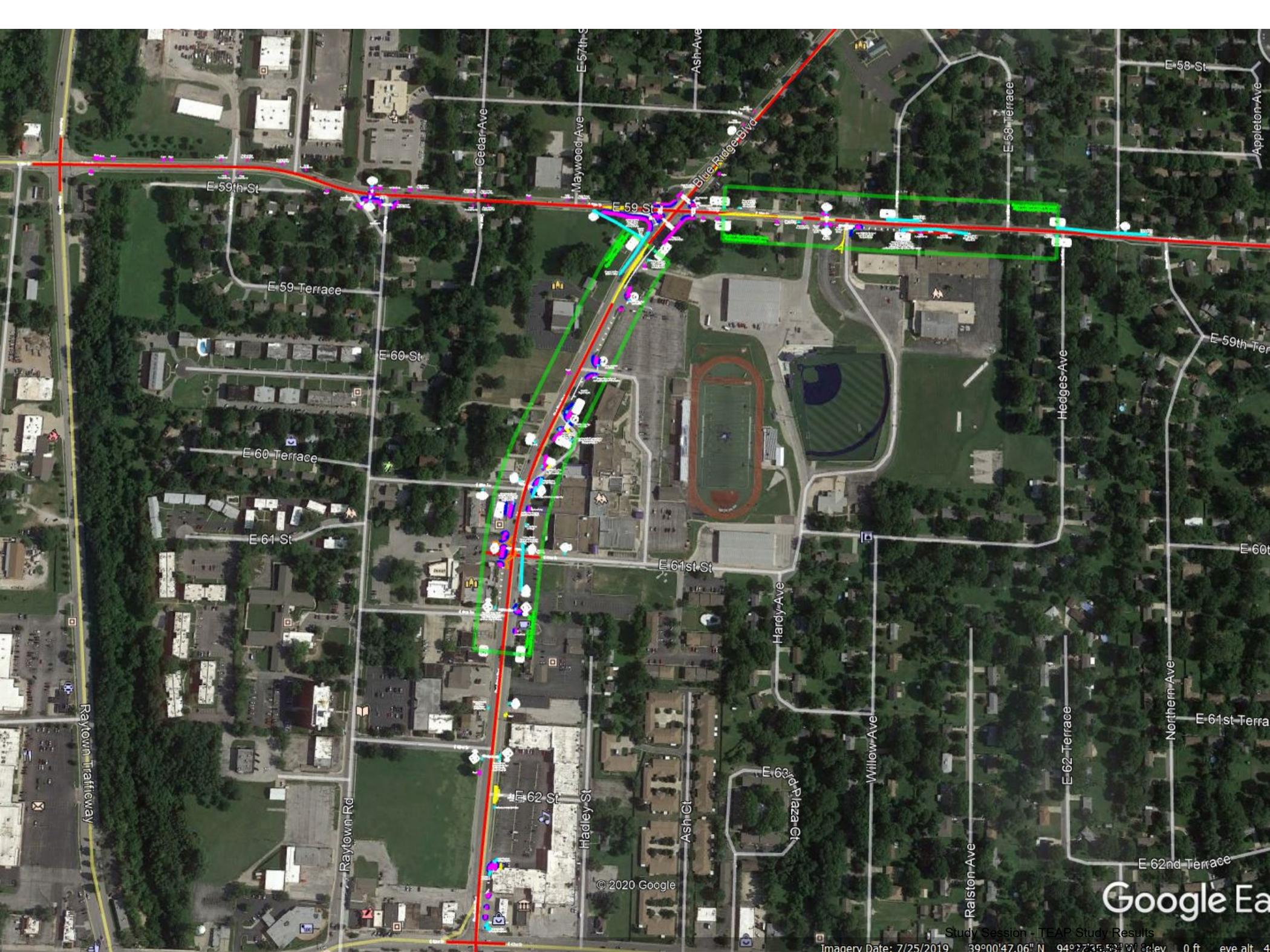


05. Active Transportation Modes

- a. Pedestrians
 - i. Inventory of Sidewalk Issues
 - 1. Potential cost savings for foam-injected leveling for sidewalk settling issues
 - ii. Issues for ADA Access
 - iii. Discernible directionality of ADA ramps
- b. Bikes
 - i. Bike Lanes on E 59th St from Raytown Trafficway to Raytown Road
- c. Crossings
 - i. Provide ADA Access through channelizing islands at Blue Ridge Blvd & E 59th St
 - 1. ADA ramps < 5 ft wide = Truncated domes are perpendicular to sidewalk
 - 2. ADA ramps > 5 ft wide = Truncated domes are along the edge of pavement
 - 3. Potential cost savings for "Paint-on" Application of Truncated Domes
 - ii. Look at pedestrian refuge islands or pedestrian bump-outs
 - 1. Ensure WB-67 Semi's can maneuver through
 - iii. All crossing signage should have fluorescent yellow-green background for consistency

06. Funding

- a. Resources
 - i. Will be researched and included in final report
 - ii. Maximize City Staff for construction as much as possible
- b. Partnerships
 - i. Reach out to School District
- c. Maximize Scoring Potential for Funding Opportunities
 - i. Innovations
 - 1. Pedestrian bench with Hack-Proof solar charging station
 - 2. Bike Fix-it station
 - 3. Native Vegetation and BMPs for Drainage
 - 4. Pedestrian scale lighting



© 2020 Google

Google Earth

Study Session - TEAP Study Results

Imagery Date: 7/25/2019 39°00'47.06" N 94°27'36.53" W Elev 0 ft eye alt 4

CITY OF RAYTOWN
Request for Board Action

Date: June 3, 2020
To: Mayor and Board of Aldermen
From: Teresa Henry, City Clerk

Resolution No.: R-3319-20

Department Head Approval: _____

City Administrator Approval: _____



Action Requested: Appointment of William McClendon to the Raytown Park Board.

Recommendation: Approve the appointment.

