



Agenda

BICYCLE AND TRAILS ADVISORY COMMITTEE MEETING
Wednesday December 18, 2019 5:00 p.m.
City Hall – Council Chambers, 200 Lincoln Ave

1. CALL TO ORDER
2. ROLL CALL
3. APPROVAL OF AGENDA
4. APPROVAL OF MINUTES FROM November 20, 2019,
5. CITIZEN COMMUNICATIONS FROM THE FLOOR
6. COMMUNICATIONS FROM OTHER AGENCIES (**5-minutes per agency**)
 - a. Santa Fe Conservation Trust (SFCT); Reporting for City Trail Volunteer Coordinator (Tim Rogers)
 - b. Santa Fe Metropolitan Planning Organization Transportation Plan Update (Erick Aune, MPO)
7. DISCUSSION
 - a. Discussion and Action regarding a Budget Amendment Resolution (BAR) to Fully Fund Construction of CIP #454A – Rail Trail Extension Project from Alta Vista Street to Pen Road
 - b. Discussion and Action regarding recommendations for pedestrian phasing at intersection traffic signals (Sky Tallman, BTAC Member).
8. BTAC SUBCOMMITTEE COMMUNICATIONS (On Road, Education)
9. STAFF COMMUNICATIONS
10. COMMITTEE COMMUNICATIONS
11. COMMUNICATIONS FROM THE CHAIR
12. ADJOURNMENT

Next Scheduled Meeting for BTAC is January 15, 2020. Agenda & Packet Material due no later than Tuesday January 2, 2020. Please submit via email rsqlorioso-moss@santafenm.gov

Persons with disabilities in need of accommodations, contact the City Clerk's office at (505) 955-6521 five (5) working days prior to the meeting date.

RECEIVED AT THE CITY CLERK'S OFFICE	
DATE:	December 10, 2019
TIME:	11:53 AM

**SUMMARY INDEX
BICYCLE AND TRAILS ADVISORY COMMITTEE
NOVEMBER 20, 2019**

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2. ROLL CALL	Quorum present	1
3. APPROVAL OF AGENDA	Approved	1
4. APPROVAL OF MINUTES FROM OCTOBER 16, 2019	Approved	2
5. CITIZEN COMMUNICATIONS FROM THE FLOOR	None	2
6. COMMUNICATIONS FROM OTHER AGENCIES		
a) On-Road Subcommittee Report	Comments	2-3
b) Santa Fe Conservation Trust	Comments	3-4
7. DISCUSSION		
a) Trail Rules & Etiquette	Discussion	4-6
b) Protected Bike Lane/Rufina	Comment	6
c) Sharrows on Right Turn Lanes	Discussion and Action	7
c) BTAC Input	Discussion	7-9
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9. STAFF COMMUNICATIONS	Comment	10-11
10. COMMITTEE COMMUNICATIONS	None	11
11. COMMUNICATIONS FROM CHAIR	None	11
12. ADJOURNMENT	6:50 p.m.	11

**MINUTES OF THE CITY OF SANTA FE
BICYCLE AND TRAILS ADVISORY COMMITTEE
NOVEMBER 20, 2019 – 5:00 PM**

1. CALL TO ORDER

A regular meeting of the City of Santa Fe Bicycle and Trails Advisory Committee was called to order by JoAnne Vigil Coppler, Chair, on the above date at approximately 5:05 p.m. in the Council Chambers at City Hall, 200 Lincoln Avenue, Santa Fe, New Mexico.

2. ROLL CALL

Roll Call indicated the presence of a quorum as follows:

PRESENT

Councilor JoAnne Vigil Coppler
Bruce Finger (left at 6:00 p.m.)
Robert Morlino
Sidney Redner
Tom Sharpe
Khalil Spencer
Tripp Stelnicki
Sky Tallman
Rachel Wexler

ABSENT

OTHERS PRESENT:

Bob Siqueiros, Staff Liaison
Melissa Byers, Stenographer

3. APPROVAL OF AGENDA

Chair Vigil Coppler asked to amend the agenda to hear the Subcommittee Report on Roads as Item 6(A).

Motion: Member Spencer made a motion, seconded by Member Sharpe to approve the agenda, as amended.

Vote: The motion passed unanimously by voice vote.

4. APPROVAL OF MINUTES FROM OCTOBER 16, 2019

Motion: Member Tallman made a motion, seconded by Member Spencer to approve the Minutes of October 16, 2019, as presented.

Vote: The motion passed unanimously by voice vote.

