

AGENDA

NEVADA DEPARTMENT OF TRANSPORTATION (NDOT)

STATEWIDE TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (STTAC)

MEETING

September 16, 2013

10:00 a.m.

Meeting Location(s)
NDOT Headquarters
Third Floor Conference Room
1263 S. Stewart Street
Carson City, Nevada

NDOT/RTC
Conference Room #127
600 S. Grand Central Parkway
Las Vegas, Nevada

NDOT District III
District Conference Room
1951 Idaho Street
Elko, Nevada

NOTIFICATION. The STTAC reserves the right to take items out of order, combine two or more agenda items for consideration, may remove an item from the agenda or delay discussion relating to an item on the agenda at any time.

Regular STTAC Meeting

1. **(For Possible Action) Call to order and determination of quorum for the Regular STTAC meeting**
2. **Public Comment**
The STTAC is prohibited by law from taking immediate action on or discussing issues raised by the public that are not listed on this agenda. Members of the public are allowed a maximum of three minutes to discuss an issue.

At this time any citizen in the audience may address the STTAC on any matter related to STTAC's jurisdiction. No vote can be taken on a matter not listed on the posted agenda; however, the STTAC can direct that the matter be placed on a future agenda.

Each citizen must be recognized by the Chairman. The citizen is then to approach the microphone to state his or her name, and to spell the last name for the record. The Chairman may limit remarks beyond the three minutes' duration, if such remarks are disruptive to the meeting or not within the STTAC's jurisdiction.

The Nevada Department of Transportation keeps the official record of all proceedings of the meeting. In order to maintain a complete and accurate record, copies of documents used during presentation shall be submitted to the Recording Secretary.

The Nevada Statewide Transportation Technical Advisory Committee appreciates the time citizens devote to be involved in this important process.

3. **(For Possible Action) Approval of the August 5, 2013 STTAC meeting minutes**

4. **NDOT Planning**
 - a. **(For Possible Action) Recommendation Acceptance the FY 2014-2017 Statewide Transportation Improvement Program (STIP) document and the development of the FY 2014 - 2023 Transportation System Projects document (Jason Van Havel)**
Development of the Transportation System Projects document, which includes the STIP for the next fiscal year (FY 2014), begins in January and culminates with the draft document being presented annually to the State Transportation Board.

 - b. **(For Possible Action) Advisory Endorsement of NDOT Statewide Transportation Alternatives Program (TAP) Flex Projects (Tim Mueller)**
Staff received 19 TAP applications for FFY 2013-2014 funding. Staff worked with a review panel and held a public meeting on July 29, 2013. This meeting was held to allow for statewide flex TAP applicants to provide a brief presentation, followed by questions from the panel. The panel then scored and ranked the list. The proposed ranked TAP project list and any committee endorsements will be forwarded on to the NDOT Director for final approval.

5. **(For Possible Action) Future Agenda Item Discussion**
Discussion of items to be placed on future agendas.

6. **Public Comment**
The STTAC is prohibited by law from taking immediate action on or discussing issues raised by the public that are not listed on this agenda. Members of the public are allowed a maximum of three minutes to discuss an issue.

7. **(For Possible Action) Adjournment of Regular STTAC meeting**

NOTE: Reasonable efforts will be made to assist and accommodate physically handicapped persons desiring to attend the meeting. Requests for auxiliary aids or services to assist individuals with disabilities or limited English proficiency should be made with as much advance notice as possible to Tim Mueller, NDOT Planning Division at (775) 888-7351 or email tmueller@dot.state.nv.us.

Posting: This notice has been posted on/or before 9:00 a.m. on the third working day before the meeting at the following locations:

Carson City Library	Elko County Courthouse	Clark County Library
RTC of Southern Nevada	Washoe County Library	Washoe County RTC
TRPA	NDOT District I	NDOT District III
NDOT District III	NDOT Headquarters	www.nevadadot.com

Copies of the FY 2012-2021 Transportation System Projects-STIP Document are available for inspection and copying at the following NDOT District and Headquarters Planning Administration Offices listed below:

Planning Administration Office Nevada Department of Transportation (NDOT) 1263 S. Stewart St., Room 206 Carson City, NV 89712	District I Office NDOT 123 East Washington Avenue Las Vegas, NV 89101
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District II Office
NDOT
310 Galletti Way
Sparks, NV 89431

District III Office
NDOT
1951 Idaho Street
Elko, NV 89801

Note: **BOLD type** signifies the title of each agenda item. Discussion information is provided for additional clarification and/or background on each agenda item.

