



REGIONAL TRANSPORTATION COMMISSION

Metropolitan Planning • Public Transportation & Operations • Engineering & Construction

Metropolitan Planning Organization of Washoe County, Nevada

Meeting Date: 9/16/2022

From: Dale Keller, Director of Engineering

RECOMMENDED ACTION

Acknowledge receipt of the monthly Engineering Activity Report.

BACKGROUND AND DISCUSSION

See Attachment A for background and discussion.

FISCAL IMPACT

Funding for this item is included in the FY 2023 budget.

PREVIOUS BOARD ACTION

There has been no previous board action or direction on this item.

ATTACHMENT A

BICYCLE AND PEDESTRIAN IMPROVEMENTS

Bus Stop Improvement and Connectivity Program	
Sara Going, Project Manager	https://www.rtcwashoe.com/engineering-project/bus-stop-improvement-connectivity-program/
<i>Status: Phase 4 of the program is currently in the NDOT permitting stage.</i>	

Center Street Multimodal Improvements	
Maria Paz Fernandez, Project Manager	https://www.rtcwashoe.com/engineering-project/center-street-multimodal-improvements-project/
<i>Status: Thirty percent (30%) design plans are produced. Additional traffic analysis of the downtown road network supports the efforts of City of Reno to complete The Downtown PlaceMaking Study. Once the final report is published, final scope and design will be completed.</i>	

Mill Street Complete Street - Terminal Way to McCarran Boulevard	
Scott Gibson, Project Manager	https://www.rtcwashoe.com/engineering-project/mill-street-complete-street/
<i>Status: The project is substantially complete.</i>	

CAPACITY/CONGESTION RELIEF PROJECTS

South Virginia Street Widening (I-580 to Longley Lane)	
Maria Paz Fernandez, Project Manager	
<i>Status: Wood Rodgers, Inc., was the consultant selected from the qualified list and the agreement was awarded in May 2022. A Programing Document (Traffic Analysis and Forecast) was submitted to the agencies. Preliminary design is under way and 30% design plans are expected by the end of 2022. Construction is tentatively scheduled for fiscal year 2025 (summer 2024).</i>	

Sparks Boulevard	
Amanda Callegari, South Phase Project Manager Jeff Wilbrecht, North Phase Project Manager	SparksBLVDproject.com .
<i>Status: Work is ongoing on the South Phase of the project (widening from four to six lanes from Greg Street to Lincoln Way). Granite Construction Company is working southward from Lincoln Way towards Interstate 80 and Greg Street. Two separate marathon weekends are planned for the weekends of September 9th through the 12th and September 16th through the 19th. This work will include significant closures of Sparks Blvd. and the Interstate 80 on/off ramps. Construction is expected to occur through early 2023.</i>	
<i>Work during the last reporting period included submittal of technical reports and documents associated with Environmental Assessment for the North Phase of the project to NDOT. Final design</i>	

of the project is advancing. Utility relocations are being evaluated to ensure project improvements are not in conflict. A public meeting will be planned for the Fall to review the findings within the Environmental Assessment.

Steamboat Parkway Improvement

Andrew Jayankura, Project Manager <https://www.rtcwashoe.com/engineering-project/steamboat-pkwy-improvement/>

Status: The project team is developing 90% design plans. Construction is anticipated to start by spring of 2023.

Traffic Signal Timing 6

Andrew Jayankura, Project Manager <https://www.rtcwashoe.com/engineering-project/traffic-signal-timing-6-project/>

Status: Signal timing on Damonte Ranch Parkway is underway and anticipated to be complete this month.

Traffic Engineering (TE) Spot 10 – Fuel Tax

Sara Going, Project Manager <https://www.rtcwashoe.com/engineering-project/traffic-engineering-spot-10-fuel-tax/>

Status: Construction on the project was completed at the end of August.

Traffic Engineering (TE) Spot 10 – South

Blaine Petersen, Project Manager <https://www.rtcwashoe.com/engineering-project/traffic-engineering-spot-10-south-2/>

Status: Sierra Nevada Construction began preliminary work on the roundabout on August 29, 2022.

