



SIERRA VISTA METROPOLITAN PLANNING ORGANIZATION TECHNICAL ADVISORY COMMITTEE: REGULAR MEETING AGENDA: JUNE 3, 2020

MEETING LOCATION

City of Sierra Vista: Public Works Bld.
Main Conference Room
401 Giulio Cesare Ave.
Sierra Vista, AZ 85635

MEETING DATE AND TIME:

June 3, 2020
10:00 AM

To attend the meeting by telephone:

Call 1-415-655-0001. Meeting #287 957 271
Enter # for Attendee ID. For Arizona Relay
Service use 1-800-367-8939, or dial 7-1-1.

FOR MORE INFORMATION OR TO REQUEST ACCOMMODATION FOR SPECIAL NEEDS:

Website: www.svmppo.org
Email: SVMPO@SierraVistaAZ.gov
Administrator Phone: 520-515-8525

SVMPO TECHNICAL ADVISORY COMMITTEE (TAC)

One or more members may participate via teleconference

Chair:	Daniel Coxworth, AICP, Cochise County Development Services
Vice-Chair:	Jackie Watkins, P.E., Cochise County Engineer Designated Alternate: Brad Simmons, P.E., Civil Engineer
Member:	Sharon Flissar, P.E., Director Public Works, City of Sierra Vista
Member:	Director Matt McLachlan, Dir. Community Development, City Sierra Vista
Member:	Jing Luo, P.E., City of Sierra Vista Engineer Designated Alternate: Angela Dixon-Maher
Member:	Jim Halterman, Town of Huachuca City, Public Works Supervisor
Member:	Mike Normand, Vista Transit Administrator
Member:	Mark Hoffman, Arizona Department of Transportation

STAFF:

SVMPO Administrator: Karen L. Lamberton, AICP

Members of the Public: Please let the Administrator know before the meeting if you wish to speak on a specific Agenda Item.

1. CALL TO ORDER AND ROLL CALL

2. ACCEPTANCE OF THE AGENDA

3. CALL TO THE PUBLIC

This is the time set aside for the public to speak to the TAC. Speakers are limited to a three-minute presentation and may also submit written comments for the Board files. The TAC may not discuss or take formal action on items that are not specifically identified on the agenda. Therefore, pursuant to A.R.S. § 38-431.01 (H) action taken as a result of public comment is limited to responding to any criticism, directing staff to review the matter, or scheduling the matter for discussion at a later date.

4. APPROVAL OF MEETING MINUTES

Action: Approval of the TAC Regular Meeting Minutes of May 6, 2020.

NEW BUSINESS: PRESENTATION/DISCUSSION/POSSIBLE ACTION

5. FY21 WORK PROGRAM POTENTIAL AMENDMENT

The TAC will review and provide direction to the Administrator on recommended revisions to the Work Program for FY21. Budgets will be adjusted to reflect projected carry forward amounts from FY20 and changes in allocations to the SVMPO region from federal agencies. The Administrator is seeking input from the TAC on their planned activities and staff resources to accomplish regional Work Program tasks in the upcoming year.

This is a discussion item.

CONTINUING BUSINESS: PRESENTATION/DISCUSSION/POSSIBLE ACTION

6. FEDERAL FUNCTIONAL CLASSIFICATION OF MEMBER JURISDICTION ROADWAYS

The TAC will discuss the status of research done by the SVMPO staff on the recently adopted federal functional classified roadway network. TAC members have been sent spreadsheets indicating the results of research conducted by SVMPO staff on what roadways have been included in the currently approved Federal Functional Classified roadway network and potential issues with boundaries, geo-coding and/or inclusion of local or private roadways. A presentation on the new AZGeo Change Request tool is scheduled for a WebEx meeting on June 10th at 10 a.m.

This is a discussion item.

7. TRANSPORTATION IMPROVEMENT PROGRAM (TIP): 2020-2024 & 2021-2025 TIP

The TAC will review the SVMPO Ledgers and discuss the project status of all active projects in FY20. A status update on SVMPO funded project activities will be given by each member jurisdiction: Adaptive Signal Control; North Garden/Fry Blvd Design; Emergency Signal Project; LIDAR flight and Transit activities. Status of active projects will impact the current ledger and the drafted 2021-2025 TIP.

This is a discussion item.

INFORMATIONAL ITEMS/DIRECTION TO SVMPO ADMINISTRATOR MAY BE GIVEN

8. SOUTHCENTRAL DISTRICT REPORT

ADOT and/or the Administrator will report on the status of current and potential ADOT projects within the region. This item is the time for the TAC to discuss issues or raise questions related to projects under the jurisdiction of ADOT.

This is an information item.

9. JURISDICTION PROJECT UPDATES & ANNOUNCEMENTS

This is the time set aside for the TAC Member to share information about member jurisdiction projects and current events/announcements.

This is an information item.

10. UPCOMING SCHEDULED MEETINGS and ADMINISTRATOR'S REPORT

BPAC Mtg – June 23, 2020 at 10 a.m.

SVMPO Board of Directors: June 18, 2020 at 3:00 p.m.

TAC meeting: Sept 2, 2020 at 10 a.m.

SVMPO Board of Directors Work Session: August 20, 2020 at 3:00 p.m.

- ❖ The Administrator will advise the TAC on the status of SVMPO On-Call Contacting and potential Calls for Cost Proposals for pending Work Program activities.
- ❖ The Administrator will provide the TAC with an approved update to the SVMPO By-Laws.
- ❖ The Administrator will update the TAC on the status of SVMPO Board approved Hosting and Match Agreements with member jurisdictions.

