



**PARKS & RECREATION COMMISSION
STAFF REPORT**

**Item 4
May 4, 2023
Regular Business**

AGENDA ITEM INFORMATION

TITLE:	Aubrey Davis Park Trail Safety Improvement Project 30% Design	<input type="checkbox"/> Discussion Only
RECOMMENDED ACTION:	Review plans and transmittal memo; authorize the Chair to transmit the 30% design recommendation to City Council	<input checked="" type="checkbox"/> Action Needed: <input checked="" type="checkbox"/> Motion <input type="checkbox"/> Ordinance <input type="checkbox"/> Resolution

STAFF:	Paul West, Senior CIP Project Manager
COUNCIL LIAISON:	Craig Reynolds
EXHIBITS:	<ol style="list-style-type: none"> 1. 30% Design Plans 2. Revised Transmittal Memo 3. Construction Cost Estimate

SUMMARY

The purpose of this staff report is to conclude the 30% design development process by the Parks and Recreation Commission (PRC) for the Aubrey Davis Trail Safety Improvement Project. And for the PRC to approve a memo which will convey its recommendation to the City Council.

BACKGROUND

In December 2019 the City Council approved the Aubrey Davis Park Master Plan and directed the City Manager and PRC to develop a recommendation for the use of a \$500,000 Department of Commerce Grant for trail safety improvements in the park. Over the past 3 years the PRC has engaged the community and developed a recommendation.

Engagement, input, and resolution about 30% design elements occurred at the following meetings:

- **April 7, 2022:** The PRC reviewed public input from the online open house and survey in February 2022 and provided initial direction on the 30% design to the design team at KPG Psomas.
- **June 2, 2022:** The PRC reviewed a 30% preliminary design presented by the design team. The focus of the discussion was on the restroom and 72nd Ave overpass area. The PRC agreed that most of the West Mercer Way improvements were a lower priority and that the trail intersection at the 72nd Ave overpass was a higher priority. PRC also discussed the extent of additional impervious surfacing, the effect of concrete versus asphalt paving in changing user behavior, and the effectiveness of placemaking elements in reducing trail user conflicts.
- **July 7, 2022:** The PRC reviewed revisions to the 30% design. Revisions were mostly focused on the ballfield/restroom area and included reducing amenities, reducing pavement areas and increasing the diameter of a potential roundabout with grass or vegetation in the center.

- **[September 1, 2022](#)**: The design team went over a range of project details and addressed them in discussion with PRC. The PRC provided consensus on a proposed recommendation which evolved from recommending a specific 30% design to recommending that the 30% design proceed to 60% design, with PRC review at the conclusion of that design phase. Outstanding design issues were enumerated for additional review in the 60% design phase. The revision of the draft recommendation memo was turned over to a subcommittee for drafting.
- **[January 5, 2023](#)**: Between the September and January meetings, WSDOT provided the City its review of the potential roundabout design. As a result, staff presented PRC with two roundabout options for the 72nd Overpass trail intersection. Option 1, the larger roundabout with a 14' travel way and a prominent 16' diameter center island, was preferred by WSDOT and presented as the staff recommendation. Option 2, the smaller roundabout, had a 12' travel way and an at-grade 10' diameter concrete center. The PRC had many concerns about both options and asked staff to provide alternatives at its next meeting before recommending a 30% design.
- **[March 2, 2023](#)**: Staff returned with 3 options for the PRC to review. The PRC voted to include Option 3, improving the existing intersection, for the 72nd Overpass trail intersection in the 30% design. Staff agreed to present the PRC a complete 30% design package at its next meeting (tonight) which would include elements the PRC provided direction on.

THE TRANSMITTAL PACKAGE

The 30% design plans (Exhibit 1) have been updated from the version that was last reviewed at the [September 1, 2022](#) to include Option 3 components as directed by the PRC. The PRC's transmittal memo (Exhibit 2) provides City Council with an overview of the PRC's considerations in recommending this design concept. The agenda bill for City Council that accompanies the plans and memo will provide additional background information to document the design process. Included with this will be the most current construction cost estimate for the project (Exhibit 3).

NEXT STEPS

Once the design is approved by the PRC, City staff will work with the chair to transmit the memo to the City Council at its May 16 meeting. The Design Team will then develop the 60% design and, if directed by the City Council, return to the PRC in Q3 2023 for 60% design review. The project was originally scheduled to construct in spring 2023; however, construction is now expected to begin in fall 2023 or later.

RECOMMENDED ACTION

1. Approve the 30% design recommendation and;
2. Approve the transmittal memo and authorize the chair to submit the memo and recommendation to City Council.