

### METROPOLITAN PLANNING ORGANIZATION

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### LAS CRUCES METROPOLITAN PLANNING ORGANIZATION BICYCLE AND PEDESTRIAN FACILITIES ADVISORY COMMITTEE

### AMENDED AGENDA

The following is the <u>amended</u> agenda for the Las Cruces Metropolitan Planning Organization's (MPO) Bicycle and Pedestrian Facilities Advisory Committee meeting to be held on **May 21**, **2013 at 5:00 p.m.** in the **Doña Ana Commission Chambers, 845 Motel Boulevard**, Las Cruces, New Mexico. Meeting packets are available on the <u>Las Cruces MPO website</u>.

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1.	СА	LL TO ORDER	Chair
2.	AP	PPROVAL OF AGENDA	Chair
З.	PL	IBLIC COMMENT	Chair
4.		PROVAL OF MINUTES	
		January 15, 2013 Minutes	
		March 19, 2013 Minutes	
	4.3.	April 16, 2013	Chair
5.	DI.	SCUSSION ITEMS	
		Las Cruces Country Club Road Alignment	
	5.2.	Walk and Roll to School Day SRTS Update	MPO Staff
	5.3.	TAP funds update	NMDOT Staff
	5.4.	Trail Priorities	Chair
6.	СС	OMMITTEE and STAFF COMMENTS	
		Local Projects update	
	6.2.	NMDOT Projects update	NMDOT Staff
7.	PL	IBLIC COMMENT	Chair
8.		DJOURNMENT	Chair

## 1 LAS CRUCES METROPOLITAN PLANNING ORGANIZATION 2 BICYCLE and PEDESTRIAN FACILITIES ADVISORY COMMITTEE

The following are minutes for the meeting of the Bicycle and Pedestrian Facilities Advisory
Committee of the Las Cruces Metropolitan Planning Organization (MPO) which was held
January 15, 2013 at 5:00 p.m. in Commission Chambers at Dona Ana County Government
Building, 845 Motel Blvd., Las Cruces, New Mexico.

<u> </u>		
9	MEMBERS PRESENT:	George Pearson, Chair (City of Las Cruces Citizen Rep)
10		Sean Higgins (Dona Ana County Rep)
11		Jolene Herrera (NMDOT rep)
12		Jerry Cordova (City of Las Cruces Rep)
13		Leslie Kryder (Bicycle Rep)
14		Karen Rishel (Las Cruces Community Bicycle Rep)
15		Carlos Coontz (Pedestrian Community Rep)
16		
17	MEMBERS ABSENT:	Albert Casillas (Dona Ana County Citizen Rep)
18		David Shearer (NMSU – Environmental Health & Safety)
19		Mark Leisher (DAC Citizen Rep)
20		
21	STAFF PRESENT:	Tom Murphy (MPO staff)
22		Andrew Wray (MPO staff)
23		Devashree Desai (MPO staff)
24		

### 1. CALL TO ORDER

25 26 27

28

30

Meeting was called to order at 5:15 p.m.

### 29 2. APPROVAL OF AGENDA

31 Jerry Cordova motioned to approve the agenda as is.

32 Leslie Kryder seconded the motion.

33 ALL IN FAVOR.

34

### 35 3. ELECTION OF OFFICERS

36

Tom Murphy opened nominations for Chair.

- 38
- 39 Jerry Cordova nominated George Pearson.
- 40 Sean Higgins seconded the nomination.
- 41
- 42 Tom closed the nominations.
- 43 All in favor, vote 6 0.
- 44
- 45 Tom opened nominations for Vice Chair.
- 46 George Pearson nominated Jerry Cordova.

- Sean Higgins seconded the nomination.
- 3 George Pearson motioned to close nominations.
- 4 Tom Murphy closed nominations. 5
- 6 All in favor, vote 6 0.

## 78 4. PUBLIC COMMENT – No public comment.

# 9 10 5. APPROVAL OF MINUTES – postponed to next regular meeting. 11

## 5.1. October 16, 2012 (postponed)

Sean Higgins motioned to postpone approval of minutes until the next regular meeting.

- 15 Leslie Kryder seconded the motion.
- 16 All in favor.

## 18 6. ACTION ITEM

#### 19 20 21

12

## 6.1. 2012-2015 Transportation Improvement Program Amendments

On May 11, 2011, the MPO Policy Committee approved the 2012-2017 Transportation
 Improvement Program (TIP).

24

25	The following	g amendmer	t(s) to the	TIP have beer	n requested:

CN	FY	Agency	Project & Termini	Scope	Change
W100032	2013, 2014	Las Cruces MPO	SRTS Coordinator		Additional funding for FY 2013 & 2014
TL00011	2014	City of Las Cruces	RoadRUNNER Transit	5 Dial-A-Ride vans	Project funded in FY 2014
Not yet assigned	2013	CLC, Las Cruces MPO, LCPS	SRTS Infrastructure; Various LCPS elementary and middle schools	Bike racks, crosswalks, flashers, signage, sidewalk repairs, etc.	Project awarded \$500,000

26 These amendments will not affect any other projects currently listed in the TIP.

27

28 Jolene Herrera passed out an update to the TIP amendments.

2930 Tom asked for a recommendation to approve to the Policy Committee.

31

Sean Higgins asked for clarification on the process for SRTS infrastructure projects. Heasked if they go through the RFP process.

34 35

1 Tom Murphy replied that a priority listing was developed in the SRTS Action Plan, which 2 came through the BPAC 18 months or so ago and it was approved by the Policy Committee last February. It continues to work under the SRTS Coalition for Guidance. 3 4 \$500,000 was awarded to the City of Las Cruces to work on projects in and around Las 5 Cruces Public School sites that were decided according to the prioritization process 6 approved through the Action Plan. Tom stated that at this point it will be conducted 7 through an RFP developed through the City. It will be a combination of the Public 8 Works Department and the Transportation Department that will be managing the 9 contracts.

10

Sean Higgins asked if the design work was spec specific such as bicycle racks, etc. or is it going to be a competitive bid type process where proposers provide a line item list of what the configurations are for bike racks, crosswalks, etc. He wanted to know if the Committee or sub-committee might have input on the design of the facilities used in the projects.

16

Jerry Cordova stated that the approach they are taking is that the City is going to design the improvements in-house through the Public Works Department. Jerry stated that he has been assigned the project and he is working very closely with Devashree on the scope of work for each of the school sites as far as ADA improvements, signing, any kind of flashers that they are proposing. He stated that as far as the bicycle racks he is not sure if that goes in with their bid or if that is going to be handed in as separate bids.

- 24 Devashree Desai stated that she believes all the bike racks are going to be a separate 25 bid.
- 26

Karen Rishel asked if there is a research and evaluation component in place in the plan
so that they can further assess their success in developing and implementing the
program and further sustainability of the project.

30

Tom replied that there is an evaluation component through the SRTS Action Plan. It is being conducted under the oversight of the SRTS Coalition. Tom stated that he is not sure if there is University participation but it is something that they can look into. The Coalition can be expanded. The SRTS focus has been primarily on elementary and mid-schools. Evaluation is a key component of the action plan.

36

37 George Pearson said the NASA Road/Aguirre Springs Road improvements is being 38 pushed back and he stated that is in the corridor that a lot of bicyclists would use and he 39 wondered when that project finally comes up to make sure that shoulders are improved 40 properly. There was a fatality in that area.

41

Jolene Herrera replied that is one of the reasons that the project was pushed back.There were funding issues in 2014 but with the amount of money that was originally set

44 aside for the project there was no way that all the issues could be addressed properly.

1 George responded so in order to get the project done you need enough money so it can

2 be done now and had to be pushed back. He stated so when it's done it should be a3 good project.

4

Jolene replied yes, definitely. Jolene stated that project LC00070 – that is US 70 on this
side of town from Morton Lane to the Rio Grande Bridge, that project is moving from FY
2014 to FY 2013. The project will be completed earlier than it was originally scheduled.
Right now it is in the preliminary design process. There will be a field review to see if

- 9 they can narrow the median and add some bicycle lanes.
- 10
- 11 George asked for a motion to accept the TIP amendments as proposed.
- 12 Jerry Cordova motioned to accept the TIP amendments.
- 13 Karen Rishel seconded the motion.
- 14 All in favor. Vote 7 0.
- 15

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## 16 **7. DISCUSSION ITEMS**17

### 7.1. 2012-2015 Transportation Improvement Program Administrative Modifications

20 On May 11, 2011, the MPO Policy Committee approved the 2012-2017 Transportation 21 Improvement Program (TIP).

22

23	The following administrative modification(s) to the TIP have been processed:
20	The following administrative modified to the firm have been processed.

CN	FY	Agency	Project & Termini	Scope	Change
TL00010	2013- 2016	City of Las Cruces	RoadRUNNER Transit	Transit Operations	Funding update based on FY 2013 appropriations
TL00013	2013- 2016	City of Las Cruces	RoadRUNNER Transit	Support Equipment and Facilities	Funding update based on FY 2013 appropriations
1100830	2014	NMDOT	I-10; MP 141-143	Reconstruction of bridges @ University and Union	Termini changed from MP 141.82- 142.11 to MP 141- 143

24

These administrative modifications will not affect any other projects currently listed in the TIP.

27

- 28 Tom Murphy gave a brief presentation.
- 29 30

### 7.2. 2013 BPAC Goals

The purpose of this discussion item is to identify goals to accomplish in 2013 for the
BPAC and the Facility Subcommittee.

34

35 Note to MPO from George Pearson (1-8-2013):

- 1 The committee would want to identify what we had discussed in the subcommittee as 2 an overall goal. That is, prepare as appendices for the transportation plan some best 3 practices for lane striping at intersections to accommodate bicyclists and a separate list 4 of problem facilities that should be considered for improvement when possible.
- 5
- Nathan Small, during council sessions, had mentioned expanding the trail system (and
  it sounded like there was agreement from council). This might fit into a goals discussion,
  or might just be something that will happen later in the year.
- 9

10 George Pearson stated that he would like to get agreement from the Committee that if 11 this is where they want to go is to continue the work of the sub-committee which is to 12 set aside goals of doing essentially an amendment to the Transportation Plan to provide 13 a best practices for interchange main line and another attachment that would identify 14 problems with intersections in Las Cruces that could be addressed as things happen so 15 that they are identified and pulled out as problem areas. Another item that may be good 16 for the committee to look at is the trail system such as expanding the trail system on 17 EBID, etc. He wondered if they should be setting priorities for the trail system so that 18 the City can act.

19

Sean Higgins said that along the lines of the EBID laterals, the City, the County and the Flood Commission are going to be undertaking an update or a revision or a new arroyo plan for the area so that may also dovetail in with the EBID facilities, so set aside (for lack of a better term) right-of-ways along those arroyos to keep development back.

24

Leslie Kryder asked when the facilities sub-committee meets.

George Pearson stated they have met once and generated this document but they
didn't another meeting planned. He stated staff is changing in the MPO and they are
waiting until staff is established and continue this project after staff is in place.

30

Tom Murphy stated that in October and November two staff members moved onto other positions and through the HR process, staff has concluded interviews for these positions and the positions should be filled by the next time this group meets.

34

Karen Rishel commented she might be interested in serving on the sub-committee ifthere is an opening. She stated is not available during regular business hours.

37

38 George replied that the last meeting was during the day. He said it is dependent on the 39 availability of the Board members and staff to come to agreement of when to meet.

40

George stated that for today's discussion he would like to hear if those three things are things to the Committee should look at doing and if so, then we will continue this as an agenda item for the next meeting where we can verify that the Committee should continue with the work.

1 Sean Higgins thought it was a fantastic idea and is in full support of all three as is the 2 County.

3

Jerry Cordova seconded that support. He thought those were great ideas and said we
do need to do a good job of measuring our goals and coming up with some meaningful
data to measure goals so that they can assess how they are doing.

B Jolene Herrera agreed that those are good goals. She brought up TAP funding process under MAP-21, the Transportation Alternatives Program, that hasn't all been figured out at the State level yet, but when it is all put into place the MPO will have its own funding source for those types of projects. So this Committee and possibly even the subcommittee or another sub-committee would be very helpful in figuring out priorities for transportation alternatives projects.

14

George Pearson said he will be attending the national bike summit in early March and one of those components is a day of going up to Capitol Hill and meeting with all the congressional offices and since NM only has five congressional offices the entire group goes to each office so we have the opportunity to visit with our five votes in congress so it would be good if he has information about that that he could present.

20

21 Jolene said their division office of FHWA has said DOT come up with your criteria and 22 then we'll approve it, so they are still internally trying to figure out what that will be. One 23 idea that is being kicked around was to have the Transportation Alternatives Program 24 focus specifically on bicycle and pedestrian type projects instead of more of the 25 landscaping but again, they haven't come to an internal consensus. All of the TAP funding will be distributed to the MPO's and RPO's based on population. The last figure 26 27 that I saw for this MPO was around \$800,000. That means that this MPO will have the 28 authority to program \$800,000 worth of projects every fiscal year and we can't be the 29 sponsor of those projects so it will have to be local governments.

30

31 George Pearson asked what if they want to do something on a State road, like Mesilla 32 projects, University Avenue is a State road, Mesilla gets to sponsor it but the State 33 would build it? Is that how that would work?

34

Jolene stated an agreement could be worked out. She stated that for State roads, US highways, those kinds of things, you would have to work with the DOT. She thinks the point of the legislation was to not have the local governments competing with the DOT for that funding source, so the DOT and the MPO could be partners in a project but the DOT cannot receive the funding for their projects.

40

Sean Higgins asked if those funds are then considered State funds or federal funds for
the purchase of leveraging with other sources because some of the sources that Dona
Ana County goes after are federal and can't be leveraged with other federal or State
funds.

- 45
- 46 Jolene replied they are federal funds.

### 8. COMMITTEE AND STAFF COMMENTS

8.1. Local Projects Update – No updates

### 8.2. NMDOT Projects Update

Jolene Herrera gave a brief update.

- Motel Blvd. should be completed by the first week of March.
- US 70 project from Rio Grande Bridge to Main Street, the notice to proceed will be awarded January 24. There is a 60 day ramp-up time and 85 working days of construction, about six months to complete.
- US 70 from Rinconada to NASA cable barrier project will start February 4. Work will start at Rinconada and move out to NASA in two mile sections. Work schedule Wednesday thru Sunday from 9 a.m. to 3 p.m. because there will be lane restrictions, from Wednesday thru Sunday traffic will be reduced to one lane in each direction. The project has a schedule of 120 working days.
  - DOT is working on the second phase of that safety project which is from Rinconada down to the interchange with US 70 and I-25 and hope to submit a safety application next month to put concrete wall barrier in that area.
    - I-10/I-25 Interchange everything is on schedule and should be completed by the end of March.

Sean Higgins announced that the County was the recipient of a \$2.8M Sustainable Community Planning Grant. It is comprised of seven sub-area plans – two of which might be of interest to the members of BPAC – the Corridor Management Plan, which is dealing with the Camino Real corridor from the north to the south end of Dona Ana County, as well as the County Comprehensive Plan and presumably there will be bicycle and pedestrian sections related to both of those planning areas in those plans. George Pearson was part of the engagement and education portion at the stakeholder meetings that took place. Those plans will be kicking off shortly.

