

| CATHEDRAL CITY HSIP 12 FEASIBILITY ANALYSIS |  |  |   |                                     |            |             |                     |
|---|--|--|---|-------------------------------------|------------|-------------|---------------------|
| PROJECT NO.                                 | COUNTERMEASURE(S)  | LOCATION(S)                            | PROJECT DESCRIPTION   | HSIP GRANT CONSIDERATIONS           | CITY MATCH | BENEFIT     | FUNDING AT BCR = 20 |
| 1   | SI18PB - Install pedestrian countdown signal heads                                       | Dinah Shore Dr & Date Palm Dr          | Install Pedestrian Countdown Signal Heads                         | 1 Fatal Injury (2023)               | 10%        | \$3,925,000 | \$196,250           |
| 2   | SI22PB - Modify signal phasing to implement a Leading Pedestrian Interval (LPI)          | Dinah Shore Dr & Date Palm Dr          | Implement Lead Pedestrian Interval Phasing at multiple locations. | 1 Fatal Injury (2023)               | 10%        | \$4,710,000 | \$235,500           |
| 2.1   |  | E Palm Canyon Dr & Cathedral Canyon Dr | Implement Lead Pedestrian Interval Phasing at multiple locations. | Pedestrian and Bicycle Crashes Only | 10%        | \$386,000   | \$19,300            |
| 3   | NS22PB - Install pedestrian crossing at uncontrolled locations (signs and markings only) | Dinah Shore Dr & Corregidor Dr         | Pedestrian Ramp Upgrades, Signing and Striping                    | Pedestrian and Bicycle Crashes Only | 10%        | \$3,027,500 | \$151,375           |
|   |  | San Eljay & Doral Way*                 | Pedestrian Ramp Upgrades, Signing and Striping                    | Pedestrian and Bicycle Crashes Only | 10%        | \$252,500   | \$12,625            |

Note: \* = Crosswalk near K-12 Public School