

Exhibit A Scope of Work

The scope of work for the DOTI University On-Call Technical Services Contract may include but is not limited to: technical services for studies, inspections, assessments, project management, analysis, research, and general engineering related activities in support of the DOTI. No professional services work will be requested. Task orders may be used to support the Infrastructure Project Management, Street Maintenance, Transportation and Mobility, Bridge, and any other City agency, as approved by the Contract Manager.

DOTI will rely on the University's lead principle to provide administrative and management services for all University employees utilized for the program. Additionally, the lead principle may assist with management of DOTI projects, programs or studies that may or may not involve University students. Currently DOTI utilizes the lead principle to provide project management assistance on various bridge rehabilitation projects in addition to managing the technical services contract. The current level of effort for the lead principle is approximately 30%.

DOTI provides a diverse and inclusive environment and is seeking a University partner with the same values. The University shall make all intern employment opportunities available to local high schools and universities. All personnel used to provide services to DOTI through this contract shall be employees of the University.

University of Colorado Denver (UCD), School of Mines, and Metro State University were invited to bid. University of Colorado Denver and School of Mines were responsive.

\$2M in contract capacity for each of the two universities for a total of \$4M contract capacity over a 3-yr term. This recommendation is based on a \$1.03M historical encumbrance over the prior 4-year term, ~25% escalation factor, and the consideration of the future program including the following:

- UCD support to Bridge \$300k/yr: Professor at 4.26 calendar months and 4 students at 50% effort during the 9-month academic year and up to 100% effort during the summer
- UCD support to Street Maint \$100k/yr: 4 students at 50% effort during the 9-month academic year and up to 100% effort during the summer
- UCD support to PRO \$25k/yr: 1 student at 50% effort during the 9-month academic year and up to 100% effort during the summer
- UCD support to Mobility \$50k/yr: 2 students at 50% effort during the 9-month academic year and up to 100% effort during the summer
- UCD support to Misc \$100/yr
- Mines support to Mayors Office Chief Projects Officer on Colfax Light Rail extension project: Professor and interns max cap \$2M over 3 years