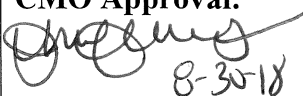




**CITY COUNCIL ACTION REQUEST**

<b>Department(s):</b> Transportation	<b>CEQA:</b> Not a Project, File No. PP17-003, Agreements/	<b>Coordination:</b> CAO	<b>Dept. Approval:</b> /s/ John Ristow
<b>Council District(s):</b> 2, 3, 6, 7 & 10	Contracts (New or Amended) resulting in no physical changes to the environment		<b>CMO Approval:</b>  8-30-18

**SUBJECT: SECOND AMENDMENT TO MASTER CONSULTANT AGREEMENT WITH HDR ENGINEERING FOR ON-CALL CONSULTANT SUPPORT**

**RECOMMENDATION:**

Approve the Second Amendment to the Master Consultant Agreement with HDR Engineering to increase the compensation by \$150,000, from \$250,000 to \$400,000, and extend the term of the Agreement to December 31, 2019.

**BASIS FOR RECOMMENDATION:**

The California High Speed Rail Authority is proposing to implement a high speed train system within the State of California connecting San José to other cities within the State. In 2017, the California High Speed Rail Authority proposed two alignment alternatives, aerial viaduct and at-grade with grade separation at City street crossing that will have significant impact on City facilities and the adjacent neighborhoods.

In response to community concerns to the potential impacts of the alternatives, the City secured the services of HDR Engineering through a RFP process to develop additional alignment alternatives. The objective of the HDR services was to develop comparable, viable alternatives which minimizes property, visual, and noise impacts, while maintaining a cost comparable to the California High Speed Rail Authority alternatives. The alternatives are referred to as City Generated Options. In August and September of 2017, the City shared an initial draft of the City Generated Options plans with High Speed Rail and Caltrain. Over the remainder of 2017 and January 2018, City staff and HDR further refined the plans including different options for Diridon station and shared these updated City Generated Options with High Speed Rail and Caltrain. In May of 2018, the City Generated Options were shared with the public through the High Speed Rail San José Community Working Group and several neighborhood association meetings and received strong community support.

In May of 2018, the California High Speed Rail Authority approved the 2018 Business Plan which introduced a new alternative through San José which adds an additional track located within the two-track Union Pacific Rail Road right of way south of Tamien Station along Monterey Rd. The new concept removed previously proposed grade separations and proposed at-grade crossings at Branham Ln, Skyway Dr., and Chynoweth Ave intersections. City staff have concerns regarding safety of at-grade roadway crossings with the addition of an additional third track and high train speeds of 110 mph. In response to the new HSR proposal, HDR Engineering will develop conceptual design alternatives of the grade separated intersections to address crossing safety concerns. The concepts will be used to develop technical justification in support of City request to HSR to include grade separation intersection alternatives in the HSR project scope.

Staff recommends that Master Consultant Agreement be amended to increase the budget and extend the agreement term to allow HDR Engineering time to develop alternative concepts to address California High Speed Rail Authority proposed at-grade crossings, provide rail design and train operations expertise in the review of the new High Speed Rail alternative, and to further refine the City Generated Options concepts.

**COST AND FUNDING SOURCE:**

Fund 429, 465; Appn 7886; RC 187221, Regional Rail Planning Project Management 2018-2019 Proposed Capital Budget

**FOR QUESTIONS CONTACT:** Ahmad Qayoumi, Division Manager, (408) 975-3233