11. FUTURE AGENDA ITEMS

The next TAC meeting is scheduled for Sept 2, 2020 at 10 a.m.

12. ADJOURNMENT

The meeting room is accessible to those individuals with mobility impairments. Individuals with disabilities who require special accommodations or have limited English proficiency and are in need of an interpreter may contact Karen Lamberton at 520.515.8525 at least 72 hours before the meeting time to request accommodations.

Si necesita acomodaciones especiales o un interprete para esta conferencia, debe ponerse en contacto con Karen Lamberton al numero 520.515.8525 por lo menos setenta y dos (72) hora antes de la conferencia.



**SIERRA VISTA METROPOLITAN PLANNING ORGANIZATION
TECHNICAL ADVISORY COMMITTEE (TAC)
MEETING MINUTES: MARCH 6, 2020**

DRAFT

**MEETING HELD TELEPHONICALLY DUE TO NATIONAL, STATE
AND LOCAL EMERGENCY ORDERS IN PLACE AT THIS TIME.**

MEETING LOCATION:

Public Works, Pete Castro Center
Main Conference Room
401 Giulio Cesare Avenue
Sierra Vista, AZ 85635

MEETING DATE AND TIME:

May 6, 2020
10:00 A.M.

To attend the meeting by telephone:
Call 1-415-655-0001. Meeting # 287 957 271
Enter # for Attendee ID. For Arizona Relay
Service use 1-800-367-8939, or dial 7-1-1.

**FOR MORE INFORMATION OR TO REQUEST
ACCOMMODATION FOR SPECIAL NEEDS:**

Website: www.svmmpo.org
Email: SVMPO@SierraVistaAZ.gov
Administrator Phone: 520-515-8525

SVMPO TAC MEMBERS IN ATTENDANCE *(telephonically):*

Chair: Daniel Coxworth, AICP, Cochise County Planning Director
Vice-Chair: Jackie Watkins, P.E., Cochise County Engineer
Member: Sharon Flissar, P.E., Director Public Works, City of Sierra Vista
Member: Jing Luo, P.E. City of Sierra Vista
Member: Matt McLachlan, Director Community Development, City of Sierra Vista
Member: Mark Hoffman, Arizona Department of Transportation
Member: Mike Normand, Vista Transit Administrator

SVMPO TAC MEMBERS ABSENT:

Member: Jim Halterman, Town of Huachuca City

STAFF:

SVMPO Administrator: Karen L. Lamberton, AICP
SVMPO Civil Engineer: Dennis Donovan, P.E.

OTHERS PRESENT:

Jeremy Moore, ADOT SouthCentral Assistant District Engineer
Jothan Samuelson, Works Consulting *(telephonically)*
Adam Langford, Works Consulting *(telephonically)*
Sage Donaldson, ADOT *(telephonically)*
Robert Settles, Burgess- Niple Consulting Firm

1. CALL TO ORDER AND ROLL CALL

Chair Coxworth called the meeting to order at 10:04 a.m. Chair Coxworth confirmed attendance of members and a quorum was in place.

2. ACCEPTANCE OF THE AGENDA

The TAC reviewed the Agenda and the TAC had no changes to the Agenda as presented. A Motion was made to accept the Agenda as presented by Member Flissar; seconded by Vice-Chair Watkins and the motion unanimously passed.

MOTION: Member Flissar

SECOND: Vice-Chair Watkins

ACTION: PASSED UNANIMOUSLY 7/0

3. CALL TO THE PUBLIC

This is the time set aside for the public to comment. Members of the Board may not discuss items that are not specifically identified on the agenda. Therefore, pursuant to A.R.S. § 38-431.01 (H) action taken as a result of public comment is limited to directing staff to study the matter, responding to any criticism or scheduling the matter for further consideration and decision at a later date.

No member of the public indicated a desire to speak at this item. Chair Coxworth noted that this item may not be needed for telephonic meetings. Administrator Lamberton noted that in the past the SVMPO TAC meetings did have a group of regular public attendees and this item does provide that opportunity to address the TAC, should anyone be in attendance.

4. APPROVAL OF MEETING MINUTES (for March 4, 2020 TAC Meeting)

Chair Coxworth asked members if they had reviewed the previous meeting minutes and if there were any needed corrections. Vice-Chair Watkins moved to accept the meeting minutes for the TAC Regular Meeting of March 4, 2020; Member Flissar seconded and the motion unanimously passed.

MOTION: Vice-Chair Watkins

SECOND: Member Flissar

ACTION: PASSED UNANIMOUSLY 7/0

NEW BUSINESS: PRESENTATION/DISCUSSION/POSSIBLE ACTION

5. FY21 TITLE VI UPDATE

The Administrator provided a very brief update on the drafted FY21 Title VI update and noted changes from last year in the regional demographic data. The preliminary draft has been reviewed by ADOT's Civil Rights Division and they have committed to preparing a conditional approval in advance of the SVMPO Board meeting based on the presented draft. Administrator Lamberton thanked the City's GIS staff for assisting with the updated maps. Chair Coxworth asked members if they had reviewed the drafted plan and if there were any corrections or questions. Hearing none, Member Normand moved to forward the FY21 Title VI Plan to the SVMPO Board for approval; Member McLachlan seconded and the motion unanimously passed.

