



Region 4  
South Program Engineering  
10601 W. 10<sup>th</sup> Street  
Greeley, CO 80634-9000

DATE: December 20, 2022

TO: Stephen Harelson, Chief Engineer  
Heather Paddock, Region 4 Transportation Director

FROM: Dan Marcucci, Resident Engineer  
Adnana Murtic, Project Manager

SUBJECT: CO 119 Safety and Mobility Improvements Project (STA 1191-033; 21497) CM/GC Delivery and Advertisement Concurrence

Pursuant to CDOT's Alternative Delivery Program and SB21-260, Region 4 South Program is requesting the use of Construction Management General Contractor (CMGC) method for project delivery on the CO 119 Safety and Mobility Improvements Project (The Project). The Project Limits extend from Hover Street in Longmont to SH157 in Boulder. The scope includes operational and safety intersection improvements, bus queue bypass lanes, Park-n-Rides, and commuter bikeway elements.

On November 10, 17 and 30, 2022, CDOT Region 4 Project Team, RTD, Boulder County, and the CDOT Alternative Delivery Program Manager conducted the Project Delivery Selection Workshops for the CO 119 Project. Risks were identified, categorized, assessed, and listed. Design Bid Build, Design Build, and Construction Manager/General Contractor delivery methods were discussed in references to the goals and risks for the project to determine the best project delivery method. The merits of each delivery method were discussed, and each method was evaluated under the five primary factors of Complexity and Innovation, Delivery Schedule, Cost, Level of Design and Risk Assessment. The secondary factors of Staff Experience/Availability (owner), Level of Oversight and Control, and Competition and Contractor Experience were also discussed and were given pass/fail ratings by the project team.

CMGC was selected as the most appropriate procurement process to deliver the project based on three primary factors of delivery schedule, cost considerations and risk assessment. CMGC also passed a review of the secondary factors for Staff Experience/ Availability, Level of Oversight and Control, and Competition and Contractor Experience.

CDOT R4 is requesting concurrence for approval to proceed with CMGC delivery method for the SH119 Safety and Mobility Project.

I CONCUR: \_\_\_\_\_  
Steve Harelson, Chief Engineer

I CONCUR: \_\_\_\_\_  
Heather Paddock, R4 Director

Attachment: Project Delivery Selection Matrix

CC: Keith Sheaffer, South Program Engineer  
Dan Marcucci, Resident Engineer  
Adnana Murtic, Project Manager  
Matthew Pacheco, Alternative Delivery Program Manager