### 33 9. PUBLIC COMMENT – No public comment

35 10. ADJOURNMENT

37 Meeting adjourned at 6:05 p.m.

- 39 Sean Higgins motioned to adjourn.
- 40 Karen Rishel seconded the motion.

- 45 Chair

## 1 LAS CRUCES METROPOLITAN PLANNING ORGANIZATION 2 BICYCLE and PEDESTRIAN FACILITIES ADVISORY COMMITTEE

The following are minutes for the meeting of the Bicycle and Pedestrian Facilities Advisory
Committee of the Las Cruces Metropolitan Planning Organization (MPO) which was held
March 19, 2013 at 5:00 p.m. in Commission Chambers at Dona Ana County Government
Building, 845 Motel Blvd., Las Cruces, New Mexico.

-		
9	MEMBERS PRESENT:	George Pearson, Chair (City of Las Cruces Citizen Rep)
10		Sean Higgins (Dona Ana County Rep)
11		Jolene Herrera (NMDOT rep)
12		Jerry Cordova (City of Las Cruces Rep)
13		David Shearer (NMSU – Environmental Health & Safety)
14		Carlos Coontz (Pedestrian Community Rep)
15		Lance Shepan (Town of Mesilla)
16		
17	MEMBERS ABSENT:	Albert Casillas (Dona Ana County Citizen Rep)
18		Mark Leisher (DAC Citizen Rep)
19		Leslie Kryder (Bicycle Rep)
20		Karen Rishel (Las Cruces Community Bicycle Rep)
21		
22	STAFF PRESENT:	Andrew Wray (MPO staff)
23		Ezekiel Guza (MPO staff)
24		Chowdhury Siddiqui (MPO staff)
25		

#### 1. CALL TO ORDER

28 Meeting was called to order at 5:05 p.m.

## 2930 2. APPROVAL OF AGENDA

32 David Shearer motioned to approve the agenda as is.

33 Jerry Cordova seconded the motion.

34 ALL IN FAVOR.

35

26 27

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36 3. PUBLIC COMMENT - none37

### 38 4. APPROVAL OF MINUTES

- 4.1. October 16, 2012 Minutes
- 42 Jerry Cordova motioned to approve the minutes as is.
- 43 Jolene Herrera seconded the motion.
- 44 ALL IN FAVOR.
- 45 46

39 40

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5. ACTION ITEM

- 5.1. 2014 2019 Transportation Improvement Program
- 3

4 Andrew Wray gave a brief presentation.

5

Andrew wray gave a bher presentation.

6 DISCUSSION: Every two years, the Las Cruces MPO is required to develop a 7 Transportation Improvement Program (TIP). The TIP outlines the 6-year program for 8 funding of various transportation projects that receive federal or selected state funds for 9 their completion. Through the TIP process, the MPO can also request federal funding 10 for transportation construction projects.

11

12 Jolene Herrera motioned to approve the recommendation to the Policy Committee.

- 13 Jerry Cordova seconded the motion.
- 14 ALL IN FAVOR
- 15

5.2. Urbanized Areas Boundary Adjustment

- 16 17
- 18 Andrew Wray gave a brief presentation.

Discussion: After each Census MPOs may adjust their Urbanized Area (UZA) based on
projected conditions. In January TAC began the discussion of adjusting the UZA for the
Las Cruces Urbanized Area. While the adjusted UZA is due to FHWA in June 2014, the
NMDOT is undergoing a Functional Classification update and has requested that the
MPO complete its adjustment by May 2013.

- 24 Proposals for adjusting the Las Cruces UZA include:
- Adding Onate High School and other land abutting US 70 from Sonoma Ranch to
   Porter
- Using proposed Mesa Grande alignment to proposed Lohman extension to square off UZA boundary south of US 70
- Using Desert Wind/ Arroyo Rd. from I25 to Sonoma Ranch extension to square off boundary north of US 70.
- Include the Las Cruces International Airport and the West Mesa Industrial Park.
- Include Red Hawk Golf Club and NMSU Golf Course Clubhouse.
- 33 George Pearson asked if the UZA was tied to the City limits.
- 34
- 35 Andrew Wray said it is purely a census tract.
- 36

38

40

- 37 George Pearson asked if the Centennial High School area was included.
- 39 Andrew Wray said the Centennial High School is included in the UZA.
- 41 George Pearson requested clarification regarding the use of the UZA.

1 Andrew Wray stated that it relates to funding that particular facilities can be eligible for. 2 The distinction is between urban and rural funding and if it is within the Urban Boundary 3 then it is eligible for urban funding, which seems to be a little bit more plentiful than the 4 rural. 5 6 Sean Higgins asked if it included the Las Cruces Outfall Channel and the extension of 7 the trail north of Picacho. After general discussion it was agreed that this area is not in 8 the UZA. 9 10 Andrew Wray said that the entirety of Picacho already qualifies as an Urban Corridor so to include the Las Cruces Outfall Channel and the trail north of Picacho would not be 11 12 necessary. 13 14 Jolene Herrera said the UZA map is specifically about roadways so it is important to get 15 the corridors where it affects the transit funding. 16 17 George Pearson asked if the area was far enough south to impact with the Regional 18 Transportation District. 19 20 Jolene Herrera said the El Paso MPO takes care of the planning of the transit funding 21 for that section south of Las Cruces. Berino Road is the boundary of the two Districts. 22 The two UZAs butt against each other so there's no portion in between Las Cruces and El Paso headed south that's left out of a UZA. 23 24 25 Someone (did not state name) asked why the Talavera area was not included. 26 27 Andrew Wray said the residents may want to keep the rural character of the community. 28 He will forward the question to Tom Murphy. 29 30 Someone (did not state name) noted it is based on the census tract and due to the size 31 of the tract it does not average out to 1,000 per square mile. 32 33 Jerry Cordova said we should include the area because the area around the Airport is 34 already included and the Talavera area might help get more transit funding. 35 36 George Pearson said it might help impact spending on Dripping Springs, which is the 37 feeder for that area. 38 39 Andrew will pass the questions to Tom Murphy for a response. 40 41 Jolene Herrera clarified Mr. Cordova's comment about the Airport. Even though it 42 doesn't have the density it is a major employment center so those have to be included in the UZA Boundaries as well. Anything that generates a lot of traffic flowing into and 43 44 out of the UZA is included. 45

1 Jerry Cordova noted that Talavera and Dripping Springs Road are high traffic 2 generators as well.

3

4 David Shearer asked about the "dog leg" that goes westward south of the golf course 5 then jogs back.

6

7 Andrew Wray said that was based on the census tracts. The NMSU Golf Course was8 included as a trip generator by the TAC.

9

Jolene Herrera noted that adjustments are made following roadways or major
landmarks so that they're easily identifiable for the Census Bureau. The line may look
arbitrary but it probably followed something that they considered a landmark.

13

14 George Pearson requested a motion to send the item to the Policy Committee with 15 comments attached.

- 16
- 17 Jerry Cordova made the motion to submit to the Policy Committee.
- 18 Sean Higgins seconded the motion.
- 19 ALL IN FAVOR.
- 20

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24

## 21 6. DISCUSSION ITEMS22

6.1. BPAC Subcommittee

George Pearson said there will be a Subcommittee and the members are: George
Pearson, Jolene Herrera, Jerry Cordova and Sean Higgins

- 28 David Shearer asked for clarification on the purpose of the Subcommittee.
- 29

George Pearson said there are two goals: one is to make a recommendation for best practices for lane markings at intersections and the other is to identify some problem intersections that we have in the MPO area for future consideration as projects come up. The idea is that the Subcommittee will submit those areas as the appendices to the Transportation Plan. Information will be passed to the Policy Committee for consideration.

- 36
- 37 David Shearer asked to be included in the Subcommittee.
- 38
- 39 Andrew Wray suggested setting up a work session for the Subcommittee.
- 40
- 41 George Pearson suggested using the regular April 15<sup>th</sup> meeting as the work session. 42
- 43 Jolene Herrera said the DOT will be providing safety funding to each one of the MPOs
- 44 to program so these are the types of projects that would be a good thing to find with that
- 45 safety money. So it is important that the Subcommittee move quickly and come up with
- the list of projects so that we are ready to spend the money when it comes.

1 2

3

7

### 7. COMMITTEE AND STAFF COMMENTS

4 George Pearson noted that the Town of Mesilla Citizen Representative is open. 5

6 Andrew Wray said that Mayor Barraza has sent out feelers to find a new representative.

8 George Pearson asked about the Transportation Arterial Program funding which was allocated
9 to the MPO, how would it be programed and how will projects be identified to use the available
10 funds

11

12 Jolene Herrera said it was discussed at the MPO Quarterly meeting. Fifty percent of the TAP 13 money has to be allocated by population per Map 21. The other fifty percent is what will be flexible and given to the MPOs and RPOs based on some other funding formula. There are 14 15 still a couple of scenarios about how much money each of the MPOs are going to receive. As 16 far as the process for selecting projects, there will be one process for the entire state so each 17 of the MPOs and RPOs will all use the same process. The State is charged with coming up 18 with that process. It is still in draft form and we have to keep in mind that Map 21 requires 19 performance measures to be included so we are trying to figure out how to include 20 performance measures when we still don't have what the national performance measures will 21 be. If it changes at the national level then we will have to go back and make some changes. 22

George Pearson said there are still previous projects hanging out there.

Jolene Herrera said the performance measures are critical and they are trying to figure out how to give them values or, as an example, rate environmental justice versus another performance measure and how to make them quantitative instead of qualitative. Although the MPOs and RPOs throughout the state are vastly different they will all have to use the same ranking process. She provided a draft of what the ranking form would look like to be available to the Subcommittee. She requested feedback and comments.

31

Jolene Herrera noted that the way the program is set up through Map 21 it is to find shovelready projects but we can't limit it to projects that need design money. There is confirmation that each of the MPOs will be receiving money.

35

David Shearer said NMSU is moving forward toward a bike friendly campus and gave a brief update of improvements. He provided a presentation. Pedestrian issues are also being addressed by lowering speed limits on some of the streets and adding signage, flashing lights at crosswalks.

40

Jerry Cordova recommended that Mr. Shearer work with Lisa Murphy at the city of Las Cruces
 Transportation Department. He recommended that mast arms be used to put indicators over
 the roadway instead of just on the side.

- 44
- 45 Jolene Herrera provided information on the APA Conference October 2-5, 2013 in Farmington.

 She discussed the Open Container and Repeat Offender fines and why the Legislators do not support the funding going to the DOT. The Legislators do not understand that the money (\$15M) does go to the DOT and instead specify how the funds are to be spent in programs.
 Both laws failed this year because of the confusion on how the monies are allocated.

5 6

7

### 7.1. Local Projects Update -

8 Carlos Coontz gave an update on the Outfall Channel Multi-use Trail. During a meeting with 9 many members of the bicycling community earlier in the month it was demonstrated that the 10 bollards used at the entrances to the Multi-use path are too narrow for the bicycles to get 11 through the configuration. The engineers came up with the most reasonable configuration to 12 keep motorized vehicles from getting on the pathway. After seeing the demonstration from the 13 bicyclers, the second row of bollards and then there will be a minimum of at least 36 inches 14 between the bollards that remain.

15 16

17 18

19 20

21

### 7.2. NMDOT Projects Update

Jolene Herrera gave a brief update.

• Motel Blvd. should be completed by the first week of March.

George Pearson asked if the NMDOT Design Committee would be meeting. Jolene said they
had not met yet and she would forward information to him.

Andrew Wray introduced Chowdhury Siddiqui, the new MPO Associate Planner and Ezekiel
Guza, the new MPO Planning Technician.

28 **8. PUBLIC COMMENT –** No public comment

#### 29 30 9. ADJOURNMENT

31

32 Meeting adjourned at 6:00 p.m.

- 3334 Jerry Cordova motioned to adjourn.
- 35 Jolene Herrera seconded the motion.
- 36 ALL IN FAVOR
- 37
- 38
- 39
- 40 Chair
- 41

#### 1 LAS CRUCES METROPOLITAN PLANNING ORGANIZATION 2 **BICYCLE and PEDESTRIAN FACILITIES ADVISORY COMMITTEE** 3 4 The following are minutes for the meeting of the Bicycle and Pedestrian Facilities Advisory 5 Committee of the Las Cruces Metropolitan Planning Organization (MPO) which was held April 6 16, 2013 at 5:00 p.m. in Commission Chambers at Dona Ana County Government Building, 7 845 Motel Blvd., Las Cruces, New Mexico. 8 9 MEMBERS PRESENT: George Pearson, Chair (City of Las Cruces Citizen Rep) 10 Sean Higgins (Dona Ana County Rep) Jolene Herrera (NMDOT rep) 11 12 Jerry Cordova (City of Las Cruces Rep) 13 Lance Shepan (Town of Mesilla) Mark Leisher (DAC Citizen Rep) 14 15 Leslie Kryder (Bicycle Rep) 16 17 MEMBERS ABSENT: Albert Casillas (Dona Ana County Citizen Rep) 18 David Shearer (NMSU – Environmental Health & Safety) Carlos Coontz (Pedestrian Community Rep) 19 20 Karen Rishel (Las Cruces Community Bicycle Rep) 21 22 STAFF PRESENT: Tom Murphy (MPO staff) Chowdhury Siddiqui (MPO staff) 23 24 25 1. CALL TO ORDER 26 27 Meeting was called to order at 5:00 p.m. 28 29 2. APPROVAL OF AGENDA 30 31 Jolene Herrera motioned to approve the agenda as is. 32 Sean Higgins seconded the motion. 33 ALL IN FAVOR. 34 35 3. PUBLIC COMMENT - none 36 37 4. ACTION ITEM 38 Amendment to the FY 2012-2017 Transportation Improvement Program 39 4.1. 40 41 Tom Murphy gave a brief presentation. 42 43 On May 11, 2011, the MPO Policy Committee approved the 2012-2017 Transportation 44 Improvement Program (TIP). 45

1 The following amendment(s) to the TIP have been requested:

Route	Project	Proposed Change(s)
US 70	Concrete Barrier Installation	This is a new project for \$3,010,000
		LIS 70 Concrete Barrier

5 6 7

2 3 4

### 5. DISCUSSION ITEMS

5.1. TAP funds

9 10

8

11 Tom Murphy provided a presentation.

12

Jolene Herrera said the TAP deadline to submit applications to the TAP Coordinator isSeptember 3, 2013.

15

16 Tom Murphy said the deadline was amended to October 1st in an email by Jessica Griffin 17 received earlier in the day.

18

George Pearson noted that Map 21 is performance based and asked how that would relate tothe projects. Would we get increased bicycle or pedestrian activities?

21

Tom Murphy said that is just one component. A lot of what they do is depend upon the applications from the entities to say how they are projects are going to incorporate performance measures. MPO would look more favorably on projects that an entity will pledge to keep track of and then the planning process can proceed through adopting performance measures that really speak to the local needs.

George Pearson asked if it is a competitive process just within each of the Districts or doesSanta Fe make the decisions.

30

Tom Murphy said it is competitive within the MPO area. Funding will be targeted up to the total fund of monies.

33

34 George Pearson asked if RPOs decide not to apply for the TAP would that money be available 35 to rest of the area.

36

Jolene Herrera said that a timeline is being developed for a mid-year check to see how all of the funds are being administered. If the administrators are not going to be able to meet their

39 goals then the money will be reallocated to other areas that can use it.