Traffic Management – ITS Phase 4

Blaine Petersen, Project Manager <https://www.rtcwashoe.com/engineering-project/its-traffic-management-phase-4/>

Status: Titan Electrical Contracting continues construction of improvements on Double R Boulevard between Sandhill Drive and South Meadows Parkway.

Traffic Signal Installations 22-01

Blaine Petersen, Project Manager <https://www.rtcwashoe.com/engineering-project/traffic-signal-installations-22-01/>

Status: Titan Electrical Contracting continues underground work for the traffic signal at South Meadows Parkway and Wilbur May Parkway through September 2022

Traffic Signal Modifications 22-01	
Sara Going, Project Manager	https://www.rtcwashoe.com/engineering-project/traffic-signal-modifications-22-01/
<i>Status: The project is in the 90% design stage.</i>	

CORRIDOR IMPROVEMENT PROJECTS

Arlington Avenue Bridges	
Judy Tortelli, Project Manager	https://www.rtcwashoe.com/engineering-project/arlington-avenue-bridges-project/
<i>Status: The design team is moving towards 60% design and addressing agency comments received. Coordination with utility companies is on-going. The second public informational meeting was posted on the website in August and the associated survey is open until September 16th. A Section 408 permit for geotechnical borings was submitted to Carson Truckee Water Conservancy District. Coordination with USACE, FHWA, and NDOT continues. Environmental studies continue and the public comment period associated with impacts to parks is open until September 16th.</i>	

Lemmon Drive	
Judy Tortelli, Segment 1 Project Manager Amanda Callegari, Segment 2 Project Manager	Segment 1 - https://www.rtcwashoe.com/engineering-project/lemmon-dr-segment-1/ Segment 2 - https://www.rtcwashoe.com/engineering-project/lemmon-drive-segment-2/
<i>Status: Segment 1 - The project reached substantial completion in July 2022. Project close-out is underway.</i>	
<i>Segment 2 - The project team finalized the Level 2 screening alternatives analysis where the Project Technical Advisory Committee (TAC) identified the Natural Berm Alignment as the Agency Endorsed Alternative. The team is advancing the agency endorsed alternative to a 15% design.</i>	

Mill Street Widening (Kietzke Lane to Terminal Way)	
Kim Diegle, Project Manager	https://www.rtcwashoe.com/engineering-project/mill-st-widening-kietzke-to-terminal/
<i>Status: The RTC invites the community to learn more about the Mill Street Widening Project by viewing a virtual video presentation online at MillStreetWidening.com. Preliminary Design is progressing as the design team reviews public comments made during the open comment period.</i>	

Oddie Boulevard / Wells Avenue Improvement	
Maria Paz Fernandez, Project Manager	http://oddiewellsproject.com/
<i>Status: Construction started at the end of November 2021. During the first two quarters of 2022, construction activities included underground utility work, excavating/forming/building retaining walls, and placement of privacy walls within the limits of Phase 1 (Pyramid Way to Sullivan Lane in Sparks). Overall construction, including the remaining phases, is anticipated to occur over three (3) construction seasons and be complete by the third quarter of 2024.</i>	
<i>Roadwork and paving operations on Oddie Boulevard (Phase 1 north side section) are being</i>	

completed. Traffic will be moved to the north side to allow the start of construction activities in the south side of Phase 1.

Sky Vista Parkway Widening Rehabilitation

Judy Tortelli, Project Manager

<https://www.rtcwashoe.com/engineering-project/sky-vista-widening-rehabilitation-project/>

Status: Spanish Springs Construction is completing earthwork, retaining walls, and underground utility work along the north side of Sky Vista Parkway. The construction management team is coordinating with TMWA and NV Energy to schedule reimbursable work included within the project. Coordination with various developments along the corridor is on-going. The team is working closely with North Valleys Regional Park for tree inventory, removals, and replacements. Public outreach efforts continue to develop as the team works on a roundabout education campaign tailored to the project area.

Truckee River Shared Use Path

Jeff Wilbrecht, Project Manager

<https://www.rtcwashoe.com/engineering-project/truckee-river-shared-use-path-project/>

Status: The RTC is continuing to coordinate with the Reno Sparks Indian Colony (RSIC) for the necessary property in which the pathway will traverse.

