



AUTHORITY TO ISSUE DESIGN-BUILD REQUEST FOR PROPOSALS THE FIRE DAMAGED ROADWAY RESILIENCY IMPROVEMENTS PROJECT

City Council Meeting
February 22, 2022

Grant Bailey, Supervising Engineer
Transportation and Public Works

BACKGROUND

- More than 2,500 homes destroyed in the Coffey Park and Fountaingrove neighborhoods from the 2017 Tubbs Fire.
- Debris removal operation included thousands of truck trips over residential streets.
- Resulting in premature asphalt failure on more than 33 miles of City streets.

BACKGROUND

- City Materials Lab has made recommendations for asphalt treatment
 - Digout repairs with slurry seal
 - Mill and fill asphalt overlay

BACKGROUND

- Staff applied for federal Community Development Block Grant – Mitigation and Disaster Relief (CDBG-MIT) and (CDBG-DR).
- CDBG-DR funds require use on a “shovel ready” project.
- Design-Build process will expediate the expenditure of grant funds by reducing the project delivery schedule.

ANALYSIS

- A design-build contract expedites project delivery by overlapping the design and construction phases, can reduce project costs, and minimize disputes between designer and contractor.
- A selection committee will review proposals and make a recommendation to City Council to award the contract to the Design-Build Entity providing the best value.

RECOMMENDATION

- It is recommended by the Transportation and Public Works Department that the Council, by motion, authorize issuance of a Request for Proposals for the Design-Build procurement method for the Fire Damaged Roadway Resiliency Improvements Project.