

BLUE ALTERNATIVE

RED ALTERNATIVE

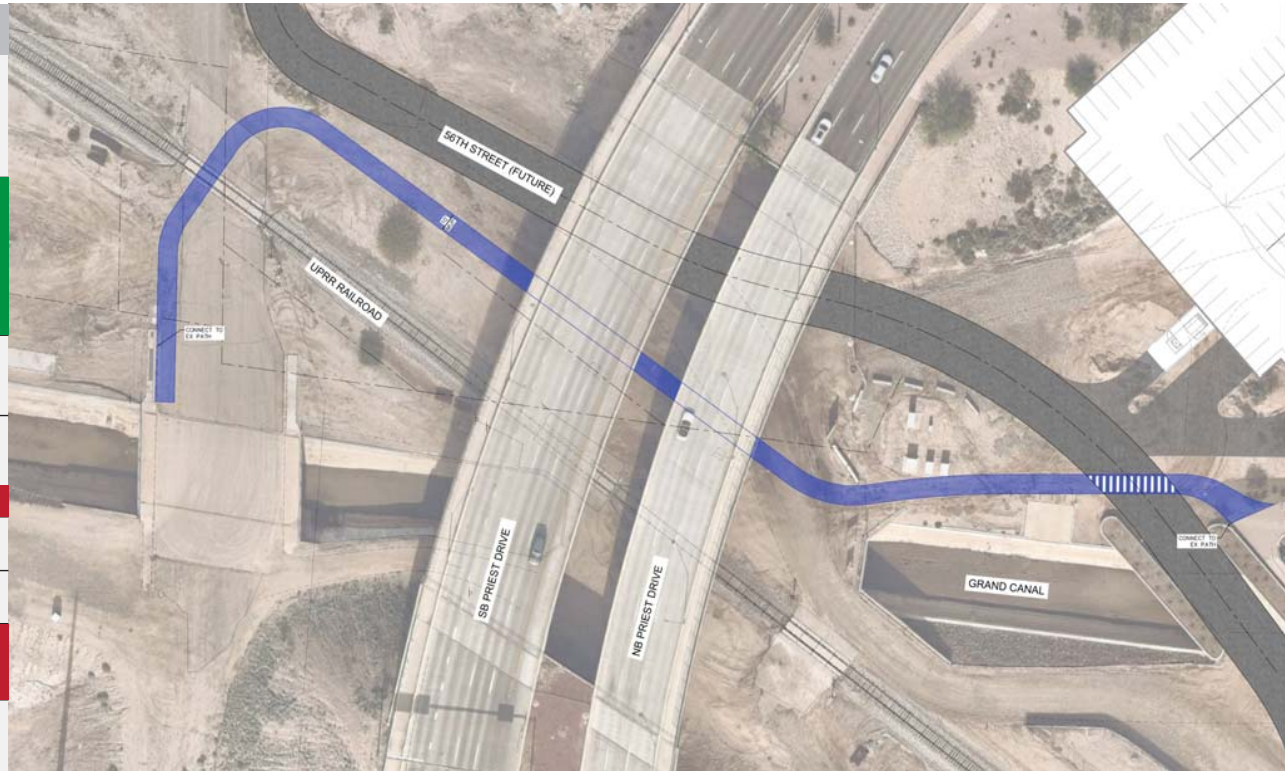


**CONCEPT ALTERNATIVE OVERVIEW**  
 GRAND CANAL MULTI-USE PATH PHASE I

May 2019

**OPPORTUNITIES/CONSTRAINTS MATRIX**

|                              |  |  |
|------------------------------|--|--|
| CONNECTIVITY                 | <ul style="list-style-type: none"> <li>- Multi-use path along the south side of the future 56th street extension, connecting existing Grand Canal Multi-Use Path (Phoenix) and existing Grand Canal Multi-Use Path in Tempe (The Grand at Papago Park Center)</li> <li>- Maximizes separation from vehicular travel on 56th street.</li> </ul> |  |
| PROPOSED IMPROVEMENTS        | <ul style="list-style-type: none"> <li>- One Railroad Crossing</li> <li>- One crossing of SRP Maintenance Road</li> <li>- One future crossing of 56th Street</li> <li>- Overall path length = 845'</li> </ul>  |  |
| TEMPE OWNED PROPERTY IMPACTS | <ul style="list-style-type: none"> <li>- Accessibility Improvements</li> <li>- Sidewalk re-construction</li> <li>- Multi-use path construction</li> </ul>  |  |
| RIGHT-OF-WAY                 | <ul style="list-style-type: none"> <li>- No Right-of-Way or land acquisition</li> <li>- Easement needed</li> </ul>   |  |
| UTILITIES                    | <ul style="list-style-type: none"> <li>- Minor relocation and adjustments</li> </ul>   |  |
| SRP IMPACTS                  | <ul style="list-style-type: none"> <li>- No major impacts</li> </ul>   |  |
| RAILROAD IMPACTS             | <ul style="list-style-type: none"> <li>- Requires one crossing</li> <li>- Maintains 25' minimum clearance</li> </ul>   |  |
| DRAINAGE IMPACTS             | <ul style="list-style-type: none"> <li>- Potential impacts to area adjacent to the canal within The Grand at Papago Park Center</li> </ul>   |  |
| ENVIRONMENTAL                | <ul style="list-style-type: none"> <li>- No significant impacts are anticipated</li> </ul>   |  |



|                              |  |  |
|------------------------------|--|--|
| CONNECTIVITY                 | <ul style="list-style-type: none"> <li>- Multi-use path along the south side of the future 56th street extension, connecting existing Grand Canal Multi-Use Path (Phoenix) and existing Grand Canal Multi-Use Path in Tempe (The Grand at Papago Park Center)</li> <li>- Follows adjacent to alignment of future 56th Street extension.</li> </ul> |  |
| PROPOSED IMPROVEMENTS        | <ul style="list-style-type: none"> <li>- One Railroad Crossing</li> <li>- One crossing of SRP Maintenance Road</li> <li>- One future crossing of 56th Street</li> <li>- One future crossing of ingress/egress for adjacent development</li> <li>- Overall path length = 845'</li> </ul>  |  |
| TEMPE OWNED PROPERTY IMPACTS | <ul style="list-style-type: none"> <li>- Accessibility Improvements</li> <li>- Sidewalk re-construction</li> <li>- Multi-use path construction</li> </ul>  |  |
| RIGHT-OF-WAY                 | <ul style="list-style-type: none"> <li>- No Right-of-Way or land acquisition</li> <li>- Easement needed</li> </ul>   |  |
| UTILITIES                    | <ul style="list-style-type: none"> <li>- No major utility impacts</li> </ul>   |  |
| SRP IMPACTS                  | <ul style="list-style-type: none"> <li>- No major impacts</li> </ul>   |  |
| RAILROAD IMPACTS             | <ul style="list-style-type: none"> <li>- Requires one crossing</li> <li>- Maintains 25' minimum clearance</li> </ul>   |  |
| DRAINAGE IMPACTS             | <ul style="list-style-type: none"> <li>- No major drainage impacts</li> </ul>  |  |
| ENVIRONMENTAL                | <ul style="list-style-type: none"> <li>- No significant impacts are anticipated</li> </ul>   |  |