MOTION: Member Normand

SECOND: Member McLachlan

ACTION: PASSED UNANIMOUSLY 7/0

6. FEDERAL FUNCTIONAL CLASSIFICATION OF MEMBER JURISDICTION ROADWAYS

The TAC discussed the status of research done by the SVMPO staff on the recently adopted federal functional classified roadway network. Information from ADOT, including links to maps, were provided yesterday (May 5th) to TAC members with additional information about changes that had been made. ADOT staff confirmed that FHWA had adopted the changes and the "current" Federal Functional Classified Maps are the currently approved versions. TAC members asked for links to the interactive maps and Ms. Donaldson stated she would send that to the SVMPO for distribution (*e-mailed links sent on May 6th*) TAC members also discussed the road lists and the County felt that Forestry Service roads should not be included in the County's calculation of miles. SVMPO's Civil Engineer, Mr. Donovan, explained the work he was doing to identify corrections that may need to be made, such as roads identified as within SEAGO when in fact there are within the SVMPO or roads that do not appear to be serving a federal classification purpose that were not requested to be added by jurisdictions. This work will be completed by SVMPO staff in the next few weeks and transmitted to the jurisdictions for their review and input. A presentation on the new AZGeo Change Request tool is planned for the June 3rd TAC meeting. Action steps for making corrections, if needed, for each jurisdiction will then be discussed and implemented over the next few months in order to ensure accuracy for all of the SVMPO roadway network on the functionally classified system.

This was a discussion item. No action was taken on this item.

CONTINUING BUSINESS: PRESENTATION/DISCUSSION/POSSIBLE ACTION

7. TRANSPORTATION IMPROVEMENT PROGRAM (TIP): 2020-2024 TIP

Administrator Lamberton noted the drafted 2021-2025 TIP had been posted for public review on the SVMPO website. The 2021-2025 TIP will come to the TAC next month for approval: a very limited public outreach will be done given that there are no new projects to present. It will be posted on the website, a press release and small ad released. Administrator Lamberton stated that TAC members will be sent links when advertisements have done out and requested that they attempt to get at least one person to make review comments on it. It is not expected that a full public meeting is possible to be held at this time.

Member McLachlan asked about the Theater Drive project and Administrator Lamberton stated that this was first going to be scoped through a Work Program activity and is not in the TIP at this time. It is possible that it could be included as a construction project in a future TIP, once fully scoped and costs are estimated.

Member jurisdictions then discussed the project status of their projects.

Hydrology Study for Avendia Escuela: Administrator Lamberton stated that additional federal requirements for partnering on this project were unable to be met within the timeline needed – these funds have been returned to the SVMPO and were then reprogrammed into the North Garden/Fry Blvd project by the SVMPO Board.

LIDAR project: Vice-Chair Watkins stated that this flight will not be occurring until next month or the month after. It is uncertain given the COVID situation. Administrator Lamberton asked Member Hoffman if this funding, transferred in December 2019 with requirements to be invoiced by February needed some action to handle the fact that invoicing was unlikely to occur until next fiscal year. Member Hoffman noted that as the STBG funds had been transferred to

the Work Program and the Work Program is a two year program, FHWA, if given updates on the status, would be okay with carrying the funds over for a few more months. If invoicing would not occur within six months of the transfer then there might need to be some action taken at that time. It was noted that a MOU was still needed for this activity, a draft had been sent to the County for completion. Vice-Chair Watkins stated she would move that MOU through the process at the County and get that to the SVMPO for final approval.

North Garden/Fry Blvd Design/City of Sierra Vista: Member Flissar stated that the public meetings had been held for this project and the City was attempting to set up both a Work Session and a City Council meeting to select a final design. The COVID-19 situation has hindered scheduling these meetings at the City Council feels strongly about holding a meeting where the public can attend. Tentatively, both these meetings are scheduled for later on in this month. Administrator Lamberton asked if Member Hoffman had anything to add to this project briefing and he stated he did not.

Emergency Pre-Emption Signal/Town of Huachuca City: Administrator Lamberton noted that the new Town Manager, Philip Cushman, had just now begun his new position a few weeks ago. The Emergency Signal project is moving forward as scheduled and the poles and mast heads ordered. It is expected that there will be about a 20 week manufacturing and delivery timeframe; construction is expected to be in early Fall of this year. Mr. Moore, from ADOT, advised that his staff were reviewing the final submittals for the ROW Encroachment permit on this project and expected that to be issued within a week or so. Cut sheets, signal heads and Traffic Control Plans were submitted and a final check is being made on those documents. This project is on track to be constructed in the Fall of this calendar year.

Vista Transit Activities/City of Sierra Vista: Vista Transit is dealing with the implications of the CARES Act funding and extra requirements related to the COVID-19 situation. Operations are continuing with additional disinfection protocols for all the buses but the transit center remains closed until the State and FTA indicates it is safe to re-open those types of facilities. Member Normand is working with Sierra Vista Finance to identify eligible categories for using the CARES ACT funding but right now it looks like it may cover operating costs for FY21.

Member Normand noted that the parking lot resurfacing project was completed and that the bus stop announcement system will be installed as soon as travel restrictions are lifted. Vista Transit is beginning to replace some of their buses, this year one of the smaller ones and then next year plan to replace a larger 30 foot bus.

This was a discussion item: No action was taken on this item.