5. CITIZEN COMMUNICATIONS FROM THE FLOOR

None

6. COMMUNICATIONS FROM OTHER AGENCIES

a. On-Road Subcommittee

Steven Newhall reported there was discussion on St. Michael's Drive and the connection of the River Trail to Siler. There is six to eight feet of eroding dirt that makes it almost un-ridable. Also, they discussed a need for a formal process for BTAC consultation related to streets, bikes, and multi-use paths.

He reported Tim Rogers with SFCT (Santa Fe Conservation Trust) has moved forward with the signage project and the subcommittee will assist.

Member Spencer commented on signage and getting on the Acequia Trail when Baca was closed, he went over to the River Trail and then to home. He thought connections like that would be good to show on signage for people unfamiliar with the neighborhood roads.

Mr. Newhall said he takes that route all the time. He indicated signage for the Rail Trail and Arroyo Chamiso, as part of the National Bike Route 66, is important. He would like to work on routes and a series of signs taking riders from the Rail trail all the way through to the River Trail.

Tim Rogers, with SFCT was introduced. He said that activity was described in the 2012 Bike Master Plan and the updated plan in 2019. The first focus is to turn the existing "bike route" signage that has little information, into wayfinding. Signs for instance, would tell a rider on Galisteo they are heading toward the Plaza and the cut off to the Railyard on Montezuma. SFCT has a small purchase order with the City for planning and will work with Public Works and the sign shop to implement.

The second focus will be streets that connect major trails moving away from the center of town and show connection of the River Trail, Acequia Trail and Rail trail. It will also show how to use the Acequia Trail underpass to connect to the Rail trail.

Mr. Newhall reported the Monterey Gap is a useful connector and the fence was removed from the Rail Trail into Santa Cruz neighborhood. They can ride through now without smacking their knuckles on the fence.

Mr. Rogers introduced Romella Glorioso Moss, a City staff member he is working with and the City's contract.

b. Santa Fe Conservation Trust (SFCT); Reporting for City Trail Volunteer Coordinator (Tim Rogers)

Mr. Rogers passed out the October 2019 report and provided an update, attached as Exhibit "1". They have moved from Dale Ball to La Tierra Trails and are making progress on La Tierra. A work day was held on Arbolitos Trails. Others will be done for Camino Cruz Blanca Trail. The wellness bench for Margaret Alexander, a longtime trail advocate and force for the La Tierra Trails Master Plan, will be located on the northeast corner of La Tierra Trails and donations have been received.

Students at the Journey Montessori are continuing work on La Tierra Trails. He plans to circle back with organizations that contributed this year, such as *Outside Magazine*. Community events, field trips and Vamanos outings were successful and a new grant from the Lineberry Foundation was received. The last Passport to Trails field trip was today but will continue in the spring. LANL (Los Alamos National Labs) Foundation contributed \$2500 support and an anonymous donation was received to support educational activities.

Mr. Rogers said he attended a listening session of Tierra Contenta's next phase. There is potential to add to the bike and pedestrian facilities this phase and opportunities to work with them to improve the concepts and design.

He reported that the section of Acequia Trail planned near Las Acequias Park and Cielo Azul backs up to a power line easement. Space appears to have been left for a trail but seems there is no interface planned with the trail. He contacted the MPO (Metropolitan Planning Organization) about the plans and new subdivision east of the Park. A trail is required between the new subdivision and the school that do not connect and needs attention from the City. The developer will need to work with adjacent landowners to ensure the pieces of the trail connect as well.

Mr. Rogers noted he is advocated for a trails planner dedicated to that area and in the Bicycle Master Plan (BMP) for a Bike and Pedestrian Planner position.

He met with the City and with the On-Road Subcommittee and discussed sharrows in right turn lanes and the BMP. An illustration from the BMP 2012, attached as Exhibit "2", was passed out with several different ways to do sharrows in a right turn lane. The back page from the 2019 BMP addresses combining right turn lanes with bike lanes, or sharrows. He listed candidates for treatment (in the brown box) to retrofit bike lanes when adequate room is in question.

Mr. Rogers noted he did not discuss the separated/protected bike lane on Rufina and did not agree it should be a first priority. He felt there are other roads without bike lanes that have the space, like St. Michael's. Also, there is a limit to what the City can do, and focus should be on what can be done.

Member Spencer indicated in Los Alamos he was the chair of the Transportation Board and worked on the Rufina design with the County engineer. He agreed it should be discussed and would be happy to participate and offer his expertise.

Chair Vigil asked Mr. Siqueiros to report at the next meeting on Acequia Trail and Cielo Azul trail connection and subdivision in Las Acequias Park.

7. DISCUSSION

a. Discussion regarding Trails Rules and Etiquette concerning the shared use of Multi-Modal Trails (Richard Thompson, Parks Division Director).