Analysis: The Raytown Park Board was established pursuant to Ordinance 109, which provides for the appointment of nine (9) Park Board Directors appointed by the Mayor with the approval of the Board of Aldermen. The term of the members is for three years and the terms are supposed to be staggered to provide consistent and experienced leadership.

The Mayor has recommended that William McClendon be appointed to the Raytown Park Board with a term ending June 1, 2023.

Alternatives: Appoint someone else.

A RESOLUTION AUTHORIZING AND APPROVING THE APPOINTMENT OF WILLIAM MCCLENDON TO THE RAYTOWN PARK BOARD

WHEREAS, the Raytown Park Board was established pursuant to Ordinance 109 which provides for the appointment of nine (9) Park Board Directors appointed by the Mayor with the approval of the Board of Aldermen; and

WHEREAS, the Mayor desires to appoint William McClendon to a 3-year term expiring June 1, 2023 or until a successor is duly appointed; 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 William McClendon, 6325 Cedar Avenue, Raytown, Missouri is hereby appointed as a member of the Raytown Park Board to a 3-year term expiring June 1, 2023, or until a successor is duly appointed; and

FURTHER THAT, this resolution shall be in full force and effect from and after the date of its passage and approval and any resolution in conflict herewith are hereby superseded.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Raytown, Missouri, the 11th day of August, 2020.

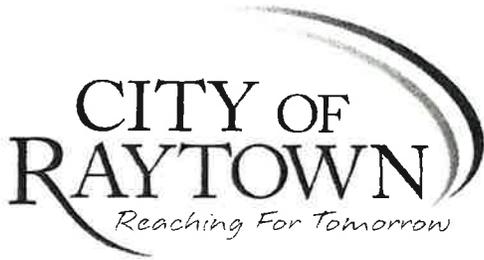
Michael McDonough, Mayor

ATTEST:

Approved as to Form:

Teresa M. Henry, City Clerk

Jennifer M. Baird, City Attorney



City of Raytown

RECEIVED
JUL 17 2020
CITY OF RAYTOWN

Boards and Commissions Application

Thank you for your interest in serving on one of the City of Raytown Boards and Commissions. Volunteers like you are essential to ensuring that your city government is responsive to the needs of the community.

Please help us place you in the most appropriate Board/Commission by completing this questionnaire.