The STTAC website is available at

http://www.nevadadot.com/About_NDOT/NDOT_Divisions/Planning/STTAC.aspx

STATEWIDE TRANSPORTATION TECHNICAL ADVISORY COMMITTEE

Physical Meeting Location:
NDOT Headquarters
Third Floor Conference Room
1263 So. Stewart Street
Carson City, Nevada

Video-Conference Site #1:
NDOT /RTC
Conference Room #127
600 S. Grand Central Pkwy.
Las Vegas, Nevada

Video-Conference Site #2:
NDOT District III
District Conference Room
1951 Idaho Street
Elko, Nevada

August 5, 2013
10:00 a.m.

MINUTES

Members in Attendance:

Loy Hixson, NBPAB (video-conf/Dist I)
Randy DeVaul, City of No. L.V. (video-conf/Dist I)
Joanna Wadsworth, Clark County (video-conf/Dist I)
Randy Fultz, City of Las Vegas (video-conf/Dist I)
Pete Konesky, NV State Energy Office
Martyn James, RTC of So. NV (video-conf/Dist I)
Wes Henderson, NV League of Cities/Municipalities
Jon Ericson, City of Sparks

Steve Bunnell, City of Reno
Dagny Stapleton, NACO
Dan Doenges, CAMPO
Keith Norberg, TMPO
Blake Clark, Division of State Parks
Debra Goodwin, Washoe County RTC
Melanie Shasha, NDEP

NDOT Attendees:

Tim Mueller, Trans. Multimodal Planning
Joseph Spencer, Trans. Multimodal Planning
Melvin McCallum, NDOT (video-conf/Dist I)
Mark Cukrov, Human Resources

Coy Peacock, NDOT Trans. Multimodal
Paula Morton, Planning Administration
Sondra Rosenberg, Federal Programs
Sean Sever, Communications Director

Others in Attendance:

Philip Banea, RTC of So. NV (video-conf/Dist I)

Graham Dollarhide, CAMPO

REGULAR STTAC MEETING -

Item 1: Call to Order and Determination of Quorum*

Chairman Joanna Wadsworth called the STTAC meeting to order at 10:07 a.m. It was determined that a quorum was present.

Item 2: Public Comment

Sondra Rosenberg, NDOT Federal Programs Manager discussed a proposal for the next round of Tiger Grants for a potential “set-aside” for smaller cities. Sondra acknowledged that she will send out more information as it becomes available.

Tim Mueller introduced Dagny Stapleton, the Deputy Director of NACO and Loy Hixson, representing the Nevada Bicycle and Pedestrian Advisory Board (NBPAB) in Las Vegas.

Randy Fultz questioned if there was information on the Tiger Grants for smaller entities. Sondra Rosenberg responded that the proposal for the next round is a 20% set-aside for the small-to-medium cities and a different competition pool. Nothing is definite at this point. Discussion followed.

Item 3: Approval of the June 3, 2013 Regular STTAC Meeting Minutes*

Steve Bunnell made a motion to approve the June 3, 2013 STTAC meeting minutes. Pete Konesky seconded the motion. A vote was taken and the motion carried unanimously.

Item 4: Nominations and Election of STTAC Vice-Chair (Wes Henderson)

Joanna Wadsworth explained that she has taken a position with the City of Las Vegas and her role as STTAC Chair will be terminating. Vice-Chair Wes Henderson will be moving into the chairman position. Joanna opened up nominations for the STTAC Vice-Chair position. Randy Fultz nominated Martyn James for STTAC Vice-Chair. Discussion followed. Tim Mueller acknowledged that Wes Henderson's term as incoming chair would begin today and run through April 15, 2015 and the vice-chair elect's term would begin April 15, 2015 and run through April 15, 2016 as chairman. There were no other nominations so a vote was taken and the nomination carried unanimously. Martyn James was elected STTAC Vice-Chair.