PAVEMENT PRESERVATION PROJECTS

2022 Preventive Maintenance

Scott Gibson, Project Manager

Status: This project keeping good roads good is underway. The project includes crack sealing, patching, and microsurfacing on approximately 150 lane miles of regional streets. This project will run through September 2022.

4th Street (Sparks) Reconstruction

Judy Tortelli, Project Manager

<https://www.rtcwashoe.com/engineering-project/lemmon-dr-segment-1/>

Status: 90% design submittal is currently under agency review. The team is coordinating with NV Energy and the City of Sparks to schedule replacement of aging infrastructure within the project limits. Coordination with Washoe County School District is on-going. The Right-of-Way engineering process is underway. Construction is anticipated to start in April 2022.

Arrowcreek Parkway Rehabilitation

Kimberly Diegle, Project Manager

<https://www.rtcwashoe.com/engineering-project/arrowcreek-pkwy-rubblestone-to-virginia/>

Status: Ninety percent (90%) design plans are under agency review. Right-of-way easement acquisition process is getting underway. Beginning of construction is anticipated for late Summer 2022.

Kings Row Rehabilitation – Phase 2	
Jeff Wilbrecht, Project Manager	https://www.rtcwashoe.com/engineering-project/kings-row-rehabilitation-project-phase-2/
<i>Status: The construction work is substantially complete. Sierra Nevada Construction is working to finalize outstanding items identified in the punch list.</i>	
Holcomb Avenue Rehabilitation	
Amanda Callegari, Project Manager	https://www.rtcwashoe.com/engineering-project/holcomb-avenue-rehabilitation/
<i>Status: The project has completed preliminary engineering design. RTC is working with the City of Reno to plan a public information meeting scheduled to take place on September 26th at 6PM to discuss project related improvements, specifically reconfiguration of the Sinclair-Holcomb intersection and buffered bike lanes.</i>	
Peckham Lane Rehabilitation	
Andrew Jayankura, Project Manager	https://www.rtcwashoe.com/engineering-project/peckham-lane/
<i>Status: Construction starts on August 15, 200 and will be complete this fall.</i>	
Reno Consolidated 20-01 – Mayberry Drive, California Avenue, and First Street	
Judy Tortelli, Project Manager	https://www.rtcwashoe.com/engineering-project/reno-consolidated-20-01-mayberry-drive-california-avenue-first-street/
<i>Status: Substantial completion was achieved on August 19th and all punch list items are complete. The close-out process is underway.</i>	
Reno Consolidated 22-01 – Sky Valley Drive and Sky Mountain Drive	
Scott Gibson, Project Manager	https://www.rtcwashoe.com/engineering-project/reno-consolidated-22-01-sky-valley-sky-mountain/
<i>Status: The project is substantially complete.</i>	
Reno Consolidated 23-01 – Sutro Street and Enterprise Road	
Maria Paz Fernandez, Project Manager	https://www.rtcwashoe.com/engineering-project/reno-consolidated-23-01-sutro-enterprise/
<i>Status: City of Reno has provided comments for their review of the ninety (90%) design plans. Final design plans are being finalized and bidding is expected to be advertise by next month. Construction is tentatively scheduled for spring 2023.</i>	

OTHER PROJECTS

4th Street Station Expansion	
Jeff Wilbrecht, Project Manager	https://www.rtcwashoe.com/engineering-project/4th-street-station-expansion/
<i>Status: Work during the last reporting period continued coordinating preliminary design elements associated with the project; specifically refining the preliminary site layout to ensure future electric vehicle charging infrastructure is accounting for current technologies.</i>	

Peppermill BRT Station	
Scott Gibson, Project Manager	
<i>Status: The project advertised bids for construction. The project is expected to be constructed in early 2023.</i>	

REPORT ON NEGOTIATED SETTLEMENT AGREEMENTS FOR THE ACQUISITION OF PROPERTY

Project	Property Owner	Purchase Amount	Amount Over Appraisal

CONTRACTS UP TO \$100,000

None