March 3, 2016

Item #1

CITIZENS PARTICIPATION
Item #2

APPROVAL OF MINUTES

Item #3

OVERVIEW OF TRAC AGENDA
Committee Goals

• Learn about the RTC including its roadway and transit priorities, as well as projects and priorities of state and local governments
  ➢ Pre-summer: Roadway
  ➢ Post-summer: Transit

• Provide input on our transportation and mobility priorities and projects

• Determine if additional funding is necessary and if so provide recommendations on funding mechanisms for projects.

Item #4

UPDATE ON PROJECT NEON
THE PROJECT

★ Two decades in the making

★ Largest transportation project in Nevada’s history

★ Main project area: 3.7-mile stretch of I-15 between Sahara and the Spaghetti Bowl

THE NEED

★ Busiest stretch of roadway in Nevada

★ 300,000 vehicles per day

★ 25,000 lane changes per hr

★ 3 crashes each day
HOV system expansion
Major improvements to MLK Boulevard
Grand Central Parkway extension to Industrial
Southbound I-15 ramp braiding
Active Traffic Management (ATM) system
Landscape & Aesthetics

New Charleston Interchange
THE BENEFITS

- Improved safety and air quality
- Reduced congestion and travel delays
- New jobs for Nevada: 4,000+ direct, indirect and induced local jobs
- Better surface street connections and downtown access
- 20 consecutive miles of carpool lanes
Note: Rendering does not include new Charleston-MLK slip ramp.
SCHEDULE

<table>
<thead>
<tr>
<th>Year</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>Design and Demolition</td>
</tr>
<tr>
<td>2016</td>
<td>First public meeting (Spring 2016)</td>
</tr>
<tr>
<td>2016</td>
<td>Local Streets/U.S. 95/I-15 Ramp Braiding</td>
</tr>
<tr>
<td>2016</td>
<td>Second public meeting (1st quarter 2017)</td>
</tr>
<tr>
<td>2016</td>
<td>Third public meeting (1st quarter 2018)</td>
</tr>
<tr>
<td>2016</td>
<td>I-15 Mainline</td>
</tr>
<tr>
<td>2017</td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td></td>
</tr>
<tr>
<td>2019</td>
<td></td>
</tr>
</tbody>
</table>

PUBLIC INVOLVEMENT

OFFICIAL GROUNDBREAKING
April 7, 2016

PUBLIC MEETING
May 12, 2016
CONNECT WITH US

WEBSITE
NDOTProjectNeon.com

SOCIAL MEDIA
Twitter: @NDOTProjectNeon
Facebook: NDOTProjectNeon

HOTLINE
702.486.0486

OPENING SOON
PUBLIC INFORMATION OFFICE
OFFICE OPEN TO THE PUBLIC
Late February 2016

OFFICE HOURS
Mon-Fri 9AM-6PM
Saturdays 9AM-12PM
QUESTIONS?

DALE KELLER, P.E.
NDOT PROJECT MANAGER
702-232-9954
DKELLER@dot.state.nv.us

TRAC Item #5

RTC’S FUNDING PROJECTIONS AND REGIONAL COMPARISON
FUNDING PROJECTIONS

THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

RTC SOURCES OF FUNDING: STREETS AND HIGHWAYS

- A portion of Sales Tax
- Federal Funds
- Motor Vehicle Fuel Tax
- Fuel Revenue Indexing (Expires 12-31-16)
Local Project Prioritization:

Before we start on prioritization…. a local perspective on why the work of the TRAC is critical.

Local Project Prioritization:

- City of Henderson
  - 835 miles of public roadway
  - Funding Available without FRI2:
    - RTC MVFT – Approx. $4.7 Mil/Yr. for next 10 Yrs.
    - RTC Q10 – Approx. $1.1 Mil/Yr. for next 2 Yrs., then $0.00
    - RTC FRI (Original) – 8 Remaining Projects Bid by Summer
    - Gas Tax direct to CoH (“City Gas Tax”) - Approx. $4 Mil
Local Project Prioritization:

• How We Select
  • Primary Considerations
    • Pavement Condition Index
    • Capacity Needs
    • Safety

Local Project Prioritization:

• How We Select
  • Other Considerations
    • Technical Input
    • Resident Input
    • Elected Officials Input
    • Project/Funding Combination Opportunities
    • Economic Development
    • Planning Studies
    • Existing Conditions
    • “While we are there” Opportunities
Local Project Prioritization:

- How We Maintain

**ITEM #7**

**UNFUNDED PROJECTS**
UNFUNDED PROJECTS

Unfunded Projects
Maintenance - 193

*Note: Projects may fall under several project categories*
Unfunded Projects

Capacity - 192

*Note: Projects may fall under several project categories

Unfunded Projects

Safety - 346

*Note: Projects may fall under several project categories
Unfunded Projects
Traffic Management - 102

