I-805 / 47th St. Trolley Station Area Planning Community Working Group

March 5, 2012
The goal of this project is to develop, in conjunction with the community, alternatives for how to provide access to the I-805 Bus Rapid Transit service at the 47th Street Trolley Station. This effort will also consider opportunities for bringing local bus service and commuter parking to the station and improving the surrounding pedestrian/bike access network. Lastly, community development opportunities will be considered in the development of station concepts.
Council President Young
I-805 Express Lanes

2 HOV by 2014

4 Express Lanes by 2020
Bus Rapid Transit (BRT)

- High-Frequency Services
- Peak Hour Skip-Stop Services
- High-Quality Buses with Amenities
- Transit Signal Priority & Dedicated Lanes
- Station Enhancements
I-805 / 47th Street Station Area Planning

- Enhanced connectivity to Regional Transit Network
- Southeast San Diego access to Major Employment Centers
  - UCSD
  - UTC
  - Sorrento Mesa
  - Kearny Mesa
  - SDSU
  - South Bay

**Light Rail Transit (LRT)**

**Future Mid-Coast Extension**

**Bus Rapid Transit (BRT)**

**Rapid Bus**
Schedule


Planning

Environmental

Design

Construction
Community Working Group Process

- Background
- Identify objectives, develop criteria
- Develop alternatives
  - Initial screening (~12)
  - Detailed analysis (~8)
- Select alternative for environmental (~3)
Technical Analysis

- Freeway Engineering
- Rail Engineering
- Transit Service Analysis
- Local Mobility Analysis
- Community Development Opportunities
Rail Engineering
Transit Service Analysis
Local Mobility Analysis

SANDAG Pedestrian Environmental Quality Index 2011

PEQI Intersection and Street Scores
- **0-20**: Environment not suitable for pedestrians
- **21-40**: Poor pedestrian conditions exist
- **41-60**: Basic pedestrian conditions exist
- **61-80**: Reasonable pedestrian conditions exist
- **81-100**: Ideal pedestrian conditions exist

Existing 47th Street Trolley Stop

Scale: 0 - 2480 ft
Community Development Opportunities
Next Steps

- Meeting Schedule
- Selection of Working Group Chairperson
- Preview of upcoming agendas
Questions?

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