

CPRG IMPLEMENTATION GRANTS COMPETITION
STAFF BIOGRAPHIES FOR
Resilient Rapid City: City and Community Partnership Efforts for Reducing GHG Emissions

The City of Rapid City sought the expertise of numerous staff in the preparation of this grant application. Below are biographical summaries of key personnel who played a role in determining GHG reduction measure timelines and budgets; these personnel will also be called upon during the implementation of this application's proposed measures and will either be designating a portion of their time to the grant and/or will be offering expertise in some other capacity. The summaries below provide insight into the knowledge, expertise, qualifications, and capability of the City's staff to complete this proposed project's goals.

Lysann Zeller (M.S. Sustainability) is the Sustainability and Stewardship Program Development Manager for the City of Rapid City and is currently administering the planning phase of the CPRG program for the Rapid City MSA. She will also serve as the program manager and administrator for the CPRG implementation grant. Lysann has worked in local government in the fields of planning and community development for 18 years, the last 10 of which included writing and administering grants and other funding for community infrastructure projects. She has extensive experience managing long-term planning projects, preparing project budgets, conducting environmental reviews, reviewing contractor pay applications, preparing draw requests, monitoring project progress, and ensuring compliance with state and federal grant requirements, including the Davis-Bacon and Build America Buy America Acts.

Rory Hammerbeck is an Engineering Manager with over 8 years of experience in operations and project management. Rory has been with the City of Rapid City for three years at The Monument where he came on board to assist the City in its construction of the Summit Arena, a \$130 million-dollar, 10,000-seat arena, while overseeing the entire 756,000 sq ft convention center campus. Rory studied Industrial Engineering and Engineering Management with emphasis on occupational safety, lean manufacturing, and six sigma principals at South Dakota School of Mines and Technology.

Matt Layman is the City Traffic Engineer for Rapid City and will be the project lead for the implementation of the city streets lighting conversion. He has been with the City for one year. Before that, he held various Traffic-related positions in other municipalities, with responsibilities ranging from Traffic Signal Design, Sign and Pavement Marking Operations, Signal Operations, Signal Timings, and Street Light operation and maintenance. He has prior experience managing a HSIP (Highway Safety Improvement Project) grant with the Colorado Department of Transportation for the installation of three signalized intersections on a state highway through the municipality of Thornton.

Melissa Petersen, Landscape Architect for the City's Parks & Recreation Department, will be the project lead for the sports field LED lighting conversion. She has worked for the City of Rapid City for five years. Her duties include project management tasks like contract administration, authorizing payments, overseeing contractor progress, working with design consultants, and managing a capital projects budget of \$1.1 million - \$10 million depending on the year.

Dave Van Cleave, Superintendent at the City's Water Reclamation Facility, will oversee the solar project at the facility. He has been with the City of Rapid City since 1996. Dave holds a bachelor's degree in Biology/Biological Sciences. He has served on the board as President of the Water Environment Federation and the South Dakota Water and Wastewater Association.

Alex Cushman is a senior engineer at the City of Rapid City with ten years of experience in civil engineering. He acquired his BS (Civil Engineering) at the South Dakota School of Mines and Technology and is a registered professional engineer in the state of South Dakota. Alex has experience in road and utility design as well as construction management.

John Leahy is a Project Engineer for the City and will be assisting with the implementation of the methane gas conversion project at the City's Solid Waste facility. John earned a bachelor's and master's in Civil Engineering from the South Dakota School of Mines and Technology and worked as the Landfill Operations Manager for the City of Rapid City for 7.5 years, where he managed the day-to-day operations of the landfill and coordinated activities with the recycling, composting, and collections departments, including the operation of a landfill gas collection and control system. He then worked for the Wyoming Department of Transportation for 5 years as a Project Engineer and 5 years as the Resident Engineer in Newcastle, WY. John has experience with managing construction projects with DBE, Davis-Bacon, and Buy America requirements. His most recent projects include landfill cell liner and leachate collection, waste water lift stations, landfill gas collection and control system, water booster station upgrades, water reservoir coatings, misc. paving, stormwater, and facility upgrades.

Dave Yuhas, Deputy Finance Director, has worked for the City for 11 years and holds primary responsibility of federal grant compliance and financial reporting. A licensed CPA, he has 20-years' direct experience with governmental auditing, accounting, federal grant compliance, and financial reporting for governmental entities. He also holds the designation of Certified Fraud Examiner.