



October 23, 2023

Project Title: #120423 Curb Management Technologies with Related Services

Sourcewell, a State of Minnesota local government unit and service cooperative, is requesting proposals for Curb Management Technologies with Related Services to result in a contracting solution for use by its Participating Entities. Sourcewell Participating Entities include thousands of governmental, higher education, K-12 education, nonprofit, tribal government, and other public agencies located in the United States and Canada. A full copy of the Request for Proposals can be found on the Sourcewell Procurement Portal [<https://proportal.sourcewell-mn.gov>]. Only proposals submitted through the Sourcewell Procurement Portal will be considered. Proposals are due no later than December 4, 2023, at 4:30 p.m. Central Time, and late proposals will not be considered.

This RFP will be available October 19, 2023. Please visit the Sourcewell Procurement Portal <https://proportal.sourcewell-mn.gov> to view a copy of the RFP*.

*A free account is required to view the list of bidders or proposers who have submitted responses, and to view or download solicitation documents. Simply go to the Sourcewell Procurement Portal - <https://proportal.sourcewell-mn.gov/Module/Tenders/en> and click on Create an Account. There is also a help document on the Portal homepage about creating an account.

RFP #120423 – Scope of Work

1. Sourcewell is seeking proposals for Curb Management Technologies with Related Services to provide participating entities with products and/or services focused on advanced smart city or community technologies and systems to improve transportation efficiency, including, but not limited to:
 - a. Digitization of inventory and regulations, including creation of sector or citywide digital curb;
 - b. Sensors and cameras, including installation services;
 - c. Issue application programming interfaces (APIs) and build services around them:
 - i. Historical and/or real-time monitoring and performance reporting;
 - ii. Curb availability (parking, loading, etc.), reservations, and driving directions;
 - iii. Predictive modeling;
 - d. Data, software, and hardware implementation, integration, and management;
 - i. Internal and external integration;
 - ii. Integration of old data and collection of new data;
 - iii. Data warehousing;

- e. Digitized permit systems, including dynamic pricing;
- f. V2I technology with scalability; and,
- g. Intelligent transportation systems, such as transit signal priority, transportation system controllers, and digital signage.