Greater Albuquerque Bicycling Advisory Committee (GABAC) – AGENDA
12 April, 2021 | 4:00 – 6:00 PM
Virtual Meeting via Zoom

Notice: This meeting will be held electronically pursuant to Mayor Keller’s instructions that boards meet using virtual teleconferencing platforms.

Join Zoom Meeting (click on hyperlink below to open Zoom):
cabq.zoom.us/j/98213703516
Meeting ID: 982 1370 3516
Passcode: 294947
Join by Phone: 669-900-6833 or 253 215 8782
Zoom meetings will be recorded and the chat will be saved for notetaking purposes.
*6 mute/unmute | *9 raise/lower hand

NOTICE TO PERSONS WITH DISABILITIES: If you have a disability and require special assistance to participate in this meeting, please contact Terra Reed at least 3 business days prior to the meeting at 505-924-3475 (voice), treed@cabq.gov (email), or by TTY at 1-800-659-8331

Welcome and Introductions

[ ] Rose McCamey
  NE Quadrant
[ ] Raul Chavira
  SE Quadrant
[ ] Dan Jensen
  NW Quadrant
[ ] Nevarez Encinias
  SW Quadrant
[ ] Josiah Hooten
  At Large
[ ] Robin Allen
  At Large
[ ] Lanny Tonning
  Unincorporated – East
[ ] Vacant
  Unincorporated – West
[ ] Richard Meadows
  EPC

Approval of April Meeting Agenda

Approval of March (joint GABAC/GARTC) Meeting Minutes

General Announcements / Meeting Format

Public Comments (2 minute limit per audience member)
  • Please email comments to treed@cabq.gov prior to the meeting or use the virtual raise hand feature during the meeting.

Presentations
  • Westside Boulevard Rio Rancho – 60% Design (Donnie Duneman, Huitt-Zollars)
  • El Camino Real – 80% Design (Aaron Zahm, MRWM)
  • Bike to Work/Wherever Day (Aaron Sussman, BHI)
  • GABAC to GARTC Transition (Petra Morris, Council Services)

Staff Reports
  • Municipal Development (DMD)
    o Engineering
    o Vision Zero
  • Council Services
  • Parks and Recreation
  • Planning
  • Bernalillo County
  • MRCOG
  • NMDOT District 3

Discussion / Action Items
  • Gabaldon Crossing

Public Comments (2 minute limit per audience member)

Adjourn

Next Meeting: May 10, 2021
Note that there was no quorum at this meeting – the following notes are not official Meeting Minutes and no recommendations or motions were made at this meeting.

Committee Members Present
Richard Meadows (Chair), Rose McCamey (Vice-chair), Nevarez Encinias, Robin Allen

Committee Members Absent
Raul Chavira, Dan Jensen, Josiah Hooten, Lanny Tonning

Staff Members Present
Debbie Bauman (DMD), Terra Reed (DMD), Petra Morris (Council Services), Whitney Phelan (Parks & Rec), Cheryl Somerfeldt (Parks & Rec), Carrie Barkhurst (Planning), Tara Cok (MRCOG), Helen Maestas (Constituent Services), Aaron Nieto (Constituent Services), Janelle Astorga (Constituent Services)

Visitors Present
Donnie Duneman (Huitt-Zollars), Aaron Zahm (MRWM Landscape Architects), Aaron Sussman (Bohannan Huston), Clare Haley (Bohannan Huston), Steve Pilon (BikeABQ, Transit Advisory Board), Peter Rice (Downtown ABQ News), Susan Gautsch (Free to Roam), Andrew

The meeting began without a quorum for presentations and discussion only at 4:12 PM.

Approval of April Meeting Agenda
- No Quorum

Approval of March Meeting Minutes
- No Quorum

General Announcements / Meeting Format

Public Comments (2 minute limit per audience member)
- Rose McCamey: Term has ended and will not be continuing on the committee. Appreciate the progress that we’ve made. Thank you to Richard for chairing and to Terra and Debbie for serving as staff.