Item 5: Final update on 2013 Nevada Legislative Session (Sean Sever)

Sean Sever, NDOT Communications Director reported that it was a successful legislative session with five of NDOT's six bills passing. The bills were as follows:

- AB-15 Construction Manager at Risk (CMAR) Bill – removing the sunset date from the provision which was scheduled to expire June 30, 2013 and extended to June 30, 2017. Incorporated into AB-283 CMAR. **Passed**
- AB-18 Road Relinquishment Bill – allows local governments to turn roads over to NDOT and vice-versa; developing a process manual to be completed October 1, 2013. **Passed**
- AB-21 Housekeeping Bill – compliance with federal requirements allowing passengers in shuttle buses and taxis to drink alcohol but drivers are not; crash data reporting. **Passed**
- AB-447 Sponsorship of Rest Areas Bill – allows NDOT to privatize the operation and maintenance of some rest areas in the state with sponsorship signs. **Passed**
- AB-485 User Lane Bill– single occupant in a vehicle could use HOV lanes for a fee. **Did not pass**
- SB-14 Housekeeping Bill – authorizes the NDOT Director to authorize the closure of roads and bridges in Nevada. **Passed**

Other bills of interest:

- AB-151 Requires NDOT to establish goals for small and disadvantaged businesses.
- SB-322 Revising the State Transportation Board by adding one member from Southern Nevada, one from the rurals and one from Northern Nevada with the current Attorney General stepping down.
- AB-413 Fuel Tax Indexing to incorporate inflation into the tax.

The update concluded. Discussion followed.

Item 6: NDOT Planning

Item 6a: Discussion on Amendments, Adjustments to the FY 2012-2015 Statewide Transportation Improvement Program (STIP) document and the development of the FY 2012-2021 Transportation System Projects document (Coy Peacock)

Coy Peacock of NDOT Transportation Multimodal Planning stated that each year in October the STIP is adopted. It includes that all federally funded projects are listed and fiscally constrained to be programmed. Throughout the year amendments and administrative modifications are made to adjust the program. Two amendments were made in the last few months; one at Lake Tahoe adding funding for the Kingsbury Grade overlay project and one in Elko, SR-227 Lamoille Road, a 3-R project. There have also been numerous administrative modifications in Clark County. Coy acknowledged that they are currently in the process of changing over to MAP-21, the new authorization bill for the next STIP in FY 2014. The administrative modifications and amendments have been eliminated to create the document but there is the possibility to still see some of them in the future. There are four county tours left in the County Consultation process and in August the *draft* STIP will be sent to everyone for final comments. It will then be presented to the State Transportation Board for approval in October and to FHWA, UPA and FTA for final adoption. The presentation concluded.

Item 6b: Update of the NDOT Transportation Alternatives Program (Tim Mueller)

Tim Mueller of NDOT Transportation Multimodal Planning stated that they have recently completed the first phase of the TAP process and received 19 applications statewide. A scoring committee was formed with seven members that included: a non-NDOT engineer, a non-NDOT planner, a rural representative, an economic development representative, a bike/ped advocate, an NDOT engineer and an NDOT planner (not Tim Mueller). The committee scored and ranked the applications. Tim will now talk with the applicants to possibly reduce their dollar amount requests so additional projects could be funded. Tim commented that the Transportation Alternatives Guidance document needs to be revised due to an incorrect statement. At a Special STTAC meeting on September 16, the STTAC will be requested to approve the STIP document and the TAP projects. The update concluded.

Item 6c: Endorsement of the NDOT Transportation Alternatives Program Scoring Criteria (Tim Mueller)

Tim Mueller commented that this agenda item had been previously agendaized and Tim recognized Bill Story and Melvin McCallum for their assistance in developing the scoring criteria and to remove bias from the process and allow for the statewide projects to be ranked with a number value. At this time, Tim requested endorsement of the scoring criteria from the STTAC. Discussion followed. Randy Fultz made a motion to approve the staff recommendation. The motion was seconded. A vote was taken and the motion carried unanimously.

Discussion followed regarding the agenda items and the motion for the above item. Tim Mueller clarified the issues questioned.

