

I-80 Robb Drive to Vista Boulevard Design-Build Project



Presentation Goals

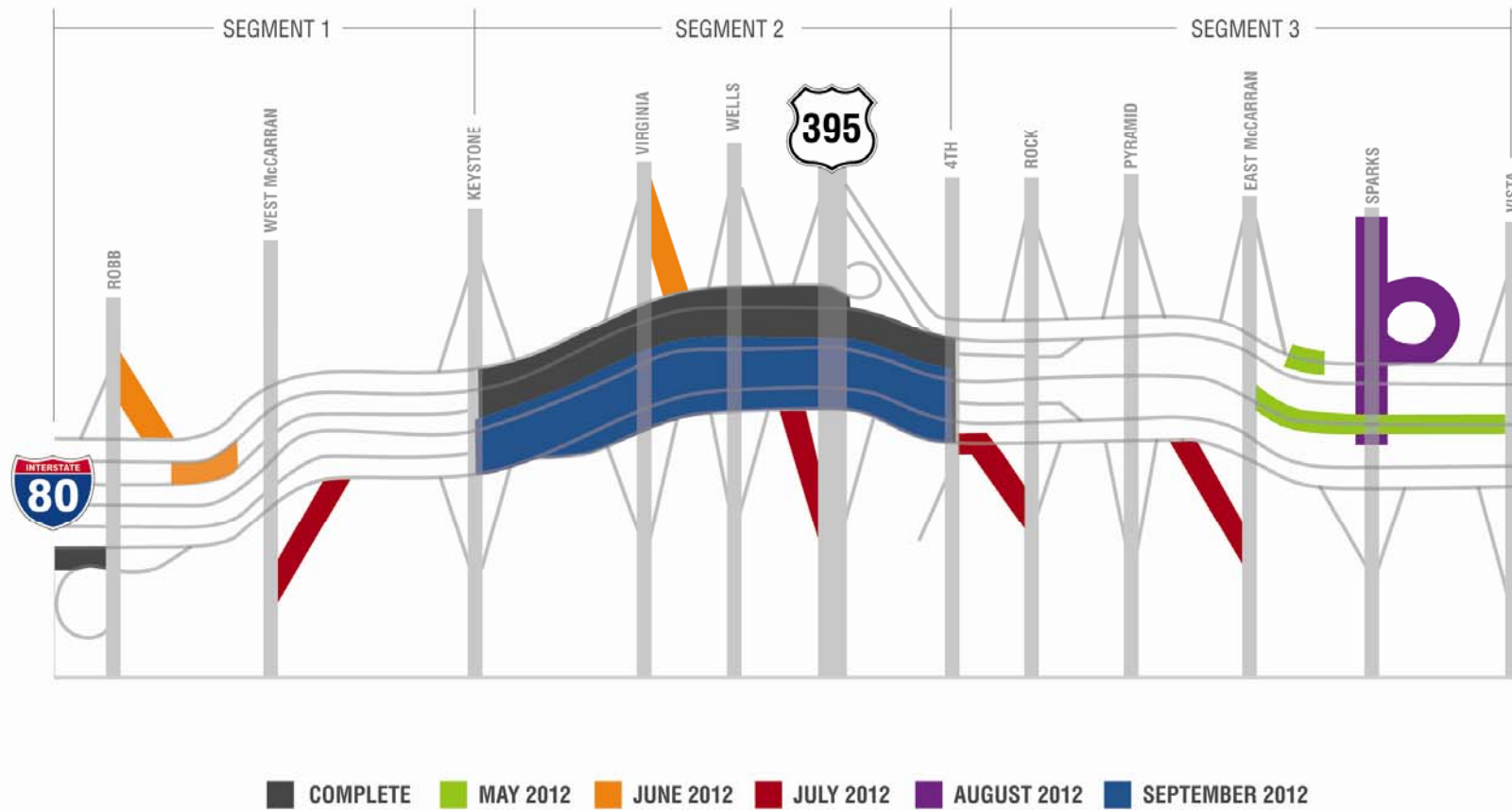


1. Provide project update
2. Review 2011 accomplishments
3. Review 2012 construction
4. Address concerns and answer questions

Project Update



2012 Anticipated I-80 Design-Build Construction Schedule



2011 Accomplishments



- 3 miles of new concrete westbound
- Drainage improvements
- Widening from McCarran Blvd. to Vista Blvd.
- Intelligent Transportation System (ITS)
- Construction ramp meters
- Sparks Blvd. loop ramp preparation
- Early landscape and aesthetic improvements
- Web site with live traffic cameras
- New LED lighting
- Safety and drainage improvements at Robb Dr.

Westbound New Pavement



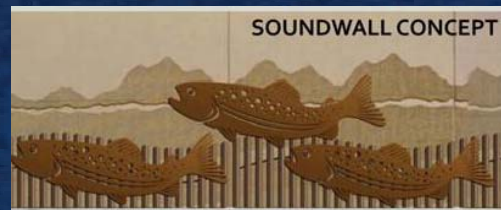
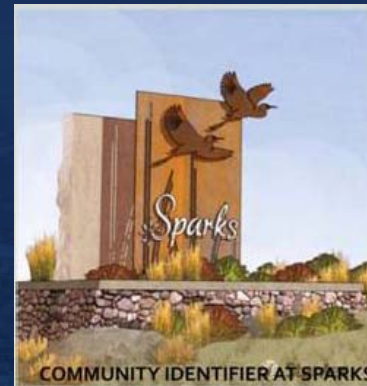
Widening E. McCarran to Vista



Truckee Meadows Crossroads



- Gateways
- Monuments
- Sound wall treatments
- Tank farm screens
- Vegetation



2012 Timeline



Switch
Traffic
March

Construction

Open I-80
westbound
& eastbound
September

Landscape
and
Aesthetics
October

Project
Complete
December
2012

Maintenance of Traffic



- Two lanes each direction between Keystone Ave. and Fourth St.
- Long term (February to June) ramp closures at:
 - I-80 eastbound Wells Ave. on and off-ramps
 - I-80 eastbound Fourth St. off-ramp
 - I-80 westbound Fourth St. on-ramp
 - Center St. I-80 eastbound on-ramp (6 to 8 weeks)
- Extensive outreach and one-on-one meetings with stakeholders and businesses

2012 Construction



- Complete I-80 eastbound concrete paving from Fourth St. to Keystone Ave.
- Geometric improvements and resurfacing from I-80 eastbound to Southbound US 395
- Widen and resurface Robb Dr. westbound off-ramp
- Resurface Robb Dr. eastbound on-ramp
- Restripe W. McCarran Blvd. eastbound on-ramp
- Widen and restripe I-80 westbound Virginia St. off-ramp
- I-80 eastbound Center St. and Wells Ave. permanent ramp metering
- Widen and restripe I-80 eastbound Wells Ave. on-ramp

2012 Construction



- Complete widening of I-80 from E. McCarran Blvd. to Vista Blvd.
- Construct Sparks WB loop on-ramp
- Restripe Sparks Blvd. eastbound offramp
- Restripe Sparks Blvd overcrossing of I-80
- Restripe E. McCarran Blvd. eastbound on-ramp
- Widen Rock Blvd. eastbound off-ramp
- Recessed striping from Robb Dr. to Vista Blvd.

I-80 Robb Drive to Vista Boulevard Design-Build Project



Jeff Lerud, PE, NDOT PM, 888-7589

jlerud@dot.state.nv.us

Matt Franz, Design-Builder DPM, 352-1908

matt.franz@gcinc.com