

## ADDENDUM 2

### FITTS PARK EXPANSION AND MILL CREEK TRAIL AND BRIDGE SOUTH SALT LAKE CITY

Addendum Date January 15, 2019

This addendum includes a text change to Specification Section 050150 PREFABRICATED STEEL TRUSS BRIDGE.

Revisions are in **bold**.

#### 1.5 DESIGN LOADS

A. Structural design of the bridge structure(s) shall be performed by or under the direct supervision of a Licensed Professional Engineer and done in accordance with recognized engineering practices and principles. The Licensed Professional Engineer is to hold a current P.E. or S.E. license in Utah.

B. In considering design and fabrication issues, this structure shall be assumed to be statically loaded. No dynamic analysis shall be required nor shall fabrication issues typically considered for dynamically loaded structures be considered for this bridge.

##### 1. Dead Load

a. The bridge structure shall be designed considering its own dead load (superstructure and original decking) only. Additionally consider the load of 4 inches of concrete flatwork for decking.

##### 2. Live Load

a. AASHTO 90 psf pedestrian live load or ~~H-10 (20,000 pound)~~ **H-5 (10,000 pound)** maintenance vehicle without impact. Whichever loading combination produces the greater stresses shall govern the design.