Mr. Thompson apologized for missing last month. He handed out information, attached as Exhibit "3", on trail etiquette from Colorado and "Respect other Trail Users" on the back from Los Angeles County and etiquette from Mecklenburg County. The Parks Division was given suggested signage by residents and they hope to encourage sharing the facilities. He noted the blinking radar sign with a camera on the last page of the handout.

He said he was there to request BTAC's consideration of a discussion of how to approach and resolve the issue and introduce the signage. Parks would be happy to support a subcommittee.

Member Spencer asked about the City's authority to implement traffic safety rules and signage on trails, and if the City could adopt such an ordinance.

Mr. Thompson agreed an ordinance or regulation they could not enforce could not be posted. The radar/camera could be attached to an etiquette sign. His intent was to open the discussion and Parks will support them whether a meeting room, tours of the trails, or contact with other City departments. They will also, within their ability, fund a solution, most likely signage. He noted that Douglas County in addition to etiquette signage, employs professional park rangers and has mounted patrol volunteers.

Mr. Thompson added that Santa Fe has recently advertised for two park ranger positions but is a long way from legal regulation. Their expanding trail and park system will take time and effort and means, and they need BTAC'S help.

Member Tallman said he uses both the pedestrian and bicyclist trails. He asked what problem was being addressed and if the issue was everywhere or just in certain spots.

Mr. Thompson explained four complaints were received in a week among complaints of rude trail sharing. He thought if an accident occurred it would be severe, especially if it involved an elderly person. AASHTO (American Association of State Highway and Transportation Officials) recommends center striping for all concrete urban trails 8 feet or wider. The City's trails should adhere to that when possible.

Member Wexler said in her experience people behave differently on Santa Fe trails as opposed to Albuquerque trails that has had signage since the 80s. There the culture is to stay right, pass on the left and keep dogs on short leases, etc. She felt this was not about laws, but social norms and time for Santa Fe to address the social norms around trail usage. She recalled a gentleman at the last meeting saying he was afraid to go on the trails because of cyclists. He thought cyclists should be banned. Santa Fe needs a media campaign, in addition to signage, and address this from different ways. Even a center stripe gives a feeling of safety and reminds people of rules on the road. She offered to be on a subcommittee working with Parks doing anything needed.

Mr. Thompson thought they would not need to restrict, condemn, or abandon different modes of transportation. He just wanted everyone to respect the space.

Mr. Finger asked about the schedule to repair the asphalt, fencing, etc. on the Arroyo Chamiso Trail mentioned at the July meeting.

Mr. Thompson replied it is a maintenance issue and they do construction activity before snow. Currently they have scheduled repair at Nava Ade for a series of trails connecting to the Arroyo Chamiso on the south side of Governor Miles. It is a large repair

and the two pieces on the Arroyo Chamiso will be squeezed in. A seven-bridge fully funded re-decking repair will also be done by a contractor.

Mr. Spencer commented on the mention by Mr. Rogers to develop trails around the Cielo Azul development that is going to connect homes and schools. There is also a large housing development going on, behind the old Wild Oats, on Cordova and St. Francis. Clearly the trails in these areas are both transportation resources as well as recreational. His hope is that BTAC and the City would work together on the transportation safety issues. His question of the City's authority on implementing safety rules was not to create solutions in search of a problem, as much as to get ahead of the problem.

Mr. Thompson replied he has been on the design review team for five years and is familiar with the connector and the challenges between the County and City. He and Mr. Rogers have discussed that all design work and construction is done in Public Works but maintained by Parks. They have a great relationship and Parks is just trying to keep up with a changing world. They will continue to pursue suggestions from the public and BTAC regarding bicycles and trails

Chair Vigil Coppler said Ms. Wexler had volunteered to follow up. On signage, it is an easy way to get something started and the points are well taken. That could be part of the Education Committee and Mr. Thompson could contact Jennifer Wellington. They could make recommendations to BTAC on signage from their trail experience. She suggested doing that soon so it could be put into a budget request. And they would work with Mr. Thompson and others on how many signs are needed for all of the trails.

She added even if they do something midyear whether a budget request or not; have a memo to the Finance Director to allocate funds to at least get started.

Mr. Thompson said he will be busy and bring back something for approval.

b. Continued discussion and action regarding converting the Bike Lane on Rufina St. into a Protected Bike Lane. (Sky Tallman, BTAC Member).

Mr. Tallman said there was nothing further to discuss. John Romero told him this normally goes through the MPO first.

Chair Vigil Coppler asked him to report back if they needed anything.

c. Discussion and action regarding placing Sharrows in right turn lanes (Sky Tallman, BTAC Member).

