

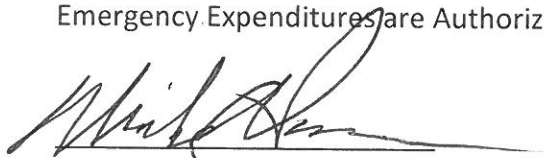
Middle Rio Grande Conservancy District Emergency Rock Hauling Project

Project Purpose: The Purpose of this project is to expedite contract services to haul rock material from Red Canyon Mine located south of Socorro New Mexico to the Middle Rio Grande Conservancy Districts (MRGCD) Belen Field Division Yard.

Project Background/Description: The 2017 Spring Runoff along the Rio Grande has been producing prolonged river flows above 3,000 cfs and as high 4,600 cfs between Bosque Farms and New Mexico Highway 346. High Flows are expected to continue through the month of June. The areas along this section of the river are protected by a non-engineered spoil levee that is maintained by the MRGCD. The extended high flows have increased seepage through the spoil levee into the riverside drain causing significant sloughing along sections of the levee. MRGCD has been working extensively to repair these areas as they are found but currently lacks the hauling capacity to deliver the required volume of material to keep pace with the need repairs. The rock is critical to 1) stabilize the levee-side banks of the riverside drains and 2) to act as a filter material to allow seeping water to pass through the bank while helping to prevent soil material from piping into the drain.

Without the above described maintenance to the levee during this high flow period, the potential of the spoil levee to saturate and fail would significantly increase. Failure of the spoil levee would lead to an extraordinary (and expensive) response by the District and other state and local governments to minimize flooding of the riverside drains and property along the drain potentially creating significant facility and private property damages.

Emergency Expenditures are Authorized by:



Mike A. Hamman, Chief Executive Officer
Middle Rio Grande Conservancy District