

## SECTION 7.0 ADJUSTMENT OF STORM DRAINAGE AND UTILITY STRUCTURES

### 7.01 Description

This item shall include the adjustment of storm drainage and utility structures involved in street. Adjustments shall be limited to the raising or lowering of the necessary structures not more than twelve inches (12") from their present elevation. This shall be done by removing the casting and rebuilding that part of the masonry necessary to make the top of the structure to conform with the new grade or by other methods approved by the City Engineer. In most cases this adjustment will be one (1) to two (2) inches. After the castings are adjusted to the proper grade, any material required to be excavated adjacent to the structure shall be replaced with 3000 psi concrete. This work shall be done well in advance of the surfacing operation. **See Section 5.19 for the use of Ductile Iron Risers for Manholes and Valve Boxes.**

### 7.02 (G) Curb and Gutter Projects

All minor adjustments on storm drainage structures in curb and gutter projects which involves only adjusting the grate and hood of catch basins shall not be included in the cost per structure for adjustments but shall be included in the cost per linear foot for curb and gutter.

### 7.03 City Standard Drawings

All adjustments to storm drainage and utility structures shall be done in such a fashion so as to conform to the latest City standard drawing for that type of structure.

### 7.04 (G) Payment

All payments for this item shall be based on the actual number of structures adjusted and the contract unit cost for such adjustment.

### 7.05 (G) Extra Payment

If the contractor thinks that he should be awarded extra payment for work to be done, it shall be his responsibility to bring this to the attention of the City Engineer prior to any construction on the such item or items. Extra payment

may be awarded for adjustments on storm drainage or utility structures in excess of twelve inches (12") or for any unusual or unforeseen conditions provided that extra payment for such adjustments have been negotiated with the City and all negotiated prices have been made in writing and approved by the City Engineer to any work being done for these adjustments.

If all negotiations fail, the City reserves the right to do such work with its own forces or by another contractor.