

Integrating WISE into Agency Business Processes: MetroPlan Orlando



Objective



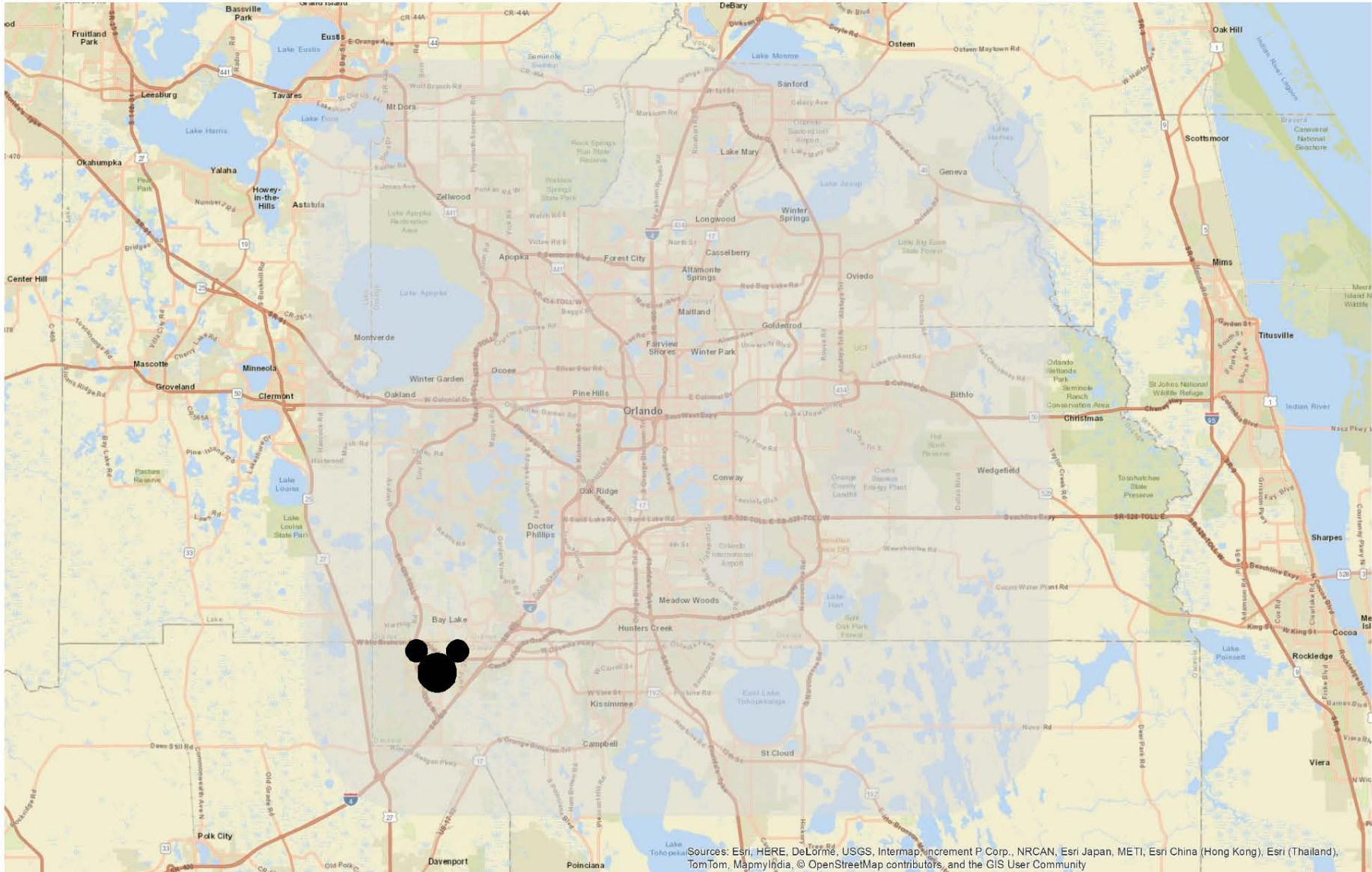
- Overview of MetroPlan Orlando
- WISE Output
- Transportation System Management and Operations (TSMO)
- Stakeholders



metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

MetroPlan Orlando Planning Area



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapnyIndia, © OpenStreetMap contributors, and the GIS User Community

