

Appendix C

Public Involvement Summary





Public Meeting - Open House No.1 Meeting Summary

July 13, 2023

Rapid City Area MPO

Major Street Plan Analysis and Update

Rapid City Area MPO

July 24, 2023

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Public Meeting/Open House No. 1 Overview

Meeting Details

Date: Thursday, July 13, 2023

Time: 4 PM to 6 PM

Location: Rapid City Council Chambers & Community Room, City Hall

300 6th Street, Rapid City, SD 57701

Advertisements: Rapid City Journal (7/6/23), Native Sun News (7/5/23), project website, MPO website, and Facebook post. Additionally, a meeting invitation was emailed to RCAMPO Stakeholders.

The project team hosted a public meeting/open house for the Rapid City Area MPO Major Street Plan Analysis and Update to present an overview of the project and gather feedback from the public and stakeholders. Approximately 25 attendees signed in for the meeting, including members of the consultant team, city staff, and SDDOT staff. An attendance sheet for the public meeting/open house can be found in Appendix A. A brief presentation was provided on rolling video loop in the Community Room to present the details and scope of the project and review the meeting materials. A copy of the presentation is included in Appendix C. Following the presentation attendees were asked to enter the City Council Chambers for an interactive maps and markers exercise to gain public feedback on the existing Major Street Plan and future Major Street Plan needs. Comments from the public could be provided in multiple forms including submission of a provided comment form, notes attached to the maps/markers exercise, email, or via the project website. Written comments received via comment cards, emails, and website submissions are noted in the Written Comments section of the meeting summary. Notes/suggestions provided via the maps/markers exercise have been consolidated and summarized in a table for reference.

Project Website

www.RCmajorstreets.com

All of the meeting materials, including the presentation, were placed on the project website for those who were unable to attend the in-person meeting/open house to review at their leisure. A total of four presentation video views were recorded on the project website.

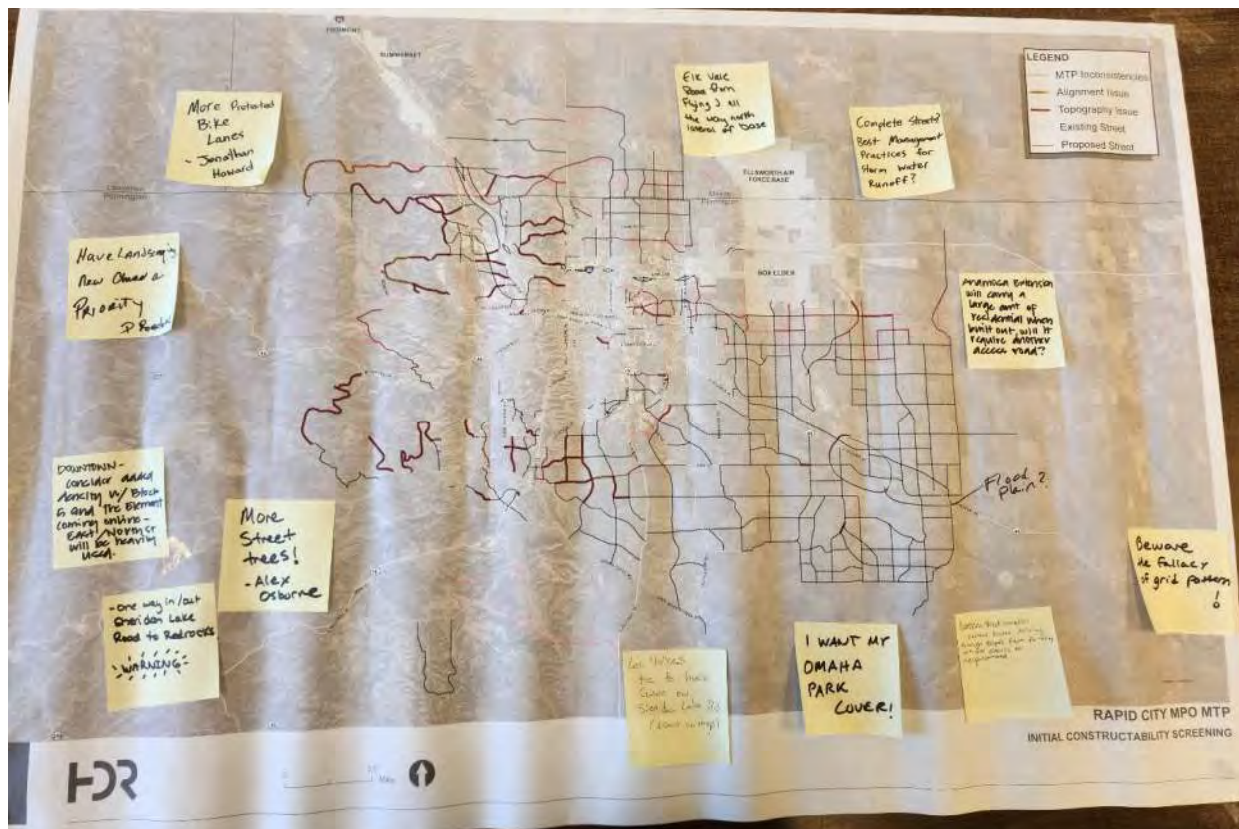
Written Comments

The written comment period associated with Public Meeting/Open House No. 1 began the evening of the meeting/open house and lasted through July 21, 2023. A total of five comment cards were received at the meeting and an additional card was mailed directly to HDR. Three comments were also received via the project website. All written comments are attached in Appendix B.

In summary, the written comments focused on providing four lane roads into/out of Rapid City, improvements to accommodate Ellsworth growth (Elk Vale/Haines), Highway 44 west of Rapid City, Harmony Heights area, southwest Rapid City (Sheridan Lake Road alternatives), and a looped bicycle route from Rapid City west into the hills and back.

Project website comments pertained to the area of 5th St/E. Minnesota St., Anamosa Street extension, and the Red Rock area.

The maps and markers exercise generated approximately 12 comments/suggestions. A summary of the comments associated with the maps/markers exercise is included in Appendix B.



Appendix A – Sign-in Sheets

PLEASE SIGN IN!

RCAMPO Major Street Plan Update

Date: 7/13/2023

| Name | Email Address (check box to sign up for email updates) | Zip Code |
|------------------|---|----------|
| Dustin Hamilton | | |
| Mike Carlson | | |
| Bruce Evans | | |
| Cunna Enst | | |
| Math Layman | | |
| Jamie Ternes | | |
| Roger L Hall | | |
| Sara Odden | | |
| Alex Osborne | | |
| Lindsay Seachris | | |
| Jonathan Howard | | |
| Math Schmahl | | |
| Donna Curry | | |
| GARY WIETGREFF | | |
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| | <input type="checkbox"/> | |
| | <input type="checkbox"/> | |
| | <input type="checkbox"/> | |
| | <input type="checkbox"/> | |

PLEASE SIGN IN!

RCAMPO Major Street Plan Update

Date: 7/13/2023

| Name | Email Address (check box to sign up for email updates) | Zip Code |
|-----------------------|---|----------|
| Ally Carson | | |
| Patri Acevedo Fuentes | | |
| Patrick Roseland | | |
| Callie Tyndal | | |
| Greg Strommen | | |
| KELLY BRENNAN | | |
| Kevin Maier | | |
| Mitch Usera | | |
| LAUREN PATTON | | |
| Alex Edwards | | |
| Doug Curry | | |
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| | <input type="checkbox"/> | |

Appendix B – Scanned Comment Cards/Emails

COMMENT FORM

RCAMPO Street and Highway Plan Update

Please take a moment to fill out this comment form so our project team can better understand your questions and concerns.

Comment: ALL 10 ROADS INTO RAPID CITY NEED TO BE 4-LANE in 20 YEARS. WITH POTENTIAL DEVELOPMENT ALONG HWY 385, THAT MEANS HWY 44 FROM HWY 385 TO RAPID MUST BE A 4-LANE TO RAPID CITY LIMITS.

Please leave this card with a **project team member** today or mail in by **Friday, July 21, 2023:**

RCAMPO Major Street Plan
c/o HDR
703 Main Street #200
Rapid City, SD 57701



www.RCmajorstreets.com

COMMENT FORM

RCAMPO Street and Highway Plan Update

Please take a moment to fill out this comment form so our project team can better understand your questions and concerns.

Comment: TO ACCOMMODATE DEVELOPMENT BETWEEN RAPID CITY & ELLSWORTH NORTH OF I-90 CONSIDER WIDENING & IMPROVING ELK VALE ROAD NORTH OF FLYING J TO ELK CREEK ROAD IN MEADE COUNTY. HAINES AVE FROM I-90 TO ELK CREEK ROAD NEEDS WIDENING & IMPROVEMENT. THAT MEANS ELK CREEK ROAD FROM PIERMONT TO COUNTY HWY 17 NORTH OF NEW UNDERWOOD NEEDS TO BE A MAIN EAST/WEST ROUTE BETWEEN PIERMONT TO ELLSWORTH THRU SOUTHERN MEADE COUNTY

Contact Information:

First and Last Name: _____
Phone Number: _____
Email: _____



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c/o HDR
703 Main Street #200
Rapid City, SD 57701



www.RCmajorstreets.com

COMMENT FORM

RCAMPO Street and Highway Plan Update

Please take a moment to fill out this comment form so our project team can better understand your questions and concerns.

Comment: ^{Now} A POPULAR DISTANCE BICYCLE ROUTE IS OUT TO SHERIDAN LAKE ~~AND~~ ON SHERIDAN LAKE ROAD FROM CANYON LAKE BIKE PATH. A GOOD 40-50 MILE BIKE LOOP WOULD BE OUT TO SHERIDAN LAKE THEN NORTH TO HWY 44 ON HWY 385 + BACK TO RAPID CITY BIKE PATHS ON HWY 44

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Rapid City, SD 57701



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COMMENT FORM

RCAMPO Street and Highway Plan Update

Please take a moment to fill out this comment form so our project team can better understand your questions and concerns.

Comment: FOR EMERGENCY + CONVENIENCE CONSIDER EXTENDING PAVED HARMONY HEIGHTS DRIVE WEST OF HILLS TO HARMONY HEIGHTS EAST OF HILL. THERE IS A FARM PATH NOW BUT BLOCKED BY A GATE. THIS WOULD BE ONLY A MINOR (MAYBE 1/2 MILE) SMALL PAVED STREET IMPROVEMENT.

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c/o HDR
703 Main Street #200
Rapid City, SD 57701



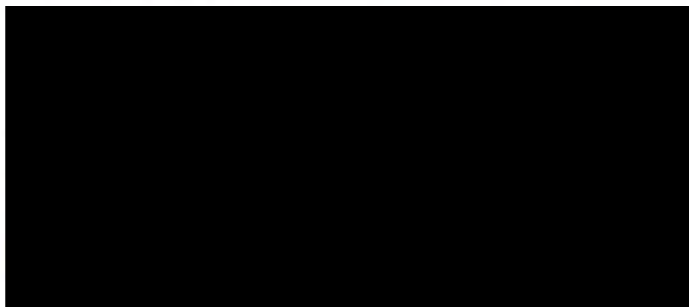
www.RCmajorstreets.com

COMMENT FORM

RCAMPO Street and Highway Plan Update

Please take a moment to fill out this comment form so our project team can better understand your questions and concerns.

Comment: MUST TAKE ^{THRU} TRAFFIC OFF SHERIDAN LAKE ROAD ON TO
HWY 16 SOUTH OF CATRON. THRU TRAFFIC FROM RURAL HILL CITY + NEW
DEVELOPMENTS BY ~~ALONG~~ MOON MEADOW COULD COME TO WALMART + AIRPORT
ON A WIDENED MOON MEADOW DRIVE BETWEEN SHERIDAN LAKE ROAD TO
HWY 16



Please leave this card with
a **project team member**
today or mail in by **Friday,**
July 21, 2023:

RCAMPO Major Street Plan
c/o HDR
703 Main Street #200
Rapid City, SD 57701



www.RCmajorstreets.com

COMMENT FORM

RCAMPO Street and Highway Plan Update

Please take a moment to fill out this comment form so our project team can better understand your questions and concerns.

Comment: My primary concern is for the proper alignment & number of lanes for Anamosa as it is completed north of the Copperfield Subdivision. This is clearly going to be a busy route of choice once it is constructed - especially adjacent to 2 major school complexes (current & future). I not only would like to see adequate capacity, but also timely completion to support the massive development that is occurring & planned in the next 5 to 10 years.

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c/o HDR
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Rapid City, SD 57701



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Maps & Markers Comments

- 1 Beware the fallacy of grid pattern!
- 2 Hawthorne Street Connection - Partial access, driving through Boyd's East parking lot for access to neighborhood
- 3 I want my Omaha Park Cover!
- 4 Les Hollers Way should tie into horizontal curve on Sheridan Lake Road
- 5 More Street Trees!
- 6 One way in/out Sheridan Lake Road to Red Rocks - WARNING
- 7 Downtown - Consider added density w/Block 5 and the Element coming on line - East/North St will be heavily used
- 8 More protected bike lanes
- 9 Elk Vale Road From Flying J all the way north lateral of base
- 10 Complete Streets? Best management practices for storm water runoff?
- 11 Have landscaping - new cross a priority
- 12 Anamosa extension will carry large amount of residential when built out will require another access road?

Online Comments

Please look at the area south of 5th and Minnesota St and south of Parkview toward 5th street.

There are so many new apartments in this area and it's so congested at different times of the day. Stumer road cant take all the traffic either.

1

Also, could someone check why the snow plow doesn't come all the way down 5th Street? They come down as far as Minnesota. They should really go all the way down to 5th and Catron or Elk Vale not sure of the roads.

2

I live in the Copperfield Subdivision. My primary interest is for the alignment and completion of Anamosa. However, I am also interested in the overall plan and am willing to comment across the entire area.

3

Looking for information on future plans for egress/Red Rock area

Appendix C – Presentation

Rapid City Area MPO Major Street Plan Analysis & Update

Public Meeting #1
July 13, 2023



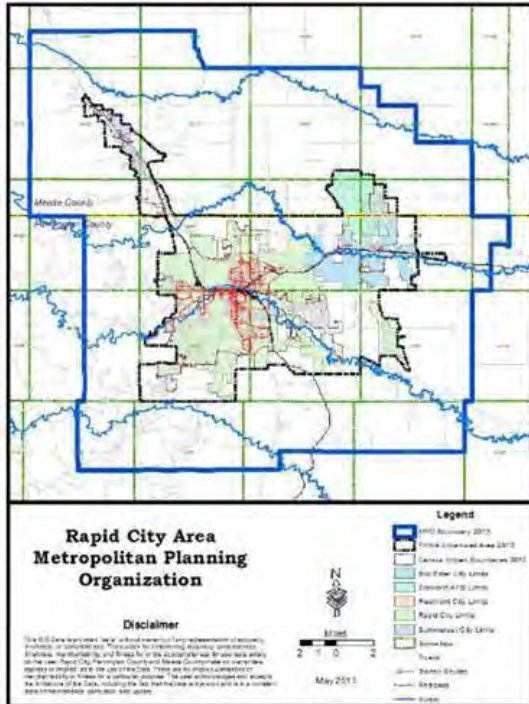
Goals of Meeting

- ✓ **Introduce the Public to the Project**
- ✓ **Solicit Feedback on Project Priorities**
- ✓ **Provide Information for Continued Public Involvement**



What is RCAMPO?

RCAMPO Area



- Rapid City
- Boxelder
- Sunnyside
- Piedmont
- Pennington County
- Meade County
- Black Hawk
- Rapid Valley

Rapid City Area Metropolitan Planning Organization

Provides a comprehensive and cooperative program of transportation planning in the Rapid City metropolitan area



Project Background Information

- ✓ Initial Rapid City Major Street Plan (MSP) Developed and Adopted in 1990
- ✓ Many alignments have become dated due to changes in land use, development, and construction projects
- ✓ Multiple RCAMPO Agencies have adopted their own Major Street Plans which lead to inconsistencies between adjacent agencies
- ✓ A cursory review was completed as part of the 2020 RCAMPO Metropolitan Transportation Plan
- ✓ Project will expand on prior process and develop conceptual alignments for selected corridors



Goals of Major Street Plan Update and Project Process

- ✓ Review existing Major Street Plan
- ✓ Eliminate streets from priority analysis list based on:
 1. Stakeholder & public feedback
 2. Construction feasibility
 3. Likelihood of being developed in the next 20 – 25 years
- ✓ Add streets to analysis if new potential connections or routes are identified
- ✓ Further Analyze top 40 corridors/segments
- ✓ Package analysis into a finalized plan for developers and the municipalities to reference in the future