Presentations
Rio Rancho Westside Boulevard Project (Donnie Duneman, Huitt-Zollars)
- City of Rio Rancho project with a small portion (approx. 500 ft.) along Westside Boulevard that is located in the City of Albuquerque. Will include a 10 ft. paved path along the north side to the bridge over Black Arroyo – connecting to the existing trail on the other side of the bridge.
Greater Albuquerque Bicycling Advisory Committee (GABAC) – NOTES
12 April, 2021 | 4:00 – 6:00 PM
Virtual Meeting via Zoom

Adding signs on both signs of the bridge to indicate that the bridge narrows and adding a stop sign for users coming from the linear park trail. Path will extend along Westside Boulevard and connect to the trail along Unser. This project also includes bike lanes on both sides of Westside Boulevard. [see attached plans]
  o Debbie Bauman (DMD) – City project will connect this project to NM 528. That project includes both bike lanes and a continuation of the paved trail along the roadway.
  o Mr. Meadows: Does the linear park trail continue to the south?
    ▪ Mr. Duneman: Yes, there is an unpaved path under Westside Boulevard so there is no crossing at street level. That trail is not built out to the south.

El Camino Real de Tierra Adentro (Aaron Zahm, MRWM)

- Working with Bernalillo County to develop a National Historic Trail Development Concept Plan for a non-motorized trail that follows the historic route of El Camino Real within the County. Will use existing trails as available and to connect to other sites. [Project Website] [see attached presentation]
- Intent of the plan is to be the basis for collaboration among different jurisdiction. Expect that the plan will be adopted by relevant jurisdictions.
- Have recently completed a public draft that includes a preferred alignment and 2 alternate alignments. This draft will go out for additional public input and feedback.
- Many different alignment options – difficult to identify a single route, and in some cases additional connections and loops are being identified, including 4 downtown area loops that could be walked or biked.
- Cross-sections will vary widely depending on the context and available right-of-way.
- Discussion
  o Mr. Encinias: what is the difference between a road diet and a restripe?
    ▪ Mr. Zahm: A road diet typically removes one or more lanes, while a restripe may just narrow or move around existing lanes.
  o Ms. McCamey: Very exciting.

Bike to Wherever Day (Aaron Sussman, BHI)

- Still limited in our ability to hold mass gatherings, so working on a more virtual version of Bike to Work Day, building on Bike Thru Burque Week in the Fall (using the same website, which will be updated as details become available: https://bikethruburque.com/). Bike to Wherever Day – many people still aren’t going to work, so this is an option to motivate people to get out and bike.
- Less giveaway items because of the virtual model, which also makes the event more sustainable, but some giveaways, focusing more on gift cards to local businesses, transit passes, and tickets/passes to other community places.
- Will be reaching out with some volunteer opportunities and information bout how to promote the event as we move forward and will plan for another presentation in May closer to the
- Mr. Meadows: Are there ways to incorporate other alternative forms of transportation (walking, transit, etc.) into the event.
  o Working with ABQ Ride and Rio Metro to identify opportunities to promote transit use. Also looking at opportunities to partner with events like CiQlovia in the fall.
Greater Albuquerque Bicycling Advisory Committee (GABAC) – NOTES
12 April, 2021 | 4:00 – 6:00 PM
Virtual Meeting via Zoom

- Whitney Phelan (P&R): Can you share this announcement with GARTC?
  - Terra Reed (DMD): Yes.

GABAC to GAATC Transition (Petra Morris, Council Services)

- Ready to finalize the legislation once the committee has decided on the preferred alternative list of roles/positions on the committee, as well as who will fill which roles. [See attached list of 4 alternatives]
- Discussion
  - Helen Maestas (Constituent Services): There are 4 Committee positions up for reappointment, but we are waiting until after this transition is complete to make appointments. Existing members who reapply will be put in the pool with other applicants. Once the transition is complete, we can reach out to any applicants who have already applied to request their preferences in terms of filling new roles on the committee.
  - Mr. Encinias: Prefer Alternative 4. Want to keep the geographic element. It seems like the relationship between transit users and pedestrians may be more appropriate than combining older adults and people with disabilities.
  - Ms. McCamey: Lean more toward Alternative 1 – seems more compact. Concern that it might be difficult to fill the geographic area positions.
  - Ms. Allen: Agree with both 4 and 1 for the reasons stated by Mr. Encinias and Ms. McCamey.
  - Mr. Meadows: Prefer Alternative 4. Geographic representation is important – different parts of the city are so varied.
  - Steve Pilon (guest): Excited to see this new committee. Some overlap between this new committee and GARTC and TAB – hope to see opportunities to collaborate among committees.
  - Ms. Morris: Will move forward with a version of the legislation that reflects the preference for Alternative 4. GABAC members will still have an opportunity to weigh in via email and at the May GABAC meeting prior to making a recommendation to move forward to Council.

