Consent Agenda Approval: 20-185

Resolution 20-14: IGA with MCDOT

Meridian / Baseline

Traffic Signal Design and Construction

Emile Schmid, P.E.

City Engineer

April 7, 2020



Inter Governmental Agreement (IGA)

- Maricopa County conducted a project scoping study for the Meridian Dr. / Baseline Ave. intersection.
- It was determined that the intersection met warrants for the installation of a traffic signal.
- Maricopa County and City staff developed the Intergovernmental Agreement (IGA).
- This agreement will capitalize on joint savings for intersection traffic signal improvements.



Improvements

- 3-Way traffic signal installation
- Westbound Baseline right turn lane to Meridian
- Eastbound Baseline left turn lane to Meridian
- Southbound left turn and right turn lanes onto Baseline
- No pedestrian ramps installed at this point in time
- Replace existing drainage pipe under Meridian Dr.
- Signing and striping



Cost Share and Schedule

• Design: \$170,000

Construction: \$2,000,000

Construction Management: \$190,000

Total Cost: *\$2,360,000*

- City share is twenty-five percent (25%) of the total cost: \$590,000
- Project currently under design
- Construction anticipated to begin in FY 2022



Staff Recommendation

The Public Works Department recommends

APPROVAL

Consent Agenda on 4/7/2020

Questions?

Thank You