MetroPlan Orlando

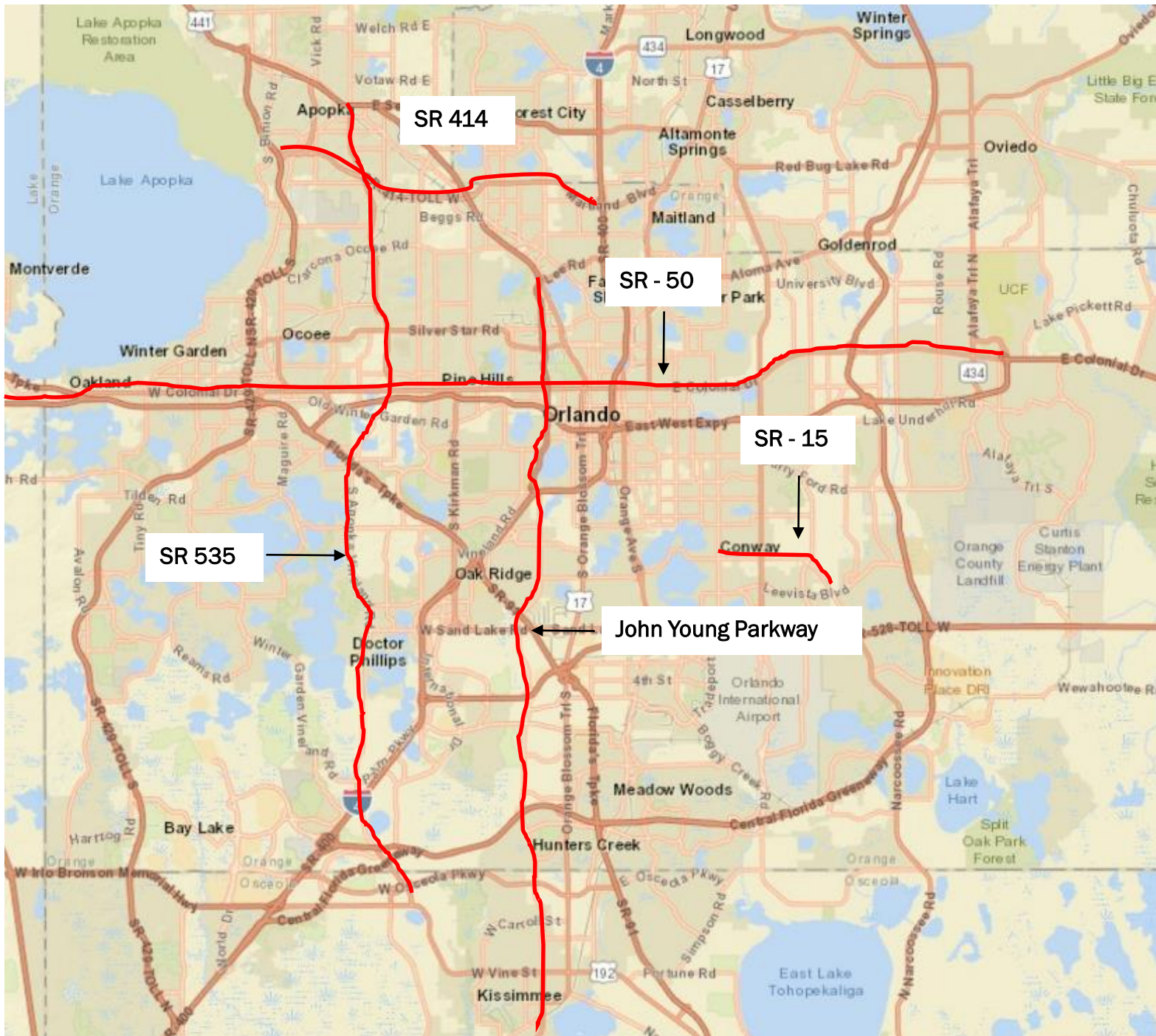


Project Team



- Dr. Essam Radwan,
University of Central
Florida
- Calipers Corporation
- TSMOAC