8. LONG-RANGE TRANSPORTATION PLAN UPDATE

Administrator Lamberton stated that Cost Proposals were being transmitted to potential consulting firms with possible interviews to be set for the May 12-14th timeframe. TAC members are welcomed to join in on those interviews, if interested. An extension request has been sent to FHWA given that the plan should be updated by the end of this calendar year, to keep a 20-year horizon date. Alternatively, a phased plan will be done with a quick update to push out the out-year and then a full update done in 2021. Chair Coxworth asked if TAC members had any comments and none were offered.

This was a discussion item. No action was taken on this item.

INFORMATIONAL ITEMS/DIRECTION TO SVMPO ADMINISTRATOR MAY BE GIVEN

9. SOUTHCENTRAL DISTRICT REPORT

Mr. Moore, ADOT's South Central Assistant District Engineer noted that the project to complete the pedestrian improvements on Ramsey Rd//Ramsey Canyon and Highway 90 are completed. Vice-Chair Watkins stated that County Supervisor Borer sends his thanks to ADOT for doing that project. Other than that improvement, Mr. Moore stated that there was not much else going on in the region. ADOT has noted that traffic counts have declined between 25 to up to 45 percent on the state highway/Interstate system. They are trying to complete work on the Interstate that needs done during this time of lower traffic volumes to take advantage of the lower over-all impact on the traveling public, where possible.

This was an information item.

10. JURISDICTION PROJECT UPDATES & ANNOUNCEMENTS

Chair Coxworth asked if member jurisdictions has anything they wished to share with the TAC.

Vice-Chair Watkins stated that the County has also noticed declines in traffic volumes on Davis Road of up to 50 percent and on Moson Road of 40 percent in the last month. She stated that Moson Road traffic volumes are picking up now and are now more in the range of a 20 percent decline in travel but there is still less traffic on the County roadway network than normal.

Member Flissar and Member Lou stated that the COVID-19 situation was still causing a great deal of uncertainty about schedules and funding. Member Flissar felt this was really just the beginning of a longer period of challenges related to this issue and referenced the high likely-hood being noted about a second virus phase in the Fall. TAC members concurred with the City's concern about budget shortfalls and how that might play out in the next few years.

Chair Coxworth noted that the County is looking to change over some of their existing GIS tools to ESRI products and wanted the City to be aware of that since they do share layers of data with each other. Member McLachlan stated he had felt for some time a joint GIS group was needed between the City and the County to coordinate GIS data. The City asked when this change might happen and Chair Coxworth was unsure but thought by the end of the calendar year. He stated that he would find out and let the TAC know with more certainty about when any changes might happen and would work with the City to ensure that needed information was not lost during this shift.

It was noted that Member Norman, Vista Transit Administrator, has plans for retirement in the next two or three months. Member Normand stated he has not yet set a firm date for this retirement; the City typically does not undertake recruitment until a position is vacated. It is unknown at this item who might be handling his tasks during the interim period.

Member McLachlan asked Member Hoffman if there was any continued discussion about taking away state planning funds and Member Hoffman stated that he had not heard anything being said about making any changes to the existing share of state revenues to the MPO planning programs.

This was an information item.

11. UPCOMING SCHEDULED MEETINGS and ADMINISTRATOR'S REPORT

BPAC Mtg – May 19, 2020 at 10 a.m.

SVMPO Board of Directors: May 21, 2020 at 3:00 p.m.

TAC meeting: June 3, 2020 at 10 a.m.

SVMPO Board of Directors: June 18, 2020 at 3:00 p.m.

- ❖ The Administrator stated that all the MPO's have now agreed consolidate FHWA and FTA funds for MPO planning activities: consolidated funding will begin in FY22. This will have implications for match and project requirements going forward. It was agreed that this new method would be tried out for a couple of years and then re-visited, and if not effective and/or the State loses valuable connections with FTA, this may be reversed and return back to separating these funding streams.
- ❖ The Administrator stated that the TAC should expect to see a fairly large carry forward of funds into the FY21 Work Program given the unexpected delays in Procurement for approved Work Program activities: most notably the for the Long-Range Transportation Plan. Theater Drive will be added as a specific planning study but the category and funding is already approved in the current Work Program. SVMPO has not yet received a scope of work for this potential planning study or boundaries for the proposed work. Member Hoffman confirmed that they could go up to a 15 percent in design with Work program funds but no further. A discussion occurred about a Scope of Work development and Chair Coxworth stated that he would send out a meeting invite to discuss this item.
- ❖ The Administrator advised the TAC that the SVMPO On-Call Ranking Committee met yesterday, May 5th, and had done a great deal of work with a total of 26 Proposals submitted. Two were disqualified for failure to meet the Solicitation requirements and 24 Proposals were then ranked. A final Quality Control check on all the ranking numbers with adjustments that the Ranking Committee concurred with was underway and then contracting will occur. The final On-Call list will be sent out to the TAC after Procurement has approved the firms and contracts. Administrator Lamberton thanked the participating TAC members: Jing for the City, Jackie/Brad for the County, Doc. Johnson for the Town, and Mark/ADOT. The ranking committee was fortunate to have strong representation on the ranking committee from the rest of the state, which included SEAGO, NACOG and Sun Corridor MPO.

12. FUTURE AGENDA ITEMS

The next TAC meeting is scheduled for June 3rd at 10 a.m. The primary purpose of this TAC meeting will be to take action on the revised 2021-2025 TIP. The AzGeo tool will be presented at the June meeting as well. No other major items were identified by TAC members.

13. ADJOURNMENT

Chair Coxworth adjourned the meeting at 11:30 a.m.