Major Streets

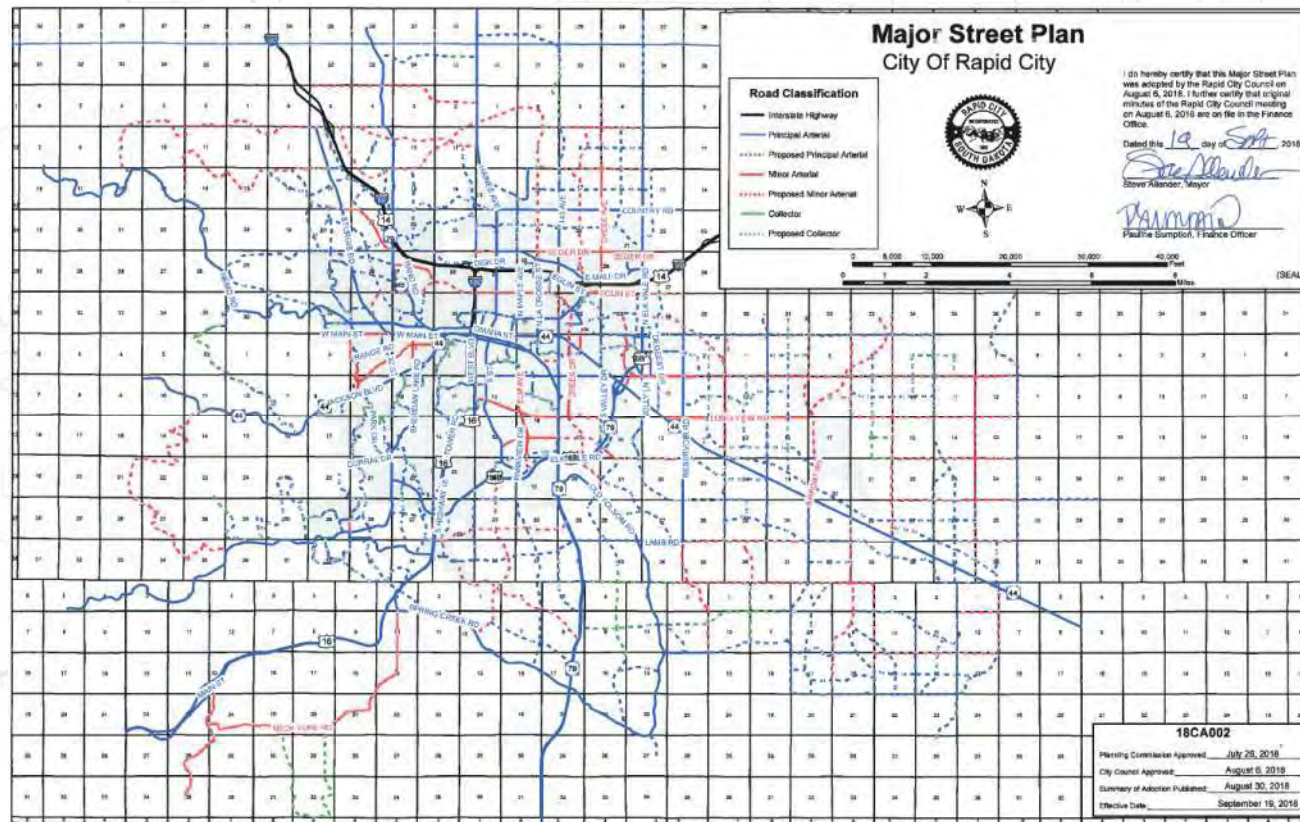
Major Streets Are:

- ✓ Move large amount of traffic between interstates, highways or destinations
- ✓ Busy roads with traffic signals, turn lanes, shared-use paths, etc.
- ✓ Well-maintained
- ✓ Qualified to serve as emergency routes
- ✓ Prioritized during snow removal operations
- ✓ Connections that improve flow of traffic through the city

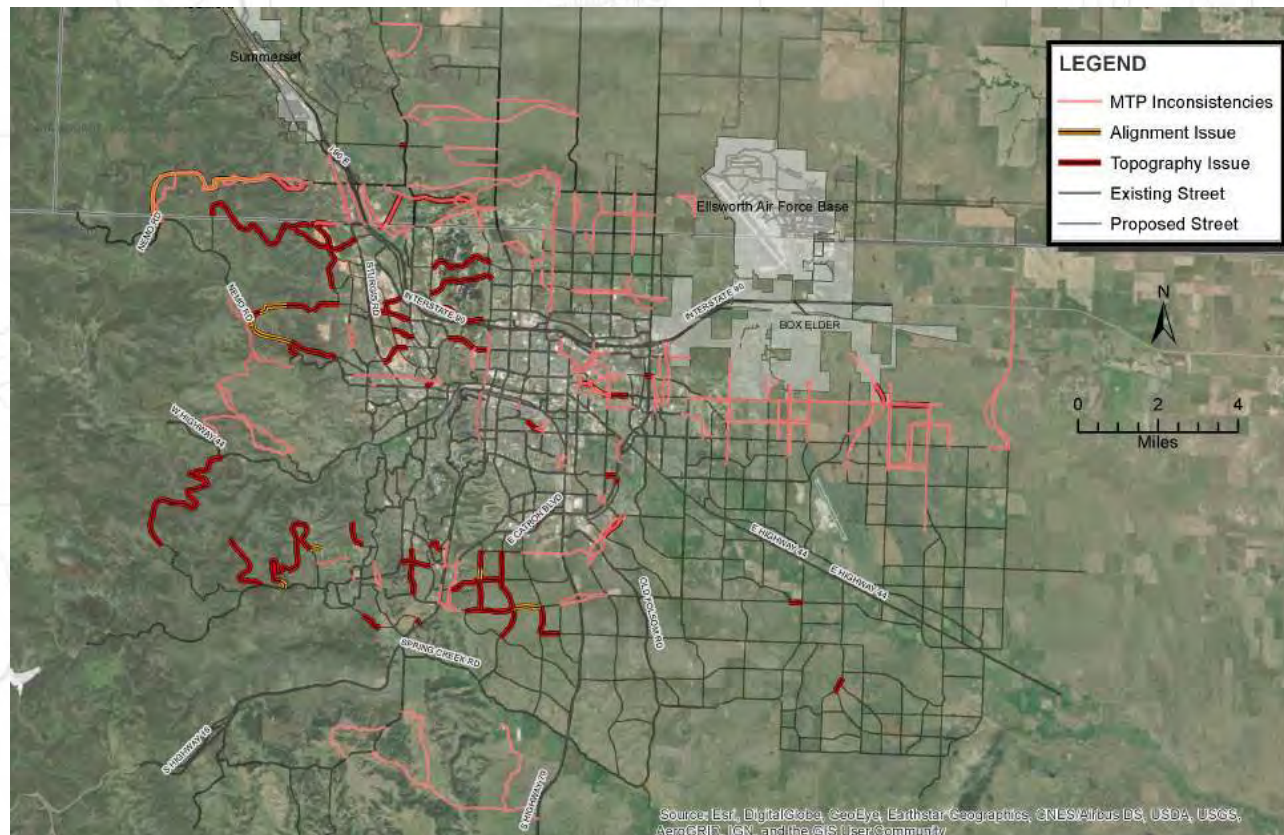
Major Streets Aren't:

- × Local neighborhood streets
- × Industrial or commercial roads
- × Dead-end roads
- × Dirt or unmaintained roads

Existing Adopted MSP (2018)

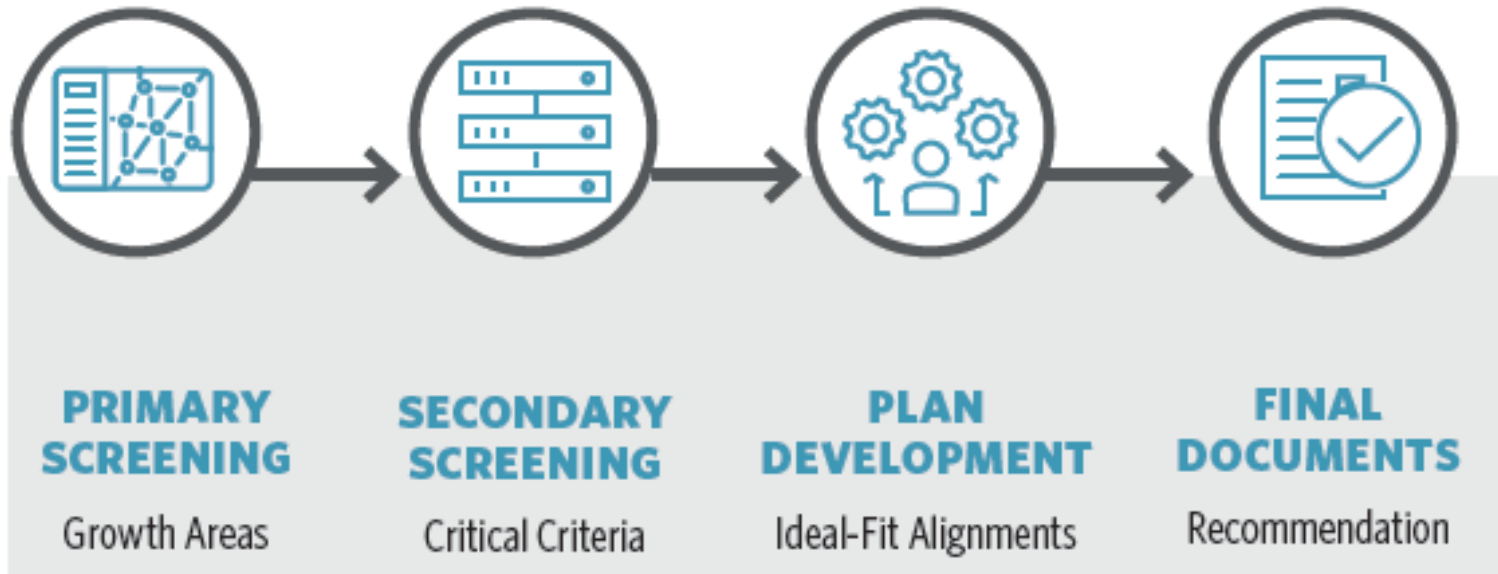


MSP Initial Analysis (2020)

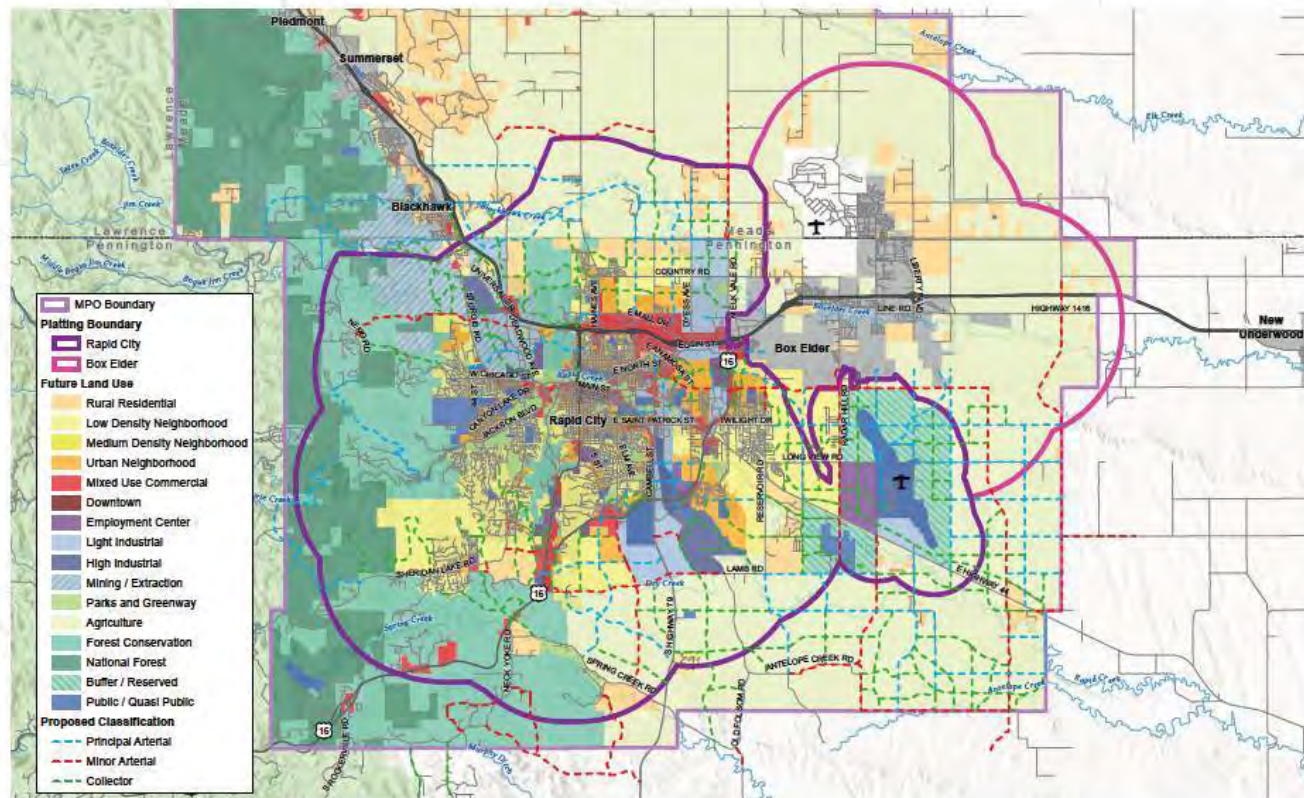


MSP Analysis Approach

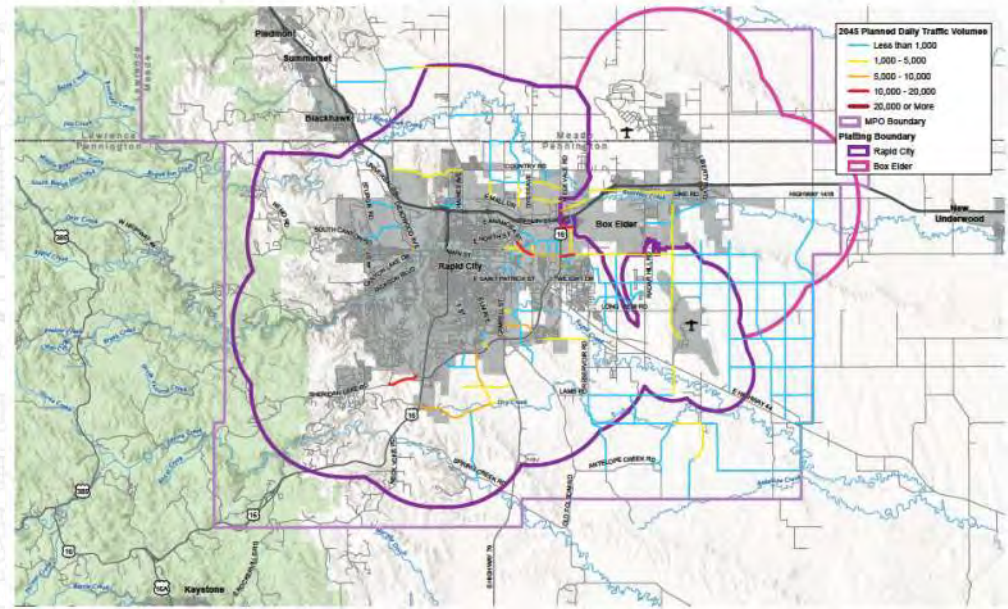
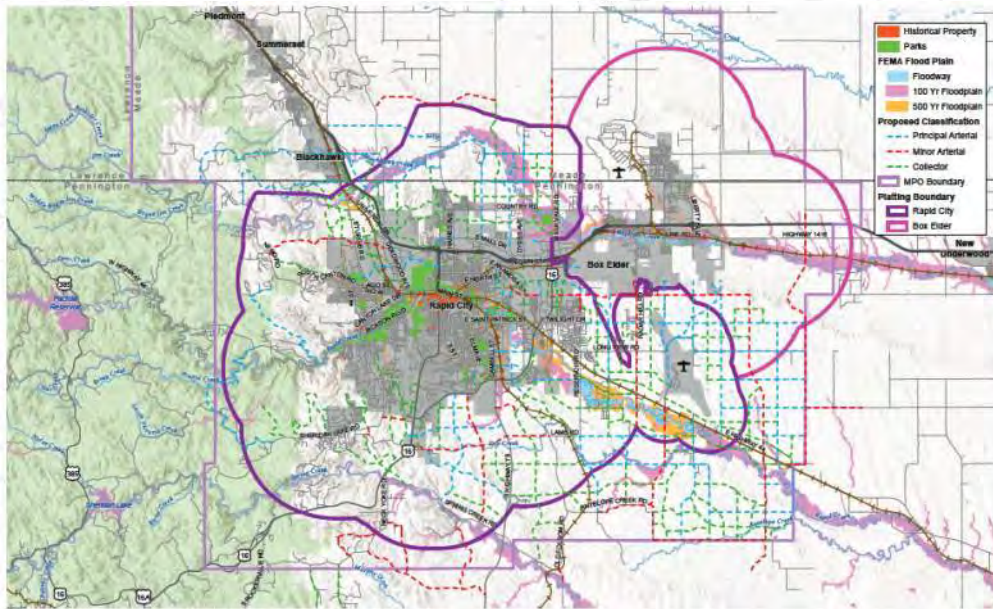
PROPOSED PRIORITIZATION PROCESS