SR 414

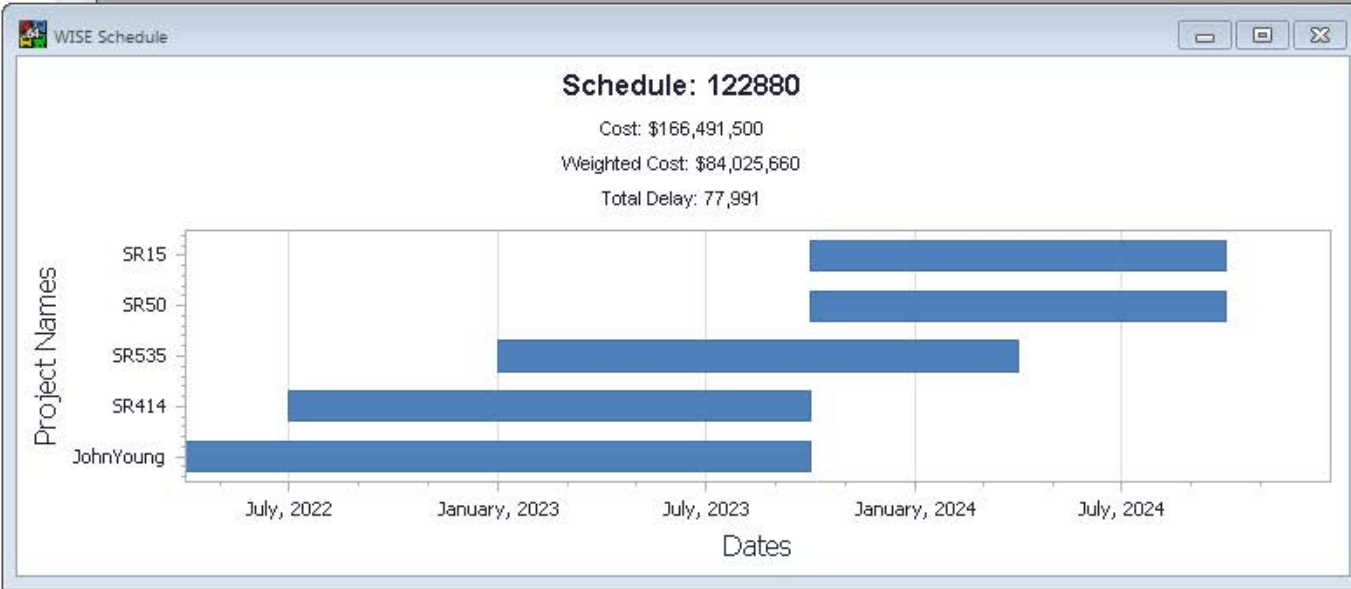
SR - 50

SR - 15

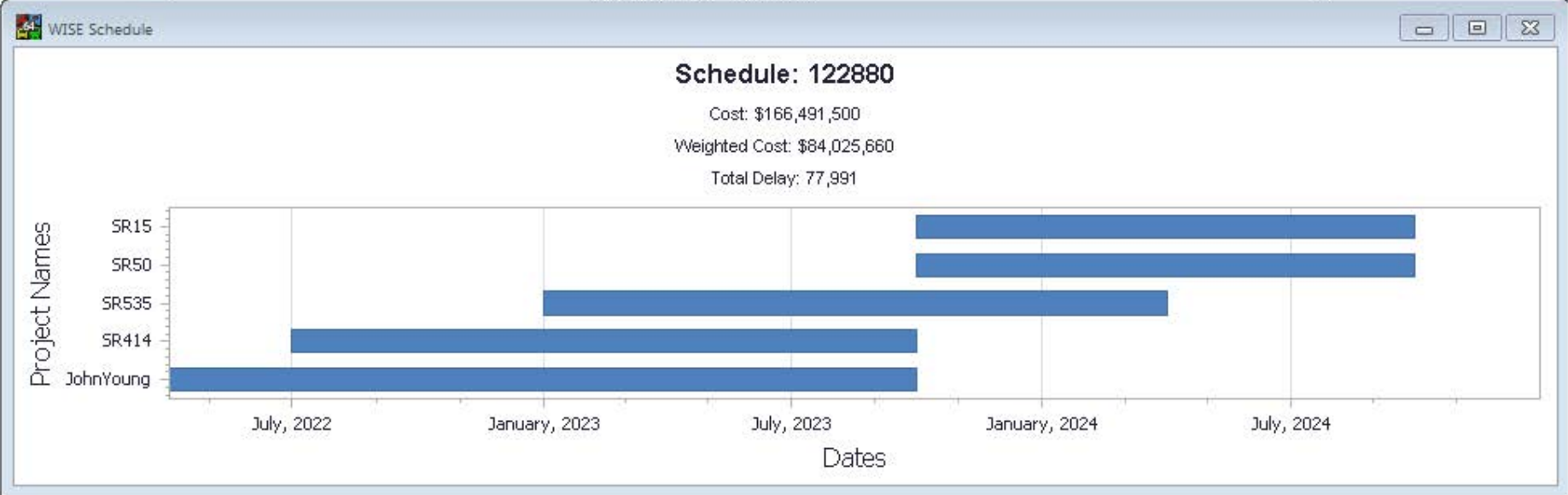
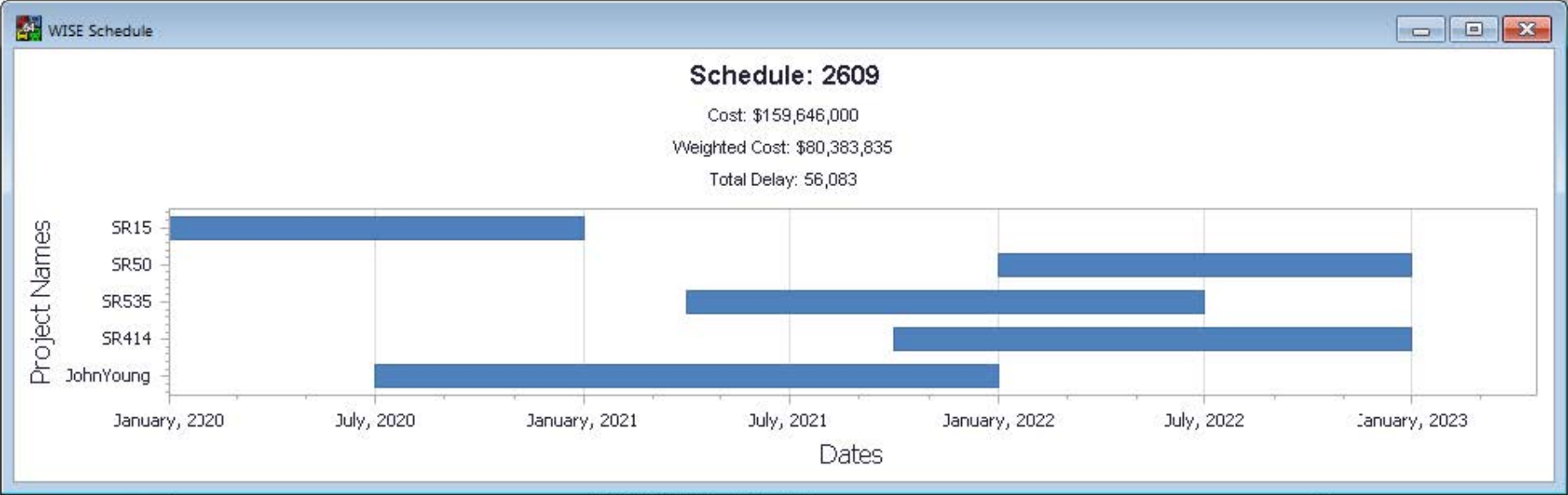
SR 535