Member Spencer explained this would be simple to adopt into the design code and implement at appropriate intersections. Many of the intersections have a merging conflict where a bike lane has been discontinued before the intersection widens into a turn lane. If people decide to stay to the right, it creates a turning conflict for right turn vehicles. Without the permission to enter the left side of that lane it presents a potential conflict and is a safety issue.

Member Spencer noted the importance of the proper placement of the sharrows and educating those who do the spray painting. Sharrows should be placed to the left of the right turn lane. He offered to put in a word with the City.

In discussion Chair Vigil Coppler said she liked the NACTO because it was more self-explanatory, and Mr. Morlino agreed. He said drivers take note when they see parallel lines. Mr. Tallman suggested following NACTO guidance.

Motion: Member Tallman moved BTAC make a formal recommendation to the City to adopt the sharrows in the NACTO guidelines, including sharrow placement at right turn lanes. Member Spencer seconded the motion.

Mr. Tripp added a friendly amendment to include considering suggestions by Mr. Rogers on sharrow placement in the brown box of the handout (Exhibit "2"). Member Tallman and Member Spencer accepted the friendly amendment.

Vote: The motion passed unanimously by voice vote.

d. Discussion and action regarding establishing protocol by which BTAC input is sought as part of the City's process on modifications to the geometry or restriping of arterials and collectors and other projects that affect current or planned bicycle routes (Sky Tallman, BTAC Member).

Mr. Tallman thought it would be helpful if BTAC has a protocol for providing advice and for BTAC's input to be sought as early as possible in the planning stages.

Chair Vigil Coppler suggested they look at the resolution that created the Committee and have staff formalize the work with the City.

Ms. Wexler referred to the BTAC resolution. She read the purpose – *“to ensure implementation of the City’s plans/policies related to bicycle/pedestrian/trails and advise the Governing Body on such matters”*. The 2010 revision specified duties and responsibilities, *“The committee shall prioritize bicycle and pedestrian trail related projects to be completed using CIP state and federal funds... Review all phases of the project’s design and construction; advise on policies, programs, and ordinances as related to bicycle and pedestrian trail safety...”* And, *“advise on policies, projects ordinances and funding as it relates to cycling and pedestrians as safe alternative means of transportation on roads and trails.”*

Chair Vigil Coppler thought they were to accomplish the requirements through staff. She asked Mr. Siqueiros his thoughts.

Mr. Siqueiros thought it was adopted in their powers and duties.

Member Wexler suggested including the Chair’s suggestion for collaboration in the resolution. BTAC wants to engage Public Works, Parks and Recreation and the public schools and should have a formalized process for giving feedback.

Chair Vigil Coppler noted they had only one staff member assigned, she did not see more happening. She thought direction to staff could be to take their recommendations to the appropriate department.

Mr. Siqueiros suggested having the project come to BTAC after approval of the budget for the Capital Improvement Plan.

Member Spencer added in Los Alamos anything transportation related went to the County Transportation Board who worked closely with Public Works. The Council did not act before a hearing with Transportation and approval from the Council and Mayor. He suggested discussing with the Council what their expectation was from BTAC.

Chair Vigil Coppler suggested looking at what could be changed in the resolution. She noted that standing committees meet twice a month and development reviews are only included in standing committees. BTAC is not a standing committee. She thought staff could work internally to put BTAC on the list and require review before action.

Mr. Siqueiros noted they could ask about getting projects before them in December when Sara will bring an item.

Mr. Tallman said the resolution mentions that BTAC should be consulted for policy, which is a direct communication from City Council. The Committee should consider how that communication between them takes place. Their item submission

form is antiquated and does not look like it is intended for BTAC members, but more for the public or other agencies. A question for City Council is how items on their agenda relating to policy affecting bicycle/pedestrians, come to BTAC.

Chair Vigil Coppler said often most have already gone through standing committees. Things need to happen first at the committee level. Even then, when they go on to City Council, procedurally it is put on consent agenda.

Member Wexler said members come because they want to make an impact.

Member Spencer responded that BTAC is a policy advisory board. Their job is to assist in setting City policy and ensure that meets policy goals.

Chair Vigil Coppler said they will work with Mr. Siqueiros on other staff on these points.

8. BTAC SUBCOMMITTEE COMMUNICATIONS (On Road, Education)

On-Road:

Presented above, Item 6(a).

Education:

Elena Kayak, Santa Fe Public Schools Sustainability Program Office, said she was here on behalf of Ms. Wellington. She echoed Ms. Wexler's comment that everyone here wants to make an impact.

She provided a handout, attached as Exhibit "4" on "Benefits of Safe Routes to School" stating the multiple benefits of helping school children. She commented that at a conference, a representative to AARP said if parks, trails, bike lanes and routes were designed to meet the safety and needs of 8-years old and 80-years old, the design would meet the needs of everyone.

