1/14/2021

Public Works Committee/Common Council

RE: Request Authorization to Seek Proposals for Engineering Services for Race Track Draw Drainage Basin Design Plan (DBDP) Update Project No. 20-2628, CIP No. 51315

Staff proposes to seek proposals for the design of the Race Track Draw Drainage Basin Design Plan Update project. The original DBDP was completed in 1990, with a partial update in 2003. The current DBDP’s land use, zoning, major street plan, and hydrology/hydraulics need to be revised to meet current design information and criteria. Recent updates to the DBDP’s to the east and west of the Race Track Draw drainage basin have identified flows entering the basin that were not accounted for in the original DBDP. Existing and future drainage facilities need to be evaluated to determine if they are adequately sized for the additional flows. Proposed development in the drainage basin is facilitating the need to update the DBDP.

Staff proposes to hire a Consultant to update the DBDP.

The project is funded from the Stormwater Drainage funds. The project budget is $150,000.00.

Mary Bosworth, PE CFM
Project Engineer

Cc: Dale Tech, Public Works Director