1 George Pearson noted that Infrastructure Improvement Projects had Safe Routes to School 2 into it. Within Map 21 the staff Planner position for the Safe Routes to School needs to be 3 available.

4

5 Tom Murphy said it is not needed for the Safe Routes to School Coordinator for this fiscal year. 6 Next fiscal year it would be and would compete within the pot of money. There's a list of 7 eligible projects and Safe Routes to School Coordinator is explicitly listed. It would be up to 8 whichever entity that decides to sponsor that position. It is currently within the MPO but with 9 the MPO being ineligible to apply for this money one of the other entities would have to 10 sponsor that application then they would make the case of how that position furthers the 11 planning factors.

12

George Pearson said that sometime in the future that position might have to move to the Cityor the school district.

15

16 Tom Murphy said he has been in contact with Jessica Griffin, the Supervisor over the Safe 17 Routes to School position in Santa Fe. Ms. Griffin said via email that it would be allowable if 18 the City were to sponsor the position then it would be the organizational decision of the City 19 whether to have it supervised by the MPO, put within another section, inserted within the 20 school district or the County program.

21

22 George Pearson stated the funding is a cost reimbursement program so the local entities have 23 to come up with all the money and then get reimbursed for it. Some of the projects he noted 24 were on the side of the Mesilla projects because they do not have the funds to apply for those 25 It affects the entire region because those projects are important to the programs. 26 transportation system that runs right through Mesilla, one is University Avenue and another is 27 Calle Del Norte. He noted that Calle Del Norte runs through Mesilla but the University Avenue 28 is split. He asked if the City could help with University Avenue even though half the project 29 might be in Mesilla.

30

Tom Murphy said it would have to be negotiated between the City and the Town of Mesilla. He said this type of agreement has happened before.

33

34 George Pearson asked if we would have to wait for the application then talk to the elected 35 officials.

36

Tom Murphy reminded Mr. Pearson that the fund is only \$489K. There is a four-year limit on these funds so an entity such as Mesilla could phase the project based on what they are able to carry waiting for reimbursement.

40

George Pearson said they might be able to apply and be awarded but not actually do it until
three years later when the financing is worked out.

Tom Murphy said the work could be done piece-by-piece, phase by phase. This program requires a 14.56% local match.

1 Jolene Herrera said the guidebook has language that says that cities can partner with other 2 entities. It is just a matter of who is willing to be the fiscal agent. The only stipulation would be 3 that that fiscal agent gets letters of support. The entities can start working together right away 4 so some agreements can be made at the will of the boards and elected officials. 5 6 George Pearson said the University Avenue project is one of the highest ranked ones. Calle 7 Del Norte was also a highly ranked one. 8 9 Tom Murphy said in conversations with Mayor Barraza she had expressed concerns regarding 10 paying the match. She had never indicated a concern regarding the reimbursable aspect. 11 12 George Pearson spoke regarding the comment, "The FY 2013 TAP funds have been 13 programmed by NMDOT," and asked how much was available and what was it used for. 14 15 Jolene Herrera said it was used for all of the projects that were in the STIP. There were quite 16 a few that were funded the old Transportation Enhancement Program. 17 18 George Pearson said it is kind of an overlap from the Safety SAFETEA-LU to the Map. 19 20 Jolene Herrera agreed and said it was old Obligation Authority that was under Safety 21 SAFETEA-LU so they didn't have to go through this competitive process. 22 23 George Pearson said we have essentially spent our fund with the Outfall Channel Trail. 24 25 Jerry Cordova asked how the monies will be allocated once the projects have been ranked so 26 that the first project doesn't use up all the funding. 27 28 Tom Murphy said that if the first project were to use up the monies there would be no more 29 available for the other projects. He will consult Santa Fe regarding the procedure. 30 31 Jolene Herrera said they are leaving it up to the MPOs and the RPOs to decide on the number of projects to be funded per year. All NMDOT wants is a list of the ranked projects at the end. 32 33 Everyone will be using the same criteria so they will be fulfilling the Federal requirements that 34 way but still leaving some flexibility for each of the planning organizations to rank their projects. 35 36 Jerry Cordova asked for further clarification regarding how much he would be able to count on for his projects. He asked if the funding be divided among the top five projects or will all of it 37 38 go to the top ranked one because that will determine how much he will need to cover the 39 remainder of his project. He said that needs to be identified up front before they apply for the 40 funds. 41 42 Jolene Herrera said the way the score sheet and the guidebook are written is designed to keep projects as whole as possible so a project can be phased, not done in pieces. There is no 43 44 point in allocating five small projects when it would be better to give the money to one good 45 one. 46

1 George Pearson asked if, since the Recreational Trails Program it is included in the larger pot 2 of money but administered by the Parks Department similar projects could go for both kinds of

3 4

funding.

- 5 Jolene Herrera said it would have to be discussed with the MPO.
- 6

7 George Pearson noted that would be part of the ranking process if we have an in-road project 8 versus a trail project it would a decision regarding which priority receives the funds.

9

10 Jolene Herrera pointed out that that per the TAP guidelines each of the MPOs and the RPOs will be getting their own pot of safety money as well. There is language in the guidelines that 11 12 asks the applying agencies to really think about whether their project fits better into one 13 category or into this funding category.

14

15 George Pearson brought up the issue in the guide where it called specifically converting 16 railway right-of-way to trails, even abandoned railways. Here we have the EBID that we can 17 use and asked if it would be considered.

- 18
- 19 Jolene Herrera said she thinks so.
- 20

21 Tom Murphy said the guidelines are adopted from the Federal regulations written on the 22 national scale where there they are accustomed to dealing with abandoned rail right-of-ways. 23 We don't have as many here. Our dry-land irrigation system is more unique. They would 24 certainly gualify under "Off Road Trails" so those projects should be eligible even though they 25 are not included in the Federal listings.

26

27 Sean Higgins asked Jolene that rails with trails considerations might be within the new TAP 28 program. He said the Rails With Trails Conservancy has some white papers out on that and 29 said that it's a perfectly viable option for the recreational trails. You just have to start the 30 process very early with the railroad right-of-way.

- 31
- 32 Jolene Herrera said she would find out for him.
- 33

34 Sean Higgins said he would put that out as a possibility because our rail corridor is sort of 35 through the center of Las Cruces and it would be an asset if there was enough right-of-way there to work with Rails With Trails. 36

37

38 George Pearson noted that the railroad won't let us put in a rail crossing so they probably 39 wouldn't let us close to their right-of-way.

40

41 Jolene Herrera said the railroads are particular about their rights-of-way.

42

43 Tom Murphy said the best place to start discussions updating the Long Range Transportation

44 Plan. Currently, if a project were submitted for TAP funding the MPO would not even be able

45 to consider it since it doesn't conform with Transport 2040. The NTP will be updated in a year

46 or so.

- George Pearson asked if a railroad crossing at the Outfall Channel would be part of that,
   specifically called out so that the railway would consider it someday.
- 5 Tom Murphy agreed that it would be specifically called out and would depend on negotiations 6 with the railroad.
- 8 Mark Leisher asked if they were going to review some of the projects that had been submitted 9 for the TIP. He asked if they were going to collect a list of things that need to be done and go 10 over them again and go through the application process or is the application process handled 11 by the MPO.
- 12

4

7

- 13 Tom Murphy said the TAP applications will come through the MPO. The applications need to 14 be approved by the Policy Committee and recommendations from the bodies will be needed. 15 The intention is to have staff score them but then the Advisory Committees will be consulted to
- 16 make sure that it is done correctly
- 17
- 18 George Pearson asked if the different entities are ready to make their applications.
- 19
- Tom Murphy said he hopes so as he's given the latest information to the elected officials on the Policy Board and asked them to talk with their administrators to anticipate some projects being needed. At this point no one has come to him with any suggestions about what they might apply for.
- 24
- 25 George Pearson asked Mr. Murphy at what point does the BPAC find out who has applied. 26
- Tom Murphy said that, with the approval of the Map 21 and the FHWA Guide slowly filtering down; at this point we are operating under a very compressed time frame at least for the first year. They have not been given the go ahead to open up for applications but have been given the deadline of when they are due. He is anticipating a May 1<sup>st</sup> time frame for a letter to the various entities regarding a probably August 1<sup>st</sup> deadline to submit, which gives them May, June and July to develop those applications.
- 33 34
- 5.2. BPAC Subcommittee Work Session
- 3536 George Pearson adjourned the meeting at 5:31 for the Work Session
- 37 38

40 41

- 39 6. COMMITTEE AND STAFF COMMENTS
  - 6.1. Local Projects Update None
- 43
   44 6.2. NMDOT Projects Update
   45 None
- 46

1	7. PUBLIC COMMENT – No public comment
2	
3	8. ADJOURNMENT
4	
5	Meeting adjourned at 5:31 p.m.
6	Work Session adjourned at 6:23 p.m.
7	
8	
9	
10	
11	Chair
40	



### METROPOLITAN PLANNING ORGANIZATION

SERVING LAS CRUCES, DOÑA ANA, AND MESILLA

P.O. BOX 20000 | LAS CRUCES NM | 88004 PHONE (575) 528-3222 | FAX (575) 528-3155 <u>http://lcmpoweb.las-cruces.org</u>

#### LAS CRUCES METROPOLITAN PLANNING ORGANIZATION BICYCLE AND PEDESTRIAN COMMITTEE DISCUSSION FORM FOR THE MEETING OF <u>MAY 21, 2013</u>

#### AGENDA ITEM:

5.1 Las Cruces Country Club Road Alignment

### ACTION REQUESTED:

Review and discussion

#### SUPPORT INFORMATION:

Zia Engineering PowerPoint presentation.

#### DISCUSSION:

MPO staff will give a presentation regarding proposals for the redevelopment of the Las Cruces Country Club.

## PROPOSED ROADWAY ALIGNMENT OPTIONS

Park

Ridge

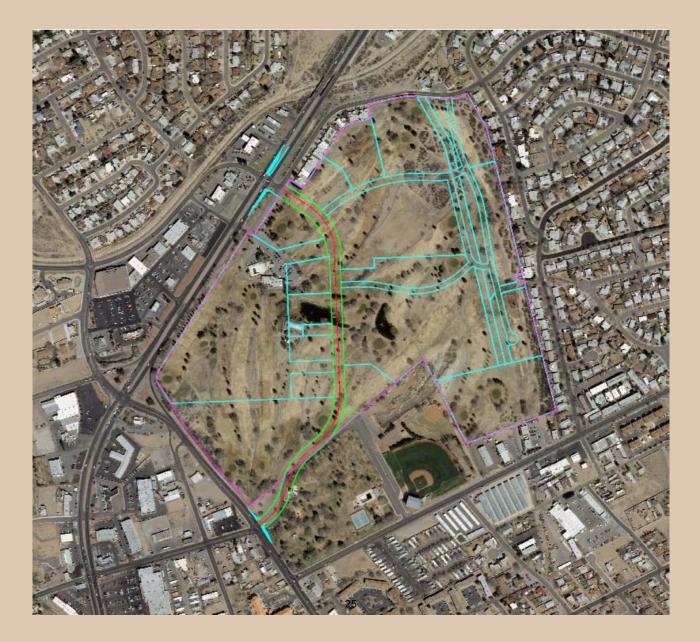


## **PROPOSED ROADWAY ALIGNMENT OPTIONS**

- OPTION A: CONNECT ONTO N. SOLANO DRIVE AT EXISTING SIGNALIZED INTERSECTION WITH MADRID AVENUE.
- OPTION B: CONNECT ONTO E. MADRID AVENUE, EAST OF EXISTING BASEBALL PARK.

## **OPTION A**





## **OPTION A - DETAIL**





## **OPTION A**



## **BENEFITS**

- Uses existing infrastructure (existing lighted intersection)
- Lessens the number of signalized intersections in the area
- Promotes integration of Apodaca Park and Park Ridge Development
- The proposed point of intersection will allow full traffic movements
- Lower traffic and transportation costs
- Does not negatively impact surrounding business and properties
- Impacts less City property area

## **CHALLENGES**

- Approximately five mature trees will have to be replanted or removed
- Existing restroom facilities will have to be relocated
- Impacts 0.216 acres of actual Apodaca Park
- Is not consistent with approved MPO Thoroughfare Plan

## **OPTION B**





## **OPTION B - DETAIL**





## **OPTION B**



## **BENEFITS**

- Direct connectivity between N. Main Street and Madrid Avenue will help mitigate traffic issues on N. Solano Drive and Desert Drive
- Invites pedestrians and traffic south of Madrid to Park Ridge Development
- Does not impact Apodaca Park property
- The placement of a multifamily residential development adjacent to the park provides land use compatibility while enhancing safety and security of Apodaca Park
- Is consistent with approved MPO Thoroughfare Plan

## **CHALLENGES**

- Challenging intersection design due to close proximity of existing intersection between E. Madrid Avenue and Sexton Street
- Most left turns will be prohibited
- Could negatively impact surrounding properties and business (particularly Storage Units at the corner of Madrid and Sexton)
- Increases the number of signalized intersections in the area
- Higher traffic and transportation costs
- Impacts more City Property area
- Eliminates Girl Scouts Camp



## **Questions & Answers**





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#### LAS CRUCES METROPOLITAN PLANNING ORGANIZATION BICYCLE AND PEDESTRIAN COMMITTEE DISCUSSION FORM FOR THE MEETING OF <u>MAY 21, 2013</u>

#### AGENDA ITEM:

5.2 Walk and Roll to School Safe Routes to School Presentation

ACTION REQUESTED: Review and discussion

SUPPORT INFORMATION:

Attendance Table

#### **DISCUSSION:**

During May 7 – May 10, 2013, 9 schools within the MPO area participated in National Bike to School Day. The events included kids, parents, teachers, and community leaders walking, biking and rolling to schools from a remote drop off site. All of these schools saw an enthusiastic turn out and Safe Routes to School program hopes to continue building upon the momentum generated by these events.

Walk and Roll to School Attendance Chart

No.	Participating Schools	No. of students participating
1	Jornada Elementary School	195
2	Alameda Elementary School	140
3	Mesilla Park Elementary School	13
4	Highland Elementary School	30
5	Central Elementary School	
6	MacArthur Elementary School	267
7	Mesilla Elementary School	30
8	White Sands Elementary School	
9	Loma Heights Elementary School	



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#### LAS CRUCES METROPOLITAN PLANNING ORGANIZATION BICYCLE AND PEDESTRIAN COMMITTEE DISCUSSION FORM FOR THE MEETING OF <u>MAY 21, 2013</u>

#### AGENDA ITEM:

5.3 Transportation Alternatives Program (TAP) Presentation

ACTION REQUESTED: Review and discussion

#### SUPPORT INFORMATION:

TAP Guide Project Identification Form (PIF) TAP Application

#### **DISCUSSION:**

New Mexico Department of Transportation staff will give a presentation regarding TAP funds.

## New Mexico Transportation Alternatives Program Guide FFY 2014 and FFY 2015

Transportation Alternatives Program projects are Federally-funded community-based projects that expand travel choices and improve the transportation experience for all users by integrating modes and improving the cultural, historic and environmental aspects of our transportation infrastructure.