Ms. Kayak indicated they have 12,768 students in Santa Fe and in October they had 9 schools participate in Walk and Roll to School event. She noted the flyer addressing metrics of community health. In 2018 the school board unanimously signed a resolution supporting Safe Routes to Schools and City projects, attached as Exhibit "5". They also unanimously supported a call to climate change action through the adoption of a resolution, attached as Exhibit "6". She said she had hoped to report

comprehensively on the National Conference for Safe Schools, but in short, would report that agencies need to communicate better with each other.

Chair Vigil Coppler reported for the benefit of the Committee, Ms. Wellington's action item priorities are to educate motorists on safe driving; co-existing with bicyclists; and explaining new signage recently implemented. Those priorities are primarily because they are in the recently passed resolution changing signage for bicyclists.

She said she appreciated Ms. Kayak's presentation. She knows that Jennifer is a big proponent and part of the Safe Routes to Schools and she had presented the information before. She thanked Ms. Kayak for providing the information as well.

Member Spencer asked the possibility of contacting the *New Mexican* on a story of the change in signage. He was told they had reported that, but more can be done.

Ms. Kayak asked about how to establish a Safe Routes to School subcommittee in BTAC.

Chair Vigil Coppler replied she and staff would see if that falls within their purview.

Ms. Kayak asked with respect to BTAC's schedules about the best time to report on the Safe Routes National Conference. Mr. Siqueiros asked she contact him with items for their agenda.

9. STAFF COMMUNICATIONS

Mr. Siqueiros asked members to let him know if they are unable to attend the next meeting on December 18, 2019.

Mr. Thompson spoke to a couple of matters mentioned earlier. He explained that the City was awarded the Safe Routes to Schools Grant from NMDOT. The grant total is \$343,408 and required a 14.55% match from the City. This is a reimbursement grant, meaning Parks Division has to be fully funded over three years. The grant will have to go through the committees and to the Governing Body. He offered to provide the information.

He added the only two changes Parks has made to the trails system is when they came to BTAC with the suggestion to re-deck 3 bridges, which is 6 or 7 now. And they brought the concerns about trail etiquette. Parks is not in the trail building, design or alteration business. Also, they come when they are summoned, which happens through the liaison. He noted that he has attended on other occasions to address maintenance

issues and is always glad to come but is not a staff liaison for BTAC, that's in Public Works.

Mr. Thompson commented on the question of changing the resolution that established the committee or how to get the attention of the engineers in Public Works. Parks has learned the Governing Body asks if an issue was taken to the Parks and Recreation Advisory Commission, so they've learned to take items to the Parks Commission prior to Governing Body review. Ask Public Works as a way to resolve the review/design policy issue if they have been first to BTAC on related issues before going to the Governing Body.

10. COMMITTEE COMMUNICATIONS

None.

11. COMMUNICATIONS FROM THE CHAIR

None.

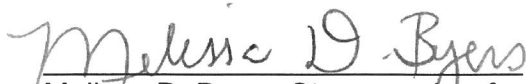
13. ADJOURNMENT

With all business of the Committee being completed, the Chair adjourned the meeting at 6:50 pm.

Approved by:

JoAnne Vigil Coppler, Chair

Submitted by:


Melissa D. Byers, Stenographer for
Byers Organizational Support Services

SANTA FE CONSERVATION TRUST
REPORTING FOR CITY TRAIL MAINTENANCE, CONSERVATION, AND DEVELOPMENT
November 2019

TASKS TO BE COMPLETED	NOTES	Staff
1) <u>NEEDS ASSESSMENT</u>	Visits to La Tierra Trails, Arbolitos Trail, Camino Cruz Blanca Trail, and Las Estrellas to scope out trail work. Documentation of trail-street intersection signage at Arroyo Chamiso and Richards Ave., useful for wayfinding, and generic Bike Route signage on Siringo Rd. Visit site of future Acequia Trail behind Cielo Azul subdivision and to Las Acequias Park, Nov. 9.	Rogers
2) <u>RESEARCH & FUNDING</u>		
3) <u>STEWARD RECRUITMENT</u>	Use e-mail and SFCT website to promote weekly November and December city trail work days. Communicate with Journey Montessori School to schedule November and December work days.	Rogers
4) <u>TRAIL MAINTENANCE</u>	La Tierra Trails Work Days, Nov. 6 (Arbolitos Trail), 13, and 20 with Trail Alliance of Santa Fe volunteers (Nov. 27 cancelled due to weather), Nov. 15 with Journey Montessori School students. Work on Las Estrellas / Pinon Ridge Trail re-route with volunteer, Nov. 7.	Rogers
5) <u>TRAINING & EDUCATION</u>	Register for Land Trust Alliance webinar on Risk Management on Trails to occur Jan. 20, 2020.	Rogers
6) <u>COMMUNITY EVENTS / PROMOTION</u>	Lead Field Trips to La Tierra Trails for Fourth-Graders from Nina Otero Community School (11/7 x 2) and Fifth-Graders from El Camino Real Academy (11/13) (trip scheduled for 11/20 cancelled due to weather). Promote Cranksgiving event and SFFTS trail work day on Winsor Trail via e-mail. Discuss trail mapping details with Stephen Bushey of Adventure Maps. Discuss 2020 calendar of events for SFCT and trails community. Schedule Vamonos meeting to debrief for 2019 and plan for 2020, Dec. 10 at SFCT.	Rogers, Noss
7) <u>CITY CONTACTS</u>	Emails with City Engineering and Parks staff regarding removal of barriers at Frenchy's Field bridge and Monterrey Gap fence, Nov. 1. Discuss status of billing for Trail Volunteer Coordinator services with City Parks staff and Councilor Romero Wirth. BTAC On-Road Subcommittee, Nov. 5. E-mail to John Munoz, Director of Parks and Recreation, regarding new track built in La Tierra Trails jumps park, Nov. 7. Participate in MPO Emerging Tech in Transportation - Scenario Planning Workshop, Nov. 12. Discuss trail etiquette concerns and approaches with Richard Thompson. Discuss Cielo Azul Subdivision, Agua Fina Subdivision, Las Acequias Park, and Acequia Trail with MPO staff and City Parks director via e-mail. Report to BTAC, including prepare materials from BMP 2012 and 2019 on sharrows or bike lanes in right-turn lanes, Nov. 20; revisit and work up broader list of candidates based on BMP update materials. Discuss candidates for protected bicycle lanes, cycle tracks or side paths in City of Santa Fe with Erick Aune of MPO, prepare table of candidates and criteria.	Rogers, Yeomans, Noss
8) <u>PLANNING / COORDINATION</u>	Meet with County Public Works and Trail planning staff, Nov. 4, to discuss possible Spur Trail re-alignment and opportunity to create easement for GUSTO trail connector from SFCC, with follow-up communication with County and Rancho Viejo. Participate in Greater Santa Fe Recreational Partnership trail prioritization convened by SFNF, Nov. 6. Tierra Contenta Phase 4, Listening Session, Nov. 9. Participate in MPO Emerging Tech in Transportation - Scenario Planning Workshop, Nov. 12. Flag future alignment of GUSTO collaboration trail on NMLC/Petchesky Ranch, Nov. 14 and 18.	Rogers, Noss

SANTA FE CONSERVATION TRUST
REPORTING FOR CITY TRAIL MAINTENANCE, CONSERVATION, AND DEVELOPMENT
November 2019

9) REPORTS	Report hours for SFCT and City of Santa Fe, tally/record field trip participant numbers; record volunteer hours and submit to TAOSF site, Create, share, and present City Reports for October and November to BTAC; write up and post photos from field trips and work days on web site (links below).	Rogers
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Also see:

<https://sfct.org/city-trail-work-in-dale-ball-trails-fall-2019/>

<https://sfct.org/city-trail-work-in-la-tierra-trails-fall-2019/>

<https://sfct.org/field-trips-to-la-tierra-trails-oct-nov-2019/>



El Camino Real Academy: Mr. Gorman's Fifth-Graders, Nov. 13



Arbolitos Trail, Redefining the tread on the Big Dip after some damage by storm drainage and an ATV incursion, Nov. 6



Journey Montessori students work to keep a grade reversal high enough to divert water but low enough to smoothly join the high side of the tread, Nov. 15

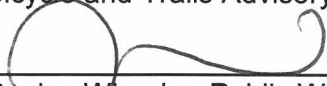
City of Santa Fe, New Mexico

memo

DATE: December 10, 2019

TO: Bicycle and Trails Advisory Committee

VIA:


Regina Wheeler, Public Works Director
John J. Romero, PE, Engineering Division Director *JE*

FROM: Sarah Anderson, PE, Engineer Supervisor *SA*

ITEM AND ISSUE:

REQUEST FOR APPROVAL OF BUDGET AMENDMENT RESOLUTION (BAR) TO FULLY FUND CONSTRUCTION OF CIP #454A – RAIL TRAIL EXTENSION PROJECT FROM ALTA VISTA STREET TO PEN ROAD

BACKGROUND & SUMMARY:

The Rail Trail Extension Project is the top priority project for the Rail Trail in the Phase A Improvements (short-term prioritized projects) in the 2012 Santa Fe Metropolitan Bicycle Master Plan with only three River Trail projects ranked higher in priority. The Rail Trail Extension Project completes the city's non-motorized trail that extends five miles from Rabbit Road north to the Rail Yard. It is a critical link to the Rail Runner and transit facilities at the South Capital Station as well as the Railyard facilities to the northeast.

