



NDOT-FAST ITS OPERATIONS REPORT

April 4, 2019 OMC Meeting
Submitted by Denise Inda

Projects Under Construction

Project Neon (Contract 3624)

Traffic Operations continues to work on Design Builder submittals and provide any additional contract support as needed. Testing continues on ATM systems. One additional ATM gantry has passed the systems acceptance test and is currently available for freeway messaging. The structure is located on US 95 just entering the bowl at I-15 from the west.

US95 Package 2B/5, Durango Drive to Kyle Canyon Road (Contract 3692)

Construction is progressing well and project staff is up to date on all material submittals. The WWD technology device installation will be postponed pending further evaluation at existing locations for accuracy and reliability improvements. The underlying infrastructure for the system (conduit, pull boxes, cabinets, and poles) and signage will be installed per plans.

FAST Project H2, I15 from Apex to Logandale-Overton interchange (Contract 3703)

Construction is near completion with final testing and as-built development remaining.

FAST Project K1, US95 from CA/NV Stateline to Boulder City Bypass (Contract 3736)

SLI is currently assisting with construction support.

Projects Under Design

Fast Project K2, SR163 from US95 to AZ State Line

NV Energy permitting with BLM is currently delaying this project. The project has been pushed to Federal FY20, and the contract will now advertise on 02/26/20.

FAST Project H3, I-15 from Logandale-Overton interchange to the AZ state Line

Contract 3740 is under construction and we are supporting with material submittal reviews and RFI responses.

I 580, Washoe County, Damonte Ranch Parkway to Moana Lane

Contract 3762 was awarded to Par Electrical Contractors and we are awaiting Transportation Board approval. This project will install ITS infrastructure and connect a gap in the suburban Reno area.

ITS Programs & Projects

Wrong Way Driver

As a result of the system testing in northern Nevada there have been adjustments to many contracts in order to ensure the system performs and meets acceptance criteria to better record wrong way driver activity. Southern Nevada deployments are on hold until Northern Nevada testing is complete.

I-15 MCOM

The agreement has moved into a maintenance phase with all payments on the contract complete. I-15 partners have agreed to keep the site running through 2019. Freight operators are using the site that includes a reference layer of established freight routes for alternate route planning. Only minor adjustments and quarterly reports are expected on the project throughout 2019.

DMS Policy

All comments from the DMS Committee have been addressed. Waiting to verify from the AMBER alert committee that NDOT procedures for AMBER alerts are in alignment with law enforcement. Anticipate delivery of the Guidelines and Procedures for director approval this month.

511 Traveler Information

Public comments have slowed with the calming weather. Traffic Operations Technology Section (TOTS) is addressing CCTV camera streaming issues in northern Nevada. DII has several new CCTV cameras ready to go online and the additions have since been pushed to production.

Traffic Incident Management (TIM) Coalitions

The next coalition meeting will take place on April 25th and includes construction updates, what first responders need to know about autonomous and alternative fuel vehicles and more. Nevada has achieved 54.5% of first responder receiving the SHRP2 training. Any responders who have not received the training are encouraged to attend the next training offered on May 8th. Interested individuals should register via the links on NVTIM.com

Freeway Service Patrol/Hazmat/Waycare

Work continues with Waycare to improve the FSP invoice process. The next FSP coordination meetings will take place on April 9th in northern Nevada and April 11th in southern Nevada. The RTC Waycare contract is in the process of being amended (pending FAST update) to include the NDOT Waycare component. The new hazmat RFP proposals have been received and scores will be submitted by the committee by April 5th. The contract is on schedule to be presented at the June board meeting agenda, with operations beginning with the new service provider on July 1, 2019.

NDOT FAST Operations Agreement

FAST and NDOT have ongoing meetings scheduled to discuss several elements of the FY20/21 agreement. Items under discussion include migrating NDOT ITS to the NDOT fiber network, Incident Management planning and enhanced documentation of expenses. These efforts empower the agencies to demonstrate the changing needs of ITS and Operations within Clark County.