36

-New Mexico Transportation Alternatives Program Mission Statement

# NM Transportation Alternatives Program Guide

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# NM Transportation Alternatives Program Guide

This document is intended as a guide for potential Transportation Alternatives Program (TAP) applicants, Metropolitan Planning Organizations (MPOs), Regional Planning Organizations (RPOs) and other transportation planning partners. It includes information on New Mexico's TAP structure, selection criteria, eligibility requirements, application process and funding distribution formula. Please direct any requests for additional information to:

#### Rosa Kozub / TAP Coordinator

1120 Cerrillos Road, South Building, 1-N P.O. Box 1149 Santa Fe, NM 87504 Tel. 505.476.3742 Email. Rosa.Kozub@state.nm.us

# I. Program Background

### **A. LEGISLATIVE HISTORY**

The Transportation Alternatives Program (TAP) is a new Federal program authorized under Section 1122 of the most recent Federal transportation funding act, Moving Ahead for Progress in the 21st Century (MAP-21). Funding for TAP is derived from several programs and encompasses most of the activities previously funded under the Transportation Enhancements (TE), Recreational Trails Program (RTP), and Safe Routes to School (SRTS) programs of the previous Federal transportation bill, SAFETEA-LU.

TAP provides funding for: programs and projects for pedestrian and bicycle facilities, safe routes to school projects, historic preservation, environmental mitigation, recreational trails projects, and other infrastructure improvements to the transportation system.

TAP continues to build upon the legacy of the TE and SRTS programs by supporting community-based projects that expand travel choices, strengthen local economies, improve quality of life, protect the natural environment, and enhance transportation infrastructure. Projects may include the creation of bicycle or pedestrian facilities, streetscape improvements, stormwater management systems, or safe routes for non-drivers.

#### **B. PERFORMANCE MANAGEMENT**

The cornerstone of MAP-21's highway program is the transition to a performance and outcome based transportation program. Utilizing performance management processes, New Mexico will invest resources in projects to achieve individual targets that collectively will make progress toward national goals. MAP-21 established national performance goals (see box) that set the framework for how State DOTs will invest scarce transportation resources.

By Spring of 2014, or so, the Federal Transportation Secretary, in consultation with states, MPOs and other stakeholders, will have established national performance measures and will work with New Mexico to set performance targets in support of those measures. MAP-21 goes further to require that all states develop a competitive process specifi-

### National Performance Goals

- Safety
- Infrastructure Condition
- Congestion Reduction
- System Reliability
- Freight Movement and Economic Vitality
- Environmental Sustainability
- Reduced Project Delays

cally for TAP project selection. The Federal Highway Administration (FHWA) encourages State Departments of Transportation to develop creative approaches to program structure and project implementation procedures.

The New Mexico Department of Transportation (NMDOT) views the development of a competitive process for TAP funds as an opportunity to develop transparent project solicitation, prioritization and selection processes. The result will be greater project quality, and infrastructure improvements that are supported by local, regional and State transportation planning efforts.

### NM TAP Program Goals

- The program's vision, goals, solicitation and selection processes are clear, understandable, reliable, and documented.
- 2. The program's vision, goals, solicitation, evaluation and selection processes are easily accessible by the public and supported by strong education and outreach efforts.
- 3. The operation of the program and the decision-making process are transparent and reliable.

# 2. Program Structure

Included in the following information is a summary of FHWA TAP Interim Guidance. More information is available at www.fhwa.dot.gov/map21/guidance/guidetap.cfm.

A. FUNDING / MAP-21 provides for the reservation of funds apportioned to a state under Section 104(b) of Title 23. The national total reserved for TAP each Federal Fiscal Year (the Federal Fiscal Year, or FFY, runs October 1 of a year through September 30 of the following year) is equal to 2% of the total amount authorized from the Highway Account of the Highway Trust Fund. Since MAP-21 is a two-year bill, the nationwide TAP amounts for FFY13 are known, but the FFY14 and FFY15 amounts are estimated, as follows:

FFY 2013 = \$808,760,000 FFY 2014 = \$819,900,000 (estimated) FFY 2015 = \$819,900,000 (estimated)

Each state's TAP funding is determined by dividing the national total among the states based on each state's proportionate share of FY 2009 TE funding. In addition, New Mexico elected to continue the RTP, administered by the New Mexico Energy, Minerals and Natural Resources Department, thus it is required to set aside a portion of TAP funds for this program. The FFY13 TAP funds have been programmed by NMDOT. The **estimated** breakdown of FFY14 and FFY15 TAP funds is as follows for each year (the amounts do not include the State's obligation limitation, which is currently 94.6%):

Total Reserved for NM TAP	\$7,281,999
NM Recreational Trails Set Aside	(\$1,429,831)
Balance Available for TAP	\$5,852,168

**B. SUBALLOCATION** / Per MAP-21, 50% of NM's TAP apportionment (estimated at \$2,926,084 in FFY14) is suballocated to areas based on their relative share of the total State population with the remaining 50% (estimated at \$2,926,084 in FFY14) available for use in any area of the State.

40

The suballocation of TAP funds is made in the same manner as for Surface Transportation Program funds. Suballocated funds are divided into three categories:

A. Urbanized Areas with population 200,000+ B. Urban areas with population 5,001 to 200,000 C. Areas with population 5,000 or less

The resulting distribution estimates for FFY14 and FFY15 TAP funds by population is as follows for each year (these amounts do not include the State's obligation limitation):

Total TAP Funds	\$5,852,168
A. Areas over 200K	\$1,097,051
B. 5K < Areas <u>&lt;</u> 200K	\$1,117,610
C. Areas <u>&lt;</u> 5K	\$711,423
D. Available for any Area	\$2,926,084

C. MATCH / TAP requires a local or state match of 14.56% of the total project cost.

D. COST REIMBURSEMENT / SPONSORING AGENCY / TAP is a costreimbursement program. If your agency's application is selected for funding, the agency will enter into a Cooperative Agreement with NMDOT and serve as the sponsoring agency. As the sponsoring agency, your agency will be responsible for paying all costs up front and requesting reimbursement from the NMDOT by submitting an invoice and proof of payment. All costs submitted for reimbursement are subject to eligibility requirements.

> Please note that any work completed before execution of the Cooperative Project Agreement is not eligible for reimbursement. For example, you cannot be reimbursed for costs associated with completing an application or for engineering/design work completed before the Cooperative Project Agreement is executed.

> Sponsoring agencies are responsible for any costs that exceed the award amount.

- **E. AVAILABILITY** / TAP funds are available for the year authorized plus three Federal fiscal years, for a total of four years. Thus agencies that are awarded funds will have four years to spend the funds, unless the NMDOT determines otherwise.
- **F. PROJECT SELECTION** / The NMDOT is responsible for administering TAP in New Mexico and developing a competitive and transparent application process. The FFY13 TAP funds have been programmed by NMDOT.

41

For urbanized areas with populations over 200,000 (Albuquerque and El Paso), the MPO selects the TAP projects through a competitive process in consultation with the NMDOT.

The NMDOT elected to distribute the FFY14 and FFY15 small urban and rural area TAP funds to the seven RPOs and five MPOs for programming. using the competitive process outlined in this document. The NMDOT developed this process in cooperation with the RPOs and MPOs, as well as with input from the New Mexico Division of FHWA. In addition to the process outlined, the MPOs will utilize the existing Transportation Improvement Program (TIP) process. RPOs will submit their projects directly for inclusion in the State Transportation Improvement Program (STIP). The MPOs and RPOs are responsible for programming FFY14 and FFY15 TAP funds by October 15, 2013. The NMDOT may, at its discretion, reallocate funding from MPOs or RPOs unable to program TAP funds by this date.

Sponsoring agencies are allowed to submit phased applications. For example, they may request FFY14 funds for design/engineering and FFY15 funds for construction, or they may phase construction over two years.

Prior to inclusion in the TIP or STIP, MPOs and RPOs must submit a list of prioritized projects to the NMDOT TAP Coordinator for review to ensure compliance with Federal and State laws and regulations. This list of projects and applications must be submitted to the Coordinator by October 1, 2013.

The New Mexico Energy, Minerals and Natural Resources Department is responsible for administering the New Mexico Recreational Trails Program: http://www.emnrd.state.nm.us/SPD/Rectrails.html.

**G. ELIGIBLE ENTITIES** / The following entities are considered eligible project sponsors under TAP funding:

- local governments;
- regional transportation authorities;
- transit agencies;
- state and federal natural resource or public land agencies;
- school districts, local education agencies, or schools;
- tribal governments;
- Non-profits, NMDOT, MPOs and RPOs **only** if partnered with an eligible entity project sponsor; and

• any other local or regional governmental entity with responsibility for oversight of transportation or recreational trails (other than an MPO or a State agency) that the State determines to be eligible, consistent with the goals of Subsection (c) of Section 213 of Title 23.

H. INELIGIBLE ENTITIES / The following entities are not considered eligible project sponsors under TAP:

42

• Nonprofits as direct grant recipients of the funds. Nonprofits are eligible to partner with any eligible entity on an eligible TAP project, if State or local requirements permit.

• State DOTs, MPOs and RPOs. State DOTs, MPOs or RPOs may partner with an eligible entity project sponsor to carry out a project.

# I. ELIGIBLE PROJECTS / ACTIVITIES / Eligible projects and activities under the TAP pro-

gram include:

- Planning, design and construction of on-road and off-road trail facilities for pedestrian, bicyclists and other non-motorized forms of transportation, including sidewalks, bicycle infrastructure, pedestrian and bicycle signals, traffic calming techniques, lighting and other safetyrelated infrastructure, and transportation projects to achieve compliance with Americans with Disabilities Act (ADA) of 1990.
- Reconstruction and rehabilitation activities that are not considered routine maintenance (see Ineligible Projects on page 10) and either increase capacity of an existing facility and/or improve the functional condition of a system. Examples include resurfacing and widening an existing trail or reconstructing sidewalks to meet ADA requirements.
- Planning, design and construction of infrastructure related projects and systems that will provide safe routes for non-drivers, including children, older adults, and individuals with disabilities to access daily needs.
- Conversion and use of abandoned railroad corridors for trails for pedestrians, bicyclists, or other non-motorized transportation users.
- Construction of turnouts, overlooks, and viewing areas.
- Inventory, control, or removal of outdoor advertising.
- Historic preservation and rehabilitation of historic transportation facilities.
- Vegetation management practices in transportation rights-of-way to improve roadway safety, prevent against invasive species, and provide erosion control.
- Archaeological activities relating to impacts from implementation of a transportation project eligible under this title.

• Any environmental mitigation activity, including pollution prevention and pollution abatement activities and mitigation to, 1.) address stormwater management, control, and water pollution prevention or abatement related to highway construction or due to highway runoff, including activities described in Sections 133(b)(11), 328(a), and 329 of title 23; or, 2.) reduce vehicle-caused wildlife mortality or to restore and maintain connectivity among terrestrial or aquatic habitats.

In addition to the above, the following projects and activities that meet the SRTS program requirements of Section 1404 of the SAFE-TEA-LU (http://safety.fhwa.dot.gov/saferoutes/guidance/) are considered eligible for TAP funding:

• Planning, design, and construction of infrastructure projects on any public road or any bicycle or pedestrian pathway or trail within two miles of a kindergarten through 8th (K-8) grade school that will sub-

stantially improve the ability of students to walk and bicycle to school, including sidewalk improvements, traffic calming and speed reduction improvements, pedestrian and bicycle crossing improvements, on-street bicycle facilities, off-street bicycle and pedestrian facilities, secure bicycle parking facilities, and traffic diversion improvements in the vicinity of schools.

• Non-infrastructure activities to encourage walking and bicycling to school, including public awareness campaigns and outreach to press and community leaders, traffic education and enforcement in the vicinity of schools, student sessions on bicycle and pedestrian safety, health, and environment, and funding for training, volunteers, and managers of safe routes to school programs.

Safe Routes to School coordinator.

J. PROJECT LOCATION / TAP projects are not required to be located along a Federal-aid highway. SRTS projects must be located within approximately two miles of a K-8th grade school.

K. INELIGIBLE PROJECTS / Section 1103 of MAP-21 eliminated certain activities which were previously eligible under the Transportation Enhancement, and Scenic Byway programs:

•Safety and educational activities for pedestrians and bicyclists (except activities targeting children in grades K-8, under SRTS).

•Acquisition of scenic easements and scenic or historic sites and scenic or historic highway programs.

•Historic preservation as an independent activity unrelated to historic transportation facilities.

•Operation of historic transportation facilities.

•Archaeological planning and research undertaken for proactive planning.

•Transportation museums.

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•TAP funds cannot be used for landscaping and scenic enhancement as independent projects. However, landscaping and scenic enhancements are eligible as part of the construction of any Federal-aid highway project under 23 U.S.C. 319, including TAP-funded projects.

•Routine maintenance is not eligible as a TAP activity except under the RTP. Routine maintenance consists of work that is planned and performed on a routine basis to maintain and preserve the condition of the transportation system or to respond to specific conditions/ events that restore the system to an adequate level of service. Routine maintenance activities include repainting markings, filling potholes and filling cracks.

# 3. Program Requirements

The goal of the NM TAP Project Selection Process is to encourage and reward efforts that go above and beyond the minimum program requirements. The following is a list of the basic eligibility requirements that all NM TAP projects must meet.

### A. COMPLIANCE WITH FEDERAL AND STATE REQUIREMENTS /

TAP funds are Federal-aid funds and must be expended in accordance with all applicable Federal and State regulations. Applicants are advised that compliance with Federal and State regulations requires a significant time and resource commitment on the part of the applicant/ sponsoring agency.

Applicants are encouraged to consider the following questions prior to submitting an application for TAP funding:

- Does the agency have the necessary staff to administer the funding?
- Does the agency have the funding to pay the costs until reimbursed?
- Does the agency have the funding to support costs that cannot be reimbursed?

Projects must comply with all applicable Federal and State requirements from project design through implementation/construction, administration and close-out. See Appendix V for an introduction and link to the Federal Highway Administration's Construction Program Guide, as well as NMDOT's Tribal/Local Government Agency Handbook.

### **B. MINIMUM PROJECT REQUIREMENTS /**

In addition to the above, applicants for TAP funds are required to meet the following minimum requirements:

- Sponsoring agency and proposed activity/project must meet eligibility requirements (see pages 8-10).
- Sponsoring agency must provide a Resolution of Sponsorship indicating proof of local match (currently 14.56%), commitment to operating and maintaining the project for the useful life of the project, and availability of funds in agency budget to pay all project/ program costs up front. See Appendix IV for sample resolution.
- Sponsoring agency must submit letter(s) of support from the jurisdiction(s) that has ownership over the affected right(s)-of-way. This requirement only applies when a project is not entirely located within the jurisdiction of the sponsoring entity.
- Sponsoring agency understands and agrees that there can be no change in the usage of any right-of-way or land ownership acquired, without prior approval from the NMDOT and FHWA.
- All certifications (environmental, right of way, ITS, utility and rail-

road) are required prior to obligation of funds.

- All TAP projects must be included in or consistent with the local Infrastructure Capital Improvement Plan (ICIP) and/or other eligible planning documents. See page 14 for a list of potential documents.
- For MPOs, TAP projects must be consistent with their Metropolitan Transportation Plan (MTP).
- All TAP projects must be included in the STIP, and if they take place in metropolitan areas, they must be in local TIPs.