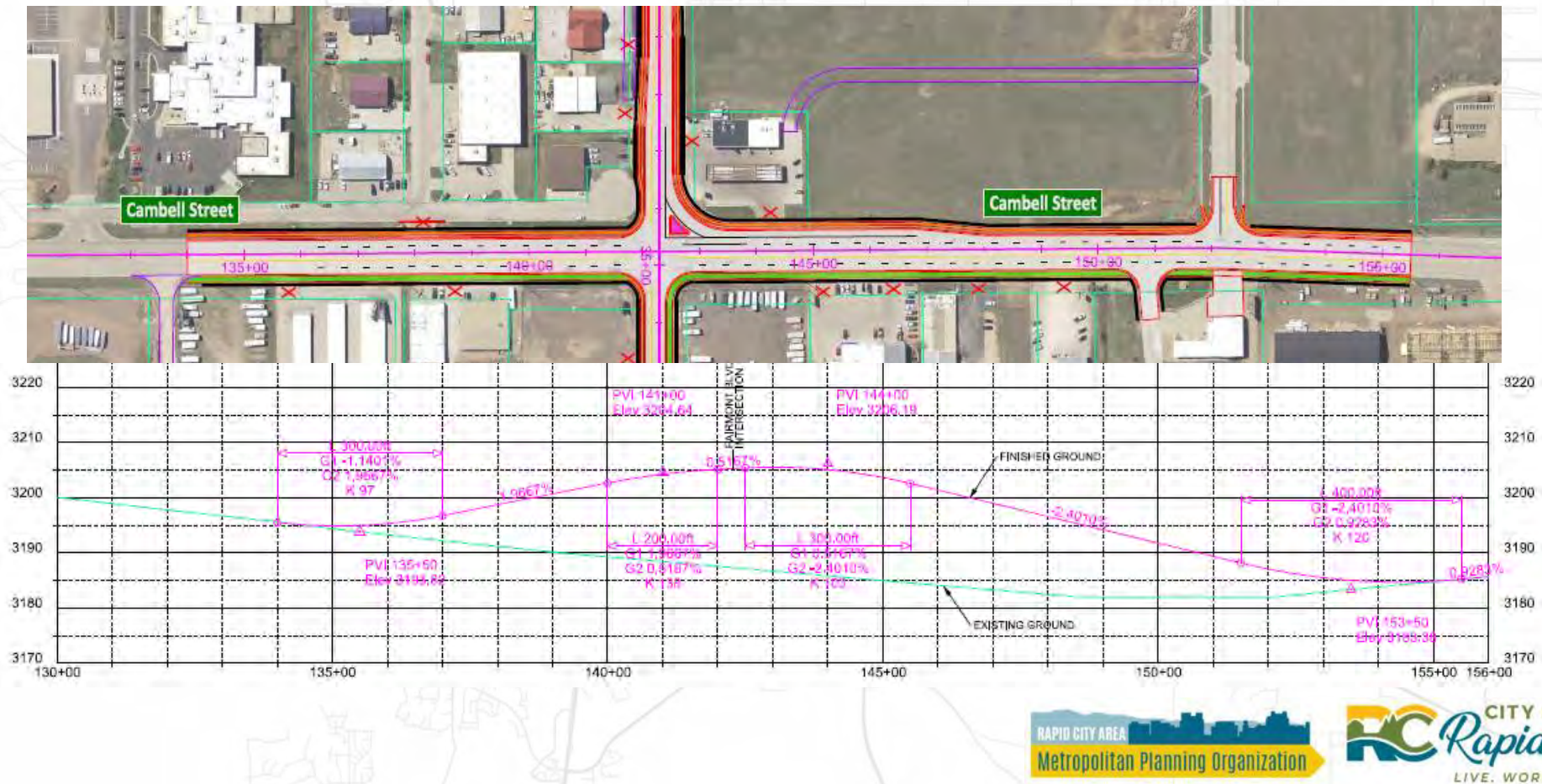
Primary Screening – Growth Areas



Secondary Screening – Critical Criteria



Alignment/Concept Plan Development for Selected Corridors



Schedule

| Year | 2023 | | | | | | | | | | | | 2024 | |
|---|------|------------------------|---|--|---|---|---|----------------------------|--------------------------------------|---|---|---|----------------------|---|
| Tasks/Months | M | A | M | J | J | A | S | O | N | D | J | F | M | A |
| PROJECT PHASES | | | | INITIAL SCREENING PLANNING ANALYSIS | | | | | | | | | | |
| | | | | | ENGINEERING ANALYSIS/ INITIAL ALIGNMENTS | | | | | | | | | |
| | | | | | | | | DEVELOP PLANS AND PROFILES | | | | | | |
| | | | | | | | | | | | | | REPORTS AND MEETINGS | |
| Notice to Proceed - 3/20/23 | ☆ | | | | | | | | | | | | | |
| Study Advisory Team Meetings | | KO & MA PI Plan Mtg | | Pre-PM Mtg #1 | | | | | Standards/Plan Development Mtg | | | | Pre-PM Mtg #2 | |
| Public Engagement | | | | PM #1 | | | | | | | | | PM #2 | |
| Data Collection | | | | | | | | | | | | | | |
| Planning Review | | | | | | | | | | | | | | |
| Engineering Review | | | | | | | | | | | | | | |
| Develop Plans/Profiles | | | | | | | | | | | | | | |
| Develop Recommendations and Draft Report | | | | | | | | | | | | | | |
| Committee Presentations | | | | | | | | | | | | | | |
| Submit Final Report | | | | | | | | | | | | | | |

☆ NTP/Kick-Off Meeting

👥 SAT Meeting

👥 Public Meeting

📄 Memo

📄 Draft Report

📄 Final Report

The Role of the Public

- ✓ Provide your thoughts and reasoning as to which corridors should be prioritized for development of a conceptual plan and profile
- ✓ Your input will be used in the screening process to help identify priority corridors
- ✓ Provide your comments by using the provided comment forms, through the project website, or by participating in the open house maps and markers exercise



COMMENT FORM

Rapid City Area Metropolitan Planning Organization

Please take a moment to fill out this comment form so our project team can better understand your questions and concerns.

Comment: _____

Contact Information:

First and Last Name: _____
Phone Number: _____
Email: _____

Please leave this card with a **project team member** today or mail in by **Friday, July 21, 2023:**

RCAMPO Major Street Plan
703 Main Street #200
Rapid City, SD 57701



Stay Involved!

- ✓ Stay involved throughout the duration of the project at: www.RCmajorstreets.com
- ✓ Ask questions through the project website
- ✓ MPO Social Media (Facebook)

Project Contact:

Dustin Hamilton – HDR

(605) 791-6103

Dustin.Hamilton@hdrinc.com



Appendix D – Meeting Displays

WELCOME!

PUBLIC INFORMATION OPEN HOUSE

JULY 13, 2023 | 4-6 PM

WELCOME!

RCAMPO MAJOR STREET PLAN UPDATE

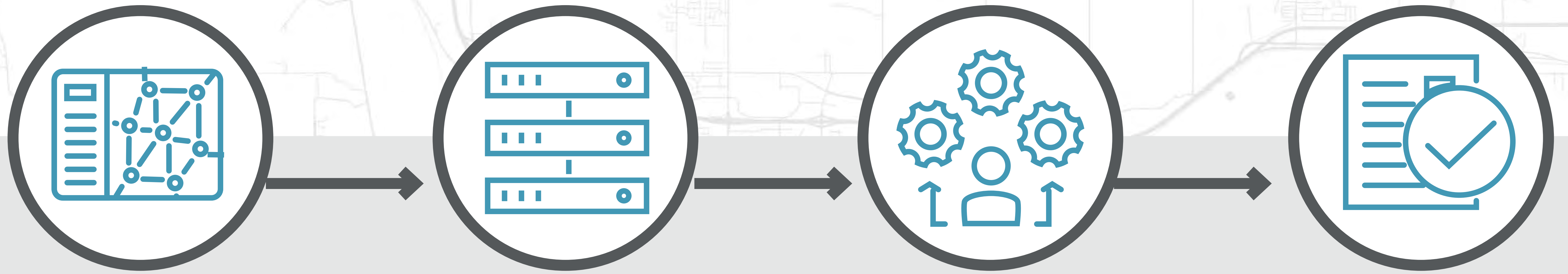
PUBLIC INFORMATION OPEN HOUSE

JULY 13, 2023 | 4-6 PM

Please join us on the second floor in the
City Council Chambers and the
Circle of Friends Community Room.

PRIORITIZATION PROCESS

RCAMPO Major Street Plan Update



PRIMARY SCREENING

Growth Areas

SECONDARY SCREENING

Critical Criteria

PLAN DEVELOPMENT

Ideal-Fit Alignments

FINAL DOCUMENTS

Recommendation

STUDY SCHEDULE

RCAMPO Major Street Plan Update

| Year | 2023 | | | | | | | | | | | 2024 | | | |
|---|------|------------------------|---|--|---|---|---|---|--|---|---|----------------------|-----------------------|---|--|
| Tasks/Months | M | A | M | J | J | A | S | O | N | D | J | F | M | A | |
| PROJECT PHASES | | | | INITIAL SCREENING PLANNING ANALYSIS | | | | | | | | | | | |
| | | | | | ENGINEERING ANALYSIS/ INITIAL ALIGNMENTS | | | | | | | | | | |
| | | | | | | | | | DEVELOP PLANS AND PROFILES | | | | | | |
| | | | | | | | | | | | | REPORTS AND MEETINGS | | | |
| Notice to Proceed - 3/20/23 | ★ | | | | | | | | | | | | | | |
| Study Advisory Team Meetings | | KO & MA PI Plan Mtg | | Pre-PM Mtg #1 👥 | | | | | Standards/Plan Development Mtg 👥 | | | | Pre-PM Mtg #2 👥 | | |
| Public Engagement | | | | PM #1 👥 | | | | | | | | | PM #2 👥 | | |
| Data Collection | | | | | | | | | | | | | | | |
| Planning Review | | | | | | | | | | | | | | | |
| Engineering Review | | | | | | | | | | | | | | | |
| Develop Plans/Profiles | | | | | | | | | | | | | | | |
| Develop Recommendations and Draft Report | | | | | | | | | | | | | 📅 | | |
| Committee Presentations | | | | | | | | | | | | | | | |
| Submit Final Report | | | | | | | | | | | | | | 📅 | |

