

To: Honorable Mayor and Members of City Council

From: Brent Soderlin, City Engineer

**Subject:** Resolution Authorizing Execution of Intergovernmental Agreement (IGA) by and between the City of Commerce City and the Colorado Department of Transportation Regarding (CDOT) the East 112th Avenue over Fulton Ditch Bridge Replacement Project

<u>Purpose:</u> Approve execution of IGA between the City of Commerce City and CDOT for East 112<sup>th</sup> Avenue over Fulton Ditch Bridge Replacement Project. Resolution No. 2020-46. Authorizes the Mayor and the City Clerk to sign and attest the Agreement, substantially in the form attached, on behalf of the City.

<u>Summary/Background</u>: The 112<sup>th</sup> Avenue Bridge over the Fulton Ditch is located approximately 2,800 feet west of US Highway 85 on 112<sup>th</sup> Avenue. The existing bridge carries over 3,000 vehicles per day and provides access to a number of industrial properties along Brighton Boulevard, as well as numerous residential communities in the area. The bridge is a reinforced concrete double tee structure in which the steel piles are severely deteriorated. It is critical that the bridge structure be replaced to ensure safety of users.

The Public Works Department applied for CDOT Bridge Funding for its replacement in 2017 and was awarded \$500,000. In November 2019, a CDOT bridge inspector found that the eastbound lane was unsafe for traffic. The eastbound lane of traffic is currently closed and Alfred Benesch & Company was hired to design a new bridge.

**Financial Impact:** The total grant awarded as a part of this IGA is \$625,000. The IGA is broken out as an 80/20 split between CDOT and the City. CDOT is contributing \$500,000 and the City is contributing \$125,000.

The Bridge over the Fulton Ditch budget is broken out as follows: \$500,000 grant from CDOT, and \$805,145 from the Capital Improvements and Preservation Plan fund. For a total budget of \$1,305,145.

**Staff Recommendation:** Approve/Execute IGA with CDOT