Staff Reports

- Municipal Development (DMD)
  - Engineering (Terra Reed)
    - Indian School Notch is complete. The City is working on plans to do a ribbon cutting.
    - Complete Streets Review of Street Maintenance projects for this year is underway. Richard helps with review of those projects. Staff will present an overview of improvements identified through that process at a future meeting.
  - Vision Zero (staff name)
    - Vision Zero Action Plan is being finalized, with tentative plans to release in May.
    - Working with Transit staff to create videos about how to take your bike on the bus that will be released during bike month (May).
- Working with a local marketing firm to develop a messaging strategy for Vision Zero that is focused around interactions among different road users to help people understand that we should respect all road users.

- Council Services (Petra Morris)
  - No additional report.

- Parks and Recreation (Whitney Phelan)
  - Copper Trail (S. side of Los Altos Golf Course) is complete. Expect a landscaping plan this week and landscaping to be complete by the summer.
  - Next GARTC meeting (Tuesday, 4/20) – presentation from Trail Maintenance Supervisor on process.
  - Crack seal test on Paso de las Montañas – rented equipment and tested materials to determine whether it makes sense for the City to purchase equipment and bring that work in-house. Completed the testing, not reviewing to determine next steps.
  - Completed the extension from Paseo de la Mesa trail to Atrisco Vista (crusher fine).
  - Working on e-bikes policy – definitions and potential restrictions.
    - Susan Gautsch (guest): Have you been watching the process moving forward in Colorado Springs?
      - Focusing on definitions, based on model federal and state legislation. Parks and Rec may impose some restrictions in certain areas, but currently no plans for regulations related to on-street or zoning. Once definitions are in place, other regulations can be explored.
    - Submitting plans for Tom Bullock Trail extension to DRC. Will continue the trail to San Pedro. Will present designs at a future meeting.
    - Mr. Meadows: Saw that City got additional funding at TCC for Alameda Drain Trail project. Is that enough to complete the trail and include amenities?
      - Might be somewhat scaled down in terms of amenities. Finalizing the designs. Will present designs at a future meeting (possibly at next GABAC/GARTC joint meeting).

- Planning (Carrie Barkhurst)
  - No additional report.

- Bernalillo County (Julie Luna)
  - Bernalillo County is working on design for improvements to Atrisco Vista (Double Eagle Airport to Paseo del Norte) – not sure when funding will become available. Long term vision will include bicycle lanes and a parallel trail. Considering bike lanes with no trail component for now – deferring the trail component until a later phase where the trail can be built all at once. Would defer some maintenance costs for a partial trail.
    - Ms. McCamey: Worry about it not getting built if deferred.

- MRCOG (Tara Cok)
  - Active Transportation Committee is working on a letter with comments on the update to the Manual of Uniform Traffic Control Devices. If any members of the committee have comments, they can send them to tcok@mrcog-nm.gov.

- NMDOT District
Not present, but wanted staff to share information about the public comment opportunities for the Tramway Bridges project: http://rebrand.ly/TramwayTrailOverpass

Discussion / Action Items

Gabaldon Crossing

- County is funding a raised crosswalk where the I-40 Trail crosses Gabaldon. It will be handled in-house sometime this year.

Meeting adjourned at 5:56 PM
Next Meeting: MONDAY, May 10, 2021 4:00 PM
LENGTH OF PROJECT = 1.100 MILES
WIDTH OF ROW = 160 FT

THIS PROJECT IS BEGINS IN TOWNSHIP 12N, RANGE 2E AND ENDS IN TOWNSHIP 11N, RANGE 2E

ROADS

EXISTING UTILITIES

PROPOSED UTILITIES

SHIPPING POINTS

VICINITY MAP

ABBREVIATIONS

NEW CONSTRUCTION OF MULTI-USE TRAIL ALONG WESTSIDE BLVD INCLUDING ASPHALT, STREET LIGHTS, EXISTING CURB AND GUTTER, ASEABRICA TELEPHONE, AND SIGNING & STRIPPING.