- ★

NTP/Kick-Off Meeting
- 👤

SAT Meeting
- 👥

Public Meeting
- 📄

Memo
- 📅

Draft Report
- 📁

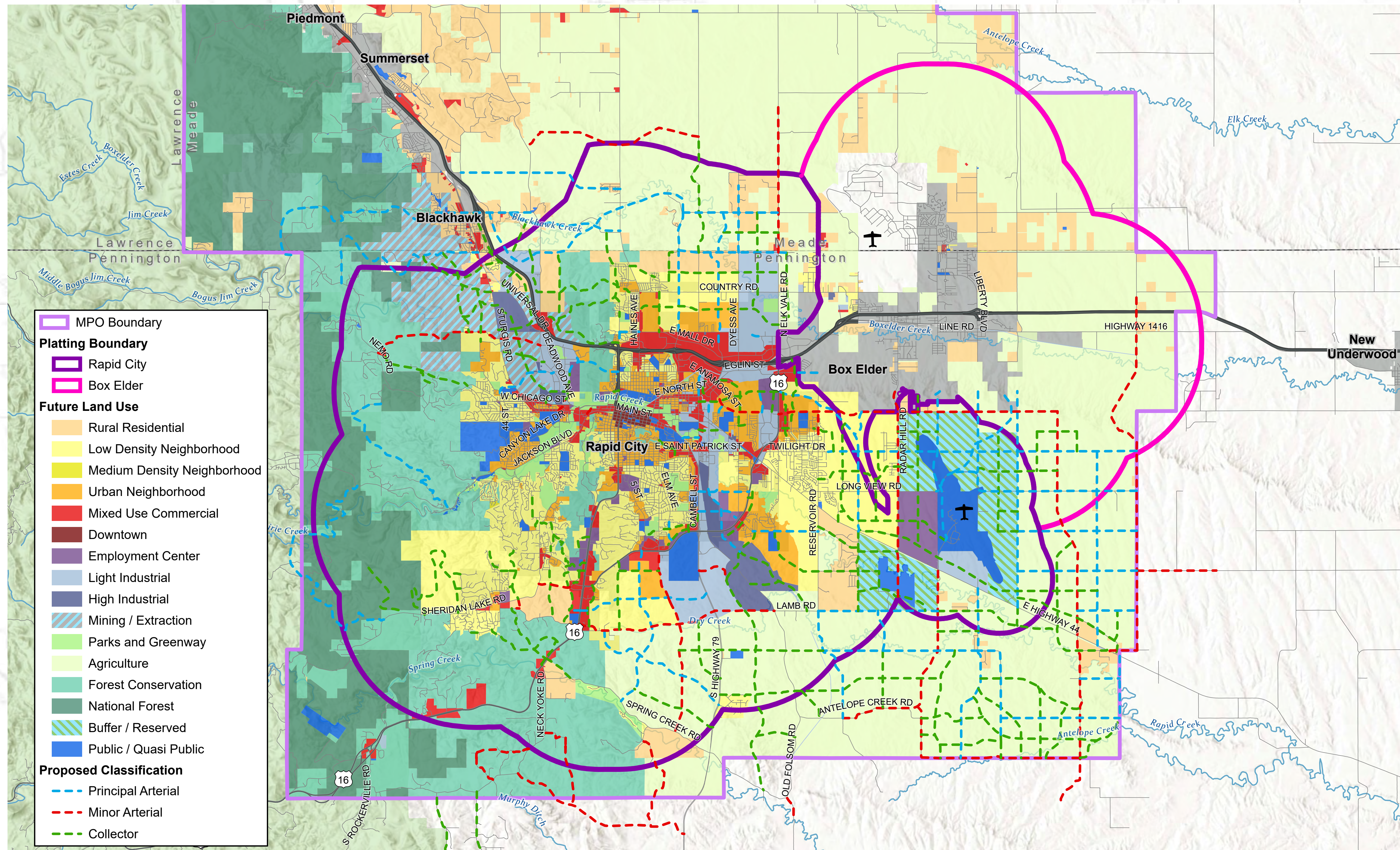
Final Report

RCAMPO Major Street Plan Update



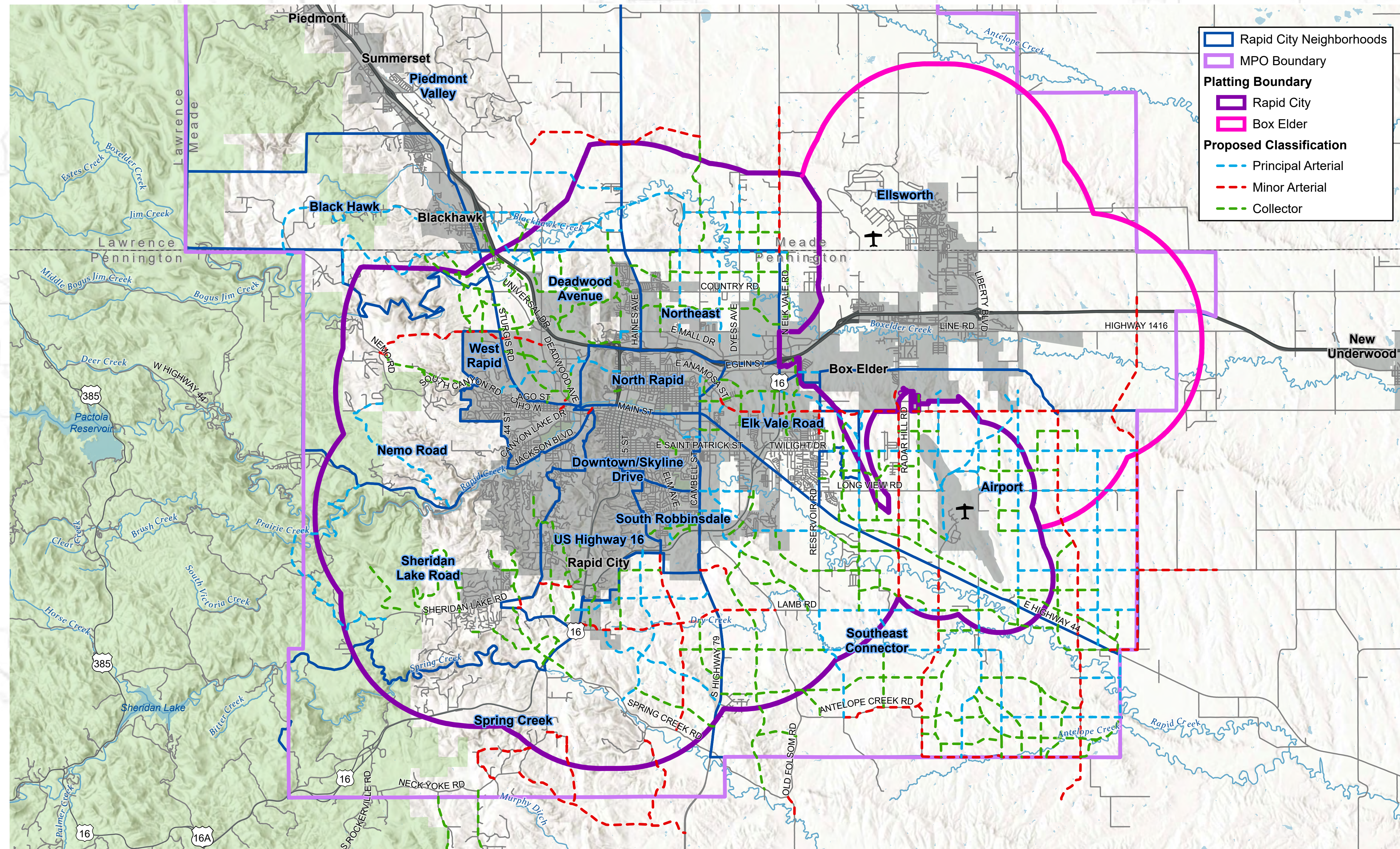
FUTURE LAND USE

RCAMPO Major Street Plan Update



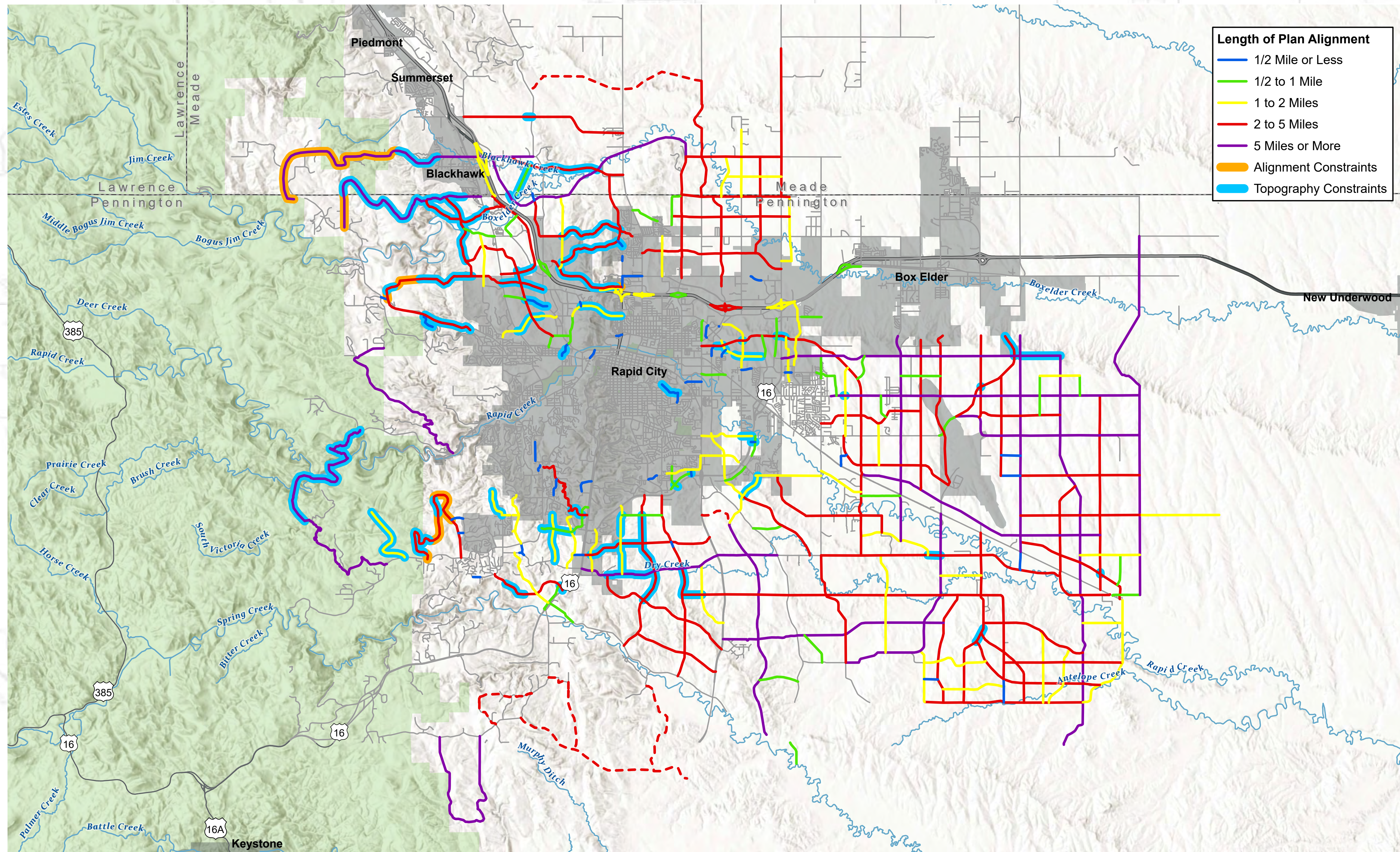
NEIGHBORHOODS

RCAMPO Major Street Plan Update



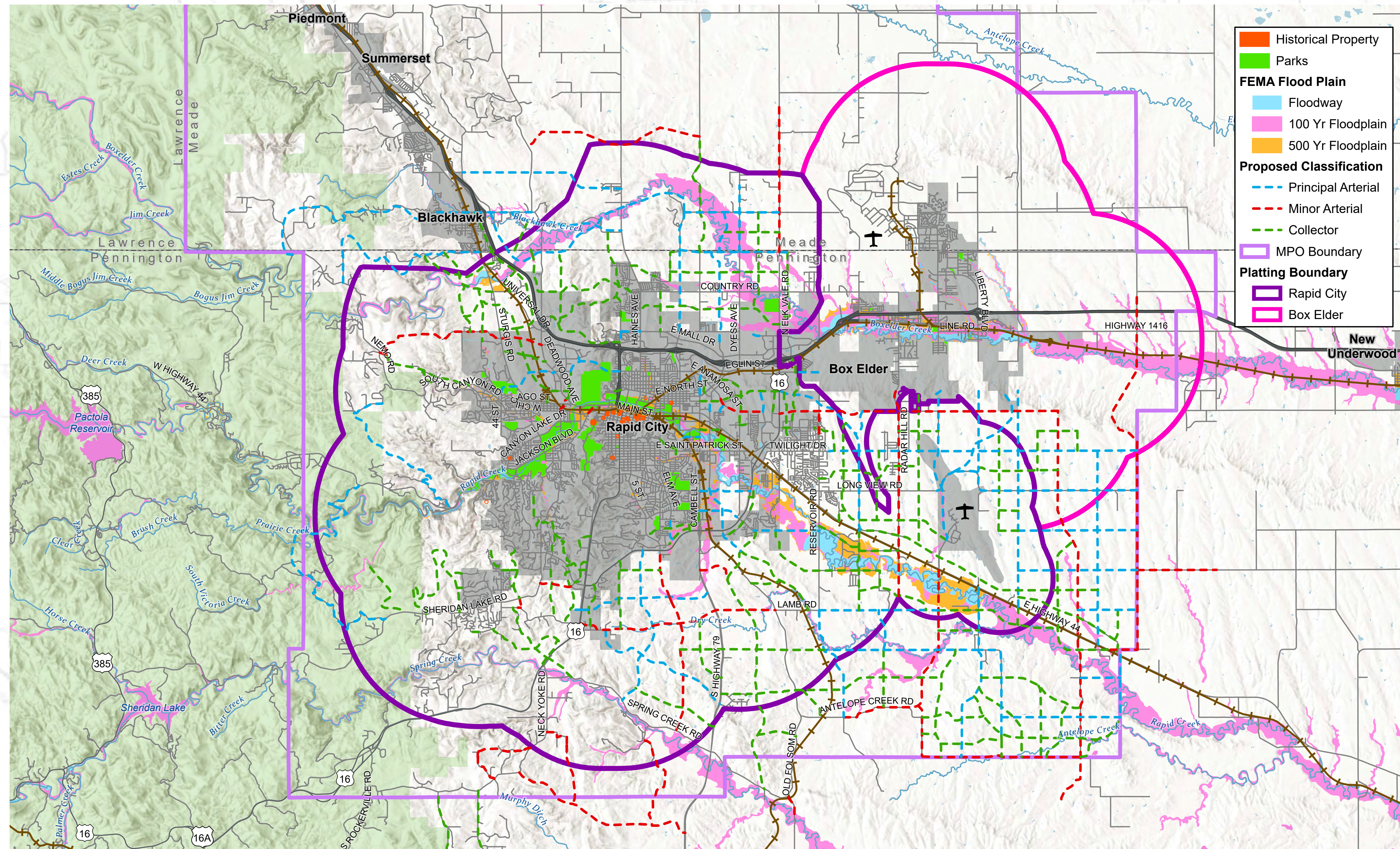
PLAN SEGMENT LENGTHS

RCAMPO Major Street Plan Update



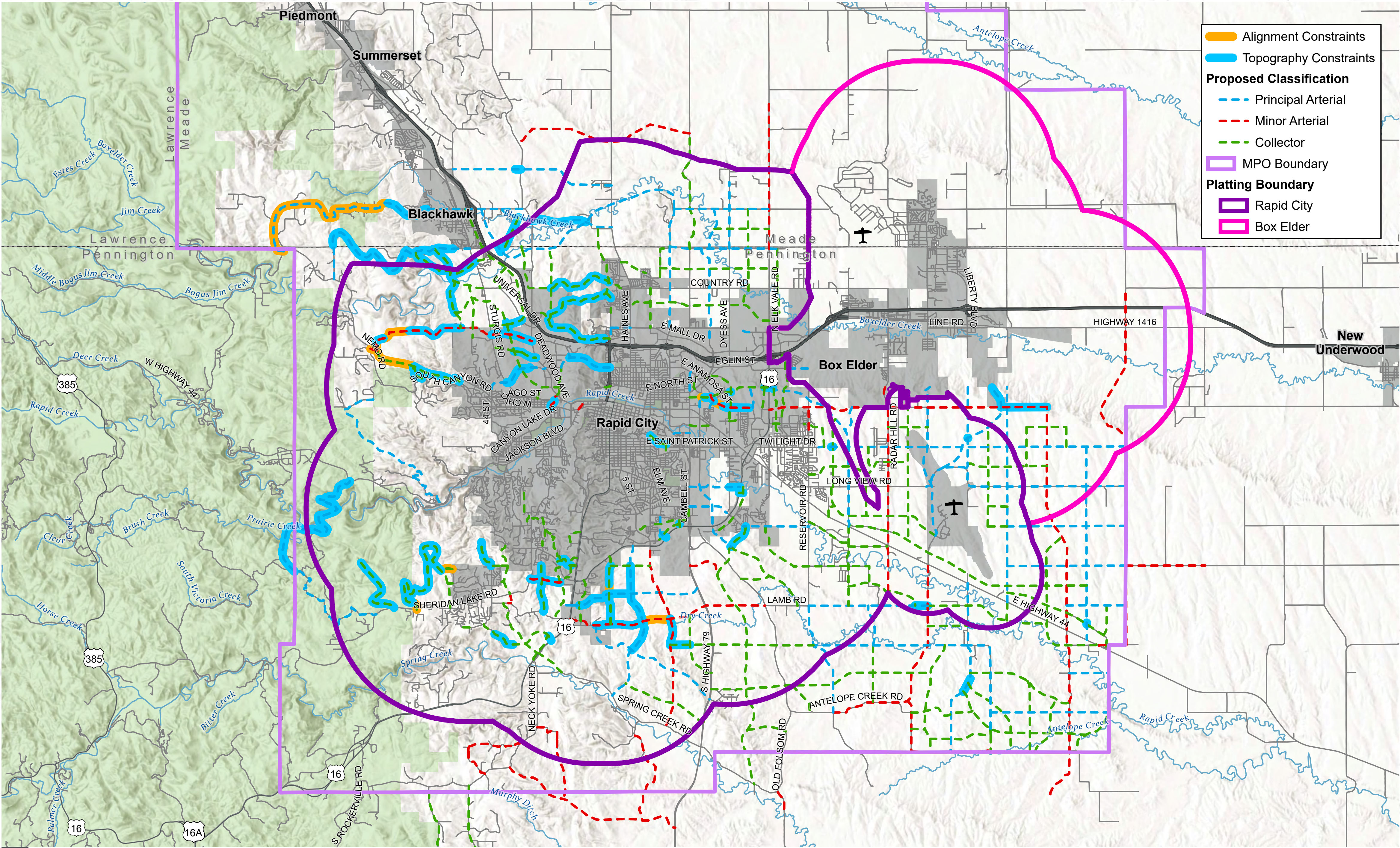
BARRIERS

RCAMPO Major Street Plan Update



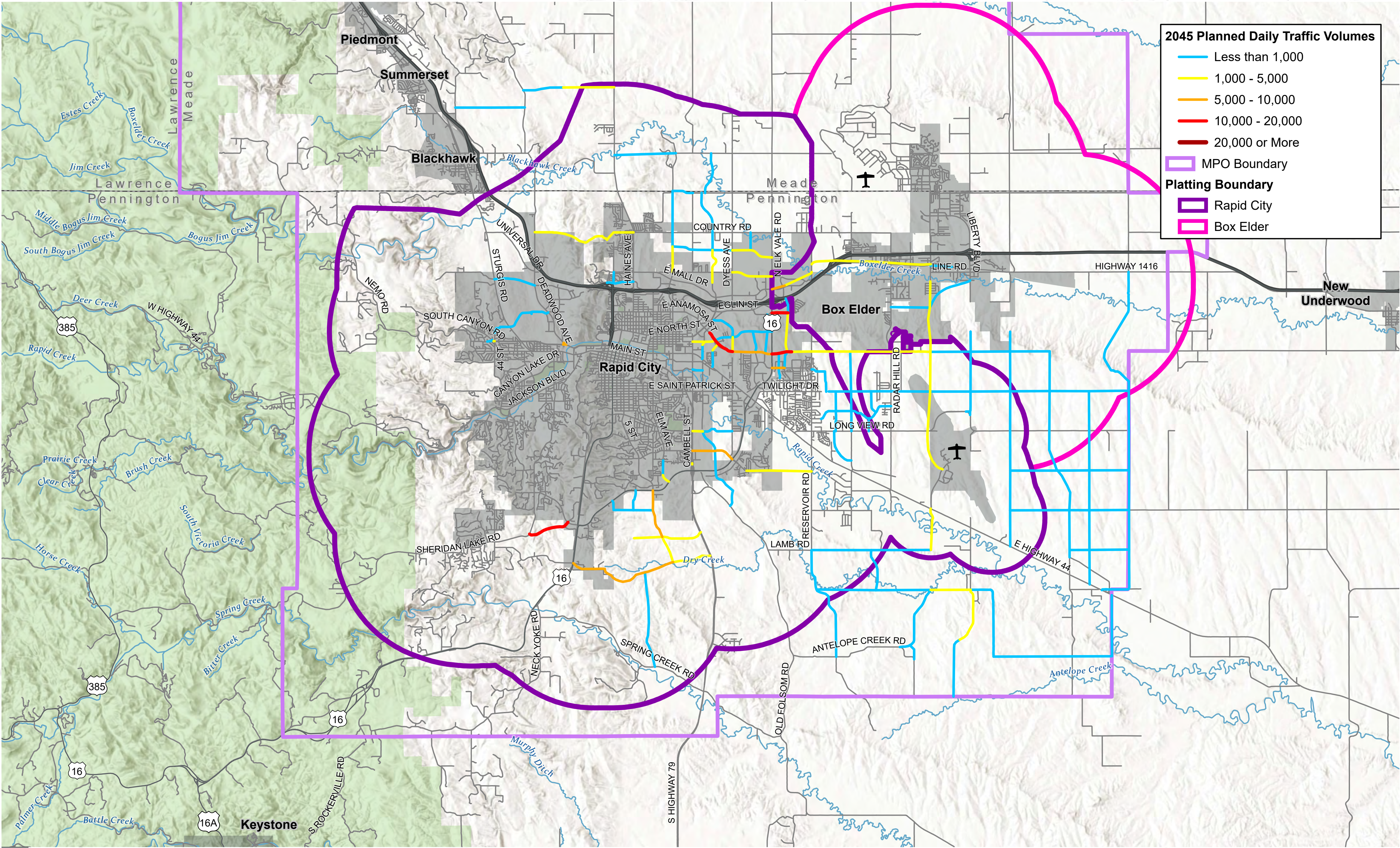
ALIGNMENTS AND CONSTRAINTS

RCAMPO Major Street Plan Update



TRAFFIC VOLUMES

RCAMPO Major Street Plan Update



STAY IN TOUCH!

RCAMPO Major Street Plan Update

SCAN THE QR CODE TO VISIT THE PROJECT WEBSITE!

Submit a comment | View and share meeting materials
Learn more about the project



www.RCmajorstreets.com



Public Meeting - Open House No. 2 Meeting Summary

May 28, 2024

Rapid City Area MPO

Major Street Plan Analysis and Update

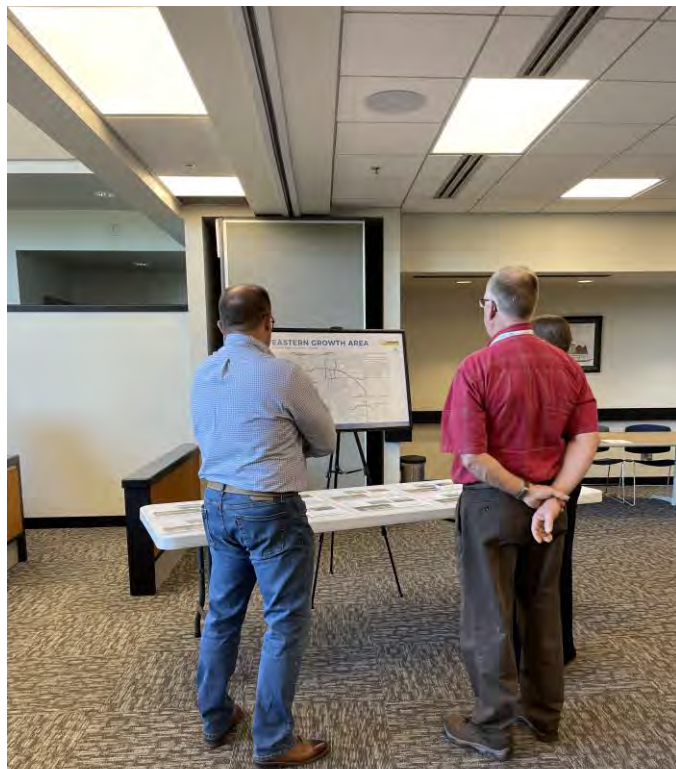


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Public Meeting/Open House No. 2 Overview

Meeting Details

Date: Thursday, May 28, 2024

Time: 4 PM to 6 PM

Location: Rapid City Council Chambers & Community Room, City Hall
300 6th Street, Rapid City, SD 57701

Advertisements: Rapid City Journal (5/21/24), Native Sun News (5/22/24), project website, MPO website, and Facebook post. Additionally, a meeting invitation was emailed to RCAMPO Stakeholders.

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Comments

The written comment period associated with Public Meeting/Open House No. 2 began the evening of the meeting/open house and lasted through June 14, 2024. No comment cards have been received at this time.

| | Comment |
|--|--|
| | <p>I look forward to being updated on what is happening now and what is planned for the future. We use streets everyday and it is frustrating to not see repairs in side streets, residential areas,. ALL of the attention seems to be on major streets all of the time!</p> <p>*Response Sent 6/12/24</p> |
| | <p>This is a very detailed "plan" but i would like to see more information on how this "plan" will be executed. Like so many other plans and traffic studies in Rapid City we get this very nice picture of what the city can become but like other "plans" it never seems to come to reality. I would like to see a more comprehensive plan on timeline and cost and stick with it so we can see this done and improve our transportation movement across town.</p> <p>*Response Sent 6/12/24</p> |
| | <p>Not sure who I address this email to, but will there be another public meeting to discuss the road plan?</p> <p>We own a home at 7711 Bittersweet Rd and the road plan has a Road connecting Bittersweet Rd to Sun Ridge rd and crosses directly across our property.</p> <p>I talked with Kip Harrington with the city a few years ago and he said this road could not cross our property without our approval. Is that correct?</p> <p>Thank you and looking to speaking with someone in regards to the road plan.</p> <p>*Response Sent 6/12/24</p> |
| | <p>Where are the funds coming from to pay for these road expansion projects?</p> <p>*Response Sent 6/12/24</p> |
| | <ol style="list-style-type: none"> 1. I commend the interagency cooperation and encourage it to continue. 2. I also suggest the plan be reviewed and affirmed every 2 to 3 years as still relevant to plunse budgets. 3. I recognize the 40 Top Projects as reasonable, but I do not understand why the full extension of Anamoa continuing from Elk Vale to the terminus at Diamond Ridge Road is not part of the Eastern Growth Area Project 1. It's need and ability to serve is obvious. Is it impractical to build? I believe the prospect if a school north of Anamosa forseees this roadway at a minimum to be rated a collector if not arterial street. |

| | |
|--|--|
| | <p>4. Eventually north/south traffic on Concourse will also bring substantial flows to an intersection with Anamosa heading East and West. Has to be likely in next 10 years.</p> |
| | <p>Reporting the proposed road between West Blvd area (Anamosa) and the bypass of the gap road (West Main). We believe that this road would reduce the heavy traffic through the gap (downtown area) by about 10%. We own more than 50% of the land for the road from the Comer of Harmony Hts lane and south plaza blvd. Most of the balance is owned by Hanson-Larsen and they have said that they will not oppose the road being built.</p> |
| | <p>Creek Drive is labeled as a Minor Arterial on the Major Street Plan. As shown in the attached Exhibit (Rapid Map) nearby to the west (approx. 1,228 ft) is a Principal Arterials, N. Cambell street and to the east (approx. 1,265 ft) is a Minor Arterial, Mickelson Drive. The need for this street to be a Minor Arterial is not warranted with the current street connections that exist. As the development of this area is occurring, the need for Creek Drive does not exist as this will become a Mobile Home Park which will access from E. Philadelphia Street. The current proposed draft of this street section adversely affects this property, rendering it unusable and dividing it in half.</p> |

Appendix A – Sign-in Sheets

PLEASE SIGN IN!