SIERRA VISTA METROPOLITAN PLANNING ORGANIZATION

401 Giulio Cesare Ave, Sierra Vista, Az 85635-2411

SVMPO COMPARISON OF ADOT STATEWIDE FEDERAL FUNCTIONAL SYSTEM MAP (The Map) TO TABLE/LIST OF FEDERAL FUNCTIONAL CLASSIFICATION ROADWAYS

PROVIDED BY WORKS CONSULTING in Spreadsheet format titled "Sections Visible:190 – Mileage Subtotal: 215.94" (The List). The spreadsheet SVMPO received was undated.

Prepared for use by SVMPO and Member Jurisdictions by Dennis L. Donovan, P.E. - SVMPO Civil Engineer as of May 31, 2020.

1. The Map shows **SR 82** to be a Major Collector (MC) extending from SR 90 to SR 80, for a distance of 15.89 miles, and all in the SEAGO Region. The List shows 9.96 miles from SR 90 to Old Fairbank Rd. east of the San Pedro River. The SVMPO boundary is drawn west of the river, so we propose SR 82 extend from SR 90 to N. In Balance Ranch Rd at about 8 miles in length.
2. The spreadsheets prepared by SVMPO for MINOR ARTERIALS, MAJOR COLLECTORS AND MINOR COLLECTORS identify **dozens of roadways** labeled as within the SEAGO Region but **need changed to the SVMPO Region** – SR 82 easterly from SR 90 is only the first SEAGO to SVMPO change identified on The List.
3. The three sets of spreadsheets created by SVMPO and mentioned in 2. above are three comprehensive lists of Federal Functional Classification roadways within the SVMPO Region. One set of each for MINOR ARTERIALS, MAJOR COLLECTORS, and MINOR COLLECTORS lists, **every Reach of FFC designated roadway** within SVMPO, no matter how short in length (no guarantee we identified every section, but missed reaches should be very rare).
4. The three spreadsheets from SVMPO reflect the information obtained from The Map. By selecting each "piece" of roadway, **SECTIONID numerical identifier** the resulting screen "pop-up" gives specific information for each section, or reach, of roadway – no matter how short (100 ft) or long (several miles).
5. **SR 90** from the Benson City Boundary limit southerly through Huachuca City and Sierra Vista to the SVMPO/SEAGO RB (Regional Boundary) is a Principal Arterial, for which we did not provide a detailed breakdown. **Neither The Map nor The List correctly reflect** the reach distances within SVMPO and SEAGO. From south of Benson TB (Town Boundary for a City?) to the west side of the San Pedro River, it is within the SVMPO Region. Beyond this central stretch of highway in the SVMPO Region both the northerly and easterly highway extensions fall within the SEAGO Region. We suggest the driveway to the San Pedro House, rather than the SP&SW Railroad east of the river, as a good place to transition.



6. **The Map** shows **E Charleston Rd** as a Major Collector for two reaches beyond its termination as a Minor Arterial at 0.41 mi NE of E Dake Rd. The first is SECTIONID #37404 to Moson Rd for 2.43 miles and then SECTIONID #37405 to S. Charleston Rd for another 2.66 miles. **The List** (from Works Consulting) combines the two separate sections into one 5.09 mile roadway. There are roadways on **The List** that contain as many as five reaches/SECTIONID identified pieces of roadway. We saw other **Lists** provided by ADOT and Works Consulting with three decimal lengths, so rounding of lengths resulted in one or two hundredths difference between **The Map** section lengths total and total found on **The List**.
7. **The List** shows **S Charleston Rd** as a MAJOR COLLECTOR from S Brunckow Rd to Tombstone TB, a distance of 1.82 miles. This reach of roadway is entirely out of the SVMPO Region and should be removed from **The List**.
8. **Grant St** is a MINOR COLLECTOR in Huachuca City from SR 90 to N Fairbanks St shown to have a length of 0.34 miles on **The Map**, but **The List** (incorrectly) says 0.07 miles.
9. **Winterhaven Dr** from 0.11 miles SE of Prairie Grass Drive to Saint Andrews 0.99 miles is listed as a "**Private-Gated**" MINOR COLLECTOR roadway on **The List** but not on **The Map**. Both show **Winterhaven Dr** from S Coronado Dr to 0.11 miles SE of Prairie Grass Dr, a distance of 0.24 miles of MINOR COLLECTOR.
10. On **The List**, **SR 92** is shown as a MINOR ARTERIAL at a distance of 9.44 miles from E. Valley Vista Dr to **S Paloma** Trail east of the river. On **The Map**, the reaches for SR 92 are from Valley Vista Dr to S Coronado Memorial Dr (4.14 miles) and from S Coronado Memorial Dr to **S Willson Rd** (15.27 miles). Willson Dr is many miles east of the river near San Jose and the westerly most access to Naco, AZ/Mexico. On the SVMPO FFC ROADWAYS Spreadsheet for MINOR ARTERIALS, SR 92 **SECTIONID #535** is shown from S Coronado Memorial Rd to 0.50 miles east of Palominas Rd. This is an estimate to the most easterly private driveway as a suggested place of transition from SVMPO to SEAGO Region.
11. **S Equestrian Dr** is shown as a MINOR COLLECTOR on **The List** extending from E Yaqui St to E Kachina Trail, a distance of 0.99 miles. **The Map does not show that roadway** to be a **FFC roadway**. Both **The Map** and **The List** show **S Equestrian Ave** from E Yaqui St south to E Ramsey Canyon 1.04 miles as a MINOR COLLECTOR.
12. **N Colombo Ave** from SR 90 to E Charleston Rd is shown on both **Map and List** as a MINOR COLLECTOR 0.42 miles in length. **The Map** shows Cochise County (CCH) as the Owner and Maintainer of the Roadway within the Sierra Vista (SVS) Jurisdiction. **The List** just shows Ownership and Jurisdictional Boundary. No apparent conflict, but SVMPO was informed by a Sierra Vista Staff member that this reach of roadway now belongs to Sierra Vista. N



Colombo Ave does show up as a MAJOR COLLECTOR north of Charleston Rd. On **The List** it extends 0.77 miles from Charleston to Avenida El Rancho, while **The Map** shows three separate reaches in SECTIONID #'s 42911, 68848, and 68849 with lengths of 0.16, 0.39, and 0.22 (total of 0.77 miles.)