MAJOR STRUCTURES

NONE

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259

THESE PLANS WERE DESIGNED AND ASSEMBLED BY:

HUITT-ZOLLARS

333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141        Fax (505) 892-3259

DONALD M. DUNEMAN, PE
jmarrufo@rrnm.gov
Phone (505) 892-5141        Fax (505) 892-3259
El Camino Real de Tierra Adentro
National Historic Trail
Development Concept Plan
D. HISTORIC TRAIL ROUTES AND SITES EXISTING CONDITIONS & OPPORTUNITIES FOR HISTORIC CHARACTER PRESERVATION AND RETRACEMENT AND VISITOR USE TRAIL DEVELOPMENT

TRAIL ALIGNMENT GUIDANCE CRITERIA

- Proximity to historic route
- Connection to historic and archaeological trail sites
- Connection to cultural sites, museums, and public spaces
- Convenience of public right of way
- Convenience of existing trails
- Quality of scenic experience
- Quality of historic experience
- Active transportation value, including for commercial and business interests
- Recreational value
- Educational value

Legend

- El Camino Real Historic Alignment
- Guadalupe Trail Alternate Alignment
- Rio Grande River
- Viewport Boundary

0 1 2 miles
EXISTING
NORTH VALLEY SECTION

In the North Valley, there are two branches of the officially designated trail. One, referred to here as North Valley West (NVW), runs relatively close to the river and the other, referred to as North Valley East (NVE), traces the edge of the escarpment to the east. These alternate alignments developed as a result of the shifting path of the Rio Grande River. North Valley East is sometimes casually referred to as the “high road” as it was the preferred route when the river was flooded.

The North Valley is a mix of residential housing, suburban or semiurban commercial developments, rural and agricultural landscapes, and industrial development. North Valley West is more bucolic, consisting of slower, winding roads through more rural feeling neighborhoods. North Valley East along Edith Blvd begins similarly to North Valley West as a slow, winding road through historic farms, but with the mesa escarpment as a background instead of the cottonwood bouque. As the trail heads south, though, the road gets wider and busier and the surrounding land uses trend towards industrial.

To get close enough to see the details of the entire length of the NHT, each of the sections (North Valley, Central, and South Valley) have been broken up into 1,400 scale maps. The red squares on the map to the left define the extents of each map within the section.
EXISTING CONDITIONS

- This map narrows down to just focus on the NHT alignment as it continues down Rio Grande Blvd, with its continued two lanes of slow traffic and dedicated bike lanes.
- The alignment passes right by the Village of Los Ranchos de Albuquerque’s Village Hall, Fire Station and Hartnett Park, an important civic center and public gathering place for the community, as well as a site of historic ruins.
- Just south of the Village Center, the Griegos Drain heads south to a trailhead at the Los Poblanos Open Space (see map N/V-10), adjacent to Alarado Elementary School.
B. PROPOSED ALIGNMENTS

PROPOSED OVERALL PROJECT AREA

The proposed trail alignments and site developments outlined on the following pages provide the consultant team’s recommendations for the preferred alignment and site developments, but also some alternate alignment options in some locations for the steering committee to respond to. The final plan may show just one alignment or may keep some of the options so that in the future funding and agency interest can guide alignment location where appropriate.

Each potential trail segment and site identified has been evaluated against the Trail Alignment Guidance Criteria listed here. A numeric score of 1-9 has been assigned to each evaluation criterion, with the average score compared against potential alternate segment routes and sites. The complete scoring matrix is included in Appendix 2 and 3 at the end of this document, and the full evaluation criteria matrix broken down by points is included on page X in the following section.

TRAIL ALIGNMENT GUIDANCE CRITERIA

- Proximity to historic route
- Connection to historic and archeological trail sites
- Connection to cultural sites, museums, and public spaces
- Convenience of public right of way
- Convenience of existing trails
- Quality of scenic experience
- Quality of historic experience
- Active transportation value, including for commercial and business interests
- Recreational value
- Educational value

Legend
- Preferred Alignment
- Alternate Alignment 1
- Alternate Alignment 2
- El Camino Real Historic Alignment
- Guadalupe Trail Alternate Alignment

Distance scale: 0.5, 1, 1.5, 2 miles
PROPOSED
NORTH VALLEY WEST 5

DESCRIPTION

- After crossing Alameda Blvd. at the Albuquerque Main Canal, the preferred alignment heads east along the existing Alameda Trail parallel to Alameda Blvd. to Guadalupe Trail. From Guadalupe Trail, the preferred alignment follows the Chumash Lateral, a mid-width ditch that parallels Guadalupe Trail.
- An alternate alignment follows the existing Alameda Trail along Alameda Blvd. to the Bachelli Trail/Alameda Open Space.
- A second alternate alignment continues along the Albuquerque Main Canal, south from Alameda.
- The historic Guadalupe Trail Alternate Alignment parallels the preferred alignment, less than 1/4 mile to the west for most of this segment, then meets the alignment at the south.