# 4. TAP Application & Selection Process Overview

### A. APPLICATION PROCESS

MPOs and RPOs are responsible for requesting, reviewing and ranking TAP projects in their respective areas. MPOs and RPOs must submit selected FFY14 and FFY15 TAP projects to the NMDOT TAP Coordinator by October 1, 2013.

Sponsoring agencies are allowed to submit phased applications, for example, requesting FFY14 funds for design/engineering and FFY15 funds for construction, or phasing construction over two years.

Prior to submitting an application for TAP funds, all potential applicants are required to consult with their MPO or RPO to ensure project eligibility. The respective MPO/RPO will work with the NMDOT TAP Coordinator to determine if the proposed project(s) and sponsoring agency are eligible to submit an application.

#### FFY14 and FFY15 Funding Cycle/Deadlines

The application process and funding cycle for programming FFY14 and FFY15 funds is as follows:

May 2013	MPOs/RPOs issue call for applications.
October 1, 2013	List of selected projects submitted to TAP Coordinator for final review.
October 15, 2013	MPOs/RPOs submit FFY14 and FFY15 TAP projects for STIP preview;
	NMDOT Local Government Agreement Unit (LGAU) starts Cooperative
	Project Agreement process.
November 30, 2013	MPO board approval of TIP Amendments due to NMDOT.
December 2013	Transportation Commission STIP meeting.
July 15, 2014	Certifications and final designs for FFY14 projects due to NMDOT.
September 30, 2014	NMDOT obligates FFY14 TAP project funds by this date and issues notice to proceed to sponsoring agency.
July 15, 2015	Certifications and final designs for FFY15 projects due to NMDOT.
September 30, 2015	NMDOT obligates FFY15 TAP project funds by this date and issues notice to proceed to sponsoring agency.

### **B. REQUIRED DOCUMENTS**

Applicants must submit the following documents as part of the TAP application process:

- Project Identification Form (PIF) see Appendix I
- TAP Application (see Appendix I) submitted with PIF
- Resolution of Sponsorship (indicating proof of match, maintenance and budget from sponsoring entity) - see Appendix IV
- Letter(s) of support regarding right(s)-of-way (see page 11)

### **C. PROJECT SELECTION PROCESS**

New Mexico's TAP project selection process is administered by MPOs and RPOs in collaboration with NMDOT. MPOs and RPOs shall work cooperatively with the NMDOT TAP Coordinator and District Offices to assist eligible applicants with the project development and application process. MPOs and RPOs will review and rank all eligible projects using the scoring factors outlined in the following section. The NMDOT TAP Coordinator will review the list of selected projects to ensure compliance with all applicable State/Federal requirements before projects are included in the STIP.

# 5. New Mexico TAP Project Selection Process

### A. INTRODUCTION AND METHODOLOGY

The NMDOT developed the following TAP project selection criteria in consultation with the NM MPOs and RPOs. The criteria will be used by all of the New Mexico RPOs and MPOs to review and rank applications submitted for TAP funding.

### **Scoring Factors:**

The two most critical factors are Project Readiness and Planning. These factors are included on the Project Identification Form (PIF) and will be scored as follows:

#### **Project Readiness**

Projects that are "shovel-ready" will score the highest in this section. This section considers: Right-of-Way, Design, Environmental, Utility, Intelligent Transportation Systems (ITS), and Railroad clearances. Documentation of certifications, clearances or proofs of exemption must be provided with the application. Projects receive 5 points for each certification, clearance or proof of exemption received, if documentation is submitted with application.

#### Planning

The Planning factor is intended to ensure that TAP projects are consistent with adopted plans and policies. If the TAP project is identified in a local, regional or state plan, study or other document (e.g. ICIP), this indicates a level of public involvement and support for the project. In addition to completing this section of the PIF, applicants must submit the documentation with the application. Rather than attaching the entire plan or document, please provide a copy of the title page and page(s) identifying the proposed TAP project(s). All TAP projects must be included in or consistent with the local ICIP **and**/ **or** other eligible planning documents. See the box below for a list of potential documents. If the proposed TAP project is included in the ICIP, the project is awarded 5 points. Proposed TAP projects identified in other plans receive 2 points per plan, with a maximum of 10 points available (meaning the project is listed in 5 documents). Documentation is required, as outlined above.

In addition to the Project Readiness and Planning considerations, eligible TAP projects are evaluated using the six factors described below, derived from the transportation planning factors outlined in Chapter 53 of Title 49, United States Code, as amended by MAP-21 (§ 5304).

- I. Support economic vitality by enabling competitiveness, productivity and efficiency.
- 2. Increase the **safety and security** of the transportation system.
- 3. Increase the accessibility and mobility of people by enhancing the integration and connectivity of the transportation system.
- 4. **Protect and enhance the environment** by promoting energy or water conservation, improving quality of life, and promoting consistency between transportation improvements and locally planned land use goals.
- 5. Promote efficient system management and operation.
- 6. Emphasize the **preservation** of the existing transportation system.

Rather than merely a means of scoring projects against each other, the intent of the Project Selection Process is to serve as a guide for local entities developing TAP projects. The scoring factors are signals and targets for entities to identify in the project development process. All of the scoring factors will not apply to all projects. The factors are diverse and meant to pertain to many different types of projects, all working toward the broad transportation goals of MAP-21.

### ELIGIBLE PLANNING DOCUMENTS

- State Long Range Plan
- Metropolitan Transportation Plan
   (MTP)
- Bicycle and Pedestrian Plans
- Economic Development Plans
- Comprehensive Plans
- Land Use Plans/Studies
- Corridor Studies
- Master Plans
- Safe Routes to School (SRTS) Plans
- Sector Plans
- Road Safety Audits
- Regional Transportation Plans
- Infrastructure and Capital Improvements Plan (ICIP)
- Safety Plan
- And other documents deemed eligible by the reviewing MPO/RPO

### **B. SCORING MATRIX AND APPLICATION QUESTIONS**

Scoring Factors	Possible Points	
Project Readiness (up to 5 points for each certification/clearance/proof of exemption completed AND documentation is submitted with application). Refer to Project Readiness section of PIF.		
a. Right-of-Way	5	
b. Design	5	
c. Environmental Certification	5	
d. Utility Clearances	5	
e. Intelligent Transportation Systems (ITS)	5	
f. Railroad	5	
Planning (must provide documentation, such as cover of plan and page(s) on identified). Refer to page 1 of PIF.	which project is	
a. Infrastructure and Capital Improvements Plan	5	
b. Other eligible plans (2 points each, max of 10)	10	
Factor I: Economic Vitality	5	
Factor 2: Safety and Security	5	
Factor 3: Accessibility and Mobility through Integration and Connectivity	5	
Factor 4: Protection and Enhancement of the Environment:		
a. Promote environmental conservation	5	
b. Improve quality of life for residents	5	
b. Achieve community's land use goals	5	
Factor 5: Efficient System Management and Operation	5	
Factor 6: System Preservation	5	

Total	ıl 85	
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### Responses to application questions are scored according to the following scale:

**5 points:** The application demonstrates a thorough understanding of how this factor applies, and provides clear and compelling documentation on how the project meets and exceeds the factor.

**4 points:** The application demonstrates a thorough understanding of how this factor applies, and provides some documentation on how the project meets the factor.

**3 points:** The application demonstrates a basic understanding of this factor, and provides minimal documentation on how the project meets the factor.

**2 points:** The application demonstrates a basic understanding of this factor in general, but does not provide any documentation on how the project meets the factor.

**I** point: The application demonstrates very little understanding of this factor, and does not provide any documentation on how the project meets the factor.

**0 points:** Does not meet factor.

# Factor I: Economic Vitality

In addition to achieving transportation goals, TAP projects may provide positive economic impacts to a community. The economic vitality of an eligible TAP project is measured through economic impact to local, regional or statewide economic development efforts. Consider how the project interacts with activity centers, employment generators, or other economic development activities. For example, a potential project, such as a regional trail, could provide economic benefits to nearby local businesses by attracting tourists.

# Application Question:

Provide detailed information on how your eligible TAP project will benefit local, regional and/or state economic development efforts. Please cite and provide supporting documents or studies as necessary.

# Factor 2: Safety and Security

The livability of a community is related to safety and security. A community where it is safe to walk, bicycle and use transit will have more people on the streets interacting with neighbors, visiting businesses, walking to school and enjoying local amenities.

For example, installing solar lighting along a sidewalk to a park could increase the safety and security of children walking to the facility.

Note: for projects primarily focused on safety issues, such as high crash rates at an intersection, please consider whether your project would be better suited for the NMDOT Highway Safety Improvement Program (HSIP). For more information on HSIP, contact your MPO or RPO representative.

### Application Question:

Please explain the safety issue you are trying to address and provide any available data. Describe how your eligible TAP project will increase the safety and security of different user groups by making it safe for them to walk, bicycle or access public transit in their community. Please cite and provide supporting documents or studies as necessary.

# Factor 3: Accessibility and Mobility through Integration and Connectivity

Access to destinations and people's mobility are defined by the integration and connectivity of a community's transportation system. Gaps exist in our transportation systems, creating congestion and making it difficult for people to access necessary services, such as a grocery store, hospital, or job centers. Integrating alternative transportation networks into a community or fixing gaps in existing systems can increase people's mobility and access to necessary services. This factor also considers intermodal connectivity between pedestrian, bicycle, public transit, and parkand-ride infrastructure.

For example, completion of a sidewalk between a transit stop and a nearby employment center would address an existing gap in the system, making the employment center more accessible and increasing mobility of the transit users. In addition, this would address intermodal connectivity.

Note: all Federally-funded transportation projects must meet the minimum standards of the Americans with Disabilities Act (ADA).

#### **Application Question:**

Please describe how your eligible TAP project will increase accessibility and mobility through the integration and connectivity of transportation networks. Please cite and provide supporting documents or studies as necessary.

> Linking bicycles and transit together is a win-win proposition.

> > - USDOT Bicycles + Transit website

# Factor 4: Protect and Enhance the Environment

This factor emphasizes how TAP eligible projects can protect and enhance the environment, whether through the promotion of energy or water conservation, quality of life improvements, or the funding of transportation improvements that are consistent with local land use plans.

Projects may promote environmental conservation in diverse ways, from reducing motorized vehicle usage to erosion control vegetation in transportation system rights-of-way.

Projects can also provide a broad array of quality of life improvements, such as access to culturally or historically significant sites or through improved community health due to increased infrastructure for bicycling and walking.

Through local planning processes, governments and community members articulate land use visions and goals to improve or enhance community quality of life. These are incorporated into local planning documents. TAP projects may help communities achieve desired land use patterns and goals as described in local planning documents.

Examples of such projects could include bicycle lanes and sidewalks that increase multimodal access to a school, thus reducing motor vehicle congestion, improving air quality and providing opportunities for daily physical activity, which helps improve quality of life and overall community health.

#### **Application Question:**

Please provide information as to how your eligible TAP project will:

- a) promote environmental conservation,
- b) improve the quality of life for community residents, and
- c) help achieve the community's desired land use goals, as described in local planning documents.

Please cite and provide supporting documents or studies as necessary.

"Livability means being able to take your kids to school, go to work, see a doctor, drop by the grocery or post office, go out to dinner and a movie, and play with your kids at the park—all without having to get in your car."

> -Ray LaHood, U.S. DOT, Secretary of Transportation US DOT Livability Webinar. September 24, 2009

### Factor 5: Efficient System Management and Operations

TAP funds are Federal-aid funds. Project sponsors are required by Federal law to maintain projects constructed using Federal-aid funds. The project sponsor must acknowledge in the Resolution of Sponsorship (see page 11 and Appendix IV) both the short-term and longterm maintenance of the TAP project(s). The community may also have processes and maintenance plans in place that would benefit the maintenance and overall efficient system management and operation of the TAP project. For example, your community may have a maintenance plan for inspecting and re-painting crosswalks on an annual basis and a new crosswalk built with TAP funds would be integrated into this maintenance plan.

#### **Application Question:**

Please describe how your eligible TAP project will promote efficient system management and operation, particularly with regard to the maintenance of the TAP-funded improvement. Please cite and provide supporting documents or studies as necessary.

## Factor 6: System Preservation

The costs of maintaining existing infrastructure can be burdensome to communities. As such, building new infrastructure in certain communities is not always the most appropriate course of action. Certain TAP projects may preserve or enhance existing infrastructure, thus eliminating additional costs to local communities. Potential projects include: safety improvements to existing infrastructure, or adaptive reuse of existing infrastructure. For example, your community has a closed bridge that is no longer safe for motor vehicles, but the community wants to convert the use of the bridge to a pedestrian and bicycle facility.

#### **Application Question:**

Please explain how your eligible TAP project will enhance, preserve or offer an adaptive reuse of existing infrastructure Please cite and provide supporting documents or studies as necessary.

# **TAP Questions?**

For all TAP project and application questions, please contact your MPO/RPO planning staff:

#### MPOs:

El Paso MPO Christina Stokes (915) 591-9735 x 34 cstokes@elpasompo.org

#### **Farmington MPO**

Joe Delmagori (505) 599-1392 jdelmagori@fmtn.org

#### Las Cruces MPO

Tom Murphy (575) 528-3225 tmurphy@las-cruces.org

#### **Mid-Region MPO**

Steven Montiel (505) 724-3633 smontiel@mrcog-nm.gov

#### Santa Fe MPO

Keith Wilson (505) 955-6706 kpwilson@santafenm.gov

#### RPOs:

Mid-Region RPO Loretta Tollefson (505) 724-3611 Itollefson@mrcog-nm.gov

#### Northeast RPO

(within Eastern Plains Council of Governments) Renee Ortiz (575) 714-1410 rortiz@epcog.org (within North Central NM Economic Development District) Lesah Sedillo (505) 476-0107 Isedillo@ncnmedd.com

#### Northern Pueblos RPO

Eric Ghahate (505) 827-7333 ericg@ncnmedd.com

#### Northwest RPO

Robert Kuipers (505) 722-4327 rkuipers@nwnmcog.com

#### South Central RPO

Tony MacRobert (575) 744-0039 tmacrobert@sccog-nm.com

#### Southeast RPO

(within Eastern Plains Council of Governments) Renee Ortiz (575) 714-1410 rortiz@epcog.org (within Southeastern NM Economic Development District/Council of Governments) Mary Ann Burr (575) 624-6131 mbsnmedd@plateautel.net

#### Southwest RPO

Ruben Medina (505) 388-1509 rmedina@swnmcog.org

#### For all general questions about TAP, please contact the NMDOT TAP Coordinator:

Rosa Kozub NMDOT TAP Coordinator (505) 476-3742 rosa.kozub@state.nm.us

# Appendix I: NMDOT Project Identification Form (PIF) & TAP Application

To apply for TAP funds, eligible entities must first complete the NMDOT Project Identification Form (PIF) and then the TAP Application, which is a supplement to the PIF.

Editable, electronic versions of this forms are available from the NMDOT TAP Coordinator.



# **PROJECT IDENTIFICATION FORM (PIF)**

#### **INSTRUCTIONS:** Please complete all sections thoroughly. See the end of this document for required distribution.

1. Date of Submittal: Click here to enter date. 2. Initial or Revised PIF? Initial / Revised

3. Is this project phased? Yes / No If phased: Enter phase number and total # of phases.

4. Sponsoring public entity: Enter entity name. 5. Project Name: Enter project name.

Note: per MAP-21, Non-Profit Organizations cannot be lead agencies, but they can contribute to projects.

