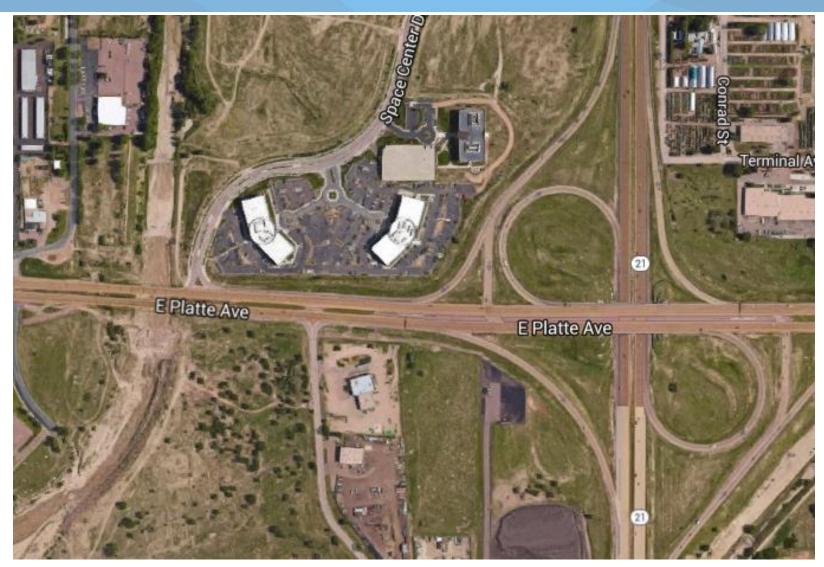
# Platte Avenue Bridges over Sand Creek

Authorization of the IGA
July 25,2016
Aaron Egbert, PE
Senior Engineer – Public Works









## Existing Bridges

- Two Parallel Bridges
  - Constructed in 1956
  - Major Repair in 1968
  - City received ownership in 90's



## Deterioration and Repair





## Large Spall with Exposed Rebar





## 2009 Deck Patching





2008 Drop Structure Failure





#### Proposed Schedule

- Start Design This Fall
- Start Construction in Fall 2018
- 18 to 24 Month Construction Schedule
- Completed Fall of 2020



### Questions?