Item 7: Future Agenda Item Discussion

Future agenda items will include:

- Jon Ericson questioned if the AB-18 document could be presented at the September 16 Special meeting. Tim Mueller responded that he will check into it.

- Martyn James questioned if the STIP and TAP items would be the two main items agendized for the September 16 Special meeting. Tim Mueller responded affirmative.
- TAP discussion agendized for a future STTAC meeting as to whether to continue with the current process or entertain suggestions and/or recommendations for revision.
- AB-413 – Fuel Tax Indexing update for a future STTAC meeting.
- Tiger Grant update when additional information is available.

Item 8: Public Comment

Tim Mueller commented that he e-mailed free training information for board and commission members sponsored by the Nevada Attorney General's Office which is scheduled for October 23.

Item 9: Adjournment of Regular STTAC Meeting*

Joanna Wadsworth adjourned the meeting at 10:41 a.m.

/pm

NEVADA STATEWIDE TRANSPORTATION TECHNICAL ADVISORY COMMITTEE REQUEST FOR COMMITTEE ACTION

Agenda Item #4a

Meeting Date: September 16, 2013

To: Statewide Transportation Technical Advisory Committee
From: Jason Van Havel
Subject: Presentation of the "Final Draft" FY 2014-2023 Transportation System Projects (TSP).

Type of Action

Required: Recommend acceptance of "Final Draft" Transportation System Projects FY 2014-2023 that includes: the Statewide Transportation Improvement Program FY 2014-2017, Annual Work Program FY 2014, Short Range Element FY 2014-2015, and the Long Range Element FY 2018-2023 to the State Transportation Board.

Discussion:

Each year the Program Development Division meets with 14 counties throughout the state including the four MPO's to present a "Draft" Transportation System Projects (TSP) document. Three tribal meetings were also conducted (Northeast in Elko, Northwest in Fallon and South in Moapa). This serves as an opportunity for the Commissioners, Regional Transportation Commissions (RTC), local governmental entities and the public to comment on and to ask questions about the proposed transportation projects in their area. NDOT meets with the RTC/MPO boards in the designated Metropolitan Planning Organizations (MPO) areas (Clark County, Washoe County, Lake Tahoe and the Carson Area). In the balance of the state, NDOT meets with the County Commissioners once a year at one of their monthly Commission meeting. Public comments on the proposed projects are accepted in either written format or oral format at all "County Consultation" meetings. At each meeting NDOT requests acceptance of the TSP in their entirety or with noted exceptions.

The "County Consultation" process was completed on August 20, 2013. All agencies and counties have been presented with a draft work program and have taken official action accepting the draft document. A "Final Draft" has been prepared and distributed to all 17 counties for final review and comment. This draft will be submitted to the Governor and the State Transportation Board of Directors on October 14, 2013 for approval of the Annual Work Program (AWP) and acceptance of the Statewide Transportation Improvement Program (STIP). Once the Board takes action, the Statewide Transportation Improvement Program (STIP) will be submitted to the Federal Highway Administration, Federal Transit Administration and Environmental Protection Agency for approval.

Action Requested:

Recommend acceptance of “Final Draft” Transportation System Projects FY 2014-2023 that includes: the Statewide Transportation Improvement Program FY 2014-2017, Annual Work Program FY 2014, Short Range Element FY 2014-2015, and the Long Range Element FY 2018-2023 to the State Transportation Board.

**NEVADA STATEWIDE TRANSPORTATION TECHNICAL ADVISORY COMMITTEE
REQUEST FOR COMMITTEE ACTION**

Agenda Item # 4b

Meeting Date: September 16, 2013
To: Statewide Transportation Technical Advisory Committee
From: Tim Mueller, NDOT Transportation/Multimodal
Planning Division
Subject: Advisory Endorsement of NDOT Transportation Alternatives Program
(TAP) Projects

**Type of
Action**

Requested: Advisory Endorsement of TAP Projects

Discussion:

Staff received 19 TAP applications for FFY 2013-2014 funding. Staff worked with a review panel and held a public meeting on July 29, 2013. This meeting was held to allow for statewide flex TAP applicants to provide a brief presentation, followed by questions from the panel. The panel then scored and ranked the list. The proposed ranked TAP project list and any committee endorsements will be forwarded on to the NDOT Director for final approval.