6. Is the project on the ICIP? Yes / No If yes, year and priority #: Year, priority # (if available)

7. Is the project in or consistent with a MPO/RPO/Local planning document? Yes / No If yes, which document (MTP/SLRP/TTP/etc.): Enter document name and year.

8. Is the project in the STIP? Yes / No If yes, year(s): Enter year(s). Control #: Enter CN.

9. Is the project on the MPO TIP/RPO RTIPR? Yes / No If yes, which year(s): Enter year(s). Notes: Please contact your MPO/RPO planner if this project is not in any local planning documents; if it is, please include the first page and the page on which the project is listed for any relevant documents.

10. County: Select a county. 11. US Congressional District: Select a district.

12. New Mexico House District: Enter House District. 13. New Mexico Senate District: Enter Senate District.

14. Contact Person and/or PDE: Click here to enter contact person/PDE name.

15. Address: Enter street address, city, state (if not NM), and zip code.

16. Phone: Enter phone #. 17. Fax: Enter fax #. 18. E-mail: Enter email address.

19. MPO or RPO: Select a MPO/RPO. 20. NMDOT District #: Select a district.

#### **Project Description**

21. In the space below, please provide a narrative describing the Project, its Purpose and Need, i.e., the rationale behind the project. If this project has or will go through the NEPA process, the description below should match the NEPA description as closely as possible.

Enter a project description – this field will expand as needed, but please be concise.

22. Select an Improvement Type for the project: Select the (primary) Improvement Type.

Notes: See <u>FMIS Improvement Type Codes</u> for complete improvement descriptions. List additional improvement types here:

Enter improvement type(s), including improvement type number.

### Project Details (fill out where applicable)

- 23. Route # or (Street) Name: Enter route number or name. 24. Length (mi.): Enter length in miles.
- 25. Begin mile post/intersection: Enter begin point. 26. End mile post/intersect.: Enter end point.
- 27. Directions from nearest major intersection or landmark: Enter directions, field will expand.
- 28. Google Maps link (see tutorial for help): Enter shortened Google Maps URL [goo.gl/maps/xxxx].
- 29. Roadway FHWA Functional Classification(s): Select a road type, or enter road types.

## **Funding Information**

*30.* Has this project received Federal funding previously? Yes / No If yes, which years? Enter year(s). Which program(s)? Enter program(s).

### Please Itemize the Total Project Costs by Type

- 31. Environmental/Planning: Enter \$ amount. 32. Preliminary Engineering: Enter dollar amount.
- 33. Design: Enter dollar amount. 34. Right-Of-Way: Enter dollar amount.
- 35. Construction: Enter dollar amount. 36. Other (specify): Enter cost type, dollar amount.

### **Funding Sources**

List all sources and amounts of funding, both requested and committed, for the project.

37. Total Project Cost Estimate: Enter TOTAL dollar amount, to match sum of all other funds below.

- 38. Local/County/Tribal Gov't Funds\*: Dollar amount, source. [ Committed/Not Committed]
- 39. State Funds: Enter dollar amount. [Select Existing or Requested]
- 40. Tribal Transportation Program (TTP): Enter dollar amount. [Select Existing or Requested]
- 41. Other Federal grants: Enter dollar amount. [Select Existing or Requested]
- 42. Federal Funds (STP/CMAQ/TAP funds requested): Enter dollar amount.
- \* Identify the specific local/ city/ county/ tribal government fund(s) source, such as gas tax, sales tax, etc.

# **Project Readiness**

This is a list of certifications, clearances, and other processes that could apply to the project. These steps may not be required at this time, but could be necessary at a later date. Identify the <u>date</u> that the certification or clearance was received OR if a certification/ clearance is under way OR will be started in the future OR the step is not applicable (N/A). Do not leave any field blank.

43. Public Involvement: Date completed, under way, OR to be started.

44. Right of Way: Date completed, under way, to be started, OR N/A.

- 45. Design: Date completed, under way, to be started, OR N/A.
- 46. Environmental Certification\*\*: Date completed, under way, to be started, OR N/A.
- 47. Utility Clearances: Date completed, under way, to be started, OR N/A.
- 48. ITS Clearances: Date completed, under way, to be started, OR N/A.
- 49. Railroad Clearances: Date completed, under way, to be started, OR N/A.
- 50. Other Clearances: Date completed, under way, to be started, OR N/A.

\*\* <u>NEPA assessment</u> may evaluate: Threatened & Endangered Species, Surface Water Quality (Clean Water Act), Ground Water Quality, Wetlands, NPDES Permit, Noxious weeds, Air Quality Analysis, Noise Analysis, Hazardous Materials Analysis, and other areas; 4-F properties. <u>NHPA Section 106 Cultural Resources Investigation</u> may include: coordination with land management agencies and State Historic Preservation Officer, Cultural Properties Inventory (buildings recorded), Traditional Cultural Property Inventory (consult with appropriate Native American tribes), Tribal Historic Preservation Officer and State Historic Preservation Officer. For a full list of environmental and cultural areas that may be evaluated, see the Tribal/Local Government Agreement Handbook.

# **Project Planning Factors**

Below are the federally mandated planning factors for all transportation projects. Please check all that apply and provide a brief explanation of how the project addresses the factor. Comment area will expand as needed. NOTE: if you are applying for TAP funds, leave this section blank and complete the supplemental TAP application.

- 51. Economic Vitality: Type explanation.
- 52. Safety for Motorized and Non-motorized Users: Type explanation.
- 53. Security for Motorized and Non-motorized Users: Type explanation.
- 54. Accessibility and Mobility of People and Freight: Type explanation.
- 55. Environment, Energy Conservation, Quality of Life: Type explanation.
- 56. Integration and Connectivity: Type explanation.
- 57. System Management and Operation: Type explanation.
- 58. System Preservation: Type explanation.

### **REQUIRED DISTRIBUTION**

*59.* Send a completed electronic version to appropriate <u>RPO/MPO</u>, <u>District staff</u>, and <u>NMDOT Planning liaison</u>.



# TRANSPORTATION ALTERNATIVES PROGRAM (TAP) APPLICATION

# INSTRUCTIONS: Applicants are required to read through the FFY14/15 New Mexico TAP Guide prior to completing this application. Please complete the Project Identification Form (PIF) first, and then complete this TAP application form.

#### Introduction

As outlined in the FFY14/15 NM TAP Guide, this application will be used by all of the New Mexico RPOs and MPOs to score and rank projects submitted for TAP funding. The process is competitive and the highest scoring projects within each MPO/RPO will be the first priority for funding.

Please refer to the FFY14/15 New Mexico TAP Guide when filling out this application, as the Guide provides information on the application questions, the overall TAP process, eligible entities and eligible projects. *Be-fore submitting an application, local agencies are required to consult with their MPO/RPO to ensure eligibil-ity.* 

### **Basic Project Information**

A. Date of Submittal: Click here to enter date. B. Sponsoring public entity: Enter entity name.

C. Project Name: Enter project name.

### Project Readiness and Planning

Two of the most critical factors in project selection are Project Readiness and Planning. MPOs and RPOs will score these factors based upon information you provide on the PIF and your supporting documentation. NMDOT does not expect that most TAP projects will score highly on project readiness; however, preference will be given to those projects closer to "shovel ready."

**Project Readiness:** Scorers will refer to the "Project Readiness" section of the PIF. *Applicants must provide documentation of all certifications/clearances/proofs of exemption received*, in order to score points. Applications will receive 5 points each for documented: Right-of-Way, Design, Environmental, Utility, Intelligent Transportation Systems (ITS), and Railroad.

**Planning:** Scorers will refer to the first page of the PIF, where applicants indicate if the project is part of the local Infrastructure and Capital Improvements Plan (ICIP) and/or other plans. Additionally, *applicants must provide documentation of all plans in which the project is identified.* Please include the cover sheet and the page(s) where the project is referenced. *Do not send entire plans.* If documentation is provided indicating that the project is in the ICIP, the application will receive 5 points. Two additional points will be awarded for each additional plan that includes the project, up to a maximum of 10 points. For a list of eligible planning documents, refer to page 14 of the NM TAP Guide.

### **Additional Scoring Factors**

Beyond project readiness and planning, TAP projects are evaluated on the following factors, which are derived from the "planning factors" outlined in Federal transportation legislation. Responses to the questions will be scored according to the following scale:

5 points: The application demonstrates a thorough understanding of how this factor applies, and provides clear and compelling documentation on how the project meets and exceeds the factor.

- 4 points: The application demonstrates a thorough understanding of how this factor applies, and provides some documentation on how the project meets the factor.
- 3 points: The application demonstrates a basic understanding of this factor, and provides minimal documentation on how the project meets the factor.
- 2 points: The application demonstrates a basic understanding of this factor in general, but does not provide any documentation on how the project meets the factor.
- 1 point: The application demonstrates very little understanding of this factor, and does not provide any documentation on how the project meets the factor.
- 0 points: Does not meet factor.

In your application packet, provide any supporting documentation that is referenced in your responses to 1-6 below.

Your responses are limited to 250 words for each question below.

#### 1. Economic Vitality

Provide detailed information on how your eligible TAP project will benefit local, regional and/or state economic development efforts. Please cite and provide any supporting documents or studies. Enter details regarding economic vitality, citing supporting documents or studies related to your project.

#### 2. Safety and Security

Please explain the safety issue you are trying to address and provide any available data. Describe how your eligible TAP project will increase the safety and security of different user groups by making it safe for them to walk, bicycle or access public transit in their community. Please cite and provide any supporting documents or studies.

Enter information regarding safety and security, and provide any available data related to your project.

#### 3. Accessibility and Mobility through Integration and Connectivity

Please describe how your eligible TAP project will increase accessibility and mobility through the integration and connectivity of transportation networks. Please cite and provide any supporting documents or studies.

Enter information regarding the accessibility, mobility, integration and connectivity of your project.

#### 4. Protection and Enhancement of the Environment

Please provide information as to how your TAP project will promote environmental conservation. Please cite and provide any supporting documents or studies.

Enter information describing how your project will promote environmental conservation.

Please describe how your TAP project will improve the quality of life for community residents. Please cite and provide any supporting documents or studies.

Enter information regarding how your project will improve the quality of life for the community.

Please explain how your TAP project will help achieve the community's desired land use goals, as described in local planning documents. Please cite and provide any supporting documents or studies.

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Enter information explaining how your project will help achieve desired land use goals.

#### 5. Efficient System Management and Operation

Please describe how your eligible TAP project will promote efficient system management and operation, particularly with regard to the maintenance of the TAP-funded improvement. Please cite and provide any supporting documents or studies.

Enter information detailing how your project will promote efficient system management and operation.

#### 6. System Preservation

Please explain how your eligible TAP project will enhance, preserve or offer an adaptive reuse of existing infrastructure. Please cite and provide any supporting documents or studies.

Enter information regarding how your project will enhance, preserve, or adaptively reuse infrastructure.

### **Application Submission**

Please submit two copies of your entire application package to your MPO/RPO planner or contact. See page 21 of the NM TAP Guide for this information.

Your application should include:

- 1. NMDOT Project Identification Form (PIF)
- 2. TAP Application
- 3. Resolution of Sponsorship from the sponsoring entity, indicating proof of local match, maintenance commitment, and available budget to pay project costs up front.
- 4. Letter(s) of support from the jurisdiction(s) that has ownership over affected right(s)-of-way. This is only required if the project is not entirely within the jurisdiction of sponsoring entity.
- 5. Any documentation—such as plans, certifications or studies—that are referenced and support the application.

# Appendix II:TAP Scorecard

MPOs and RPOs will use the TAP Scorecard, found on the following pages, when scoring TAP project applications.

An editable, electronic version of this form is available from the NMDOT TAP Coordinator.

### New Mexico Transportation Alternatives Program (TAP) Scorecard Funding for FFY2014 and FFY2015

The Transportation Alternatives Program (TAP) Scorecard is intended to be used by MPOs and RPOs to score FFY14/15 TAP applications received from local entities within the applicable RPO/MPO planning area. Prior to accepting a TAP application, the MPO/RPO is required to screen the project AND entity for eligibility, according to the requirements outlined in the FFY14/15 New Mexico TAP Guide. MPOs/RPOs will use the following point scale and scorecard to assess the application packets, which should include, at minimum:

- I. NMDOT Project Identification Form (PIF)
- 2. TAP Application (a supplement to the PIF)
- 3. Resolution of Sponsorship from sponsoring entity, indicating proof of local match, maintenance commitment, and available budget to pay project costs up front
- 4. Letter(s) of support from the jurisdiction(s) that has ownership over affected right(s)-of-way (only required if project is not entirely within the jurisdiction of sponsoring entity).
- 5. Any documentation supporting the application, such as:
  - a. Certifications, clearances or proofs of exemption for:
    - i. Right-of-Way
    - ii. Design
    - iii. Environmental
    - iv. Utility
    - v. Intelligent Transportation Systems (ITS)
    - vi. Railroad
  - b. Planning documentation, including the Infrastructure and Capital Improvements Plan (ICIP) or other plans in which the project is referenced. Note: entities should **only** submit the cover page and page(s) where the project is identified.
  - c. Any other supporting documentation referenced in the application responses that the entity wishes to be considered as part of the application packet.

When reviewing applications, the scorer(s), whether planning staff or RPO/MPO membership, should apply the scoring method as consistently as possible across all applications.

Responses to the narrative questions on the TAP Application are scored according to the following scale:

- **5 points:** The application demonstrates a thorough understanding of how this factor applies, and provides clear and compelling documentation on how the project meets and exceeds the factor.
- **4 points:** The application demonstrates a thorough understanding of how this factor applies, and provides some documentation on how the project meets the factor.
- **3 points:** The application demonstrates a basic understanding of this factor, and provides minimal documentation on how the project meets the factor.
- **2 points:** The application demonstrates a basic understanding of this factor in general, but does not provide any documentation on how the project meets the factor.
- **I point:** The application demonstrates very little understanding of this factor, and does not provide any documentation on how the project meets the factor.
- **0 points:** Does not meet factor.

# TAP Scorecard: FFY2014 and FFY2015

Project Sponsoring Entity:		
Project Name:		
Scorer's Name / Scoring Entity:		
Date: Name of MPO/RPO:		
Population Target Area: 200,000+ 5,001-199,999	5,000 or les	S
Scoring Factors	Possible	Points
For the Project Readiness and Planning Scoring Factor	s, refer to the PIF,	supporting docu-
mentation, and p. 13-14 of NM		
Project Readiness: Refer to the list below (a-f). Award 5 points for e		• • • •
tion that is completed AND documentation is provided in the applicat documentation is not provided. Refer to Project Readiness section of F		receives 0 points if
a. Right-of-Way	5	
b. Design	5	
c. Environmental Certification	5	
d. Utility Clearances	5	
e. Intelligent Transportation Systems (ITS)	5	
f. Railroad	5	
Planning: Award 5 points if the project is included in the ICIP. Award cludes the project, up to a maximum of 10 points. For both the ICIP of appropriate documentation, including the cover page of the plan and	and other plans, the app	blication must include
a. Infrastructure and Capital Improvements Plan (ICIP)	5	
b. Other eligible plans (2 points each, max of 10)	10	
For Scoring <u>Factors 1-6</u> , refer to the TAP Applicatior	and p. 17-20 of N	IM TAP Guide.
Factor I: Economic Vitality	5	
Factor 2: Safety and Security	5	
Factor 3: Accessibility and Mobility through Integration and Connectivity	5	
Factor 4: Protection and Enhancement of the Environment:		
a. Promote environmental conservation	5	
b. Improve quality of life for residents	5	
c. Achieve community's land use goals	5	
Factor 5: Efficient System Management and Operation	5	
Factor 6: System Preservation	5	
Total:	85	

# **Appendix III: TAP Checklist / Cover Sheet**

The TAP Checklist / Cover Sheet on the following page is to be used by MPO/RPO staff when submitting their TAP projects to the NMDOT TAP Coordinator.