DEVELOPMENT OPPORTUNITIES

- A flat gravel lot associated with Alameda Trail could be turned into a trailhead with parking. This area includes mature trees and other trailside amenities. A kiosk sign could be added to identify the NHT network.
- Rest areas with interpretive signage could be added along the existing Alameda Trail, potentially exploring the historic Alameda village, movement of the village over time due to flooding, or the Ancestral Pueblo village in this area.

AGENCY COORDINATION REQUIRED

- MRGC, Bernalillo County, City of Albuquerque, NMDOT

KEY CONNECTIONS AND CONSTRAINTS

- The 50-Mile Activity Loop is aligned with the Alameda Trail through this segment.
- Signalized intersections at Alameda Blvd. and Guadalupe Trail North and Guadalupe Trail South provide safe crossings to potential trail alignments to the north.
- An enhanced mid-block crossing will have to be constructed where the preferred alignment crosses Alameda Blvd. due to the heavy traffic on this road.
Downtown Loops
Typical Sections

**SECTION U1: NARROW URBAN ROAD**

- Trail
- Sidewalk
- C&G moved 6’-0” toward center line
- Shored lanes
- ROW varies 35’-0” - 43’-0”
- 2’-6” C&G
- 2’-6” C&G
- 5’-0” MIN

**SECTION U2: MID-WIDTH URBAN ROAD WITH MULTI-USE TRAIL – RAIL TRAIL AT 1ST STREET**

- Sidewalk
- Buffered bike lane
- Buffer
- Buffer
- Multi-use trail
- Acquired ROW
- ESTIMATED ROW 20’-0”
- 5’-0”
- 4’-0”
- 2’-0”
- 2’-0” C&G
- 2’-0”
- 2’-0” C&G
- 4’-0”
- 10’-0”
- 5’-0”
SECTION R1: VERY NARROW RURAL ROAD

SECTION R3: MID-WIDTH RURAL ROAD
SECTION D1: NARROW DITCH

SECTION D3: WIDE DITCH
## Trail Surfacing

<table>
<thead>
<tr>
<th></th>
<th>STABILIZED CRUSHER FINES</th>
<th>ASPHALT</th>
<th>CONCRETE</th>
<th>BASECOURSE SHOULDER</th>
<th>STABILIZED/COMPACTED NATIVE SOIL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>COST OF INSTALLATION</strong></td>
<td>Low</td>
<td>Moderate</td>
<td>Higher</td>
<td>Low</td>
<td>Lowest</td>
</tr>
<tr>
<td><strong>CONSTRUCTIBILITY</strong></td>
<td>Can be done anywhere/with any access</td>
<td>Access for machines required</td>
<td>Access for machines required</td>
<td>Can be done anywhere/with any access</td>
<td>Can be done anywhere</td>
</tr>
<tr>
<td><strong>COST OF MAINTENANCE</strong></td>
<td>Moderate</td>
<td>Moderate</td>
<td>Low</td>
<td>Moderate</td>
<td>Moderate to high</td>
</tr>
<tr>
<td><strong>AVERAGE LIFESPAN</strong></td>
<td>7-15 years (can be increased by adding a concrete curb along edges)</td>
<td>25+ years</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>MOST SUITABLE USER GROUPS</strong></td>
<td>Pedestrians, Runners, Equestrians</td>
<td>Pedestrians, Runners, Bicyclists</td>
<td>Pedestrians</td>
<td>Pedestrians, Equestrians</td>
<td>Pedestrians, Runners, Equestrians</td>
</tr>
<tr>
<td><strong>MOST SUITABLE CONTEXT</strong></td>
<td>Rural</td>
<td>Rural or Urban</td>
<td>Urban</td>
<td>Rural</td>
<td></td>
</tr>
<tr>
<td><strong>ADDITIONAL PROS</strong></td>
<td>Most evocative of historic trail Permeable Lower environmental impact Minimal construction access required</td>
<td>Signage or color overlays can be applied to the surface Can tolerate heavier traffic volume Graphics can be applied to the surface or sandblasted Can be colored, stamped, or textured to provide desired aesthetic Can tolerate heavier traffic volume</td>
<td>Impermeable</td>
<td>Permeable</td>
<td>Minimal construction access required Permeable</td>
</tr>
<tr>
<td><strong>ADDITIONAL CONS</strong></td>
<td>Not preferred for all cyclists Harder to maintain on sloped areas (&lt;5%) No easy way to mark/strip</td>
<td>Impermeable Retains heat Higher environmental impact</td>
<td>Impermeable</td>
<td>Not preferred for all cyclists (painting makes for a bumpy ride) Basecourse can be displaced by use or erode</td>
<td>Difficult to make ADA compliant</td>
</tr>
</tbody>
</table>