Staff will be on hand to answer any questions that the Committee may have.

Action Requested:

Advisory Endorsement of TAP Projects

Proposed DRAFT of 2013-2014 TAP Nevada Statewide Flex Projects*

Name	Applicant	Population	Amount	Funds	Notes
				\$ 5,172,951	
Martin Slough Multimodal Trail	Douglas	3,010	\$ 585,238	\$ 4,587,713	
SR 828 Farm District Road	Fernley	18,831	\$ 650,000	\$ 3,937,713	
Hardie Lane Phase 2	Fernley	18,831	\$ 34,000	\$ 3,903,713	PE only
Florence Way SRTS	Wendover	4,367	\$ 597,500	\$ 3,340,213	
Route 50 Bike Path Improvements	CAMPO	55,441	\$ 199,500	\$ 3,140,713	
East Winnemucca Blvd. Bike/Ped Improvements	Winnemucca	7,997	\$ 300,000	\$ 2,840,713	
Dayton Safe Routes to School	CAMPO	55,441	\$ 50,000	\$ 2,790,713	
WNC Sidewalk Improvements	CAMPO	55,431	\$ 100,000	\$ 2,690,713	
Flagview Sidewalk (Ruby Vista)	Elko	20,406	\$ 567,500	\$ 2,123,213	
State Route 756 Improvements	Douglas	4,367	\$ 570,000	\$ 1,553,213	
Highway 50 East Multiuse Path	CAMPO	55,431	\$ 180,000	\$ 1,373,213	
Hidden Beach Parking	TMPO	8,777	\$ 545,000	\$ 828,213	
River Mountain Loop Trail	Boulder City	15,759	\$ 40,000	\$ 788,213	PE only
US 395 Crosswalk Improvments	Douglas	4,367	\$ 329,000	\$ 459,213	
Battle Mountain Bike/Ped Bridge	Lander	3,421	\$ 125,000	\$ 334,213	PE only
Adobe Sidewalk	Elko	20,406	\$ 332,500	\$ 1,713	

Notes:

funding over a two-year cycle

*Subject to the final approval of the NDOT Director

Listed in Priority Order of the Transportation Alternative Program (TAP) Review Panel

Martin Slough Shared-Use Path-Gardnerville

The proposed shared-use path extends from the southern extension of Ironwood Drive in Minden to the southern side of the Chichester Ponds south of Gilman Avenue in Gardnerville. This shared-use path would provide a commuter system for employees and students that would enhance non-motorized mobility by connecting residential areas with major roadways and non-motorized facilities.

Farm District Road (SR 828) Phase 3 Shared-Use Path-Fernley

The proposed shared-use Path Phase 3 would extend phase 2 from Jasmine Lane to Lucas Lane. The work will install a separated 10' wide asphaltic shared-use path that would provide enhanced bicycle and pedestrian mobility along this vital corridor in Fernley. The shared-use path will also provide additional connectivity to Fernley's schools.

Florence Way Pedestrian Improvements Phase 2-West Wendover

The proposed improvements would extend bicycle lanes, pedestrian sidewalk, lighting, and associated hydraulic facilities from the prior Phase 1 Project limit to the Camper Drive intersection then west to Mesa Street. This project would enhance bicycle and pedestrian mobility to the new West Wendover Elementary School and Campus. This project will link residential, recreation, and business areas to the new school campus and related (public/private) developments. This project will connect to the existing bike/ped projects of Florence Way Phase 1 and ultimately to Florence Way Phase 3.

Route 50 Shared-Use Path Improvements-Carson Area MPO

This proposed project will be located on the south side of East William Street, between Saliman Road and the Gold Dust West Casino (just west of the freeway), in Carson City. The majority of an existing shared-use path, surface has degraded to the point of crumbling due to poor drainage and weathering. There are several potholes and areas where the edges of the facility are breaking off in addition to extensive pavement cracking. The project will significantly improve the surface of the existing path, as well as drainage improvements so that the life of the facility will be extended.

