

915 - LAWN SPRINKLER SYSTEM REPAIR

915.1 DESCRIPTION

This work shall consist of installation, repair, and relocation of lawn sprinkler systems within the project limits. All sprinkler system installation shall be performed by a qualified contractor with adequate experience in sprinkler system installation, as determined by the Engineer. The installer shall submit shop drawings of sprinkler head locations and watering zones for the approval by the Engineer prior to installation, repair, or relocation of the system. All lawn sprinkler systems shall be designed to prevent damage due to freezing weather, by depth, self draining devices or other methods approved by the Engineer.

Replaced or relocated equipment such as sprinkler heads shall match the existing system if available for purchase. If matching replacement equipment is not available, contractor shall verify that proposed material is as good as or better than existing.

Contractor shall verify with property owner that existing systems being disturbed by construction are functional prior to removal, relocation and replacement.

915.2 MEASUREMENT AND PAYMENT

All lawn sprinkler system repair or installation shall be measured per each for "Lawn Sprinkler System Repair". Equipment from the existing systems may be re-used if they are in good and functional condition.

Payment for "Lawn Sprinkler System Repair" at the contract price bid per each shall be full compensation for the specified work, all excavation, compaction, piping, sprinkler heads, wiring, sensors, and other appurtenances necessary to make a fully operational sprinkler system.