13. The on-going existence of the Fry Township Cochise County Enclave caused some modifications from the earlier SVMPO spreadsheets from months ago. Where indicated by **The Map** sections of N 7th St as MINOR ARTERIAL; and E Tacoma St, N 2nd St, and N Theater St as MINOR COLLECTORS were placed in CCH for ownership and as part of the total FFC mileage by jurisdiction.
14. The Round-About at Canyon De Flores and E Golden Acres Dr leads to some confusion on the part of SVMPO as Owner/Maintainer, vs Jurisdiction issues and some of the nomenclature used. In the COMMENTS column of our MAJOR COLLECTOR spreadsheet we identify Sierra Vista as owner of E Golden Acres Rd Sierra Vista TB to Sierra Vista TB, and for Canyon De Flores the destination of SECTIONID #81803 as SR 92 Exit 324 E-1Ramp as unclear. This is true for Cochise County which owns five segments of MAJOR COLLECTOR both west and east of the SV TB to SV TB SECTIONID # 44476 at the round-about owned by the City.
15. A large part of the reason for this detailed review of the **Map & List** information is to provide accurate Federal Functional Classification Roadway total length for allocation as part of the formula for sharing the cost of operations by the SVMPO among the three jurisdictions. Accordingly, where ownership is ADOT, DOT, Private, or roadways (i.e. CRF and CRM) in the Federal Aid Highway System, those sections of roadways are listed separately on the SVMPO spreadsheets. These are not included in total mile calculations by jurisdiction. All of the State Highways (SR) and most of the roads in the southwest corner of Cochise County (Forest Service etc) are withheld from cost sharing calculations.
16. Another more significant reason for the detailed review is to provide Member Jurisdictions, ADOT and Works Consulting with a fairly accurate representation of the status of Federal Functional Classification roadways within SVMPO so that changes can be made from a consensus based approach utilizing the modification tool available on-line with ADOT. Some changes will be as simple as revising SEAGO TO SVMPO. Field evaluations of section by section reaches, traffic count updates, and study of the character of named streets may lead to some more difficult decisions being made as to up or down grading classifications. Clear demarcations between SEAGO and SVMPO is needed for the accuracy of the State's dataset.

SVMPO STBG Ledger FY 2021-2025
5/3/2020 STBG LEDGER
SVMPO REVISIONS 2021-2025 TIP

	A	B	C	D	E	F	G	H
1								
2	SVMPO STBG Ledger				Projected Fed Funds		Cumulative Balance	
3	Action	OA Rate	Apportionment	OA			Apportionment	OA
31	FY 2020 Balance						\$53,458	\$0
32								
33	FY 2021 Allocation	94.9% *	\$398,555	\$378,229			\$452,013	\$378,229
34	Work Program OA Transfer		\$0	-\$12,806			\$452,013	\$365,423
35	Repayment from MPO/ADOT Pending		\$2,297,268	\$2,297,268			\$2,749,281	\$2,662,691
36	North Garden Ave/Fry Blvd Phase 1		-\$123,405	-\$123,405			\$2,625,876	\$2,539,286
37	North Garden Ave/Fry Blvd Phase 1		-\$2,539,285	-\$2,539,285			\$86,591	\$0.69
39	FY 2021 Balance						\$86,591	\$0.69
40								
41	FY 2022 Allocation	94.9% *	\$398,555	\$378,229			\$485,146	\$378,229
42								
43	FY 2022 Balance						\$485,146	\$378,229
44								
45	FY 2023 Allocation	94.9% *	\$398,555	\$378,229			\$883,701	\$756,458
46	Repayment in from SEAGO		\$395,617	\$395,617			\$1,279,318	\$1,152,075
47								
48	FY 2023 Balance						\$1,279,318	\$1,152,075
49								
50	FY 2024 Allocation	94.9% *	\$398,555	\$378,229			\$1,677,873	\$1,530,304
51								
52								
53	FY 2024 Balance						\$1,677,873	\$1,530,304
54								
55	FY 2025 Allocation	94.9% *	\$398,555	\$378,229			\$2,076,428	\$1,908,532
56								
57								
58	FY 2025 Balance						\$2,076,428	\$1,908,532
59								
60								
61								
62								
63								
64								

SIERRA VISTA METROPOLITAN PLANNING ORGANIZATION 2021-2025 TIP PROJECTS
APPROVED SVMPO EXECUTIVE BOARD: PENDING
APPROVED FHWA/FTA:

TIP ID PHASE SPONSOR OTHER ID	FUNC CLASS LENGTH EXISTING LANES AFTER LANES	PROJECT NAME PROJECT LOCATION TYPE OF WORK PROJECT TOTAL COST	FUNDING PROGRAM FUNDING AMOUNT SPONSOR (LOCAL) MATCH AMOUNT FISCAL YEAR PROJECT TOTAL					
				FY2021	FY2022	FY2023	FY2024	FY2025
SVMPO18-01 Construction Sierra Vista T0182 01D	Minor Arterial 0.65 Miles 5 3	North Garden/Fry Blvd. Phase 1 Fry Blvd. between N. Garden Ave. and 7th St; N. Garden Ave. between Fry Blvd and Buffalo Soldier Trail Construction \$2,354,154		HURF Exchange				
			STATE	\$2,354,154				
			LOCAL	\$0				
			FYTOTAL	\$2,354,154				
SVT20-01 Sierra Vista ALI 11.7D.02	VISTA TRANSIT	Transit Employee Training Capital \$20,250		FTA 5307	FTA 5307	FTA 5307	FTA 5307	FTA 5307
			FED	\$3,900	\$4,000	\$4,100	\$4,200	\$4,200
			LOCAL	\$975	\$1,000	\$1,025	\$1,050	\$1,050
			FYTOTAL	\$4,875	\$5,000	\$5,125	\$5,250	\$5,250
SVT20-02 Sierra Vista ALI 11.7C.00	VISTA TRANSIT	Transit ADA Enhancements Capital \$402,750		FTA 5307	FTA 5307	FTA 5307	FTA 5307	FTA 5307
			FED	\$78,000	\$80,000	\$81,200	\$83,000	\$84,100
			LOCAL	\$19,500	\$20,000	\$20,300	\$20,750	\$21,025
			FYTOTAL	\$97,500	\$100,000	\$101,500	\$103,750	\$105,125
SVT20-03 Sierra Vista ALI 30.09.01	VISTA TRANSIT	Vista Transit Operating Operations \$3,636,000		FTA 5307	FTA 5307	FTA 5307	FTA 5307	FTA 5307
			FED	\$443,000	\$450,000	\$455,000	\$470,000	\$480,000
			LOCAL	\$443,000	\$450,000	\$455,000	\$470,000	\$480,000
			FYTOTAL	\$886,000	\$900,000	\$910,000	\$940,000	\$960,000
SVT20-04 Sierra Vista ALI 11.7A.00	VISTA TRANSIT	Preventative Maintenance Capital \$658,000		FTA 5307	FTA 5307	FTA 5307	FTA 5307	FTA 5307
			FED	\$131,000	\$131,700	\$131,800	\$131,900	\$112,000
			LOCAL	\$32,750	\$32,925	\$32,950	\$32,975	\$28,000
			FYTOTAL	\$163,750	\$164,625	\$164,750	\$164,875	\$140,000
SVT20-05 Sierra Vista ALI 11.34.10	VISTA TRANSIT	Bus Shelter/Stop Enhancement & Improvement Capital \$175,000		FTA 5307	FTA 5307	FTA 5307	FTA 5307	FTA 5307
			FED	\$40,000	\$60,000	\$20,000	\$20,000	\$40,000
			LOCAL	\$10,000	\$15,000	\$5,000	\$5,000	\$10,000
			FYTOTAL	\$50,000	\$75,000	\$25,000	\$25,000	\$50,000

SIERRA VISTA METROPOLITAN PLANNING ORGANIZATION 2021-2025 TIP PROJECTS
APPROVED SVMPO EXECUTIVE BOARD: PENDING
APPROVED FHWA/FTA:

TIP ID PHASE SPONSOR OTHER ID	FUNC CLASS LENGTH EXISTING LANES AFTER LANES	PROJECT NAME PROJECT LOCATION TYPE OF WORK PROJECT TOTAL COST		FUNDING PROGRAM				
				FUNDING AMOUNT		SPONSOR (LOCAL) MATCH AMOUNT		
				FY2021	FY2022	FY2023	FY2024	FY2025
SVT20-08 Sierra Vista ALI 11.12.04	VISTA TRANSIT	Replacement Bus		FTA 5307	FTA 5307	FTA 5307	FTA 5307	FTA 5307
		Capital	FED	\$115,000	\$120,000	\$125,000	\$130,000	\$132,000
		\$612,500	LOCAL	\$28,750	\$30,000	\$31,250	\$32,500	\$33,000
			FYTOTAL	\$143,750	\$150,000	\$156,250	\$162,500	\$165,000
SVT20-09 Sierra Vista ALI 11.42.11	VISTA TRANSIT	Replacement Service Vehicle		FTA 5307				
		Capital	FED	\$116,000				
		\$145,000	LOCAL	\$29,000				
			FYTOTAL	\$145,000				
FUTURE CONSTRUCTION PROJECTS: PENDING FUNDING OR GRANT AWARDS								
<i>Placeholder</i>								
FUNDING OBLIGATED IN 2020				FY2020				
SVMPO18-01 Design Sierra Vista T0182 01D	Minor Arterial 0.65 Miles 5 3	North Garden/Fry Blvd. Phase 1		HURF Exchange				
		Fry Blvd. between N. Garden Ave. and 7th St; N. Garden Ave. between Fry Blvd and Buffalo Soldier Trail	FED	\$50,000				
		Design	LOCAL	\$0				
			FYTOTAL	\$50,000				
SVMPO18-02 Construction Sierra Vista	Collector/Arterial City-Wide 0	Adaptive Signal Control		HSIP				
		4 Intersections/Phase 1	FED	\$841,253				
		Construction	LOCAL	\$0				