RCAMPO Major Street Plan Update

Date: 5/28/24

| Name | Email Address (check box to sign up for email updates) | Zip Code |
|---------------------|---|----------|
| Ally Titus | | |
| Kip Harrington | | |
| (b) Karl Bulman | | |
| (S) Doug Curry | | |
| (A) Cassie Furchner | | |
| Amalia Thomas | | |
| STACIA SLOVEN | | |
| Sara Odden | | |
| (3) Lynn Kendall | | |
| (2) Adrian Epp | | |
| Vicki Foster | | |
| Shannon Truax | | |
| Darrell Shoemaker | | |
| Lysann Zeller | | |
| ROGER HALL | | |
| (1) SCOTT LAMME | | |
| | <input type="checkbox"/> | |
| | <input type="checkbox"/> | |
| | <input type="checkbox"/> | |
| | <input type="checkbox"/> | |

Appendix B – Scanned Comment Cards/Emails

Thursday, May 30, 2024

Name

Email

Would you like to join our email list?

Comment

I look forward to being updated on what is happening now and what is planned for the future. We use streets everyday and it is frustrating to not see repairs in side streets, residential areas,. ALL of the attention seems to be on major streets all of the time!


Thursday, May 30, 2024

Name

Email


Comment

This is a very detailed "plan" but i would like to see more information on how this "plan" will be executed. Like so many other plans and traffic studies in Rapid City we get this very nice picture of what the city can become but like other "plans" it never seems to come to reality. I would like to see a more comprehensive plan on timeline and cost and stick with it so we can see this done and improve our transportation movement across town.




[You don't often get email from contact@rcmajorstreets.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: [EXTERNAL] This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.



Hello there,

Not sure who I address this email to, but will there be another public meeting to discuss the road plan?

We own a home at  and the road plan has a Road connecting Bittersweet Rd to Sun Ridge rd and crosses directly across our property.

I talked with Kip Harrington with the city a few years ago and he said this road could not cross our property without our approval. Is that correct?


Thank you and looking to speaking with someone in regards to the road plan.



66 [1]

PDF Document · 13.2 MB [1]

Sent from my iPhone



Name

Email

Would you like to join our email list?

Comment

Where are the funds coming from to pay for these road expansion projects?



COMMENT FORM

RCAMPO Street Plan Update

Please take a moment to fill out this comment form so our project team can better understand your questions and concerns.

Comment: 1) I commend the interagency cooperation & encourage it to continue. 2) I also suggest the Plan be reviewed & affirmed every 2 to 3 years as still relevant to plans & budgets. 3) I recognize the 40 Top Projects as reasonable - but I do not understand why the full extension of Anamosa continuing from Elk Vale to the terminus at Diamond Ridge Rd is not part of Eastern Growth Area Project 1. Its need and ability to serve is obvious. Is it impractical to build? I ~~do~~ believe the prospect of a school north of Anamosa forces this roadway at a minimum to be rated a collector if not arterial street.

Please leave this card with
a **project team member**
today or mail in by **Friday,**
June 14, 2024:

RCAMPO Major Street Plan
c/o HDR
703 Main Street #200
Rapid City, SD 57701



www.RCmajorstreets.com

Eventually north/south traffic on Concourse will
also bring substantial flows to an intersection with
Anamosa heading east & west. Has to be likely in next 10 years.

COMMENT FORM

RCAMPO Street Plan Update

Please take a moment to fill out this comment form so our project team can better understand your questions and concerns.

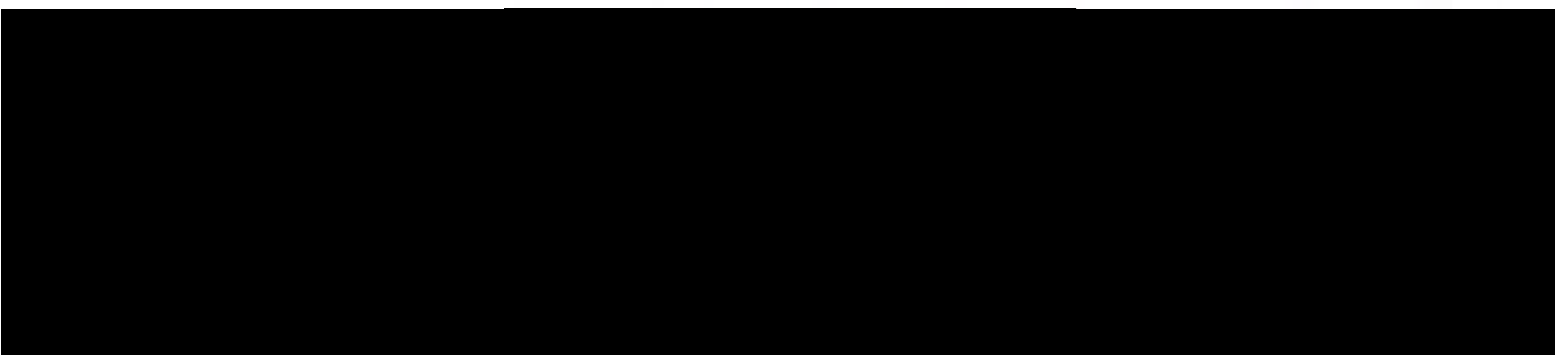
Comment: Regarding the proposed road between the west Blvd. Ave (Anamosa) and the by pass of the gap road (west main). We believe that this road would reduce the heavy traffic through the gap (downtown area) by about 10%. We own more than 50% of the land for the road from the corner of Harmony Hts. lane and south plaza Blvd. Most of the balance is owned by Hanson-Larsen and they have said that they will not oppose the road being built.

Please leave this card with
a **project team member**
today or mail in by **Friday,**
June 14, 2024:

RCAMPO Major Street Plan
c/o HDR
703 Main Street #200
Rapid City, SD 57701



www.RCmajorstreets.com



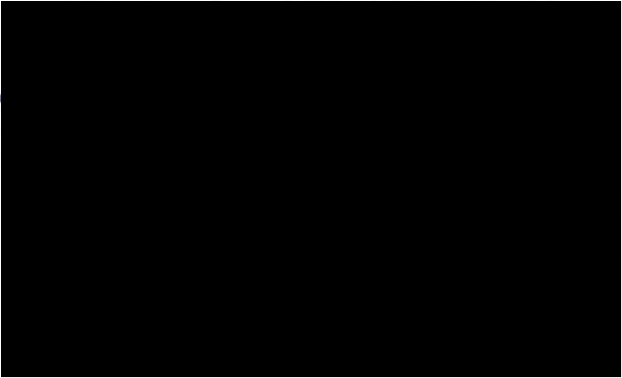
June 14, 2024

City of Rapid City
Dept. of Community Development
Attn. Kip Harrington
300 6th Street
Rapid City, SD 57701

RE: Creek Drive Proposed on the Major Street Plan
Property Tax ID 39340; Segment ID: 40

Creek Drive is labeled as a Minor Arterial on the Major Street Plan. As shown in the attached Exhibit (Rapid Map) nearby to the west (approx. 1,228 ft) is a Principal Arterial, N. Cambell Street and to the east (approx. 1,265 ft) is a Minor Arterial, Mickelson Drive. The need for this street to be a Minor Arterial is not warranted with the current street connections that exist. As the development of this area is occurring, the need for Creek Drive does not exist as this will become a Mobile Home Park which will access from E. Philadelphia Street. The current proposed draft of this street section adversely affects this property, rendering it unusable and dividing it in half.

We look forward to hearing from your team on this.



Major Street Plan

- | Collector | Minor arterial | Principal arterial | Proposed collector | Proposed minor arterial | Proposed principal arterial |
|-----------|----------------|--------------------|--------------------|-------------------------|-----------------------------|
|-----------|----------------|--------------------|--------------------|-------------------------|-----------------------------|

— Interstate

- | | |
|---|----------------|
| — | US highway |
| — | SD highway |
| — | County highway |
| — | Main road |
| — | Minor arterial |

- Collector
Ramp

- Paved road
-- Unpaved road

- Unimproved road
— Trail

- Airport Runway
— Not yet coded

- Section Lines 0-25k

- ## Tax Parcels

- Lot Lines

- <Null>

- Lot Line

- Parcel Line

1:12,415



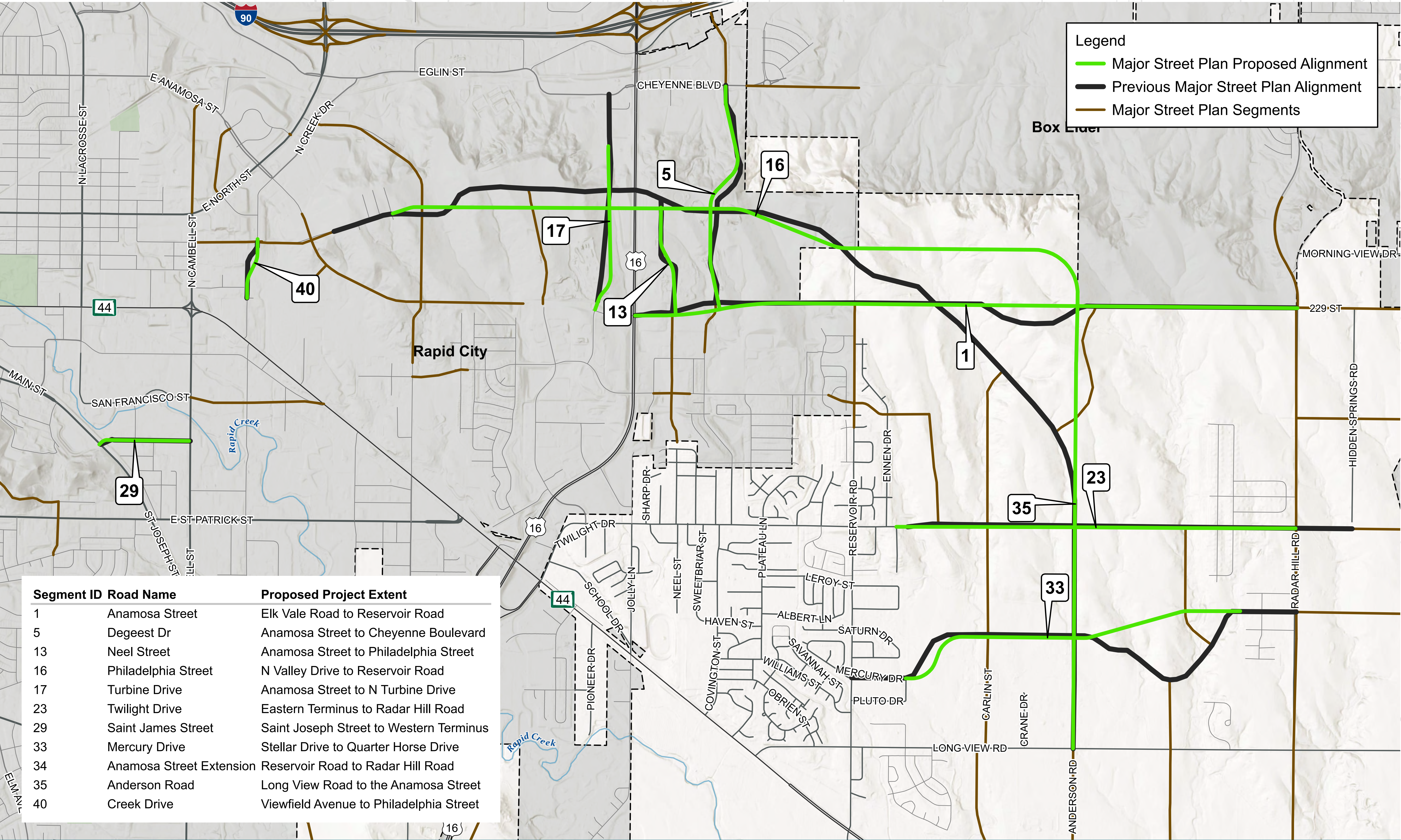
| | | | |
|-------|---|----------|--------------|
| 20692 | 0 | 1,034.59 | 2,069.2 Feet |
|-------|---|----------|--------------|

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

THIS MAP IS NOT TO BE USED FOR NAVIGATION

EASTERN GROWTH AREA

RCAMPO Major Street Plan Update



Appendix C – Presentation

Rapid City Area MPO Major Street Plan Analysis & Update

Public Meeting #2

May 28, 2024

Goals of Meeting



Provide Update on Project and Present Initial Recommendations



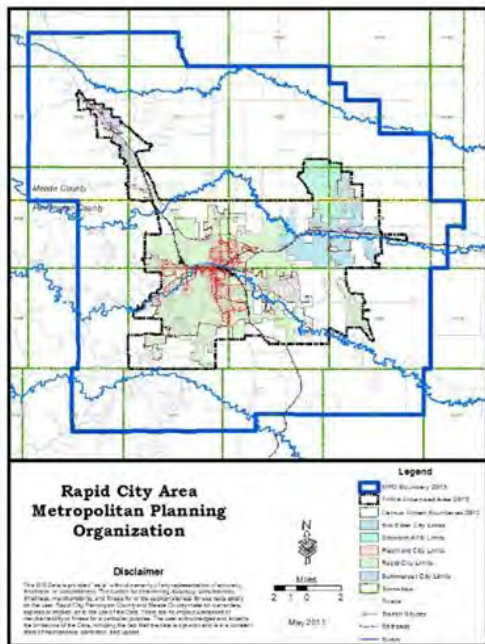
Solicit Feedback on Conceptual Alignments



Continued Public Involvement

What is RCAMPO?

RCAMPO Area



- Rapid City
- Boxelder
- Summerset
- Piedmont
- Pennington County
- Meade County
- Black Hawk
- Rapid Valley

Rapid City Area Metropolitan Planning Organization

Provides a comprehensive and cooperative program of transportation planning in the Rapid City metropolitan area.

Project Background Information

- Initial Rapid City Major Street Plan (MSP) developed and adopted in 1990.
- Many alignments have become dated due to changes in land use, development, and construction projects.
- A cursory review was completed as part of the 2020 RCAMPO Metropolitan Transportation Plan.
- This project expanded on prior process and developed conceptual alignments for selected corridors.
- A public meeting was held in the summer of 2023 to assist in the prioritization process to select 40 segments to further study and develop conceptual alignments.

Goals of Major Street Plan Update and Project Process

- Review existing Major Street Plan.
- Prioritize 40 roadway segments to focus analysis on.
 - Add new potential connections during review process.
- Complete further analysis and alignment development for the top 40 segments identified in the prioritization process.
- Package analysis into a finalized plan for developers and the municipalities to reference in the future.

Major Streets

Major Streets Are:

- ✓ Streets that move large amounts of traffic between interstates, highways or destinations.
- ✓ Busy roads with traffic signals, turn lanes, shared-use paths, etc.
- ✓ Well-maintained.
- ✓ Qualified to serve as emergency routes.
- ✓ Prioritized during snow removal operations.
- ✓ Connections that improve flow of traffic through the city.

Major Streets Aren't:

- ✗ Local neighborhood streets.
- ✗ Industrial or commercial roads.
- ✗ Dead-end roads.
- ✗ Dirt or unmaintained roads.

Examples:

- Anamosa Street
- 5th Street
- Saint Joseph Street
- Fairmont Boulevard

MSP Analysis Approach

PROPOSED PRIORITIZATION PROCESS



**PRIMARY
SCREENING**

Growth Areas

**SECONDARY
SCREENING**

Critical Criteria

**PLAN
DEVELOPMENT**

Ideal-Fit Alignments

**FINAL
DOCUMENTS**

Recommendation

Data Sources and Methodology

Data Sources:

RCAMPO Travel Demand Model (TDM)

