Santa Fe Metropolitan Planning Organization

"Promoting Interconnected Transportation Options"

Santa Fe MPO Technical Coordinating Committee

Wednesday April 6th, 2011, 1:30 P.M.

City Council Chambers, City Hall
200 Lincoln Avenue, Santa Fe, NM

CITY CLERK'S OFFICE
DATE 3-30-11 TIME 11:51am
RECEIVED BY Keith Wilson
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AGENDA

- Call to Order
- Roll Call
- Approval of Agenda
- Approval of Meeting Minutes from February 28th and March 9th, 2011

1. **Communications from the Public**

2. **Items for Discussion and Possible Action:**

   a. Review and recommendation on the Draft 2012-2015 Transportation Improvement Program – *MPO Staff*

   b. Review and possible action on amendments to the 2010-2013 Transportation Improvement Program for release for Public Review – *MPO Staff*

   c. Presentations from the Worcester Polytechnic Institute (WPI) Teams – *MPO Staff*
      1. Mobility Team
      2. Miles Team
      3. Paths Team
      4. Lights Team

3 **MPO Officer Report**

4. **Communications from TCC Members**

5. **Adjourn** - Next TCC Meeting: Monday April 25th, 2011

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SFMPO-TCC MEETING
April 6, 2011

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1. COMMUNICATIONS FROM THE PUBLIC	None	2
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MINUTES OF THE
SANTA FÉ MPO
TECHNICAL COORDINATING COMMITTEE
April 6, 2011

CALL TO ORDER

A regular meeting of the Santa Fé MPO Technical Coordinating Committee was called to order on the above date by Chair John Romero at approximately 1:30 p.m. in the City Council Chambers, City Hall, 200 Lincoln Avenue, Santa Fé, New Mexico.

ROLL CALL

Roll call indicated the presence of a quorum as follows:

MEMBERS PRESENT:
John Romero, Chair - City of Santa Fé
Jon Bulthuis – Santa Fé Trails [arriving later]
Phil Gallegos – NMDOT District 5
Andrew Jandáček – Santa Fé County
Shelley Cobau for Jack Kolkmeyer – Santa Fé County
Richard Macpherson for Reed Liming – City of Santa Fé
Jack Valencia for Josette Lucero - NCRTD
Desiree Luján for Eric Martínez – City of Santa Fé
Robert Martínez – Santa Fé County
Tamara Baer for Greg Smith – City of Santa Fé [arriving later]

MEMBERS EXCUSED:
Vacancy – Tesuque Pueblo
Vacancy - RPA

STAFF PRESENT:
Mr. Mark Tibbetts, MPO Officer
Mr. Keith Wilson, MPO Planner

OTHERS PRESENT:
Mr. Claude Morelli, NMDOT

Chair Romero welcomed students from Worchester Polytechnic Institute.

APPROVAL OF AGENDA

Mr. Wilson asked to amend the agenda. There was new information for the TIP that would require another 30 day public review.

Mr. Martínez moved to approve the agenda as amended. Ms. Cobau seconded the motion and it passed by unanimous voice vote.

APPROVAL OF MINUTES Feb 28, March 9011

February 28, 2011

Mr. Martínez moved to approve the minutes of February 28, 2011 as presented. Mr. Jandàček seconded the motion and it passed by unanimous voice vote.

March 9, 2011

Mr. Jandàček moved to approve the minutes of March 9, 2011 as presented. Ms. Cobau seconded the motion and it passed by unanimous voice vote.

1. COMMUNICATIONS FROM THE PUBLIC

There were no communications from the public.

2. ITEMS FOR DISCUSSION AND POSSIBLE ACTION

a. Review and Recommendation on the Draft 2012-2015 Transportation Improvement Program

Mr. Wilson recapped that at the March 9 TCC meeting, they voted to release the TIP for a 30 day public review. In the last couple of days, he received a communication from District 5 that they would shift money around for the NM599-CR62 interchange project, adding $600,000 and shifting to fully fund the project. It was significant enough that staff felt it best to re-release the TIP for another 30 day public review period and have the TPB approve it on May 12.

Mr. Morelli said they would have to have a quorum at that meeting.

Mr. Wilson added that they would need to approve the STIP also but that was not a huge impact. He pointed out the changes on page 2 in the funding allocations for that project.

Mr. Valencia arrived.

Mr. Wilson said the second change was that over last few weeks there were a few conversations on the NE/SE Connector study that the County wanted to look at and also include extensions from Richards Avenue for roads like College Drive. The change would give more specificity. Mr. Gallegos didn't have an issue with them. He was actually going to ask for more specificity. Those were the changes that would take effect April 7 and have public comment through May 9th.

They had scheduled a public participation plan meeting which was held yesterday. One person showed up and he didn't have major concerns about the document.

Mr. Gallegos explained that they had another project that had money left over and this would just put the majority of the funding in 2012. If they stayed with that schedule, it would go in on October. They could start in January and have it by fall. They had a new design for the overpass. They would drop 599 about 10-15' to balance it out so the grades were not too steep and ramps would come into roundabouts. That would clean it up so no signals were needed.

Chair Romero asked who would be in charge of maintaining the roundabouts.

Mr. Gallegos said NMDOT would maintain the roundabouts and the bridge. They would not go outside the ROW. That way the County would take the South Meadows portion.

Mr. Wilson said the TCC would meet next on April 25th to make the recommendation to TPB.

Mr. Jandàček pointed out a typo on the project description for the NE/SE study - Windmill Ridge Subdivision. There were a couple of zeros missing too.