Date: July 17, 2020

Name: McClendon William Aaron
Last First Middle

Address: 6325 CEDAR AVENUE RAYTOWN MO 64133
Street City Zip Code

Contact Information:

Phone: Day (816) 778-6330 Evening Cell Fax E-Mail Address wilm-mcclendon@yahoo.com

I want to serve on the PARKS AND RECREATION Board/Commission

Because: To serve the residents of Raytown and the general public by ensuring our parks and facilities are maintained, safe and available at reasonable costs to the public, as well as

My strength(s) on this Board/Commission will be: increase diversity and fairness of representation among residents on the Board.

Ability to work with everyone, collaboration, organizational skills and overall vision to maintain a safe and productive Raytown.

Education: RAYTOWN HIGH SCHOOL RAYTOWN, MISSOURI 1990-1994
High School City/State Date

FRIENDS UNIVERSITY BACHELOR'S OF ART 2006
Trade/College/University Degree Date

Post Graduate: WEBSTER UNIVERSITY MASTER'S OF SCIENCE 2019
College/University Degree Date

Employment (Maximum 10 years):

Current: SELF-EMPLOYED SHOW ME FISH AND CHICKEN OWNER
Employer Address Position
5220 BLUE RIDGE BOULEVARD

Past: JACKSON COUNTY FAMILY COURT/CORRECTIONS 2004-2014
Employer Address Position Dates

Past: UNITED STATES ARMY AND AIR FORCE 1995-2015
Employer Address Position Dates
RESERVES

Community Involvement:

Organization	Leadership Position(s)	Membership Date(s)
1. UNITED STATES AIR FORCE	COMMUNITY LIAISON	
2.		
3.		
4.		
5.		

Do you have business or property interests that might place you in a conflict of interest situation should you be appointed to this Board/Commission? If so, please explain.

NO

Do you anticipate that there will be times when you will not be able to attend the Board/Commission meeting? If yes, how often do you anticipate this would occur?

Mail to: Mayor's Office, 10000 East 59th Street, Raytown, MO 64133; or FAX: 816-737-6097.

**CITY OF RAYTOWN
Request for Board Action**

Date: February 14, 2019
To: Mayor and Board of Aldermen
From: Teresa Henry, City Clerk

Resolution No.: R-3320-20

Department Head Approval: _____

City Administrator Approval: _____



Action Requested: Reappointment of Anthony Moore to the Human Relations Commission.

Recommendation: Approve the reappointment.

Analysis: The Human Relations Commission was re-established and reorganized pursuant to Ordinance 5332-09, which provides for the appointment of 13, plus one voting student member from each high school and adding an additional non-voting student advisory member from each high school. The members are appointed by the Mayor with the approval of the Board of Aldermen.

The term of the members is for three years and the terms are supposed to be staggered to provide consistent and experienced leadership.

Mayor McDonough recommends that Anthony Moore be reappointed to a term which will expire October 1, 2021.

Alternatives: Appoint someone else.

A RESOLUTION AUTHORIZING AND APPROVING THE REAPPOINTMENT OF ANTHONY MOORE TO THE HUMAN RELATIONS COMMISSION

WHEREAS, the City of Raytown established a Human Relations Commission pursuant to Ordinance 4911-03 adopted September 2, 2003; and

WHEREAS, the Human Relations Commission was re-established pursuant to Ordinance 5332-09 adopted December 1, 2009 which provides for the appointment of 13 regular members, plus 1 voting student member from each high school and 1 non-voting student advisory member from each high school appointed by the Mayor with the approval of the Board of Aldermen; and

WHEREAS, Anthony Moore was originally appointed to the Human Relations Commission on March 17th, 2015, and the Mayor desires to reappoint Anthony Moore to a 3-year term on the Human Relations Commission, expiring October 1, 2021 or until a successor is duly appointed; and

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

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

THAT Anthony Moore, 10750 E State Route 350, Raytown, Missouri; is hereby reappointed as a member of the Human Relations Commission to a three-year term ending October 1, 2021 or until a successor is duly appointed;

FURTHER THAT this resolution shall be in full force and effect from and after the date of its passage and approval and any resolutions in conflict herewith are hereby superseded.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Raytown, Missouri, the 11th day of August, 2020.

Michael McDonough, Mayor

ATTEST:

Approved as to Form:

Teresa M. Henry, City Clerk

Jennifer M. Baird, City Attorney

----- Original message -----

From: Please Do Not Click Reply <support@govoffice.com>

Date: 7/14/20 10:51 AM (GMT-06:00)

To: Teresa Henry <thenry@raytown.mo.us>

Subject: Application for Boards, Committees and Commissions (form) has been filled out on your site.

