MODIFICATION TO TUCSON WATER STANDARD WATERWORKS SPECIFICATION NO. 0211, PAVEMENT REPLACEMENT

0211.0201 Materials.

REMOVE THIS SECTION AND REPLACE WITH THE FOLLOWING:

All construction regarding pavement replacement shall conform to the Pima County and City of Tucson Standard Specifications for Public Improvements. The following materials and specifications shall apply:

| Category | Standard Section | <u>Remarks</u> |
|----------------------------|------------------|----------------------------------|
| Asphaltic Concrete | 406 | Mix No. 2 or 3 |
| Asphaltic Concrete Overlay | 406 | Mix No. 3 |
| Aggregate Base Course | 303 | 100% Density |
| Grading | 205 | 95% Subgrade compaction |
| Tack Coat | 404 | |
| Chip Seal Coat | 404 | Single Application (full widths) |
| Slurry Seal Coat | 404 | Single Application (full widths) |

0211.0302 Removal of Asphaltic or Concrete Pavement.

REMOVE THIS SECTION AND REPLACE WITH THE FOLLOWING:

Pavement removal for the pipelines shall include all asphaltic or concrete pavement, plus sub-base material in accordance with Pima County Standard Detail 216 or as noted on the Plans. Existing pavement shall be power saw cut (wheel cut not permitted) to provide a clean edge for new pavement.

Damaged pavement outside pavement width limits shall be saw cut in perpendicular cuts and shall also be removed and replaced by the Contractor at his expense. Pavement removal for transverse crossing will include all asphaltic or concrete pavement, plus sub-base material. Where temporary patching is required, pavement removal to the full-specified width shall be deferred until the temporary patch is removed.

0211.0303 Temporary Paving Patch.

REMOVE THIS SECTION AND REPLACE WITH THE FOLLOWING:

Temporary cold mix patch is required on all pavement cuts where vehicular traffic is to be returned and shall be applied immediately after backfill. The patch is to be a minimum one inch (1") in thickness and placed over seven inches (7") of ABC and leveled with the existing paved surface.

The patch is to be maintained daily throughout the life of the contract or until replaced by the permanent pavement patch, including patches in areas disturbed from compaction testing. Adequate material quantities of ABC and cold patch mix to make temporary cold patch must be on the job site before cutting pavement.

0211.0304 Temporary Paving Patch Removal.

REMOVE THIS SECTION AND REPLACE WITH THE FOLLOWING:

The temporary-paving patch shall be removed from the trench and the trench excavated to provide for the permanent pavement replacement.

Any over-excavation shall be brought to grade with aggregate base course. If it has not already been accomplished in the backfill, the subgrade is then to be wetted to optimum moisture content and compacted to 100% of standard density as determined by test designation, Arizona Test Method 225, 226, 230 or 231, and 232.

The existing paving edge shall receive a tack coat of liquid asphalt before the new pavement is laid in contact with it in accordance with Pima County/City of Tucson Standard Specifications for Public Improvements, Section 404.

0211.0305 Replacement of Asphaltic Pavement.

REMOVE THIS SECTION AND REPLACE WITH THE FOLLOWING:

(a) Pima County Right-of-Way.

The Contractor shall conform to the Pima County/City of Tucson Joint Specifications and Details – Standard Detail 216 for requirements that apply to the patching of utility trenches.

0211.0400 MEASUREMENT AND PAYMENT

REMOVE THIS SECTION