The total approved budget for the Rail Trail Extension project is currently \$991,190.91 from General Obligation (GO) bond funds. The design services for the Rail Trail Extension project have totaled \$230,231.70. This leaves \$760,959.21 of remaining funds for construction phase of the project. The construction phase services will include construction of the project, construction engineering, and construction observation services.

On May 11, 2017, the City of Santa Fe received four responsive bids under RFB #17/16/B for construction of the Rail Trail Extension Project. The responsive bids are summarized below, exclusive of NMGR:

GM Emulsion, LLC	\$601,907.60
Meridian Construction, Inc.	\$880,300.00
A.A.C. Construction, LLC	\$910,882.00
Gandy Dancer, LLC	\$1,185,023.00

City Council approved the award to GM Emulsion, LLC, the low bidder, on June 28, 2017, to construct the entire project from Alta Vista Street to Pen Road. However, due to redirection from the Governing Body, explained in subsequent paragraphs, the Notice to Proceed was not issued to the contractor and construction was not accomplished.

On February 28, 2018, City Council directed staff to reduce the construction scope and not to construct the portion of the project from Alta Vista Street to Cordova Road. On March 26, 2018 via email, the New Mexico Department of Transportation (NMDOT) informed the City that partial construction of the trail would create a safety issue and the City's contractor would not be permitted to enter NMDOT Rail right-of-way for construction of the reduced scope. The NMDOT would only grant the City's contractor the right of entry agreement if the entire project were constructed.

On May 30, 2018, City Council approved the construction of the entire project from Alta Vista Street to Pen Road.

When the City and its contractor resumed negotiations for the right of entry agreement, the NMDOT required the City to execute a separate multi-use pathway railroad grade crossing agreement south of Alta Vista Street. This agreement was approved by City Council on March 13, 2019, and executed by NMDOT on April 12, 2019.

The City has an On Call Contract for Construction Services (#19-0031) with GM Emulsion and recommends using this contract to complete the construction of this project. The estimated construction cost using this contract is \$876,742.50, exclusive of NMGRT. This price is still lower than the other three bids received over two years ago. City staff feel that it is reasonable based on the construction cost increases over the almost two and a half years since the project was awarded.

City staff are pursuing contracts with HDR and Souder, Miller and Associates to provide construction engineering and construction observation services respectively. The budgets for these contracts are included in the project costs table below.

The Public Works Department is proposing to use the unspent funds remaining from the Arroyo Chamiso Trail, the River Trail, and Trails line items to fund the difference between the available budget and the total cost to complete the project. We are also requesting \$81,000 from the CIP Reallocation Fund to provide an approximately 7% contingency and to fully fund the construction. This contingency percentage is within the standard of 5-10% typical for public works projects. The following is a summary of the total costs of construction and the proposed funding sources:

Estimated Costs	
Item	Amount
GM Emulsion Construction	\$876,742.50
NMGRT 8.4375%	\$73,975.15
Contingency ~7% (for quantity adjustments and change orders as approved)	\$67,035.24
Construction Engineering (HDR)	\$33,382.36
Construction Observation (Souder, Miller and Associates)	\$42,500.00
Total Costs	\$1,093,635.25

Funding Sources	
Item	Amount
Current Rail Trail Budget MUNIS Project GO18355BP	\$760,959.25
Remaining Unspent Funds – Arroyo Chamiso Trail MUNIS Project GO18355BN	\$125,244.00
Remaining Unspent Funds – River Trail MUNIS Project GO18355BQ	\$51,382.00
Remaining Unspent Funds – Trails MUNIS Project PK183550Z	\$75,050.00
CIP Reallocation Fund Fund 310	\$87,000.00
Total Funding	\$1,093,635.25

This project is one of the last unconstructed projects identified in Phase A of the 2012 Santa Fe Metropolitan Bicycle Master Plan. The proposed BAR recommends using unspent General Obligation Bond funds that were allocated specifically for trails and whose primary objective was to implement the Santa Fe Metropolitan Bicycle Master Plan to fully fund the construction of this project. The use of these funds to construct the Rail Trail Extension keeps with the bond's intent to extend the city's bikeway and trails system, support bicycle-related businesses and tourism, and to provide for low-cost, environmentally-friendly transportation.

