

TRANSPORTATION SYSTEM PROJECTS

Federal Fiscal Years 2010-2019

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Jim Gibbons, Governor

Nevada Department of Transportation
Susan Martinovich, P.E.
Director

TRANSPORTATION SYSTEM PROJECTS

Introduction

In compliance with Title 23 of the Federal-Aid Highway Act and the Nevada Revised Statutes (NRS 408.203), the Nevada Department of Transportation (NDOT) produces the Transportation System Projects (TSP) document. This is done in cooperation with federal and regional agencies and local governments so funding can be made available for needed transportation improvements in Nevada.

The TSP contains the following sections:

Statewide Transportation Improvement Program (STIP)

Grouped Category Programs:

Transportation Enhancement Program

Safety Program

Landscape Projects

Annual Work Program (AWP):

Short Range Element (SRE)

Long Range Element (LRE)

Statewide Transportation Improvement Program

The Statewide Transportation Improvement Program lists all capital and non-capital transportation projects proposed for funding under Title 23 of the Federal-Aid Highway Act or the Federal Transit Act. The projects improve the capacity of our highways by increasing the number of lanes, building new roads and road extensions, and completing intersection improvements. Also covered are improvements to public and federal lands highways, transit projects, pedestrian walkways, and bicycle facilities. A detailed description of the Statewide Transportation Improvement Program is located in “STIP Literature.” Statewide Projects to be funded through federal funding sources are listed as “Statewide STIP”. Tables list projects by funding category and by Federal Fiscal year.

Grouped Category Programs

Within the STIP, transportation programs such as Highway Safety Improvement, State Highway Preservation, Interstate Maintenance, Bridge, Enhancement, Scenic Byway, Recreational Trails and Safe Routes to School are listed in grouped categories and not by individual projects.

Highway Safety Improvement Program : The overall objective of the Highway Safety Improvement Program is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads. A list of highway safety improvement projects can be found in the “Grouped Category” section of this document.

State Highway Preservation: The NDOT’s goal is to continue to maintain Nevada’s interstate system and high volume roads at a high level of serviceability by applying timely overlays and reconstructing inferior segments; continue to maintain Nevada’s non-interstate principal arterials, minor arterials, and other moderate volume roads at a modest to high level of serviceability by applying timely overlays and reconstructing inferior segments; and to improve low volume roads and maintain them at a limited, but acceptable, level of service. State highway preservation projects can be found in the “Annual Work Program” section of this document.

Interstate Maintenance Program: The Interstate Maintenance Program was initiated to ensure that the Interstate Highway System is maintained on an on-going basis. The purpose of the program is to maintain a reasonably high level of serviceability on the road, while optimizing available funding and minimizing risks to the traveling public. Interstate maintenance projects can be found in the “Annual Work Program” section of this document.

Bridge Program: The Bridge Program provides funding to replace or rehabilitate substandard bridges owned by public agencies. Bridges that are privately owned, carry railroads, or are predominately for pedestrian/bicycle use are not eligible under this program. Bridge projects can be found in the “Annual Work Program” section of this document.

Transportation Enhancement Program: The Transportation Enhancement Program includes projects such as pedestrian and bicycle facilities, landscaping and other scenic beautification, historic preservation, and rehabilitation and operation of historic transportation structures. Approved transportation enhancement projects can be found in the “Grouped Category” section of this document.

Landscape Program

The State Transportation Board created the Landscape and Aesthetics 50/50 Community Matching Funds Program to help communities “retrofit” existing State highways with landscape and aesthetic treatments. It provides for a variety of treatments such as landscaping, scenic beautification, transportation art, and community gateways. These matching funds are provided in addition to other cost-sharing programs offered through NDOT or the Federal government.

The Landscape and Aesthetics Matching Funds Program is a reimbursement program, not a grant program. The program provides funding for fifty percent of a landscape and aesthetic project, up to \$500,000.

Landscape and aesthetics projects must be located within an existing right-of-way controlled by NDOT and meet eligibility requirements. Projects must conform to the guidelines established in the landscape and aesthetics corridor plan applicable to the highway right-of-way in which they are located. Local public agencies, communities, businesses, community organizations, and stakeholders are involved throughout the development of the plans.

Annual Work Program - Short and Long Range Elements

The Annual Work Program - Short and Long Range Elements list transportation projects that NDOT intends to work on during the current Fiscal Year, and proposed projects for the succeeding years. The Annual Work Program lists the current year projects, the Short Range Element lists projects to

be completed in 2 to 3 years, and the Long Range Element lists projects to be completed in 4 to 10 years. This document satisfies Nevada Revised Statute (NRS) 408.203 requiring the Director of NDOT to submit a 3 and 10-year list of transportation projects to the State Legislative Council Bureau every even year and the State Legislature every odd year.

The “Annual Work Program” contains projects to be completed by NDOT’s State Forces and/or Contractors. The Short and Long Range Elements identify projects the state, and/or local governments would like to have initiated within Fiscal Years 2010 - 2019. A detailed description of the Annual Work Program, Short and Long_Range Elements is attached as the “Annual Work Program.”