East Winnemucca Boulevard Blvd. Hydraulic and Pedestrian Improvements-Winnemucca

The proposed sidewalk project would connect Haskell Street to the west end of the Frontier Village Improvements. The project would install curb, gutter and sidewalks along the southerly side of East Winnemucca Blvd. It would connect the existing pedestrian/bicycle improvements located on Haskell Street to the landscaping/pedestrian walkway improvements presently under construction at the New Frontier Development.

Dayton Pedestrian Improvements-Dayton

This proposed project is located mostly on Dayton Valley Road adjacent to Dayton's Elementary, Middle and High Schools. Improvements include the installation of three pedestrian actuated crosswalk LED warning lights and two radar speed warning signs within the school crossing zone. Additional work includes repair of damaged sidewalk sections along the walking routes.

Western Nevada College (WNC) Sidewalk Improvements- Carson Area MPO

This proposed project is located on the south side of College Parkway from the west end of the existing sidewalk leading on to the WNC campus. The project would provide a safe and accessible sidewalk connection between WNC and the neighborhood to the east. There are also bus stops on both sides of the road just east of the project area on a route that serves many students that don't have a need to disembark at the stop further in to the campus as they would be farther from the buildings that they are going to.

Flag View Bicycle, Pedestrian, and Hydraulic Improvements-Elko

The proposed project will improve sections of Ruby Vista Drive, Golf Course Road and Flag View Drive. Golf Course Road intersects with Ruby Vista Drive which was originally developed as a frontage road that lies on a portion of tribal land when I-80 was constructed. These improvements will add curbs, gutters, sidewalks, and bike lanes to these roadway facilities. Other aspects of the project include xeriscaping with moderate vegetation along Golf Course Road and Ruby Vista.

Centerville Road (SR 756) Bridge Improvements-Douglas County

The proposed project will begin at bridge #287 at the Cottonwood Slough crossing south of the intersection of SR 756 and US 395. The improvements include widening the structure to provide room for pedestrians and bicyclists and either lengthening the box culverts or cantilevering from the existing boxes. This will also fill in gaps and help to create a more walk able community that links churches and businesses in the corridor.

Highway 50 East Shared-Use Path-Carson Area MPO

This proposed project is located on the north side of U.S. Highway 50 East, on an existing shared-use path extending from Lompa Lane to College Parkway/ Fairview Drive (approx. 4,180 ft.) Site improvements will include; 1) removal of damaged asphalt; 2) slurry seal and patching of existing asphalt; 3) construction of new concrete path, driveways, and curb/gutter; 4) installation of ADA improvements, signs, and striping; 5) erosion control, gravity wall, grading, and drainage improvements; 6) project mobilization and demobilization.

Hidden Beach Parking-Tahoe MPO

This proposed project is located on SR 28 approx. 1.5 miles south of Incline near Lake Tahoe NV State Park Boundary. Improvements include gateway signs: one located 150 feet south of Intersection SR 28 & Lakeshore Drive and one located SR 28 a half mile north of Highway 50. Another key component is to

relocate unsafe shoulder parking and provide a safe pedestrian access points by constructing an additional 21 parking spaces and creating a scenic overlook access area.

River Mountain Loop Trail Segment 2-Boulder City

This proposed project would construct one new section of shared-use path from Katzenbach Drive to Pacifica Way. Presently, cyclist and pedestrians on the River Mountain Loop Trail have to ride in the bottom of a rough, concrete channel or ride adjacent to 45 mph traffic to reach their destination. A separated path will provide for a safer alternative and at the same time improving connectivity. Funds are requested for Preliminary Engineering (PE) only.

US 395 Crosswalk Improvements-Gardnerville

This proposed project would start on Kings Lane and continue to Mill Street. Improvements will improve pedestrian safety and ADA accessibility by upgrading ADA ramps and installing push button activated rectangular rapid flashing beacons (RRFB). Additionally, there will be the need to relocated storm water drains at Mill Street and High School Street to accommodate ADA ramps.

I-80 Battle Mountain Pedestrian/Bicycle Bridge-Lander County

This proposed project would connect Eleanor Lemaire School to Broyles Ranch Road over I-80. This connection would provide another safe means of access for school children to avoid using the Exit 231 overpass and the associated congestion at the intersection of Broyles Ranch and State Route 305. Funding is requested for PE only.