Comprehensive Asset Management Plan (CAMP)
Major Projects - Next 5 Years

- Union Pacific Railroad Trench Project
- Taxiway “V” Project
- T3 N2 Concourse

*All projects to be advertised in Spring 2020*
CAMP Projects - Next 5 Years

- UPRR Trench
- Taxiway “V”
- T3N2 Concourse
- Relocate Facilities
Union Pacific Railroad Trench Project

- CAMP estimated Project Budget: $450 Million*
- Funding: FRA (24th Street), FAA grants (taxiways) and Aviation funds (trench)
- Negotiations with the railroad are ongoing
- Currently assembling the DCS project management team
- Delivery method: CM@Risk with pricing component

*Rough Order of Magnitude cost estimate does not include future cost escalation, UPRR costs, or utility relocations
Union Pacific Railroad Trench Project

TYPICAL TRENCH SECTION EXAMPLE
(LOOKING EAST)
Crossfield Taxiway V Project

- CAMP conceptual estimated project budget: $330M
- Funding: FAA grants and Aviation funds
- Currently in project definition phase
- Project delivery CM@Risk
- Phased construction keeping Sky Harbor Blvd. open
- Enabling projects: Facilities relocation and West Cargo modifications
Taxiway V Scope – Roadways and Taxiways*

* Utility Relocations not shown
Taxiway V – West Side Roadway Alignments w/ MAG Update
Taxiway V – Facilities & Services Relocation
Remove 7 Bays From Cargo C to clear OFA
# Taxiway V – Program Schedule

## Phoenix Sky Harbor International Airport

### AV08000084 - Taxiway Victor

Program Schedule (Planning Level)

<table>
<thead>
<tr>
<th>No.</th>
<th>Item</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
<th>2024</th>
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<td>Q4</td>
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<td>Procurement - 6 Mo's</td>
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<td>Environmental Clear. - 15 Mo's</td>
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<td>3</td>
<td>Design - 18 Mo's</td>
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<td>4</td>
<td>Design - F&amp;S, Air Cargo - 12 Mo's</td>
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<td>5</td>
<td>Design - Early Taxiway Work - 12 Mo's</td>
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<td>Design - Taxiway/Roads - 15 Mo's</td>
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<td>Construct - Taxiway/Roads - 24 Mo's</td>
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</table>

*Can only design taxiway to 30% until environmental clearance complete*
Terminal 3 – N2 Concourse

- CAMP estimated Project Budget: $375 Million*
- Funding: Aviation funds (building) and FAA grant (apron)
- Currently starting terminal planning phase
- Delivery method: CM@Risk

*Rough Order of Magnitude cost estimate does not include future cost escalation
Questions