John Young Parkway

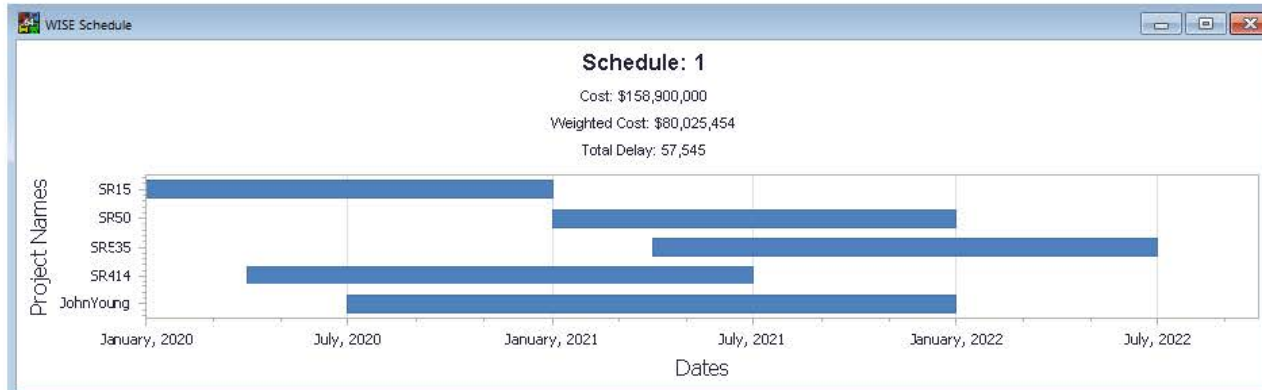
Lowest vs. Highest Construction



Lowest vs Highest Travel Delay



Best 3 Schedules by Weighted Cost





- TSMO Advisory Committee
- Congestion Management Process (CMP)
- Traffic Incident Management (TIM)
- Integrated Corridor Management (ICM)

TSMO (cont'd)



- Community Traffic Safety Teams (CTST)
- Incentivize construction (i.e. performance)
- Development of ITS Strategies (i.e. Drones)
- Restoration (i.e., Hurricane Irma)

Stakeholders



- Board & Committees
- Public Involvement



Thank You

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