- Household, employment growth areas
- Forecasted 2045 traffic volumes

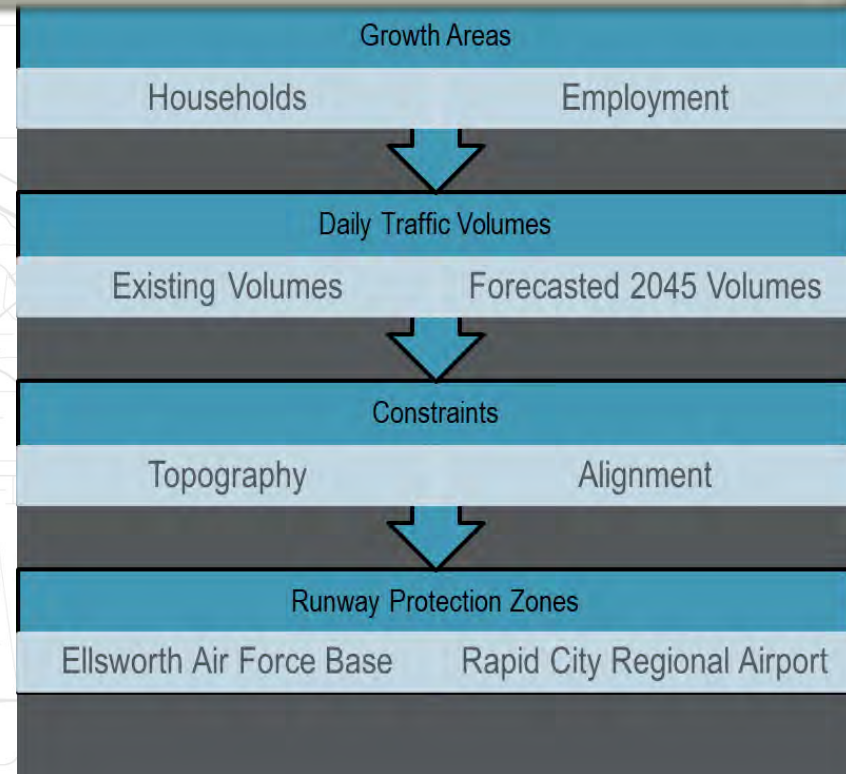
Existing daily traffic volumes

Topographic constraints

Alignment/barrier constraints

Runway protection zones

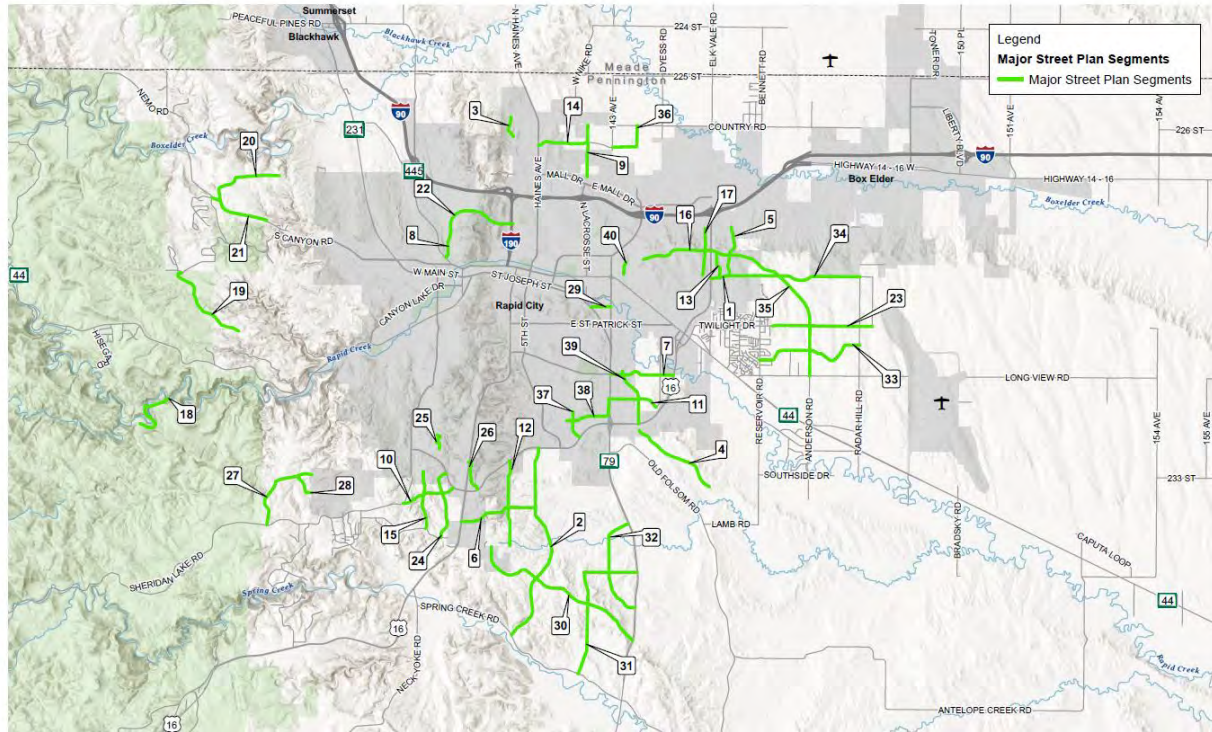
- Ellsworth Air Force Base
- Rapid City Regional Airport



Prioritization Results

- **MPO, local jurisdiction staff, and the public identified key MSP segments.**
 - 26 segments identified for concept development
 - 15 segments recommended for exclusion. Reasons for exclusion:
 - Existing or planned alignments already developed or considered.
 - Not likely to develop within planning horizon.
 - Planned to be constructed by others.
- **14 additional MSP segments identified through scoring analysis**
 - Based score/ranking with regard to location within high household and employment growth areas as well as constraints.

MSP Prioritization Results



Alignment/Concept Plan Development for Selected Segments

- Design Criteria used to develop concept segments (40):
 - Design speed
 - Grades
 - Curvature
 - Typical section
- Considered topography, existing development, environmental constraints, and identified special considerations.
- Validated that proposed alignment can reasonably meet design criteria and is constructable.
- Identified segments which cannot reasonably achieve design criteria.
- Utilized 2023 City LiDAR data as baseline topography surface.

Example Concept Segment Overview

Muirfield Drive

Western Terminus to Prestwick Rd

Classification: Collector

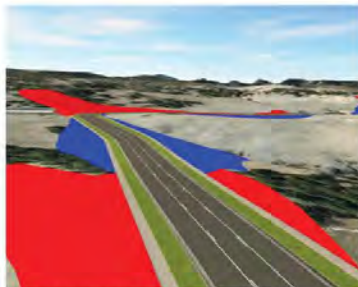
Corridor Length: 3,100 FT

Estimated Quantities

Road Surface: 11,023 SY

Earthwork Cut (Red): 31,831 CY

Earthwork Fill (Blue): 67,057 CY



Isometric looking West at station 31+00

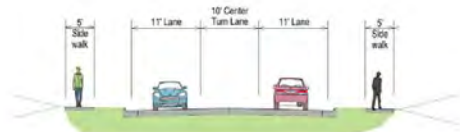


Isometric looking Southeast at station 2+00

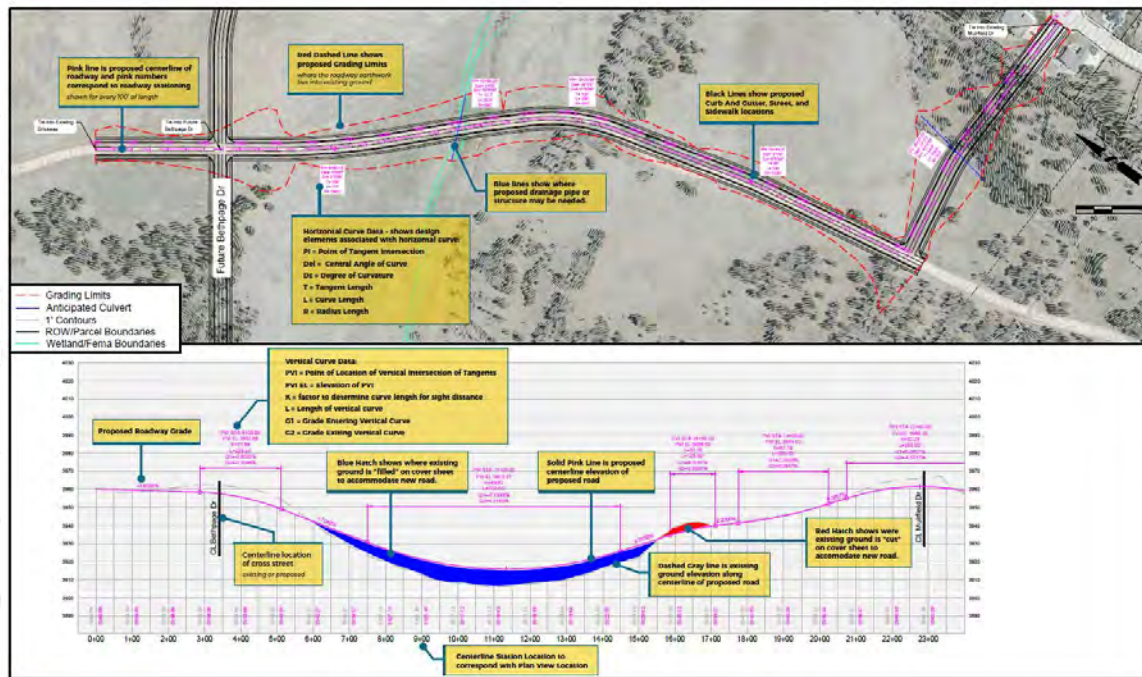


Segment Overview

Proposed Typical Section 3 Lane Collector



Example Concept Segment Plan and Profile



Growth Areas

The MPO Area was segmented into
four growth areas.



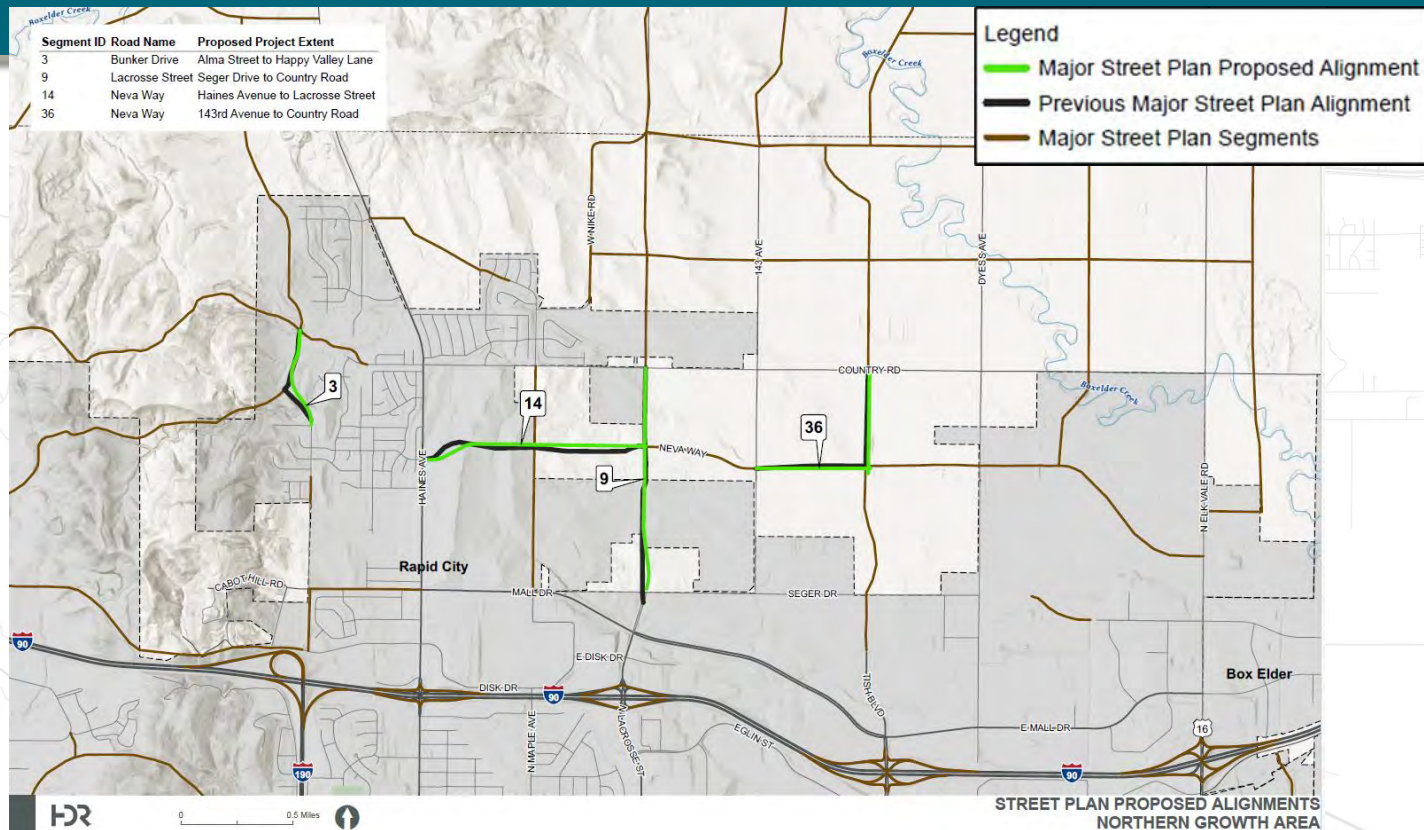
Northern Growth Area-
MPO Area north I-90

Western Growth Area-
MPO Area south of I-90 and west of Mount Rushmore Road

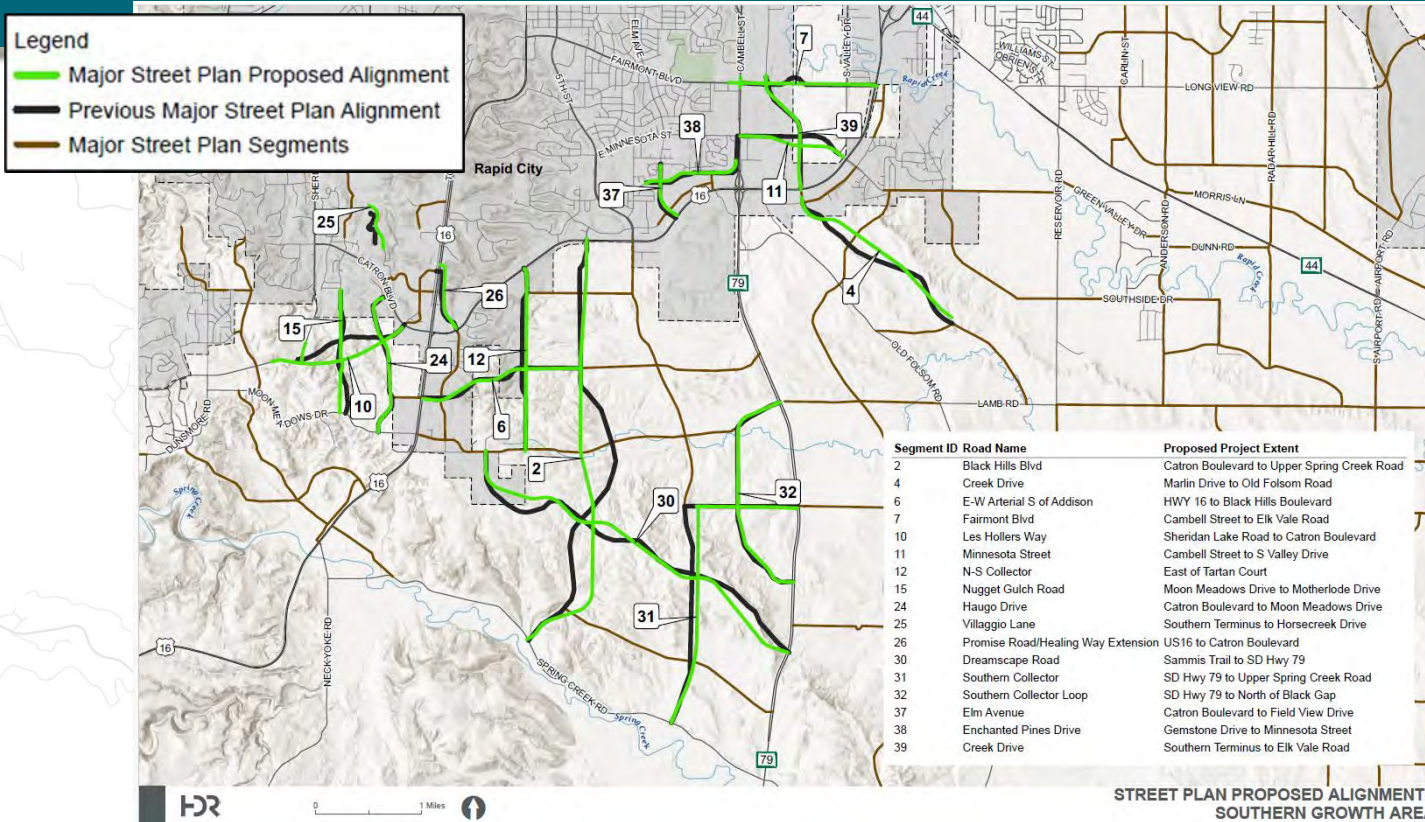
Eastern Growth Area-
MPO Area north of Highway 44, east of Cambell Street

Southern Growth Area- MPO Area south of E Fairmont Boulevard, between Sheridan Lake Road and Highway 44