An editable, electronic version of this form is available from the NMDOT TAP Coordinator.

# TAP Checklist / Cover Sheet: FFY2014 and FFY2015

MPOs/RPOs must complete and send this form to the NMDOT TAP Coordinator, along with selected application packages and scorecards.

MPO/RPO: \_\_\_\_\_ Date: \_\_\_\_\_

I. List all projects submitted and each project's total score. Add rows as necessary.

Sponsoring Entity	Project Name	Total Score

2. List all projects selected and each project's total score. Add rows as necessary.

Sponsoring Entity	Project Name	Total Score

3. Enter total funding allocated for selected projects in each population target area for each FFY:

Population Target Areas	FFY 2014 Programmed	FFY 2014 Target	FFY 2015 Programmed	FFY 2015 Target
200,000 +	\$	\$	\$	\$
5,001-199,999	\$	\$	\$	\$
Under 5,000	\$	\$	\$	\$

- 4. Summarize the application review and selection process used by your MPO/RPO. Include relevant meetings and the dates of those meetings.
- 5. All applications must be reviewed by the applicable DOT District. Please describe how your DOT District office was involved in the TAP application review/selection process.

Attach copies of complete application packages and scorecards for *selected* projects. Submit them either electronically or via USPS to the NMDOT TAP Coordinator by **October 1, 2013**:

Rosa Kozub Transportation Planning & Safety Division P.O. Box 1149 Santa Fe, NM 87504-1149 rosa.kozub@state.nm.us

# **Appendix IV: Sample Resolution of Sponsorship**

The following pages contain a sample Resolution of Sponsorship for sponsoring agencies to use in order to demonstrate support for the TAP application, as well as the availability of funds and acknowledgement of maintenance responsibility. The Resolution of Sponsorship is a required component of the TAP application package, as described on page 11 of this Guide.

An editable, electronic version of this form is available from the NMDOT TAP Coordinator.

### RESOLUTION OF SPONSORSHIP For a Transportation Alternatives Program Application and Maintenance Commitment

Resolution No. \_\_\_\_\_

### A resolution declaring the eligibility and intent of the <name of sponsoring entity> to submit an application to the New Mexico Department of Transportation for Federal Fiscal Year 2014/2015 Transportation Alternatives Program funds.

**Whereas**, the <name of sponsoring agency>, New Mexico, has the legal authority to apply for, receive and administer federal funds; and,

**Whereas**, the <name of sponsoring agency>, is submitting an application for Federal Fiscal Year 2014/2015 (FFY14/15) New Mexico Transportation Alternatives Program (TAP) funds in the amount of \$\_\_\_\_, \_\_\_, as set forth by the Federal legislation, Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) and as outlined in the FFY 14/15 New Mexico TAP Guide; and,

**Whereas**, the <identify project(s)> named in the TAP application are eligible project(s) under New Mexico TAP and MAP-21; and,

**Whereas**, the <name of sponsoring agency>, acknowledges availability of the required local match of \_\_\_\_\_% and the availability of funds to pay all upfront costs, since TAP is a cost reimbursement program; and,

**Whereas**, the <name of sponsoring agency>, agrees to pay any costs that exceed the project amount if the application is selected for funding; and,

**Whereas**, the <name of sponsoring agency>, agrees to maintain all project(s) constructed with TAP funding for the useable life of the project(s); and,

Now, therefore be it resolved by the governing body of the <name of sponsoring agency>, New Mexico, that:

**1.** The <name of sponsoring agency>, authorizes <agency representative> to submit an application for FFY14/15 New Mexico TAP funds in the amount of \$\_\_\_\_\_\_ from the New Mexico Department of Transportation (NMDOT) on behalf of the citizens of <name of agency>.

**2.** That the <name of sponsoring agency>, assures the NMDOT that if TAP funds are awarded, sufficient funding for the local match and for upfront project costs are available, since TAP is a reimbursement program, and that any costs exceeding the award amount will be paid for by <name of sponsoring agency>.

**3.** That the <name of sponsoring agency>, assures the NMDOT that if awarded TAP funds, sufficient funding for the operation and maintenance of the TAP projects will be available for the life of the projects.

**4.** That the <agency representative> of <name of sponsoring agency>, is authorized to enter into a Cooperative Project Agreement with the NMDOT for construction of TAP projects using these funds as set forth by MAP-21 on behalf of the citizens of <name of agency>. The <agency representative> is also authorized to submit additional information as may be required and act as the official representative of the <name of agency> in this and subsequent related activities.

**5.** That the <name of sponsoring agency>, assures the NMDOT that the <name of sponsoring agency>, is willing and able to administer all activities associated with the proposed project.

PASSED, ADOPTED, AND APPROVED this \_\_\_\_\_ day of 2013.

(Name of sponsoring agency)

(Agency representative), (Title)

ATTEST:

(Name), (Clerk or other appropriate entity staff)

# **Appendix V: Federal & State Requirements**

To understand the Federal requirements associated with the construction aspects of TAP funding, please visit the Federal Highway Administration's Constriction Program Guide website:

"The Construction Program Guide is intended to provide fast, easy access to Federalaid construction program regulations, policy, guidance, and training. All construction related information is consolidated under key subject areas, with links to related information. The web site provides a consolidated source for Federal and State construction personnel to find updated information about FHWA's construction program."

http://www.fhwa.dot.gov/construction/cqit/

Applications should also review NMDOT's Tribal/Local Government Agency Handbook (currently under revision) to understand the State processes:

"The Tribal/Local Government Agency (T/LGA) Handbook is published by the New Mexico Department of Transportation (Department or NMDOT). This handbook provides guidance to tribal and local government agencies working to develop and construct highway, street, road, and other multi modal transportation related projects, funded by the Department with federal and/or state funds."

http://dot.state.nm.us/content/dam/nmdot/Local\_Government\_Agreement\_Unit/ TLGA\_HANDBOOK\_October07.pdf

# Appendix VI: NMDOT Environmental Review Scoping Form

Please see next page for the Environmental Review scoping form. This form will allow NMDOT's Environmental Section to establish the level of environmental review for your project.



### Local & Tribal Government Projects Funded Through NMDOT

The environmental review process is a critical part of planning a proposed action, and all local/tribal governments must obtain an environmental certification for their projects receiving funds administered through NMDOT. To determine the level of effort for environmental certification, please submit the following information by mail or email to Gwyneth Duncan, NMDOT Environmental Section, P.O. Box 1149, Room 205, and Santa Fe, NM 87504-1149. Email: <a href="mailto:gwyneth.duncan@state.nm.us">gwyneth.duncan@state.nm.us</a>. Phone: 505-827-0751. *Please do not send files over 7 MB via email.* 

1. Control Number (CN) and/or Project Number (PN).

2. Attach first 2 pages of the Cooperative Agreement.

#### 3. If FHWA funded, attach page of STIP listing the project.

**4.** City/Town/Village, or County, or Tribe/Pueblo that is the local lead for the project. Include contact name, title, address, phone number, and email address.

**5. Engineering Firm** and **Environmental Consultant** retained by the local lead. Include contact name, title, address, phone number, and email address for each.

6. NMDOT Project Development Engineer reviewing your project:

#### 7. Purpose and Need:

**8.** Project Description. Include nearest town, highway number or road name, termini. Provide scope of activities associated with the project (e.g., drainage improvements, sidewalks, etc.). Describe the width and length of each construction activity and depth(s) of ground disturbance. Public involvement?

**9.** A map and photos of your project area are required. Indicate the project area on map showing the **beginning** of the project area (**BOP**) and the **end** of the project area (**EOP**). Provide **photos** of the BOP & EOP as well as any drainage(s) in the project area.

10. Total Cost of Project? \_\_\_\_\_ Funding available through construction?

 11. List all funding sources (including CDBG and other sources):

 State Funded? Yes
 No

 Federally Funded? Yes
 No

 Type of funds
 Type of funds

 Amount
 Amount

**12. Land status.** Is the highway right of way adjacent to:

Private land?BLM land?Forest Service land?Tribal land?State Trust land?

13. Will new right-of-way be required? This also includes Construction Maintenance Easements (CMEs) or Temporary Construction Permits (TCPs):

14. List any issues associated with the project or with the project area (such as a Superfund site)

15. Biological and cultural resource surveys are *not* always required! If these types of surveys have been conducted, please indicate.

# Appendix VII: NMDOT Right of Way Handbook Introduction

The NMDOT Right of Way (ROW) Handbook offers extensive information on acquiring ROW for projects. Below is the introduction to the purpose of the Handbook:

The purpose of the Right of Way Procedural Manual (Handbook) is to present the legal authority and the administrative procedures governing the functions of the Right of Way Bureau.

It is the responsibility of Department staff or persons contracting with the Right of Way Bureau to know, understand and to adhere to the provisions of the Handbook when conducting right of way business.

This Handbook will help to ensure that state and federal laws and regulations pertaining to the right of way program are implemented in a manner that is efficient and cost effective.

The Department's practice for all right of way functions shall be conducted to assure that no individual shall be subjected to discrimination or be denied benefits to which he/she is entitled, on the grounds of race, color, sex, national origin, age, religion or handicap.

The Handbook is intended to ensure that owners of property, displaced persons, and/ or others are treated fairly, consistently, and equitably so that such persons will not suffer disproportionate injury as a result of projects designed for the benefits of the public as a whole and to ensure that the Department implements these regulations in a manner that is efficient and cost-effective.

In general, the Handbook has been developed for the Department's use in administration of the right of way program and is designed to assist Department right of way personnel and other governmental agencies when utilizing Federal-aid funds in complying with both state and federal laws, regulations, directives, and standards. The Handbook is intended to be in sufficient detail to adequately describe particular functions, and the operational procedures through which those functions will be accomplished.

The entire handbook can be viewed here:

http://dot.state.nm.us/content/dam/nmdot/Infrastructure/ROW\_Handbook.pdf

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# **Appendix VIII: NMDOT District Offices & Design Centers**

#### **District I:**

2912 E. Pine St. Deming, NM 88030 Main: (575) 544-6530

### **District 2:**

4505 W. Second St. Roswell, NM 88201 *Mailing Address:* P.O. Box 1457 Roswell, NM 88202 Main: (575) 637-7200

### **District 3:**

7500 Pan American Blvd. Albuquerque, NM 87199 *Mailing Address:* P.O. Box 91750 Albuquerque, NM 87199 Main: (505) 798-6600

#### **District 4:**

South Highway 85 Las Vegas, NM 87701 *Mailing Address:* P.O. Box 10 Las Vegas, NM 87701 Main: (505) 454-3600

#### **District 5:**

7315 Cerrillos Rd. Santa Fe, NM 87502 Mailing Address: P.O. Box 4127 Santa Fe, NM 87502 Main: (505) 476-4100

### **District 6:**

1919 Pinon Dr. Milan, NM 87021 *Mailing Address:* P.O. Box 2160 Milan, NM 87021 Main: (505) 285-3200

#### North Regional Design Center:

I 120 Cerrillos Rd. Room 225 Santa Fe, NM 87504 Administrator: (505) 827-3284

#### **Central Regional Design Center:**

7500 Pan American Freeway NE Albuquerque, NM 87109 Business Operations: (505) 222-6776

## South Regional Design Center:

750 N. Solano Dr. Las Cruces, NM 88001 Administrator: (575) 525-7333

#### NMDOT—TRANSPORTATION PLANNING & SAFETY DIVISION—GOVERNMENT TO GOVERNMENT UNIT FINAL VERSION—APRIL 2013

# **Appendix IX: Additional Resources**

## **Pedestrian Facility Design Resources**

Design and Safety of Pedestrian Facilities, A Recommended Practice, 1998. Institute of Transportation Engineers, 525 School Street, S.W, Suite 410, Washington, DC 20024-2729, Phone: (202) 554-8050.

Pedestrian Compatible Roadways-Planning and Design Guidelines, 1995. Bicycle / Pedestrian Transportation Master Plan, Bicycle and Pedestrian Advocate, New Jersey Department of Transportation, 1035 Parkway Avenue, Trenton, NJ 08625, Phone: (609) 530-4578.

Improving Pedestrian Access to Transit: An Advocacy Handbook, 1998. Federal Transit Administration / WalkBoston. NTIS, 5285 Port Royal Road, Springfield, VA 22161.

Planning and Implementing Pedestrian Facilities in Suburban and Developing Rural Areas, Report No. 294A, Transportation Research Board, Box 289, Washington, DC 20055, Phone: (202) 334-3214.

Pedestrian Facilities Guidebook, 1997. Washington State Department of Transportation, Bicycle and Pedestrian Program, P.O. Box 47393, Olympia, WA 98504.

Portland Pedestrian Design Guide, 1998. Portland Pedestrian Program, 1120 SW Fifth Ave, Room 802; Portland, OR 97210. (503) 823-7004.

Implementing Pedestrian Improvements at the Local Level, 1999. Federal Highway Administration (FHVVA), HSR 20, 6300 Georgetown Pike, McLean, VA.

Guide to the Development of Pedestrian Facilities, 2004. American Association of State Highway and Transportation Officials (AASHTO), P.O. Box 96716, Washington, DC, 20090-6716, Phone: (888) 227-4860.

## **Bicycle Facility Design Resources**

Guide for the Development of Bicycle Facilities, 1999. American Association of State Highway and Transportation Officials (AASHTO), P.O. Box 96716, Washington, DC, 20090-6716, Phone: (888) 227-4860.

Implementing Bicycle Improvements at the Local Level, (1998), Federal Highway Administration (FHWA), HSR 20, 6300 Georgetown Pike, McLean, VA.

Bicycle Facility Design Standards, 1998. City of Philadelphia Streets Department, 1401 JFK Boulevard, Philadelphia, PA 19103.

Selecting Roadway Design Treatments to Accommodate Bicyclists, 1993. Federal Highway Administration

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(FHWA), R&T Report Center, 9701 Philadelphia Ct, Unit Q; Lanham, MD 20706.

North Carolina Bicycle Facilities Planning and Design Guidelines, 1994. North Carolina Department of Transportation, P.O. Box 25201, Raleigh, NC 27611. (919) 733-2804.

*Bicycle Facility Planning*, 1995. Pinsof & Musser. American Planning Association, Planning Advisory Service Report # 459. American Planning Association, 122 S. Michigan Ave, Suite 1600; Chicago, IL 60603.

*Florida Bicycle Facilities Planning and Design Manual,* 1994. Florida Department of Transportation, Pedestrian and Bicycle Safety Office, 605 Suwannee Street, Tallahassee, FL 32399.