### EXAMPLES

- Cluster free path (Photo credit: Denver 20th Street Streetscape Project)
- Asphal multi-use path (Photo credit: Vail Valley Justice Center)
- Stabilized and compacted trail (Photo credit: Vail Valley Justice Center)
- Composted trail along a grove (Photo credit: MRRA)
Crossings

**STANDARD MID-BLOCK CROSSING**

- **Use When:**
  - Low volume roadway
  - Crossing a minor street
  - The roadway does not have a median, or is not wide enough for a pedestrian refuge
  - No more than 2 lanes are present

- **Design Elements:**
  - ADA ramp
  - Vehicle stop bar behind crossing
  - Continental striping
Crossings

**ENHANCED MID-BLOCK CROSSING**

*Use When:*
- High volume roadway
- Crossing a major street
- The roadway has a median, or is wide enough for a pedestrian refuge
- Three or more lanes are present

*Design Elements:*
- ADA ramp
- Curb delineation and separation between vehicles and pedestrians
- Minimum three feet of separation between trail and vehicle travel lane

**ENHANCED CROSSING**

*Use When:*
- High volume roadway
- Crossing a major street
- The roadway has a median, or is wide enough for a pedestrian refuge
- Three or more lanes are present

*Design Elements:*
- ADA ramp
- Curb delineation and separation between vehicles and pedestrians
- Minimum three feet of separation between trail and vehicle travel lane
Trail Amenities & Developments

Figure VI.H.1 Rest Area - Rural or ditch-side trail condition

Figure VI.H.2 Rest Area - Urban or roadside trail condition
Sandia Ranch Development Concept
Thank you!

azahm@mrwmla.com
CITY of ALBUQUERQUE
TWENTY FOURTH COUNCIL

COUNCIL BILL NO. ___________________  ENACTMENT NO. ____________________

SPONSORED BY:

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

ORDINANCE

AMENDING THE SCOPE OF THE GREATER ALBUQUERQUE BICYCLING
ADVISORY COMMITTEE, § 2-6-15 OF THE CODE OF ORDINANCES, TO
INCLUDE ACTIVE TRANSPORTATION USERS, AND AMENDING THE TITLE OF
THE COMMITTEE TO BE THE GREATER ALBUQUERQUE ACTIVE
TRANSPORTATION COMMITTEE.

BE IT ORDAINED BY THE COUNCIL, THE GOVERNING BODY OF THE CITY OF
ALBUQUERQUE:

SECTION 1: Findings and Intent. The City Council hereby finds that:

1. WHEREAS, the Greater Albuquerque Bicycling Advisory Committee
(GABAC) was established by Ordinance 2-6-15 in 1974 to represent and
advise the City on safe bicycling facilities on behalf of the on-street
cycling community within the Albuquerque area; and

2. WHEREAS, the Greater Albuquerque Recreational Trails Committee
(GARTC) was established by Ordinance 2-6-17 in 1974 to represent and
advise the City on the needs of pedestrians, bicyclists, and equestrians
along off-street trails; and

3. WHEREAS, the Americans with Disabilities Act Advisory Council was
established by Ordinance 2-6-5 in 2015 to represent and advise the City
on the needs of people with disabilities; and

4. WHEREAS, the Transit Advisory Board was established by Resolution
2-7-1 in 1993 to advise the City Transit Department on the development
and promotion of public transit services; and