RECOMMENDATION

Recommend approval of the attached BAR to fully fund construction of CIP #454A – Rail Trail Extension Project from Alta Vista Street to Pen Road.

ATTACHMENTS

Project Alignment Map
BAR

Project Alignment Map



(*Does not include Neighborhood Connection at Monterey Dr.)

Log # {Finance use <u>only</u> }:	
Batch # {Finance use <u>only</u> }:	

City of Santa Fe, New Mexico

BUDGET AMENDMENT RESOLUTION (BAR)

DEPARTMENT / DIVISION NAME	DATE
Public Works/Engineering	12/9/2019

ITEM DESCRIPTION	ORG	OBJECT	PROJECT	INCREASE	DECREASE
<u>EXPENDITURES</u>				{enter as <u>positive</u> #}	{enter as <u>negative</u> #}
WIP Construction - Arroyo Chamiso	3559980	572970	GO18355BN		(125,244)
WIP Construction - River Trail	3559980	572970	GO18355BQ		(51,382)
WIP Construction - Trails	3559980	572970	PK183550Z		(75,050)
WIP Construction - Rail Trail	3559980	572970	GO18355BP	251,676	
WIP Construction - Rail Trail	3109980	572970	GO18355BP	81,000	
<u>REVENUES</u>				{enter as <u>negative</u> #}	{enter as <u>positive</u> #}

JUSTIFICATION: (use additional page if needed)
 --Attach supporting documentation/memo
 To move budget from Arroyo Chamiso, River Trail and Trails project into Rail Trail. Also to budget available cash of \$81,000 from the CIP reallocation fund into the Rail Trail

\$ 332,676	\$ (251,676)
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{Complete section below if BAR results in a net change to ANY Fund}	
Fund(s) Affected	Fund Balance Increase/(Decrease)
310	81,000
TOTAL:	81,000

Emily Pisula Prepared By {print name}	12/9/2019 Date	{Use this form for Finance Committee/ City Council agenda items ONLY} CITY COUNCIL APPROVAL City Council Approval Date Agenda Item #:	Budget Officer	Date
Division Director Signature {optional}	Date		Finance Director {≤ \$5,000}	Date
Department Director Signature	Date		City Manager {≤ \$60,000}	Date



BTAC AGENDA ITEM SUBMISSION FORM

Please use the template below to submit agenda items for BTAC deliberation. The objective is to assure that deliberations are guided by an understanding of the action sought of BTAC, the pertinence of the proposal to BTAC's mission and objectives, and ultimately the expectations and obligations to which BTAC is agreeing when it takes action on an agenda item.

1. TITLE OR BRIEF DESCRIPTION OF THE AGENDA ITEM:

Recommendation to city to program pedestrian phasing without the need to press a button into all traffic signals when the phase is long enough for a pedestrian to accommodate a pedestrian to cross.

Recommendation to include leading pedestrian intervals in signal phasing whenever a button is pressed and at all intersections that are likely to receive pedestrian traffic.

2. INTRODUCTION TO THE TOPIC: A brief statement regarding origin of the agenda item and its relevance to the current activity of BTAC.

This is a safety issue. If a pedestrian is crossing in the direction of traffic flow and doesn't have a signal, it is likely that they will try to cross rather than press a button and wait for a whole cycle. Where signal phases are long enough to accommodate a pedestrian crossing, the pedestrian crossing phase should initiate automatically.

Leading Pedestrian Intervals are a safety measure to allow pedestrians time to get into the intersection before cars are given a green light - usually 3 seconds or enough time to walk half-way across the intersection. This allows pedestrians to be seen by turning vehicles and reduces the risk of crash.

3. BTAC ACTION BEING SOUGHT: Most BTAC deliberation is intended to achieve one of three outcomes. If appropriate be prepared to suggest a formal motion to the meeting floor for debate, discussion and vote.

***To inform:** The purpose is to inform board members of the actions/thoughts of the presenting group and to provide an opportunity for discussion and questions. (E.g., an update from a standing or ad-hoc subcommittee) **No action from BTAC is sought.**

***To discuss:** BTAC agrees that a preliminary proposal is worthy of further discussion. **A possible motion to direct** an individual to review the issue and return at a specified time with a formal proposal for action is sought.

***To act:** BTAC supports a plan that requires outlining actions and obligations for Board members and/or Staff. **A motion clarifying objectives, expectations and obligations of Board and/or Staff** is sought.

4. ESTIMATION OF COST AND/ TIME: Who would be responsible for costs and/or BTAC or staff time? Has affected BTAC member or staff been apprised of the proposal and do they understand the obligations?

Could be done as part of update to design manual.