Projects in this document have been assigned a unique alphanumeric identifier. This unique project identifier appears in the column heading “Map Location.” This alphanumeric identifier does not indicate project priority. A detailed description of how this project identifier is assigned and used is located in this document in the “Annual Work Program. Introduction”

The Department of Transportation Board of Directors

A seven-member board of directors consisting of the Governor, the Lieutenant Governor, the Attorney General and the State Controller and three public members appointed by the Governor, administer the Department of Transportation. The Governor-appointed members must be residents of Nevada, informed on and interested in the construction and maintenance of highways and other matters relating to transportation, and must reside in a different highway district from the other appointed members. The appointed members of the Board serve 4-year terms. NDOT’s Board of Directors generally meets every quarter.

NDOT’s Board of Directors officially accepts the Statewide Transportation Improvement Program (STIP), and approves the Annual Work Program (AWP). 23 USC 134, Part 450 of the United States Code requires the State to cooperate with the Metropolitan Planning Organizations (MPO) in developing a coordinated process for developing the STIP. The Governor of Nevada has designated NDOT’s Director to carry out the provisions and take all actions necessary to comply with 23 USC

134, Part 450. The Director, acting as the Governor's designee, approves the STIP, and sends the document to the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA) and the Environmental Protection Agency (EPA) for federal approval.

Public Participation Process

NDOT produces the Transportation System Projects (TSP) document, which includes the Statewide Transportation Improvement Program (STIP), and the Annual Work Program (AWP), Short and Long Range Elements utilizing a proactive public participation process.

In October/November, workshops are held in the small urban areas (under 50,000 in population) of the state. Notices of the workshops are mailed to city and county officials, road superintendents, and tribes throughout the state. The workshops are held to assist local, regional, state and tribal agencies in completing applications for NDOT's transportation improvement programs to include Enhancement, Landscape, and Project Selection. In addition, specialized programs such as "Safe Routes to School" and typical issues such as safety are discussed.

From January through April, the Department prepares the draft Transportation System Projects (TSP) document for the next fiscal year. Information for the document is provided by NDOT's Division, Districts, and MPOs. Project Submittal Applications are reviewed and scored during this period.

Starting in May and ending in July, NDOT conducts consultations in seventeen counties including the urbanized areas (over 50,000 in population) of Clark (Las Vegas), Washoe (Reno/Sparks) and the Carson area (Carson City/Douglas/Lyon Counties), and the Lake Tahoe Basin to discuss the next year's transportation work program. Nevada's 23 tribes are invited to attend Tribal consultations in each of NDOT's three statewide Maintenance Districts. Prior to the consultations, the TSP is mailed to all participants to allow the opportunity for review and comment on the transportation work proposed in their area.

All consultation meetings are agendized and open to the public in accordance with the State of Nevada's Open Meeting Law (NRS Chapter 241). Participants at the meetings are encouraged to ask questions, present issues and comment on NDOT's proposed work program. At the conclusion of the presentation the County Commissions, Regional Transportation Commissions (RTC) [RTC of Southern Nevada and Washoe County RTC] or Metropolitan Planning Organization (MPO) [Carson Area MPO, Tahoe MPO] approval of the draft TSP, in its entirety or with noted exceptions, is requested.

As part of the consultation process, the Program Development Division presents the draft TSP to the Statewide Transportation Technical Advisory Committee (STTAC). The STTAC serves as an advisory board to NDOT's Director and the State Transportation Board. Committee members include representatives of federal, local, tribal and State agencies/entities. The STTAC meetings are open to the public and are agendized according to Nevada's Open Meeting law.

Once the State's seventeen counties, four urbanized areas, and twenty-three tribes have been presented with a draft TSP document and have commented, the information is assembled into a "Final Draft" document. This document is distributed to city and county officials, county commissioners, tribal councils, the RTCs, the MPOs, and NDOT divisions/districts. A notice is published in local newspapers statewide, announcing a draft TSP document is available for public comment. The notice states how to receive the document and where to send written comments. Comments on the "Final Draft" document are requested by the end of August and are consider in the development of the final document. This document is submitted to the Governor and the State Transportation Board in September/October for approval of the Annual Work Program (AWP), Short and Long Range elements, and acceptance of the Statewide Transportation Improvement Program (STIP).

After the TSP is presented to the State Transportation Board and action is taken, the Statewide Transportation Improvement Program (STIP) portion of the document is submitted to the Federal Highway Administration, Federal Transit Administration, and U S. Environmental Protection Agency for review and approval. Once the STIP is approved, the full Transportation System

Projects document is sent to the Cities/Counties, Regional Transportation Commissions (RTC), Metropolitan Planning Organizations (MPO), State Departments to include the Legislative Council Bureau, Nevada's Indian Tribes and NDOT's Divisions/Districts. Copies of the document are also sent to libraries and are made available for the public.

The STIP and the AWP, components of the TSP, are also available to the public on the Internet under the Department's Website at www.nevadadot.com

If you are interested in learning more about how these documents are developed or have any questions concerning the information in this document, please contact:

Program Development Office (Room 205)

Nevada Department of Transportation

1263 South Stewart Street

Carson City, Nevada 89712

Phone: (775) 888-7118

Fax: (775) 888-7105