5. WHEREAS, no City board, committee, or commission explicitly
considers all of the non-vehicular users of on-street facilities; and
6. WHEREAS, Active Transportation is defined as any self-propelled, human-powered mode of transportation, such as walking, bicycling, or using mobility devices; and

7. WHEREAS, the 2015 Bikeways and Trails Facility plan recommended restructuring of GABAC and GARTC in order to consider concerns beyond those of just the bicycling community; and

8. WHEREAS, the City’s Vision Zero initiative is a commitment to create safer streets for all, regardless of our age or ability, whether we are walking, riding a bicycle, using a mobility device, driving, or taking transit; and

9. WHEREAS, the City adopted a Complete Streets ordinance in 2015 (F/S O-14-27), and updated the ordinance in 2019 (O-19-64), recommending the formation of an active transportation advisory committee to address issues of safety, public health, the environment, and equity for pedestrians and cyclists using City streets; and

10. WHEREAS, at the October 2020 GABAC meeting, GABAC passed a resolution calling for the adoption by ordinance of a reorganization of GABAC to address not only the needs of on-street cyclists but those of pedestrians and other non-automotive road users in ways that ensure equitable and safe facilities throughout the Albuquerque area.

SECTION 2. Section §2-6-15 of ROA 1994 is hereby amended to read as follows:

“§ 2-6-15 CITY OF ALBUQUERQUE’S [GREATER ALBUQUERQUE BICYCLING ADVISORY COMMITTEE] [GREATER ALBUQUERQUE ACTIVE TRANSPORTATION COMMITTEE].

(A) Appointment.

(1) The Mayor, with the advice and consent of the Council, shall appoint nine members of an advisory committee to be known as the City of Albuquerque’s [Greater Albuquerque Bicycling Advisory Committee.] [Greater Albuquerque Active Transportation Committee, (GAATC).] The members shall be appointed by the city in the following manner[, with one of the members also representing the Environmental Planning Commission]:

2
(a) [One member to represent the city area north of I-40 and east of I-25.] [One member to represent bicyclists.]
(b) [One member to represent the city area south of I-40 and east of I-25.] [One member to represent individuals with a disability.]
(c) [One member to represent the city area north of I-40 and west of I-25.] [One member to represent transit users.]
(d) [One member to represent the city area south of I-40 and west of I-25.] [One member to represent pedestrians.]
(e) [Two at-large members.] [One member to represent older adults (over 60 years of age).]
(f) One member to represent youth voices (under 24 years of age).
(f) [One member to represent the unincorporated areas of Bernalillo County east of the Rio Grande.] [One member to represent Active Transportation users in unincorporated areas of Bernalillo County].
(g) [One member to represent the unincorporated areas of Bernalillo County west of the Rio Grande.] [One member to represent Active Transportation users in the city].
(h) One member to represent the city's Environmental Planning Commission.
(2) Each member shall understand and represent the needs of [citizens] [residents], particularly [bicyclists,] [Active Transportation users] [within the geographic area which that member represents].
(3) For the purposes of the GAATC, Active Transportation is defined as any self-propelled, human-powered mode of transportation, such as walking, bicycling, or using mobility devices.
(3) [In voting, in the case of a tie, a motion shall be deemed defeated.]
(B) Duties, Responsibilities, Powers. The Committee shall:
(1) Advise [the city] [City departments and other governmental entities,] including but not limited to [the City Departments of Municipal Development (DMD) and Parks & Recreation,] the Environmental Planning Commission [(EPC)], Bernalillo County, the Mid-Region Council of Governments, [and] the New Mexico Department of Transportation, [and
other governmental entities] concerning plans, projects[,] and programs [in the greater Albuquerque area] for bikeways, [sidewalks, street crossings, and on-street multi-use trails[,] including but not limited to the Transportation Improvement Program and the Capital Improvements Program; [and]

[(2) Advise the City on Vision Zero and Complete Streets projects and programs to support equitable, safe, and accessible Active Transportation options; and ]

[(2)] [(3)] Monitor all [on-street pedestrian and] bicycling facilities and recommended implementation strategies for adopted plans for bikeways [, sidewalks, street crossings, and on-street multi-use trails]; [and]

[(3)] [(4)] Promote bicycling [and other modes of Active Transportation] in [Bernalillo County] [the greater Albuquerque area] for both transportation and recreation; [and]

[(4)] [(5)] Promote [bicycling-safety and safety-education] [safety and safety education for all Active Transportation modes]; [and]

[(5)] [(6)] Promote [facilities and amenities for] bicycling [and other modes of Active Transportation] [support facilities] in [Bernalillo County] [the greater Albuquerque area]; [and]

[(6)] Review and make recommendations to the EPC, the County Planning Commission, or the Planning staff regarding proposals for right-of-way acquisitions or vacations which involve areas designated for bicycle use on adopted plans;]

(7) Except where modified by this section, the provisions §§ 2-6-1-1 et seq. apply to all duties, powers, and procedures of the Committee.