*Note: Projects may fall under several project categories

Unfunded Projects
Bicycle and Pedestrian - 258

*Note: Projects may fall under several project categories
Unfunded Projects

School Safety - 56

*Note: Projects may fall under several project categories

Unfunded Projects

Freight Related - 34

*Note: Projects may fall under several project categories
Unfunded Projects:

346 projects
$6.7 Billion

TRAC Item #8

PROJECT PRIORITIZATION WORKSHOP PREVIEW
TRANSPORTATION VALUES

THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

RTC Transportation Values

Improve Economic Vitality

Support economic growth and opportunity.
RTC Transportation Values

Increase Safety
Reduce serious crashes.

RTC Transportation Values

Increase Accessibility
Get people where they want to go.
RTC Transportation Values

Protect Environment

Protect natural resources and conserve energy.

RTC Transportation Values

Reduce Congestion

Reduce traffic delays.
RTC Transportation Values

Enhance Modal Connectivity
Give people transportation choices.

RTC Transportation Values

Promote Efficient System Operation
Help traffic flow better.
RTC Transportation Values

Maintain Current Infrastructure

More than fixing bumps and potholes.

RTC Transportation Values

Improve Freight Movement

Reduce freight delays.
RTC Transportation Values

VALUE PRIORITIZATION SURVEY

SOUTHERN NEVADA

WE WANT TO HEAR FROM YOU!
AND YOU! AND YOU! AND YOU! AND YOU! AND YOU! AND YOU! AND YOU! AND YOU!
YES, WE WANT TO HEAR FROM ALL OF YOU.

rtcvision.metroquest.com
A Comparison of Metropolitan Transportation Programs

Tom R. Skancke
Michael A. Vannozzi
Andrew Doughman
A Comparison of Metropolitan Transportation Programs

Clark
2.07M

$9B program over 22 years
$197/resident/year
Fuel Revenue Indexing
State Fuel Taxes
State Registration Fees
Federal Funds

Source
Maricopa
4.01M

$25.7B program over 20 years
$320/resident/year
Half Cent Sales Tax
State Fuel Taxes
Federal Funds

Source

Denver
2.75M

$105B program over 25 years
$1527/resident/year
Local Government Taxes
Public Private Partnerships
Toll Roads
Local Sales Taxes for Transit
Transit Fares
State Fuel Taxes
Federal Funds

Source
Salt Lake
1.53

$32.5B program over 25 years
$849/resident/year
State Fuel Tax
State Registration Fees
Local Option Sales Taxes
Local Option Registration Fees
Local Option Fuel Tax
Transit User Fares
Federal Funds

Source

SOUTHERN CALIFORNIA
ASSOCIATION of GOVERNMENTS

$524.7B program over 22 years
$1325/resident/year
Local Sales Taxes
State Fuel Taxes
Toll Roads
Transit Fares
Public Private Partnerships
Federal Funding

Measure M
Half Cent
Local Option
Sales Tax

Orange
2.15M

Riverside
2.33M

San Diego
3.18M

Sources:
http://www.octa.net/Documents/OCRTA_SanBernardino.pdf
http://www.octa.net/Documents/OCRTA_LosAngeles.pdf
http://www.octa.net/Documents/OCRTA_SantaBarbara.pdf
http://www.octa.net/Documents/OCRTA_SanDiego.pdf
http://www.octa.net/Documents/OCRTA_Zones.pdf

TransNet
Half Cent
Local Option
Sales Tax
AACOG

San Antonio
2.33M

$17.6B program over 25 years

$302/resident/year

Prop 1 Oil & Gas Revenues
Prop 12 State General Fund Monies
Prop 14 Fuel Tax Bonds
Texas Fuel Tax
Advanced Transportation Funding
Transit Fares
Federal Funds

Source:
https://www.aacog.com/DocumentCenter/View/28008

CAMPO

Austin
1.93M

$35.1B program over 25 years

$727/resident/year

Prop 1 Oil & Gas Revenues
Prop 12 State General Fund Monies
Prop 14 Fuel Tax Bonds
Regional Property Taxes
Local Option Sales Tax
Transit Fares
Federal Funding

Source:

metroplan Orlando

Orlando
2.32M

$15.1B program over 20 years*

$325/resident/year

State Fuel Taxes
Local Fuel Excise Taxes
Local Option Gas Taxes
Transit Fares
Federal Funding

Source:

*Usage fees for SunRail not included in this total.
Item #9

CONDUCT AN OPEN DISCUSSION OF REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA FUTURE ROADWAY PROJECTS AND UNFUNDED PROJECTS

Item #10

CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION