



MEMO TO CITY COUNCIL

Request to Include Topic on the City Council Agenda

From: Hether Hill, Community Development **Meeting Date:** February 25, 2025
Presenter: Hether Hill **Estimated Time:** 15 mins
Topic: Meridian Intersection and Pedestrian Safety (MIPS) – Project Updates

Recommended Council Action:

Feedback on identified projects.

Background:

As part of the FY2025 Budget, Council approved a funding request of \$500,000 to support the implementation of projects listed in the [2023 Meridian Intersection and Pedestrian Safety \(MIPS\) Task Force Report](#). City and ACHD staff have been working together to evaluate the list of projects identified in the MIPS report. ACHD staff have been assisting to determine which projects on the list are scheduled for annual maintenance; which intersections, if any, have improvements in progress or are planned for construction; which intersections require further investigation/evaluation; and overall project complexity.

Below are **three** categories of projects recommended to Council for consideration. These projects are identified as “**Yes**” in the “Recommend to Council” column of *Exhibit A – MIPS Projects*.

1. Paint projects (crosswalks):

- Arrowwood / Ustick (x2)
- Black Cat / Moon Lake (x2)
- Linder / Divide Creek (x1)
- Linder / Turtle Creek (see also below) (x1)
- Meridian / Carlton (x2)
- Meridian / Director (x2)
- 5th / Overland (x1)
- Meridian Promenade (Lowes/Walmart) / Overland (x2)

Cost: Approximately \$52,000 for 13 crosswalks (\$4,000/each and includes thermoplastic paint, construction and temporary traffic control/flagging)

2. Pedestrian ramp improvements and/or sidewalk repair (concrete work):

- Linder / Turtle Creek – PHB adjacent to Tully Park
 - ~\$25,000 to \$30,000
- Meridian / Autumn Park Lane – sidewalk repair
 - ~ \$10,000 to \$20,000

Cost: Approximately \$50,000 for both projects

***In total, the 15 projects above provide immediate benefit and total approximately \$102,000. This leaves around \$400,000 to apply towards other projects.**

3. Other opportunities:

- Site vision triangle projects – costs unknown and require coordination with private property owners
 - Locust Grove/Pine
 - Locust Grove / Central
- Explore other opportunities with ACHD or ITD that may be impactful and beneficial but require more detailed scoping (see below).
- Locust Grove / Woodbridge - PHB presented to Council on January 7th
 - ~\$275,000 – \$300,000

Other ACHD and ITD Projects:

In addition to the three categories of “Yes” projects, *Exhibit A* identifies several projects as “Maybe – ACHD” or “Maybe – ITD”. These projects require further coordination/review/scoping with our partner agencies. These projects are as follows:

- 8th / Cherry
- Ten Mile / Teter
- Lakes / Fairview
- Lauderhill / Cherry
- Meridian / Broadway
- Records / Fairview
- Records / Ustick
- Storey Park / Franklin
- Ten Mile / South of Park Creek
- Meridian / Victory
- Eagle / I-84 (N On-Ramp)
- Eagle / Ustick
- Eagle / Village

Projects could include direct projects such as view triangle obstructions, improved crossing identification/signalization and greater crossing safety elements; as well as various infrastructure studies, pedestrian and bicycle interaction evaluations, over-and underpass evaluations and sidewalk gap infill projects. Rough cost estimates based on ACHD’s current costing examples are as follows; striping and/or painting of crosswalks and bike lanes - \$500 to \$5,000 depending on the type of paint, number of lanes, etc.; pedestrian ramp improvements or pedestrian refuge islands - \$25,000 to \$50,000; or Pedestrian Hybrid Beacons (PHB) and Rectangular Rapid Flashing Beacons (RRFB) - \$200,000 to \$350,000/each with varying additional costs depending on the number of beacons, signals and/or pedestrian improvements the intersection requires.

Attachments:

Exhibit A – MIPS Projects