(C) Ratification of Prior Actions and Continuation of Terms of Board Members.

(1) The actions of the Committee established by the previous ordinance are hereby ratified, and the Committee members appointed pursuant to the previous ordinance shall continue to serve until their successors are appointed and confirmed pursuant to §§ 2-6-1-1 et seq. Any current Committee member eligible for re-appointment under the previous constitution of the Committee may be appointed to the like position
constituted under this ordinance; the first of such appointments shall
count as a second term for such existing Committee member.

(2) The terms of the Committee members shall be for three years except
that for the first term after the enactment of this ordinance, the terms shall
expire as follows:

(a) [Committee member representing the city area north of I-40 and
east of I-25, the term expires April 1, 2009:] [Committee member
representing bicyclists, the term expires April 1, **]

(b) [Committee member representing the city area south of I-40 and
east of I-25, the term expires April 1, 2008:] [Committee member
representing individuals with a disability, the term expires April 1, **]

(c) [Committee member representing the city area north of I-40 and
west of I-25, the term expires April 1, 2008:] [Committee member
representing transit users, the term expires April 1, **]

(d) [Committee member representing the city area south of I-40 and
west of I-25, the term expires April 1, 2009:] [Committee member
representing pedestrians, the term expires April 1, **]

(e) Committee [at-large member, Position 1,] [member representing
older adults,] the term expires April 1, [2009] [**]

(f) Committee [at-large member, Position 2,] [member representing
youth voices,] the term expires April 1, [2010] [**]

(g) [Committee member representing the unincorporated areas of
Bernalillo County east of the Rio Grande, the term expires April 1,
2010:] [Committee member representing Active Transportation users
in unincorporated areas of Bernalillo County, the term expires April
1, **]

(h) [Committee member representing the unincorporated areas of
Bernalillo County west of the Rio Grande, the term expires April 1,
2011:] [Committee member representing Active Transportation users
in the city, the term expires April 1, **]

(i) Representative of the city's Environmental Planning
Commission, the term expires April 1, [2011] [**].
SECTION 3. COMPILATION. Section 2 of this Ordinance shall be incorporated in and made part of the Revised Ordinances of Albuquerque, New Mexico, 1994.

SECTION 4. EFFECTIVE DATE. This Ordinance shall take effect five (5) days after publication by title and general summary.
Alternative 1:

a. Bicyclists
b. Disability Community
c. Transit Users
d. Pedestrians
e. Older Adults
f. Youth
g. Unincorporated County Active Transportation*
h. City Active Transportation*
i. EPC**

*Active transportation may include one or more modes

**For the other alternatives, we are planning to address a role for EPC through the ordinance in order for an EPC member to take on an appropriate role within the committee

Alternative 3:

a. West Side Active Transportation*
b. East Side Active Transportation*
c. Unincorporated County Active Transportation*
d. Pedestrians
e. Bicyclists
f. Transit Users
g. Disability Community
h. Older Adults
i. Youth

* Active transportation may include one or more modes

Alternative 2:

a. NW Active Transportation*
b. NE Active Transportation*
c. SW Active Transportation*
d. SE Active Transportation*
e. Pedestrians
f. Bicyclists
g. Transit Users
h. Disability Community/Older Adults
i. Youth

* Active transportation may include one or more modes; Areas may include incorporated or unincorporated county

Alternative 4:

j. NW Active Transportation*
k. NE Active Transportation*
l. SW Active Transportation*
m. SE Active Transportation*
n. Bicyclists
o. Pedestrians/Transit Users**
p. Disability Community
q. Older Adults
r. Youth

* Active transportation may include one or more modes; Areas may include incorporated or unincorporated county

**Similar to alternative 2 in conflating 2 different positions, but may be a closer fit with more appropriate overlap in terms of needs/concerns. Open to additional input on the organization of the roles.