Your Site has received new information through a form.

Form: Application for Boards, Committees and Commissions

Site URL: www.raytown.mo.us

Date: 7-14-2020

Last Name: Moore

First Name: Anthony

Middle Name: L

Address: 10750 E State Rte 350

Raytown, MO 64138

Phone: Day: 8162687020

Phone: Evening:

Cell Phone Number: 8169352321

Fax No.:

Email Address: anthony.moore@raytownschools.org

Which board would you like to serve on?: Human Relations Commission

Because: I have a passion to serve, promote racial reconciliation and improve race relations.

My strength(s) on this Board/Commission will be:: Educational and Executive Leadership, Diversity, Equity & Inclusion Expertise, Professional Speaker and Facilitator, Leadership Coach, Organizational Development and Community Development

Education:High School/City/State/Date: University City, Senior HS, University City, MO 63130

Trade/College/University/Degree/Date: MidAmerica Nazarene Univ: BA & AA, 1985

Post Graduate/College/Degree/Date: Univ of Kansas: MS, 1991

Univ of Wyoming, Ed.D. 2005

Current: Employer/Address/Position: Raytown Quality Schools

10750 E State Rte 350

Raytown, MO 64138

Past Employer/Address/Position/Dates: MidAmerica Nazarene University

Olathe, Kansas

Chief Diversity Officer

Professor of Education

2002-2009

Past Employer/Address/Position/Dates: Kansas City Public Schools

Kansas City, Missouri

Assistant Superintendent

2009-2012

Organization/Leadership Position(s)/Membership Dates (s): Raytown Chamber of Commerce, 2013-Present

Olathe Human Relations Commission, 2002-2009

JO Co NAACP, 2002-Present

National Coalition for School Diversity, 2014-Present

National Alliance for Black School Educators, 1985-Present

If so, please explain.: None

If yes, how often do you anticipate this would occur?: None

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CITY OF RAYTOWN
Request for Board Action

Date: February 14, 2019
To: Mayor and Board of Aldermen
From: Teresa Henry, City Clerk

Resolution No.: R-3321-20

Department Head Approval: _____

City Administrator Approval: _____



Action Requested: Reappointment of Dorinda Nicholson to the Human Relations Commission.

Recommendation: Approve the reappointment.

Analysis: The Human Relations Commission was re-established and reorganized pursuant to Ordinance 5332-09, which provides for the appointment of 13, plus one voting student member from each high school and adding an additional non-voting student advisory member from each high school. The members are appointed by the Mayor with the approval of the Board of Aldermen.

The term of the members is for three years and the terms are supposed to be staggered to provide consistent and experienced leadership.

Mayor McDonough recommends that Dorinda Nicholson be reappointed to a term which will expire October 1, 2022.

Alternatives: Appoint someone else.

A RESOLUTION AUTHORIZING AND APPROVING THE REAPPOINTMENT OF DORINDA NICHOLSON TO THE HUMAN RELATIONS COMMISSION

WHEREAS, the City of Raytown established a Human Relations Commission pursuant to Ordinance 4911-03 adopted September 2, 2003; and

WHEREAS, the Human Relations Commission was re-established pursuant to Ordinance 5332-09 adopted December 1, 2009 which provides for the appointment of 13 regular members, plus 1 voting student member from each high school and 1 non-voting student advisory member from each high school appointed by the Mayor with the approval of the Board of Aldermen; and

WHEREAS, Dorinda Nicholson was originally appointed to the Human Relations Commission on September 21st, 2010, and the Mayor desires to reappoint Dorinda Nicholson to a 3-year term on the Human Relations Commission, expiring October 1, 2022 or until a successor is duly appointed; and

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

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

THAT Dorinda Nicholson, 7236 Woodson Road, Raytown, Missouri; is hereby reappointed as a member of the Human Relations Commission to a three-year term ending October 1, 2022 or until a successor is duly appointed;

FURTHER THAT this resolution shall be in full force and effect from and after the date of its passage and approval and any resolutions in conflict herewith are hereby superseded.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Raytown, Missouri, the 11th day of August, 2020.