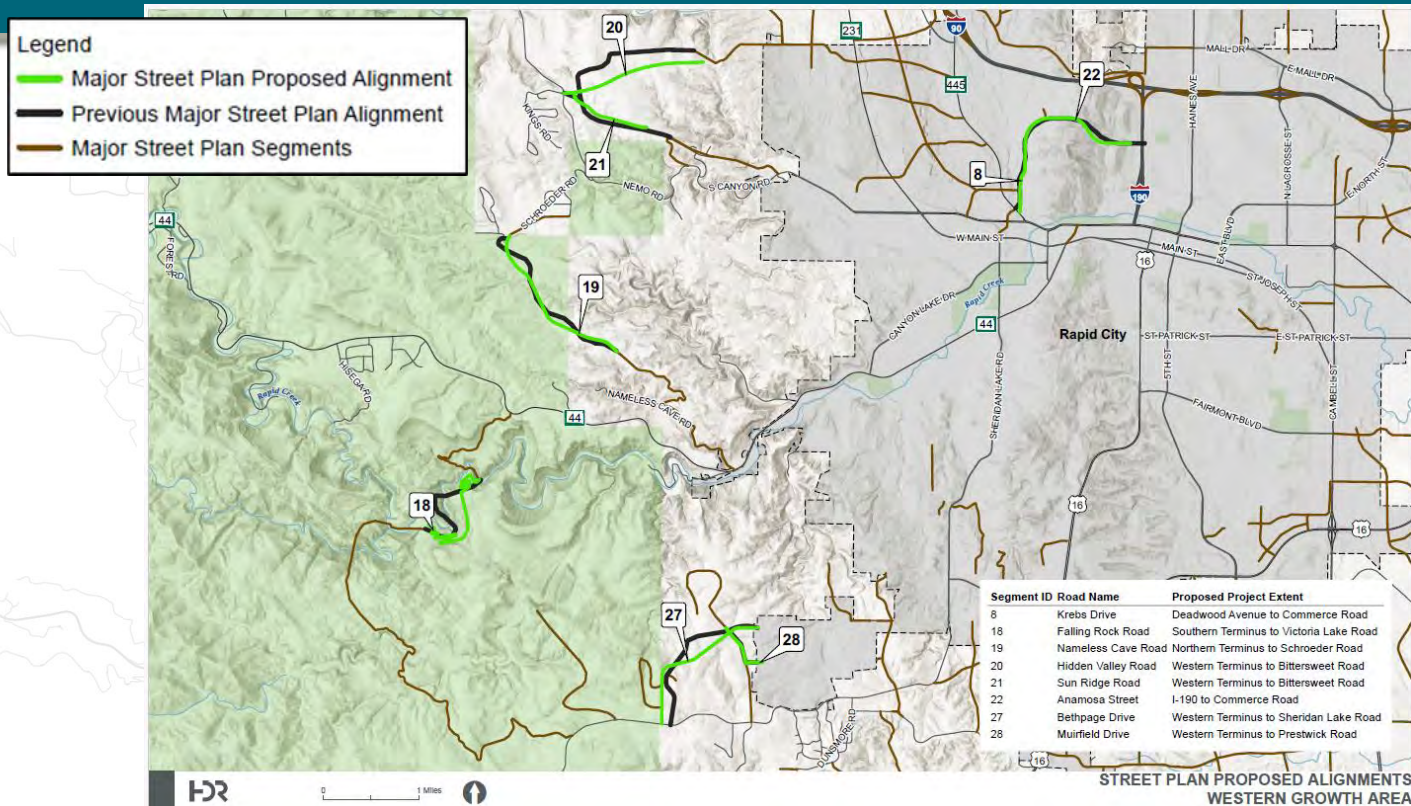
Major Streets – Northern Growth Area



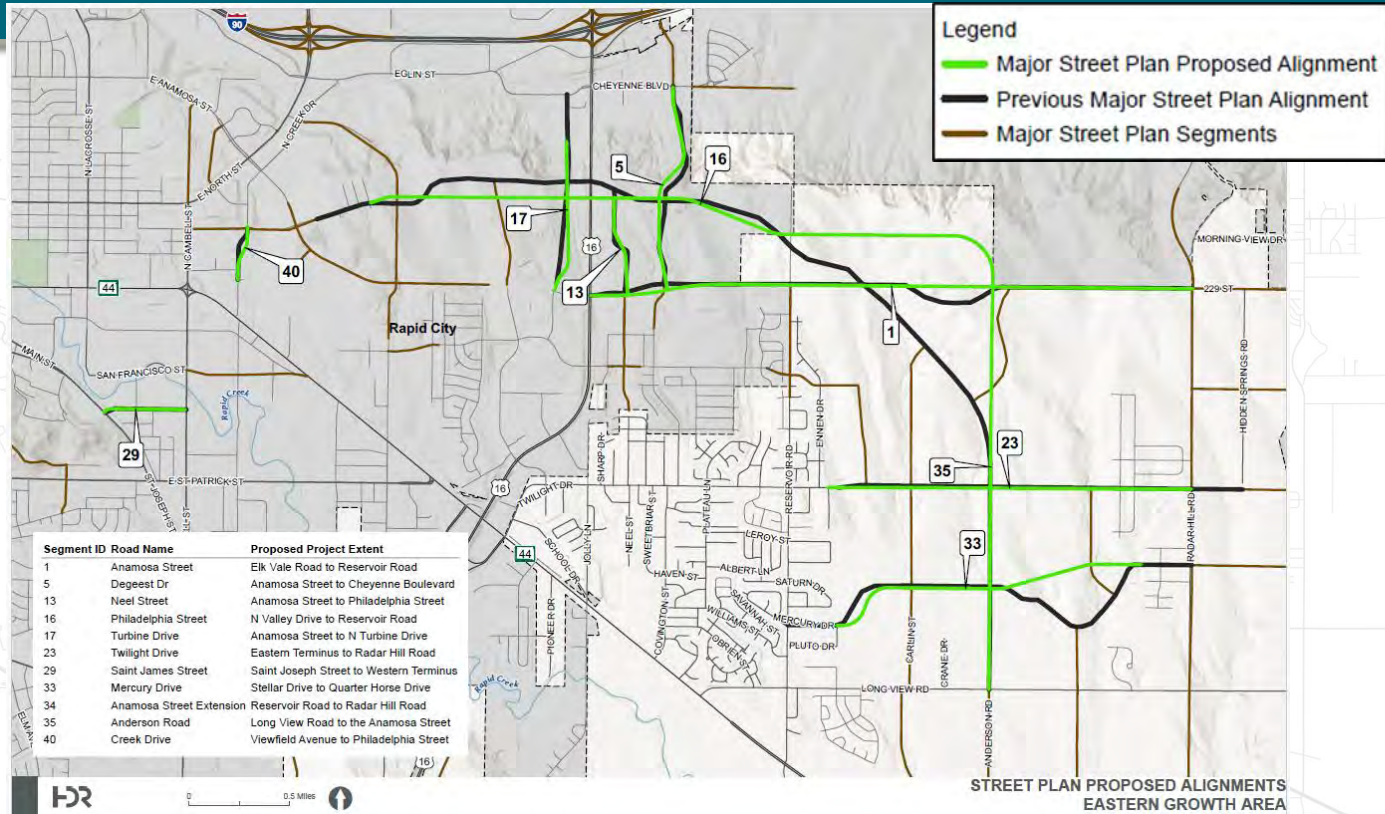
Major Streets – Southern Growth Area



Major Streets – Western Growth Area

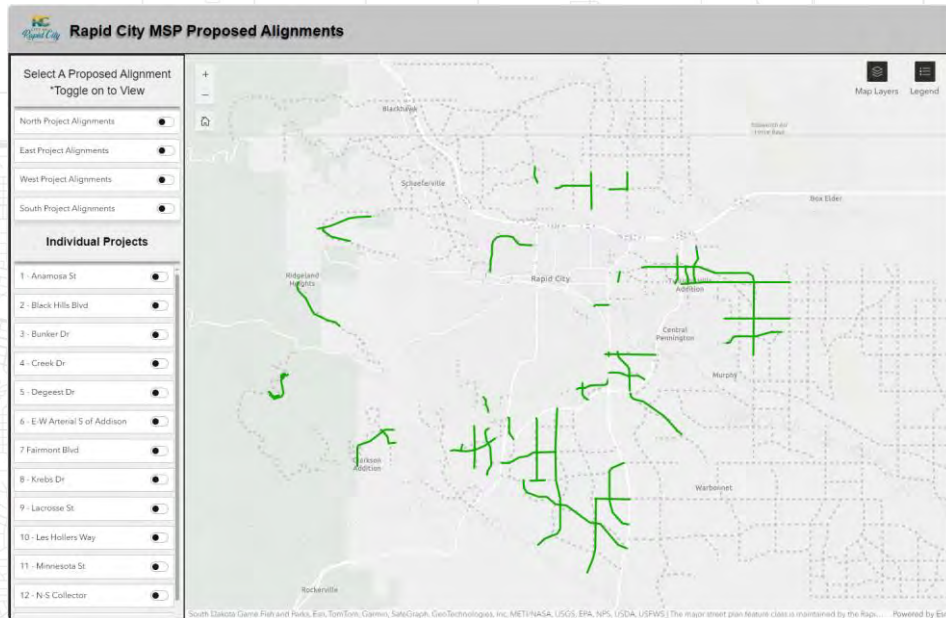


Major Streets – Eastern Growth Area



Conceptual Segment Viewing

- At the conclusion of the presentation please feel free to enter the City Council Chambers to view the conceptual roadway plan and profiles.
- The segments are organized by growth areas in which they are located.
- You can also view the interactive map at the computer station for an aerial view of the proposed roadway alignment.



The Role of the Public

- Provide your thoughts on the conceptual plan and profiles which have been developed.
- Your input will be used in final refinements and completion of the study report.
- Provide your comments by using the provided comment forms, through the project website, or by emailing the project team.



Schedule/Next Steps

- 1 Receive comments on preliminary alignments through June 14, 2024.
- 2 Incorporate comments and complete DRAFT Study Report.
- 3 Present Draft Report/Recommendations to MPO Committees in June 2024.
- 4 Address MPO comments and finalize report and recommendations in July 2024.
- 5 Study is anticipated to be complete in August 2024.

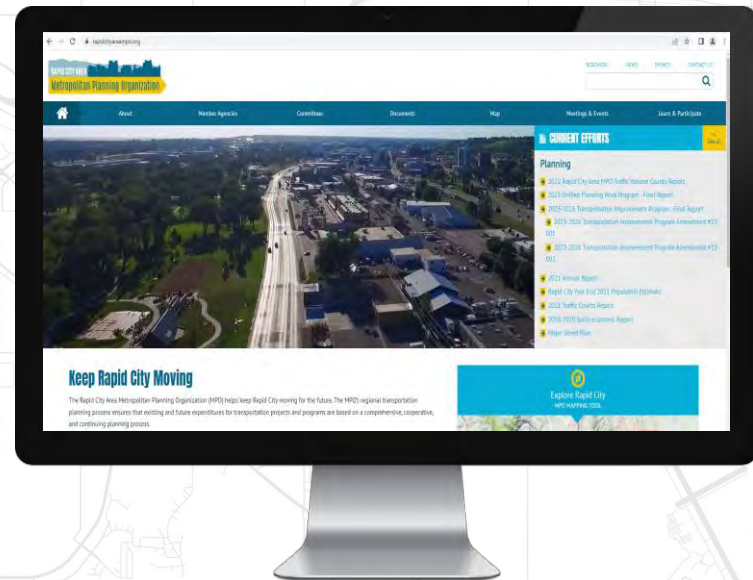
Continue to Stay Involved!

- **Project Website:**
www.RCmajorstreets.com.
- **Online Comment Form**
- **MPO Social Media (Facebook)**

Project Contact:

Dustin Hamilton – HDR
(605) 791-6103

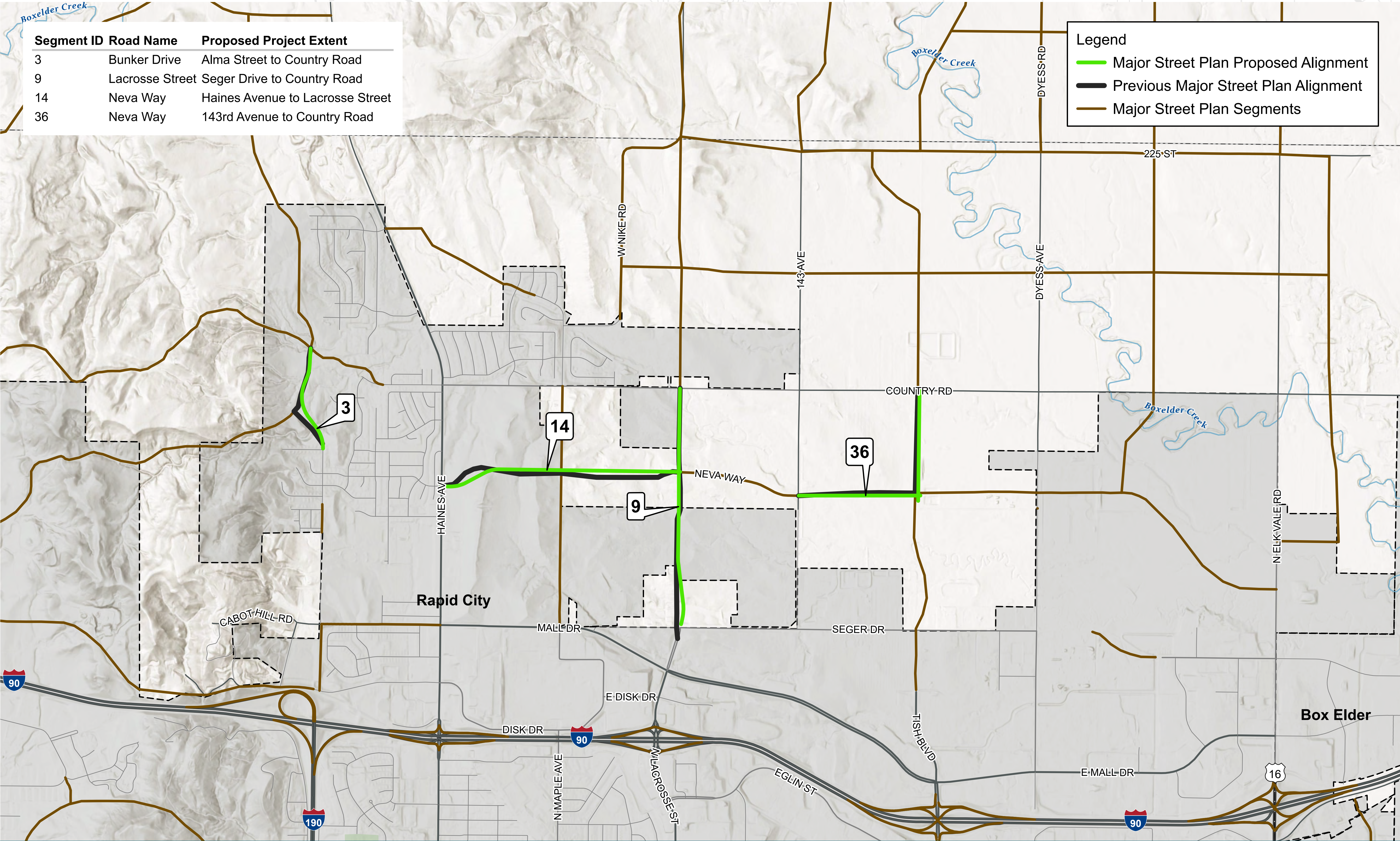
Dustin.Hamilton@hdrinc.com



Appendix D – Meeting Displays

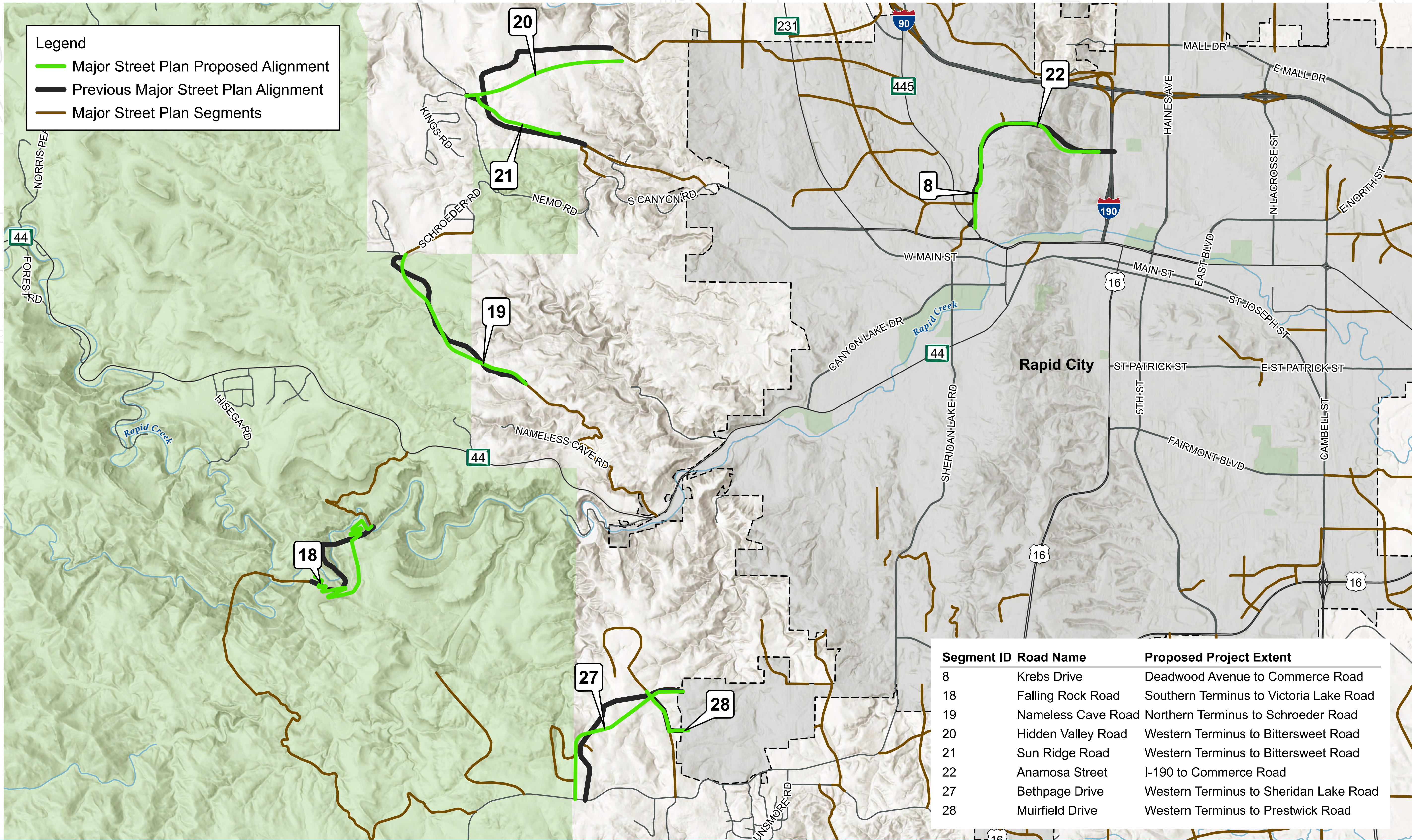
NORTHERN GROWTH AREA

RCAMPO Major Street Plan Update



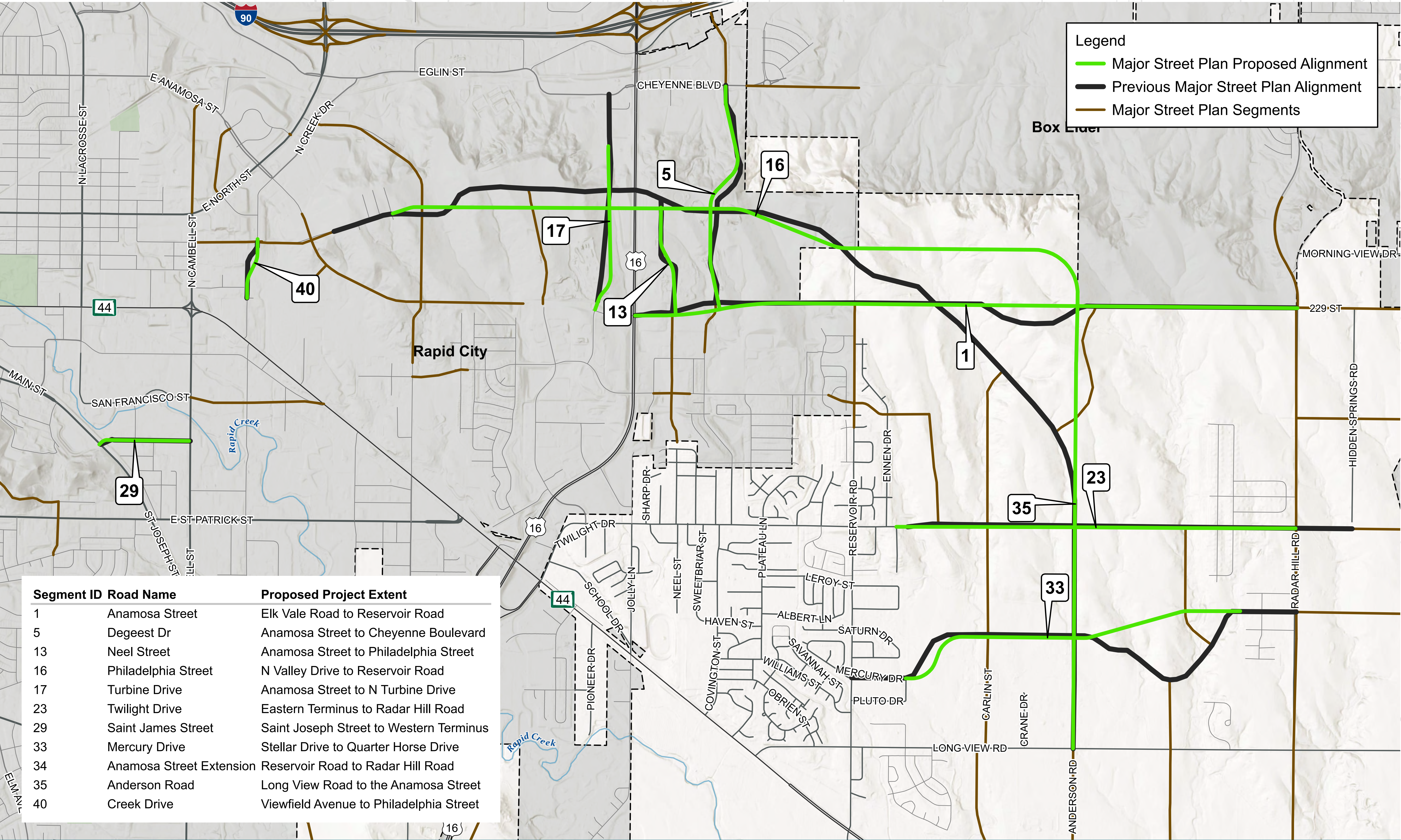
WESTERN GROWTH AREA

RCAMPO Major Street Plan Update



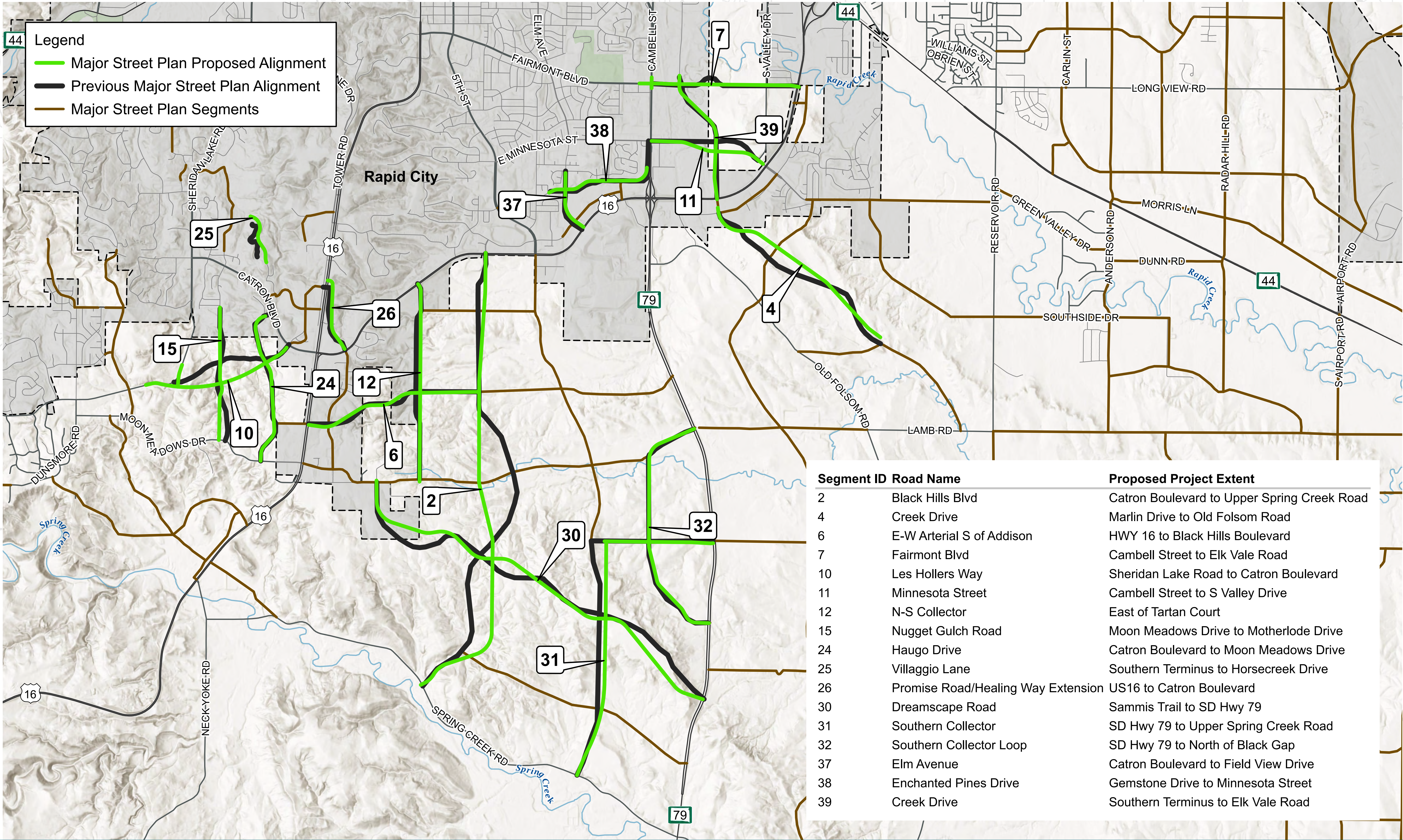
EASTERN GROWTH AREA

RCAMPO Major Street Plan Update



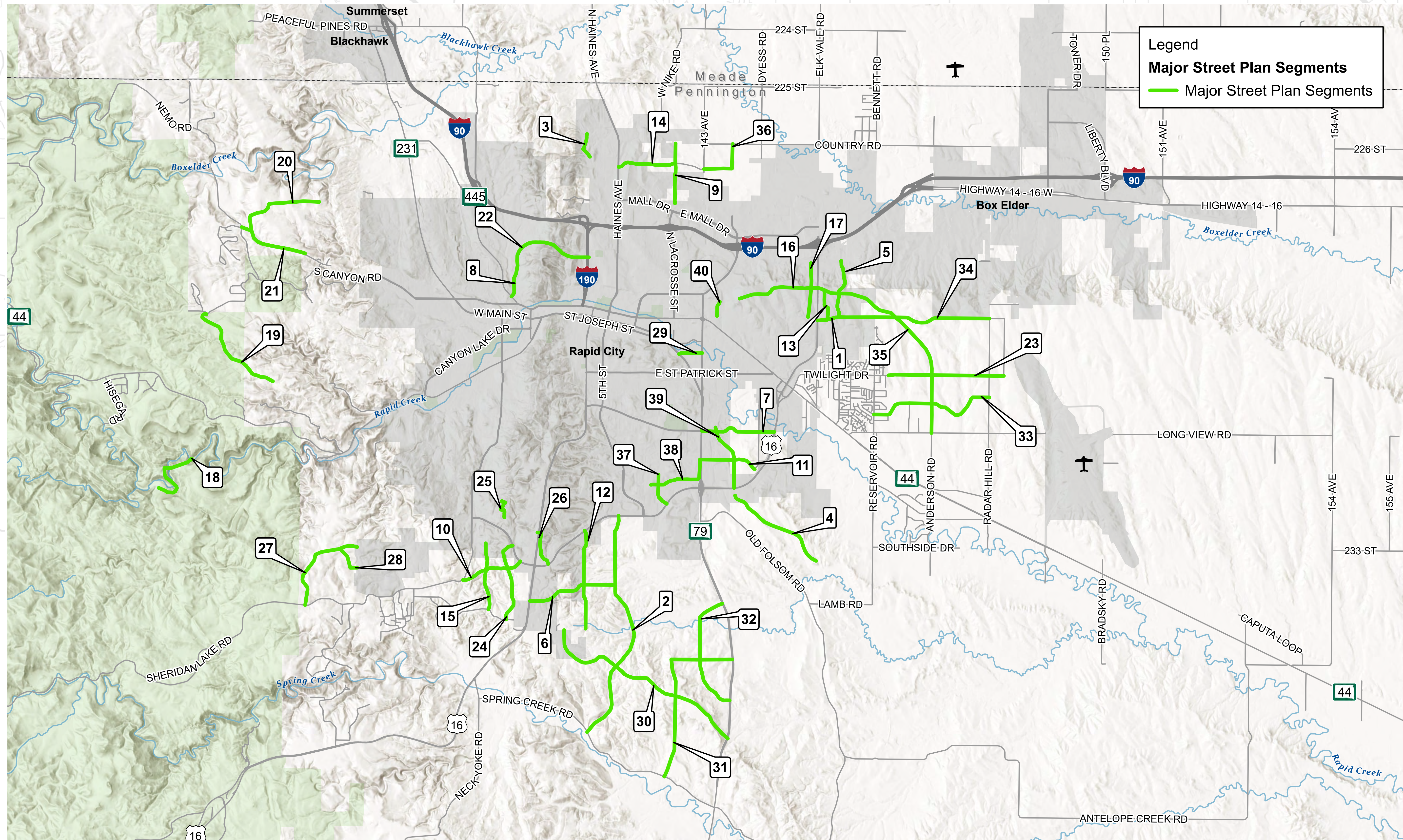
SOUTHERN GROWTH AREA

RCAMPO Major Street Plan Update



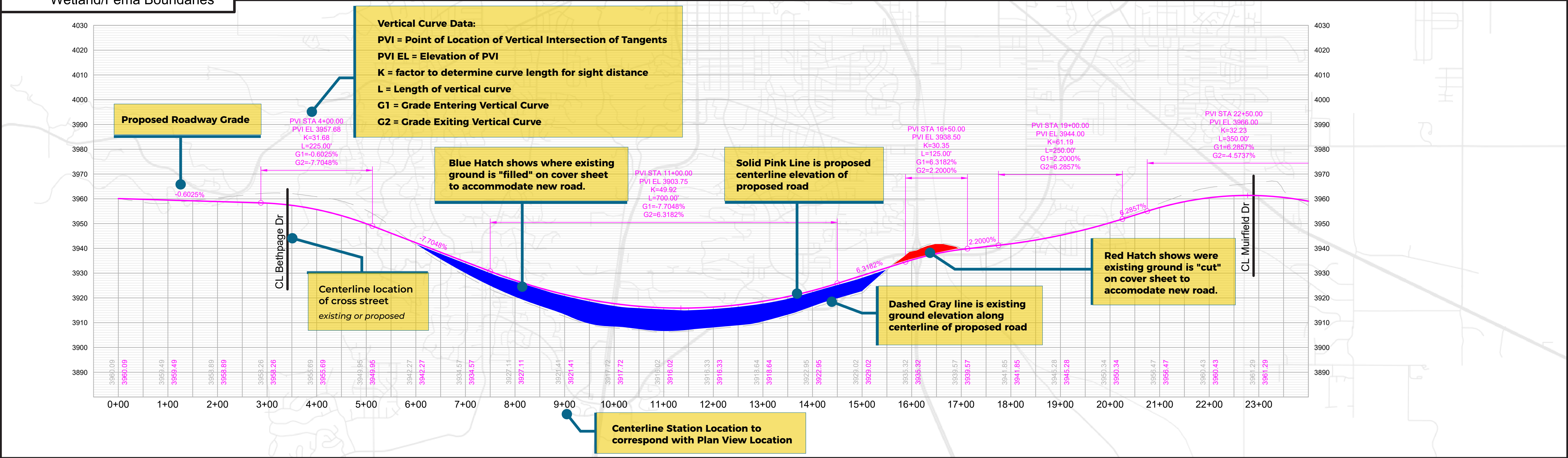
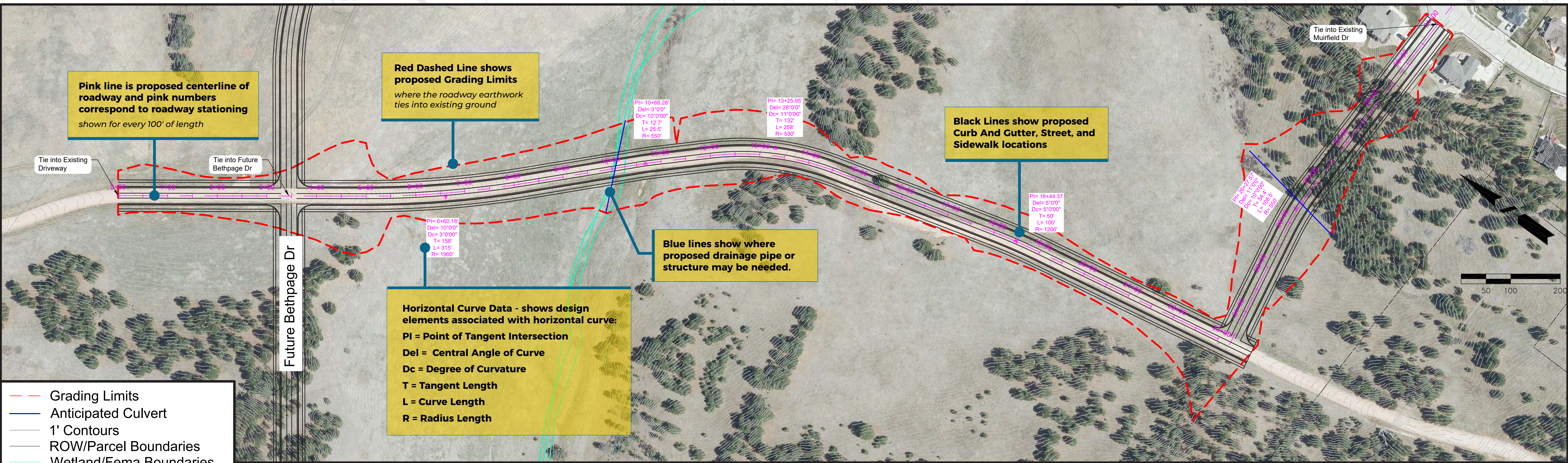
PRIORITIZATION RESULTS

RCAMPO Major Street Plan Update



VIEWING GUIDE EXAMPLE

RCAMPO Major Street Plan Update



Appendix E – Website Analytics

RC Major Streets Website Analytics

Total users

415

New users

406

Engaged sessions

328

Views

546

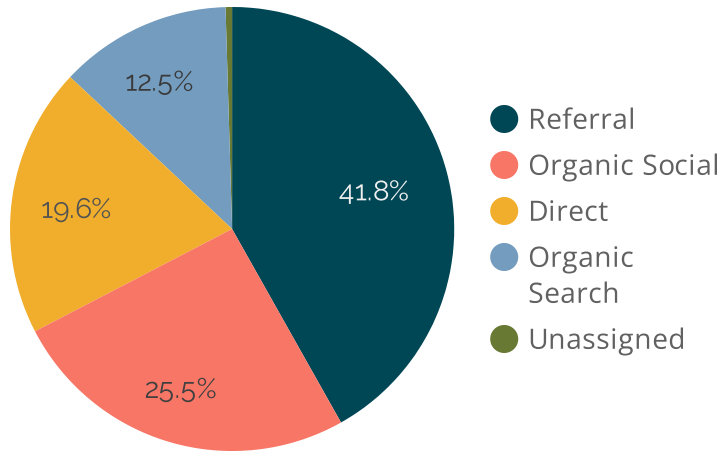
Event count

No data

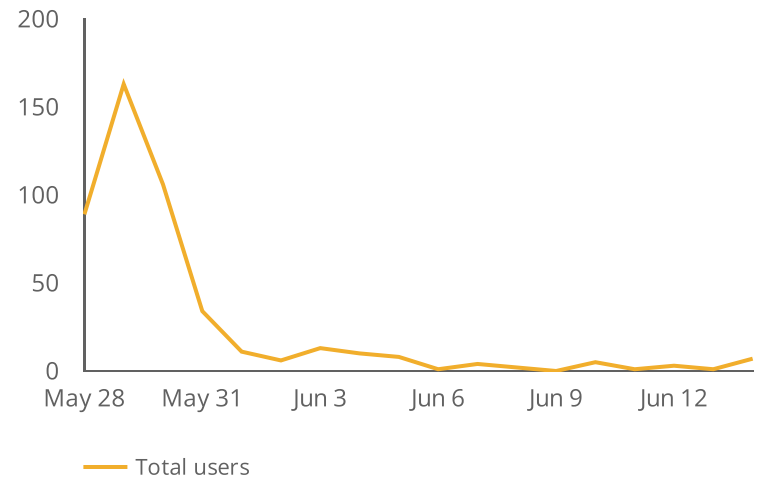
Average Session Duration

00:00:58

Users by Acquisition Type



Users per Day



Referrals & Social Media Sources

| | Session source | Engaged sessions ▾ |
|----|-------------------------|--------------------|
| 1. | kotatv.com | 76 |
| 2. | blackhillsfox.com | 49 |
| 3. | lm.facebook.com | 28 |
| 4. | m.facebook.com | 26 |
| 5. | www-kotatv-com.cdn.... | 13 |
| 6. | l.facebook.com | 10 |
| 7. | www-blackhillsfox-co... | 7 |

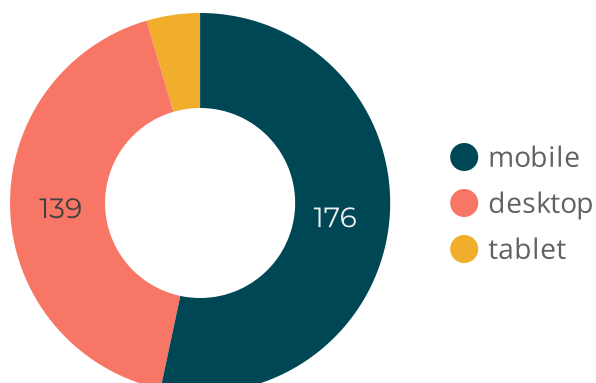
1 - 9 / 9

Users & Sessions by Regional Cities (SD)

| | City | Engaged sessi... | Total u... |
|----|-------------|------------------|------------|
| 1. | Rapid City | 172 | 209 |
| 2. | Sioux Falls | 8 | 9 |
| 3. | Sturgis | 3 | 2 |
| 4. | Box Elder | 2 | 2 |
| 5. | Keystone | 2 | 2 |

1 - 5 / 15 >

Users by Device Type



For a comprehensive glossary on Google Analytics definitions, [refer to this guide](#).

HDR traffic filtered from results.