Evaluation of Shared-use Facilities for Bicycles and Motor Vehicles, 1996. Florida Department of Transportation, Pedestrian and Bicycle Safety Office, 605 Suwannee Street, Tallahassee, FL 32399.

## **Bicycle and Pedestrian Design Resources**

Oregon Bicycle and Pedestrian Plan, 1995. Oregon Department of Transportation, Bicycle and Pedestrian Program, Room 210, Transportation Building, Salem, OR 97310, Phone: (503) 986-3555

Improving Conditions for Bicyclists and Pedestrians, A Best Practices Report, 1998. Federal Highway Administration (FHWA), HEP 10, 400 Seventh Street SW, Washington, DC 20590.

## **Traffic Calming Design Resources**

*Traffic Calming: State of the Practice.* 1999. Institute of Transportation Engineers, 525 School Street, SW, Suite 410; Washington, DC 20024.

Florida Department of Transportation's Roundabout Guide. Florida Department of Transportation, 605 Suwannee St., MS-82, Tallahassee, FL 23299-0450.

National Bicycling and Walking Study. Case Study # 19, Traffic Calming and Auto-Restricted Zones and other Traffic Management Techniques-Their Effects on Bicycling and Pedestrians, Federal Highway Administration (FHWA).

Traffic Calming (1995), American Planning Association, 122 South Michigan Avenue, Chicago, IL 60603

*Traditional Neighborhood Development Street Design Guidelines,* 1997. Proposed Recommended Practice, Institute of Transportation Engineers, 525 School Street, SW, Suite 410; Washington, DC 20024.

Making Streets that Work, City of Seattle, 600 Fourth Ave., 12th Floor, Seattle, WA 98104-1873, Phone: (206) 684-4000, Fax: (206) 684-5360.

*Traffic Control Manual for In-Street Work,* 1994. Seattle Engineering Department, City of Seattle, 600 4th Avenue, Seattle, WA 98104-6967, Phone: (206) 684-5108.

## **ADA-related Design Resources**

Accessible Pedestrian Signals, 1998. U.S. Access Board 1331 F Street NW, Suite 1000; Washington, DC 20004. (800) 872-2253.

Accessible Rights of Way: A Design Manual, 1999. U.S. Access Board, 1331 F Street NW, Suite 1000; Washington, DC 20004. (800) 872-2253.

Designing Sidewalks and Trails for Access, Part One. 1999. Federal Highway Administration (FHWA), HEPH-30, 400 Seventh Street SW, Washington, DC 20590.

ADA Accessibility Guidelines for Buildings and Facilities, 1998 (ADAAG). U.S. Access Board, 1331 F Street NW, Suite 1000; Washington, DC 20004. (800) 872-2253.

Uniform Federal Accessibility Standards, 1984 (UFAS), available from the U.S. Access Board, 1331 F Street NW, Suite 1000; Washington, DC 20004. (800) 872-2253

Universal Access to Outdoor Recreation: A Design Guide, 1993. PLAE, Inc, MIG Communications, 1802 Fifth Street, Berkeley, CA 94710. (510) 845-0953.

Recommended Street Design Guidelines for People Who Are Blind or Visually Impaired. American Council of the Blind, 1155 15th Street NW, Suite 720; Washington, DC 20005. (202) 467-5081.

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# **PROJECT IDENTIFICATION FORM (PIF)**

## **INSTRUCTIONS:** Please complete all sections thoroughly. See the end of this document for required distribution.

1. Date of Submittal: Click here to enter date. 2. Initial or Revised PIF? Initial / Revised		
3. Is this project phased? Yes / No If phased: Enter phase number and total # of phases.		
4. <b>Sponsoring public entity: Enter entity name.</b> 5. <b>Project Name:</b> Enter project name. Note: per MAP-21, Non-Profit Organizations cannot be lead agencies, but they can contribute to projects.		
6. Is the project on the ICIP? Yes / No If yes, year and priority #: Year, priority # (if available)		
7. Is the project in or consistent with a MPO/RPO/Local planning document? Yes / No If yes, which document (MTP/SLRP/TTP/etc.): Enter document name and year.		
8. Is the project in the STIP? Yes / No If yes, year(s): Enter year(s). Control #: Enter CN.		
9. Is the project on the MPO TIP/RPO RTIPR? Yes / No If yes, which year(s): Enter year(s). Notes: Please contact your MPO/RPO planner if this project is not in any local planning documents; if it is, please include the first page and the page on which the project is listed for any relevant documents.		
10. County: Select a county. 11. US Congressional District: Select a district.		
12. New Mexico House District: Enter House District. 13. New Mexico Senate District: Enter Senate District.		
14. Contact Person and/or PDE: Click here to enter contact person/PDE name.		
15. Address: Enter street address, city, state (if not NM), and zip code.		
16. Phone: Enter phone #. 17. Fax: Enter fax #. 18. E-mail: Enter email address.		
19. MPO or RPO:       Select a MPO/RPO.       20. NMDOT District #: Select a district.		

# **Project Description**

21. In the space below, please provide a narrative describing the Project, its Purpose and Need, i.e., the rationale behind the project. *If this project has or will go through the NEPA process, the description below should match the NEPA description as closely as possible.* 

Enter a project description – this field will expand as needed, but please be concise.

22. **Select an Improvement Type for the project:** Select the (primary) Improvement Type. Notes: See <u>FMIS Improvement Type Codes</u> for complete improvement descriptions. List additional improvement types here: Enter improvement type(s), including improvement type number.

## Project Details (fill out where applicable)

23. Route # or (Street) Name: Enter route number or name.	24. Length (mi.): Enter length in miles.	
25. Begin mile post/intersection: Enter begin point. 26. En	d mile post/intersect.: <mark>Enter end point.</mark>	
27. Directions from nearest major intersection or landmark: Enter directions, field will expand.		
28. Google Maps link (see tutorial for help): Enter shortened Google Maps URL [goo.gl/maps/xxxx].		
29. Roadway FHWA Functional Classification(s): Select a ro	ad type, or enter road types.	

## **Funding Information**

30. Has this project received Federal funding previously? Yes / No If yes, which years? Enter year(s). Which program(s)? Enter program(s).

## Please Itemize the Total Project Costs by Type

<i>31.</i> Environmental/Planning: Enter \$ amount.	32. Preliminary Engineering: Enter dollar amount.
33. <b>Design:</b> Enter dollar amount.	34. Right-Of-Way: Enter dollar amount.
35. Construction: Enter dollar amount.	36. Other (specify): Enter cost type, dollar amount.

## **Funding Sources**

List all sources and amounts of funding, both requested and committed, for the project.

- 37. Total Project Cost Estimate: Enter TOTAL dollar amount, to match sum of all other funds below.
- 38. Local/County/Tribal Gov't Funds\*: Dollar amount, source. [Committed/Not Committed]
- 39. State Funds: Enter dollar amount. [Select Existing or Requested]
- 40. Tribal Transportation Program (TTP): Enter dollar amount. [Select Existing or Requested]
- 41. Other Federal grants: Enter dollar amount. [Select Existing or Requested]
- 42. Federal Funds (STP/CMAQ/TAP funds requested): Enter dollar amount.

\* Identify the specific local/city/county/tribal government fund(s) source, such as gas tax, sales tax, etc.

# **Project Readiness**

This is a list of certifications, clearances, and other processes that could apply to the project. These steps may not be required at this time, but could be necessary at a later date. Identify the <u>date</u> that the certification or clearance was received OR if a certification/ clearance is under way OR will be started in the future OR the step is not applicable (N/A). Do not leave any field blank.

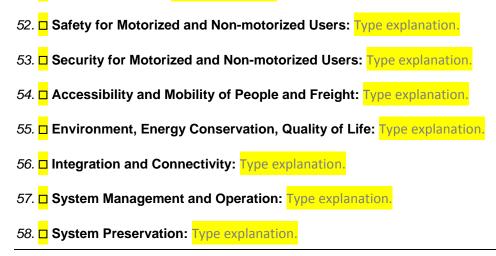
- 43. Public Involvement: Date completed, under way, OR to be started.
- 44. Right of Way: Date completed, under way, to be started, OR N/A.
- 45. Design: Date completed, under way, to be started, OR N/A.
- 46. Environmental Certification\*\*: Date completed, under way, to be started, OR N/A.
- 47. Utility Clearances: Date completed, under way, to be started, OR N/A.
- 48. ITS Clearances: Date completed, under way, to be started, OR N/A.
- 49. Railroad Clearances: Date completed, under way, to be started, OR N/A.
- 50. Other Clearances: Date completed, under way, to be started, OR N/A.

\*\* <u>NEPA assessment</u> may evaluate: Threatened & Endangered Species, Surface Water Quality (Clean Water Act), Ground Water Quality, Wetlands, NPDES Permit, Noxious weeds, Air Quality Analysis, Noise Analysis, Hazardous Materials Analysis, and other areas; 4-F properties. <u>NHPA Section 106 Cultural Resources Investigation</u> may include: coordination with land management agencies and State Historic Preservation Officer, Cultural Properties Inventory (buildings recorded), Traditional Cultural Property Inventory (consult with appropriate Native American tribes), Tribal Historic Preservation Officer and State Historic Preservation Officer. For a full list of environmental and cultural areas that may be evaluated, see the Tribal/Local Government Agreement Handbook.

# **Project Planning Factors**

Below are the federally mandated planning factors for all transportation projects. Please check all that apply and provide a brief explanation of how the project addresses the factor. Comment area will expand as needed. NOTE: if you are applying for TAP funds, leave this section blank and complete the supplemental TAP application.

51. **Economic Vitality:** Type explanation.



## **REQUIRED DISTRIBUTION**

*59.* Send a completed electronic version to appropriate <u>RPO/MPO</u>, <u>District staff</u>, and <u>NMDOT</u> <u>Planning liaison</u>.



# **TRANSPORTATION ALTERNATIVES PROGRAM (TAP) APPLICATION**

## INSTRUCTIONS: Applicants are required to read through the FFY14/15 New Mexico TAP Guide prior to completing this application. Please complete the Project Identification Form (PIF) first, and then complete this TAP application form.

## Introduction

As outlined in the FFY14/15 NM TAP Guide, this application will be used by all of the New Mexico RPOs and MPOs to score and rank projects submitted for TAP funding. The process is competitive and the highest scoring projects within each MPO/RPO will be the first priority for funding.

Please refer to the FFY14/15 New Mexico TAP Guide when filling out this application, as the Guide provides information on the application questions, the overall TAP process, eligible entities and eligible projects. *Before submitting an application, local agencies are required to consult with their MPO/RPO to ensure eligibility.* 

## **Basic Project Information**

A. Date of Submittal: Click here to enter date.

B. Sponsoring public entity: Enter entity name.

C. Project Name: Enter project name.

## **Project Readiness and Planning**

Two of the most critical factors in project selection are Project Readiness and Planning. MPOs and RPOs will score these factors based upon information you provide on the PIF and your supporting documentation. NMDOT does not expect that most TAP projects will score highly on project readiness; however, preference will be given to those projects closer to "shovel ready."

**Project Readiness:** Scorers will refer to the "Project Readiness" section of the PIF. *Applicants must provide documentation of all certifications/clearances/proofs of exemption received*, in order to score points. Applications will receive 5 points each for documented: Right-of-Way, Design, Environmental, Utility, Intelligent Transportation Systems (ITS), and Railroad.

**Planning:** Scorers will refer to the first page of the PIF, where applicants indicate if the project is part of the local Infrastructure and Capital Improvements Plan (ICIP) and/or other plans. Additionally, *applicants must provide documentation of all plans in which the project is identified.* Please include the cover sheet and the page(s) where the project is referenced. *Do not send entire plans.* If documentation is provided indicating that the project is in the ICIP, the application will receive 5 points. Two additional points will be awarded for each additional plan that includes the project, up to a maximum of 10 points. For a list of eligible planning documents, refer to page 14 of the NM TAP Guide.

## **Additional Scoring Factors**

Beyond project readiness and planning, TAP projects are evaluated on the following factors, which are derived from the "planning factors" outlined in Federal transportation legislation. Responses to the questions will be scored according to the following scale:

5 points: The application demonstrates a thorough understanding of how this factor applies, and provides clear and compelling documentation on how the project meets and exceeds the factor.

- 4 points: The application demonstrates a thorough understanding of how this factor applies, and provides some documentation on how the project meets the factor.
- 3 points: The application demonstrates a basic understanding of this factor, and provides minimal documentation on how the project meets the factor.
- 2 points: The application demonstrates a basic understanding of this factor in general, but does not provide any documentation on how the project meets the factor.
- 1 point: The application demonstrates very little understanding of this factor, and does not provide any documentation on how the project meets the factor.
- 0 points: Does not meet factor.

In your application packet, provide any supporting documentation that is referenced in your responses to 1-6 below.

Your responses are *limited to 250 words* for each question below.

### 1. Economic Vitality

Provide detailed information on how your eligible TAP project will benefit local, regional and/or state economic development efforts. Please cite and provide any supporting documents or studies.

Enter details regarding economic vitality, citing supporting documents or studies related to your project.

### 2. Safety and Security

Please explain the safety issue you are trying to address and provide any available data. Describe how your eligible TAP project will increase the safety and security of different user groups by making it safe for them to walk, bicycle or access public transit in their community. Please cite and provide any supporting documents or studies.

Enter information regarding safety and security, and provide any available data related to your project.

#### 3. Accessibility and Mobility through Integration and Connectivity

Please describe how your eligible TAP project will increase accessibility and mobility through the integration and connectivity of transportation networks. Please cite and provide any supporting documents or studies.

Enter information regarding the accessibility, mobility, integration and connectivity of your project.

#### 4. Protection and Enhancement of the Environment

Please provide information as to how your TAP project will promote environmental conservation. Please cite and provide any supporting documents or studies.

Enter information describing how your project will promote environmental conservation.

Please describe how your TAP project will improve the quality of life for community residents. Please cite and provide any supporting documents or studies.

Enter information regarding how your project will improve the quality of life for the community.

Please explain how your TAP project will help achieve the community's desired land use goals, as described in local planning documents. Please cite and provide any supporting documents or studies.

Enter information explaining how your project will help achieve desired land use goals.

### 5. Efficient System Management and Operation

Please describe how your eligible TAP project will promote efficient system management and operation, particularly with regard to the maintenance of the TAP-funded improvement. Please cite and provide any supporting documents or studies.

Enter information detailing how your project will promote efficient system management and operation.

#### 6. System Preservation

Please explain how your eligible TAP project will enhance, preserve or offer an adaptive reuse of existing infrastructure. Please cite and provide any supporting documents or studies.

Enter information regarding how your project will enhance, preserve, or adaptively reuse infrastructure.

## **Application Submission**

Please submit two copies of your entire application package to your MPO/RPO planner or contact. See page 21 of the NM TAP Guide for this information.

Your application should include:

- 1. NMDOT Project Identification Form (PIF)
- 2. TAP Application
- 3. Resolution of Sponsorship from the sponsoring entity, indicating proof of local match, maintenance commitment, and available budget to pay project costs up front.
- 4. Letter(s) of support from the jurisdiction(s) that has ownership over affected right(s)-of-way. This is only required if the project is not entirely within the jurisdiction of sponsoring entity.
- 5. Any documentation—such as plans, certifications or studies—that are referenced and support the application.