Michael McDonough, Mayor

ATTEST:

Approved as to Form:

Teresa M. Henry, City Clerk

Jennifer M. Baird, City Attorney

----- Original message -----

From: Please Do Not Click Reply <support@govoffice.com>

Date: 7/14/20 1:03 PM (GMT-06:00)

To: Teresa Henry <thenry@raytown.mo.us>

Subject: Application for Boards, Committees and Commissions (form) has been filled out on your site.

Your Site has received new information through a form.

Form: Application for Boards, Committees and Commissions

Site URL: www.raytown.mo.us

Date: July 14, 2020

Last Name: Nicholson

First Name: Dorinda

Middle Name: Makanaonalani

Address: 7236 Woodson rd

Raytown. MO 64133

Phone: Day: 816-356-6375

Phone: Evening: 816-356-6375

Cell Phone Number: 816-547-1241

Fax No.: NA

Email Address: dorinda@pearlharborchild.com

Which board would you like to serve on?: Human Relations

Because: We are a diverse city and our neighbors need a voice.

My strength(s) on this Board/Commission will be:: Ethnic commissioner for Hawaii community.

Past board member Missouri Humanities state council

Education:High School/City/State/Date: Punahou

Honolulu

Hawaii

1953

Trade/College/University/Degree/Date: AA KC Jr College

BA UMKC

Post Graduate/College/Degree/Date: MA - UMKC

Ed.S - UMKC 2000

Current: Employer/Address/Position: Author and speaker of WWII

Books for young adults in schools, both local, national, and internationally

Past Employer/Address/Position/Dates: ReDiscover Mental Health

Clinical Supervisor of therapists - I am a MO licensed clinical social worker.

Past Employer/Address/Position/Dates: See above

I worked 25 years & retired from ReDiscover Mental Health about 5 years ago.

Organization/Leadership Position(s)/Membership Dates (s): Red Cross Disaster mental health volunteer since 2006.

People to People Board - 5 years

Ethnic Enrichment Commission for 25 years.

If so, please explain.: NO

If yes, how often do you anticipate this would occur?: seldom

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CITY OF RAYTOWN
Request for Board Action

Date: February 14, 2019
To: Mayor and Board of Aldermen
From: Teresa Henry, City Clerk

Resolution No.: R-3322-20

Department Head Approval: _____

City Administrator Approval: _____



Action Requested: Reappointment of Rex Block to the Human Relations Commission.

Recommendation: Approve the reappointment.

Analysis: The Human Relations Commission was re-established and reorganized pursuant to Ordinance 5332-09, which provides for the appointment of 13, plus one voting student member from each high school and adding an additional non-voting student advisory member from each high school. The members are appointed by the Mayor with the approval of the Board of Aldermen.

The term of the members is for three years and the terms are supposed to be staggered to provide consistent and experienced leadership.

Mayor McDonough recommends that Rex Block be reappointed to a term which will expire October 1, 2021.

Alternatives: Appoint someone else.

A RESOLUTION AUTHORIZING AND APPROVING THE REAPPOINTMENT OF REX BLOCK TO THE HUMAN RELATIONS COMMISSION

WHEREAS, the City of Raytown established a Human Relations Commission pursuant to Ordinance 4911-03 adopted September 2, 2003; and

WHEREAS, the Human Relations Commission was re-established pursuant to Ordinance 5332-09 adopted December 1, 2009 which provides for the appointment of 13 regular members, plus 1 voting student member from each high school and 1 non-voting student advisory member from each high school appointed by the Mayor with the approval of the Board of Aldermen; and

WHEREAS, Rex Block was originally appointed to the Human Relations Commission on September 21st, 2010, and the Mayor desires to reappoint Rex Block to a 3-year term on the Human Relations Commission, expiring October 1, 2021 or until a successor is duly appointed; and

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

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

THAT Rex Block, 8612 Oxford, Raytown, Missouri; is hereby reappointed as a member of the Human Relations Commission to fill a vacant unexpired three-year term ending October 1, 2021 or until a successor is duly appointed;

FURTHER THAT this resolution shall be in full force and effect from and after the date of its passage and approval and any resolutions in conflict herewith are hereby superseded.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Raytown, Missouri, the 11th day of August, 2020.