Mr. Wilson said he would make the corrections.

Mr. Jandàček moved to approve the draft 2012-2015 TIP. Mr. Valencia seconded the motion and it passed by unanimous voice vote.

B. AMENDMENTS FOR 2010-2013 TIP FOR RELEASE FOR PUBLIC REVIEW

Mr. Wilson explained they overlapped. He was able to go in and see the STIP and there were some minor changes that could be done administratively. But the big change was back to CR 62/NM599 on page 4 of 8. The 4th project (390) previously was $5.6 million listed in 2011 and now reduced to $396,000 and the next project down (probably a miscommunication) was actually in 2011 for design; not 2012.

The other one was the NM599 bridge preservation - the last one on that page - which previously was in the 2010 STIP and was moved to 2011.

Mr. Gallegos thought the bridge engineer didn't get the funding authorized. It was his oversight and he

agreed to confirm it.

Mr. Wilson said the only other change was on page 10 and 6 - the park and ride program. The numbers were given. It was listed statewide in the STIP so the MPO didn't have to have it in their STIP. The amendment would delete it from the SFMPO STIP. The TIP and STIP should match so they were working through it to make sure.

Then on the last page, to avoid confusion, this only would deal with 2010-2011 and the last page referred to the new document. That was why they needed to release this one for the 30 day period.

Mr. Martínez moved to approve the amendment. Ms. Cobau seconded the motion and it passed by unanimous voice vote.

C. Worcester Polytechnic Institute presentation.

Mr. Wilson explained the WPI students had this project as a requirement for graduation. They would go to various communities to deal with real life projects. They had been here 2.5 weeks so far working on projects for MPO and were in the UPWP related to transit, multi-use trails and intersection safety. He asked the teams to give ten minute overviews and at the end of April when they would be much further along on them, they would present their final conclusions on May 4th and finish by May 7th. Staff had been meeting with them weekly. They were all very capable folks.

Ms. Baer arrived.

The teams introduced themselves and each showed a PPT on their project. One of the teams shared the format Google used for updating layers.

Mr. Valencia said Santa Fé Trails used Route Match. The NCRTD used Albuquerque Transit's backbone. He encouraged the team to site with the two IT people before anyone went down the wrong path.

The Paths/Trails Team would prepare an app for smart phones for using four of the basic trails in Santa Fé area. It would show elevation changes and a GIS map on the phone and provide safety features for confidence of trail users. Amenities would include things like nearby bus stops, etc.

The Lights Team recommended LED retrofitting for street lights. Their database would correlate lighting with crash data.

Mr. Jandàček asked about the roundabout lighting in this study.

The team was given a specific list of intersections and none used roundabouts.

Chair Romero said it was because the roundabout lighting was not metered, making it more difficult to upgrade lighting.

Mr. Valencia shared how Las Cruces took over all of their lighting.

Ms. Cobau asked about recycling old City street lights. Maybe they could be handed to the County.

Chair Romero said the City was pretty well sold on LEDs and it would be good to model the changes on lighting.

Mr. Martínez said the County had just replaced about a third of its fixtures with LEDs.

Mr. Gallegos said all new traffic signals were now LEDs.

Ms. Baer thanked them and encouraged them in the crash data analysis to relate it to more than lighting. Keep that in mind how the data you generate could be integrated with Land Use issues.

3. MPO OFFICER REPORT

Mr. Tibbetts announced two new TPB members - Tesuque designated Ryan Suazo Hines and Governor Mitchell was the alternate. The NMDOT appointed their Deputy Secretary, Katherine Bender with Max Valerio as alternate.

Besides finishing the TIP which must be completed by April 15th but now was put off until May to be turned in.

On Self Certification, the MPO was compliant with things like ADA and other federal legislation. That would be submitted this month.

Staff would work with these students until May 4th and the report would be presented at the Santa Fé Complex in the morning. Members of TCC were invited to attend.

Mr. Wilson said they would invite the WPI teams back to the May meeting.

4. COMMUNICATIONS FROM TCC MEMBERS.

Mr. Martínez said the County obtained permission for quotes for South Meadows and would get the Purchase Order next week. They estimated 2 - 2½ months before it could be opened.

Mr. Gallegos asked if they were using solar. Mr. Martínez agreed.

Mr. Gallegos added that during construction phasing, they would be detouring and were devising the

detouring routes now. They would have it done in the next six weeks. Construction would be next spring (March). During the detour, traffic would use the frontage road with slip ramps to not displace people too much. They would construct the ramps first on the outside for traffic and then build everything around it.

Mr. Wilson asked him about Cerrillos /I-25.

Mr. Gallegos said that would start within the next 8 weeks. They were meeting with the consultant next week. Modifications to ramps and a wide range of alternatives for the interchange would be discussed. One was a roundabout configuration.

Ms. Baer asked if Las Soleras was paying for any of it.

Mr. Gallegos said no; it was 100% federally funded.

Ms. Baer asked if the upgrades were based on the assumption that the train would stop at Las Soleras.

Mr. Gallegos agreed. The roundabout would be a big circle under the interchange and eliminate all left turns. They also would rehabilitate all bridges.

Chair Romero said that would eliminate the likelihood of getting wrong way on the ramps.

5. ADJOURN

The meeting adjourned at 2:45 p.m. The next meeting was scheduled for April 25, 2011.

Approved by:

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John Romero, Chair

Submitted by:

Carl Boaz

Carl Boaz, Stenographer