



COLORADO

Department of Transportation

Division of Transportation Development

Applied Research and Innovation Branch

August 25,

2017

Greetings,

The Colorado Department of Transportation (CDOT)-Division of Transportation Development- Applied Research and Innovation Branch (ARIB) is soliciting problem statements to develop the FY19 research program.

We appreciate your effort in submitting your problem statements to CDOT research staff by **Friday, October 27, 2017**. A problem statement is a short form describing a transportation problem and/or potential innovation that is proposed for detailed study. Research ideas will be reviewed by the appropriate CDOT Research Oversight Team (ROT) members and then submitted to the Research and Implementation Council (RIC) for ranking, approval and fund allocation.

Send your problem statements to the following appropriate research program area manager:

- Aziz Khan - Aziz.Khan@state.co.us, (303) 757-9522 - Structures, Hydraulics, Soils, and Geotechnical;
- Bryan Roeder - Bryan.Roeder@state.co.us, (303) 512-4420 - Environmental, Sustainability, and Water Quality;
- David Reeves - David.Reeves@state.co.us, (303) 757-9518 - Safety, Operations, and Planning;
- Roberto DeDios - Roberto.DeDios@state.co.us, (303) 512-4771 - Pavements and Materials; and
- Amanullah Mommandi - Amanullah.Mommandi@state.co.us, (303) 757-9044 - Additional uncategorized research topics and ideas.

The problem statement form is attached and available on the ARIB website which can be accessed at

<https://www.codot.gov/programs/research/problem-statement>.

Note that this is **NOT** a process to apply for CDOT research funds, but this effort is undertaken to formulate a comprehensive set of transportation-related research ideas. Once the research ideas are prioritized, selected and funded, a CDOT study panel develops the final scope of work and universities and consultants are asked to submit proposals to conduct the research. For approved projects, funds will be available for encumbrance in October of 2018.

"The Colorado Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 {78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be



afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award."

Again, thank you in advance for your time and effort in sharing with CDOT your novel and innovative ideas. If you have any questions related to the research program, please do not hesitate to contact us.

Sincerely,

Amanullah Mommandi, M.S., P.E.
Director of Applied Research and Innovation Branch
CDOT - Division of Transportation Development
Tel: (303) 757-9044
E-mail: amanullah.mommandi@state.co.us