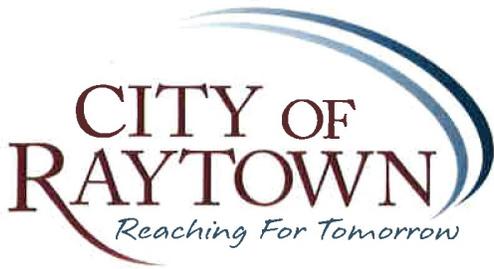
Michael McDonough, Mayor

ATTEST:

Approved as to Form:

Teresa M. Henry, City Clerk

Jennifer M. Baird, City Attorney



City of Raytown

Boards and Commissions Application

Thank you for your interest in serving on one of the City of Raytown Boards and Commissions. Volunteers like you are essential to ensuring that your city government is responsive to the needs of the community.

Please help us place you in the most appropriate Board/Commission by completing this questionnaire.

Date: July 25, 2020

Name: Block Rex Lee
Last First Middle

Address: 8612 Oxford Raytown MO 64138
Street City Zip Code

Contact Information:

Phone: Day Evening Cell Fax E-Mail Address
816-304-5373 t.rex.block@gmail.com

I want to serve on the Human Relations Commission Board/Commission

Because: I have a strong desire to promote the equality and well being of women and children as well as racial and religious minorities

My strength(s) on this Board/Commission will be:

I have served 3 terms as the president of the Raytown Community Interfaith Alliance , 2 terms
2 terms as the vice president.
I have been a member of the Baha'i Faith for 52 years.

Education: Natrona County High School Casper, WY 1965
High School City/State Date
Casper College Associate of Arts 1975
Trade/College/University Degree Date

Post Graduate: College/University Degree Date

Employment (Maximum 10 years):

Current: Retired
Employer Address Position

Past: Travel & Transport Overland Park, KS Travel Consultant 2007 to 2012
Employer Address Position Dates

Past: BCD Travel Kansas City, MO Travel Consultant 1995 to 2007
Employer Address Position Dates

Community Involvement:

	Organization	Leadership Position(s)	Membership Date(s)
1.	<u>Raytown Community Interfaith Alliance</u>	<u>3 terms President, 2 terms VP</u>	<u>2000 to present</u>
2.	<u>Raytown Baha'i Group</u>	<u>Treasurer</u>	<u>1995 to present</u>
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____

Do you have business or property interests that might place you in a conflict of interest situation should you be appointed to this Board/Commission? If so, please explain.

No

Do you anticipate that there will be times when you will not be able to attend the Board/Commission meeting? If yes, how often do you anticipate this would occur?

Possibly but not frequently

Mail to: Mayor's Office, 10000 East 59th Street, Raytown, MO 64133; or FAX: 816-737-6097.

CITY OF RAYTOWN
Discussion Item for Board of Aldermen

Date: August 11, 2020
To: Mayor and Board of Aldermen
From: Damon Hodges, City Administrator
Russell Petry, Finance Director

Over the past several years, sewer treatment costs have risen for treatment services provided by Kansas City Missouri (KCMO) and Little Blue Valley Sewer District (LBVSD). Due to the annual cost increases, City staff in the past few years has requested annual base and variable sewer rate increases so the City could maintain service while implementing numerous cost-saving programs.

Even though the City will continue to realize rising costs in treatment, maintenance, and operations, due to COVID-19 impact on Raytown's community, staff is recommending for Fiscal Year 2021 (November 2020-October 2021) no increase in the base and variable sewer rate.

Should the Board of Aldermen agree to maintain the base and variable sewer rates as approved in Fiscal Year 2020, the rates would be the following:

- 1) Base Rate remain at \$17.12 Seventeen dollars and Twelve cents per month.
- 2) Variable rate. The revenue charge expressed in per 1,000 gallons that is derived when the annual variable rate revenue requirement is divided by the customer volumes, estimated to be \$10.53 Ten dollars and Fifty-three cents per 1,000 gallons, in excess of 1,000 gallons.

Should the Board of Aldermen desire to continue to comply with the funding requirements associated with debt issued for the sewer fund, and funding for the capital improvement projects as advised in the sewer study, the sewer rate will need to be increased approximately 7% across the board.