SIERRA VISTA METROPOLITAN PLANNING ORGANIZATION 2021-2025 TIP PROJECTS
APPROVED SVMPO EXECUTIVE BOARD: PENDING
APPROVED FHWA/FTA:

TIP ID PHASE SPONSOR OTHER ID	FUNC CLASS LENGTH EXISTING LANES AFTER LANES	PROJECT NAME PROJECT LOCATION TYPE OF WORK PROJECT TOTAL COST		FUNDING PROGRAM FUNDING AMOUNT SPONSOR (LOCAL) MATCH AMOUNT FISCAL YEAR PROJECT TOTAL				
				FY2021	FY2022	FY2023	FY2024	FY2025
T018301C	0	\$841,253	FYTOTAL	\$841,253				
SVMPO19-01	Principal Arterial	Emergency Pre-Emption Signals		HURF Exchange				
Construction	<500 Feet	Highway 90 at/near School Drive and Highway 90 at/near Camino de Manana	STATE	\$135,000				
Huachuca City	5	Construction	LOCAL	\$23,551				
	5	\$158,551	FYTOTAL	\$158,551				
SVT20-06		Visual Bus Stop Announcement System		FTA 5307				
Sierra Vista	VISTA TRANSIT	Capital	FED	\$32,800				
		\$41,000	LOCAL	\$8,200				
			FYTOTAL	\$41,000				

TIP ID PHASE SPONSOR OTHER ID	FUNC CLASS LENGTH EXISTING LANES AFTER LANES	PROJECT NAME PROJECT LOCATION TYPE OF WORK PROJECT TOTAL COST	FUNDING PROGRAM FUNDING AMOUNT SPONSOR (LOCAL) MATCH AMOUNT FISCAL YEAR PROJECT TOTAL					
			FY2021	FY2022	FY2023	FY2024	FY2025	
SVT21-01	VISTA TRANSIT	Transit Employee Training	FTA 5307	FTA 5307	FTA 5307	FTA 5307	FTA 5307	
Sierra Vista		Capital	FED \$7,861	\$0	\$4,100	\$4,200	\$4,200	
ALI 11.7D.02			LOCAL \$1,965	\$0	\$1,000	\$1,050	\$1,050	
		\$25,426	FYTOTAL \$9,826	\$0	\$5,100	\$5,250	\$5,250	
SVT21-02	VISTA TRANSIT	Transit ADA Enhancements	FTA 5307	FTA 5307	FTA 5307	FTA 5307	FTA 5307	
Sierra Vista		Capital	FED \$224,587	\$0	\$81,000	\$82,500	\$84,100	
ALI 11.7C.00			LOCAL \$0	\$0	\$20,250	\$20,625	\$21,025	
		\$309,500	FYTOTAL \$0	\$0	\$101,250	\$103,125	\$105,125	
SVT21-03	VISTA TRANSIT	Vista Transit Operating	FTA 5307	FTA 5307	FTA 5307	FTA 5307	FTA 5307	
Sierra Vista		Operations	FED \$2,021,286	\$0	\$450,000	\$465,000	\$480,000	
ALI 30.09.01			LOCAL \$0	\$0	\$450,000	\$465,000	\$480,000	
		\$4,811,286	FYTOTAL \$2,021,286	\$0	\$900,000	\$930,000	\$960,000	
SVT21-04	VISTA TRANSIT	Preventative Maintenance	FTA 5307	FTA 5307	FTA 5307	FTA 5307	FTA 5307	
Sierra Vista		Capital	FED \$224,000	\$0	\$104,000	\$108,000	\$112,000	
ALI 11.7A.00			LOCAL \$56,000	\$0	\$26,000	\$27,000	\$28,000	
		\$685,000	FYTOTAL \$280,000	\$0	\$130,000	\$135,000	\$140,000	
SVT21-05	VISTA TRANSIT	Bus Shelter/Stop Enhancement & Improvement	FTA 5307	FTA 5307	FTA 5307	FTA 5307	FTA 5307	
Sierra Vista		Capital	FED \$0	\$0	\$20,000	\$20,000	\$40,000	
ALI 11.34.10			LOCAL \$0	\$0	\$5,000	\$5,000	\$10,000	
		\$100,000	FYTOTAL \$0	\$0	\$25,000	\$25,000	\$50,000	
SVT21-06	VISTA TRANSIT	Replacement bus <30 FT Bus	FTA 5307	FTA 5307	FTA 5307	FTA 5307	FTA 5307	
Sierra Vista		Capital	FED \$200,000	\$0	\$125,000	\$130,000	\$132,000	
ALI 11.12.04			LOCAL \$50,000	\$0	\$31,250	\$32,500	\$33,000	
		\$733,750	FYTOTAL \$250,000	\$0	\$156,250	\$162,500	\$165,000	
SVT21-07	VISTA TRANSIT	Replacement Service Vehicle	FTA 5307	FTA 5307	FTA 5307	FTA 5307	FTA 5307	
Sierra Vista		Capital	FED \$116,000	\$0	\$0	\$0	\$0	
ALI 11.42.11			LOCAL \$29,000	\$0	\$0	\$0	\$0	
		\$145,000	FYTOTAL \$145,000	\$0	\$0	\$0	\$0	
GRAND TOTAL			FED	\$2,793,734	\$0	\$784,100	\$809,700	\$852,300

			LOCAL	\$136,965	\$0	\$533,500	\$551,175	\$573,075
		\$6,809,962	GRAND TOTAL	\$2,930,699	\$0	\$1,317,600	\$1,360,875	\$1,425,375