
CCL Prepared Request for Contract Adjustment

Missouri Valley Upshaft Improvements

Kansas City, Missouri

The Missouri Valley Upshaft Water Supply Vault was built approximately 60 years ago. Tomahawk's scope for improvements included enlargement of the upshaft vault, modification and replacing of upshaft vault piping, modification of the neighboring Turkey Creek Vault, and construction of a new access drive, sitework, and other appurtenant work. The contract value was \$700,000. Work was not to be performed during the peak demand months April 15 to September 15. Construction required ten shutdowns for modifications to piping. These shutdowns were to occur during night shifts. During the construction period the Upshaft Vault continued to supply water from the Municipal Water Plant to an area of Kansas City south of the Missouri River.



As a result of low river stages and the City's concerns related to water supply to its customers, construction and shutdowns were spread over a much longer time than reasonably anticipated. Because of these delays, the contractor incurred higher costs of performance, including inefficiencies of operations, extended rental periods, winter protection, additional scope of work, disruption, additional mobilization costs, wage escalation, and extended field and home office overhead.

CCL was retained by Tomahawk to review and analyze the construction of the project and to prepare a Request for Equitable Contract Adjustment for items of determined entitlement. A favorable settlement was negotiated with the City.



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