

2008 SPECIFICATION CHANGES – SUMMARY

102.5

Bid Deposit – Contractors can submit biennial bid bonds to correspond with biennial prequalification.

107.4

Contractor's Liability Insurance – Insurance amounts were changed and language was modified for clarification.

107.6

Dustproofing – The amount paid for applying calcium chloride was increased to reflect changes in the prices of this material.

107.7

Maintenance of Traffic - The contractor shall not restrict traffic during peak hours on collectors and arterials. Peak hours are defined as 7:00 a.m. to 8:30 a.m. and 4:00 p.m. to 5:30 p.m.

107.10

Opening of Section of Highway To Traffic – Five days that TE has to install signs shall not start until the site has been fully restored.

109.2

Prosecution of the Work – Clarified the work hours to 7 a.m. to 7 p.m. Monday – Saturday.

203.1

Removal of Miscellaneous Structures (Description) – Clarified a sawcut is incidental with removal of curb and sidewalk. Added bid item for mailbox removal and replacement.

203.2(a)

Removing Structures – Clarified that the walls and floor shall be removed as part of building removals.

207.1

Trench Restoration – New paragraph stating that removed topsoil for pipe installation shall be reused for restoration.

210.1

Erosion Control – Contractor is responsible for erosion control plan and if erosion control plan is not provided, they will be directed for erosion control measures by City construction Engineer.

210.4

Added items to the method of measurement, clear stone berm, construction entrance, and construction entrance berm.

302.3(a)

Method of Measurement. (Curb & Gutter) – curb shall be measured through inlets.

303.2(n)

Curb Ramp Detectable Warning Field – Fields shall be painted within 30 days.

305.3

Remove & Replace 5" Thick Concrete Sidewalk-Sidewalk Replacement Program; Remove & Replace 7" Thick Concrete Sidewalk-Sidewalk Replacement Program – Clarified that sawcuts shall be full depth and asphalt sawcuts shall be incidental.

305.6

Remove & Replace Concrete Curb & Gutter-Sidewalk Replacement Program - Clarified that sawcuts shall be full depth and asphalt sawcuts shall be incidental.

305.6b

Method of Measurement. (Curb & Gutter) - curb shall be measured through inlets.

401.3

Measurement and Payment (gravel) - Truck drivers are required to provide truck number, last name and a unique code. Code can be initials and the last four digits of social security number or the first seven digits of driver's license on each ticket.

402.6a

Measurement and payment (Asphalt) - Truck drivers are required to provide truck number, last name and a unique code. Code can be initials and the last four digits of social security number or the first seven digits of driver's license on each ticket.

403.19

Rebuild Inlet – Resurfacing: curb shall be measured through inlets.

403.21

Remove and Replace Concrete Curb & Gutter, Machine Placed - Resurfacing; Remove and Replace Concrete Curb & Gutter, Hand Placed – Resurfacing. Clarified sawcuts as full depth and when they are a pay item.

403.21b

Method of Measurement. (Curb & Gutter) – curb shall be measured through inlets.

403.22

Remove and Replace 5" Thick Concrete Sidewalk – Resurfacing; Remove and Replace 7" Thick Concrete Sidewalk and Driveway- Resurfacing. Clarified sawcuts as full depth and when they are a pay item.

501.3(d)

Storm Sewer Main – Remove the time constraint on testing the pipe. Clarify mandrell testing for HDPE pipe.

503.2(e)

Sanitary Lateral Electronic Markers – A typo was removed.

504.4(a)

Storm Sewer Pipes – Storm sewer pipe will be measured from center of structure to center of structure.

504.4(f)

Plastic Storm Pipe – Section deleted. Mandrel language was added to section 501.3(d).

507.2

Clarified casting number to R-3067-7009.
Added casting R-3067-C – narrowed casting

507.3(b)

Precast Requirements- Clarification that precast shop for sanitary sewer SAS drawings are required for public works reconstruction projects prior to fabrication and delivery.

701.8

This is a new section entitled "Unauthorized Operation of Hydrants and Valves" which clarifies the penalties for operating hydrants and valves without the permission of the Madison Water Utility.

702.5

Changed specification on curb boxes to make sure the right lids were purchased.

703.8(d)

Three (3) inch washed stone is now required around hydrant drains. Concrete blocks shall be placed under hydrants for stabilization during installation.

703.9

This section was rewritten as "Thrust Restraint" to clarify where mechanical joint restraints are required in addition to concrete thrust blocking.

703.13

More detail was added to clarify where styrofoam insulation is required.

703.16

More detail was added to further define what actions must be taken prior to final acceptance.

704.16

Adding a requirement that hydrant leads on abandoned hydrants must be plugged with a mortar mix. Also clarifying contractor responsibility for damage to salvaged parts.

704.27

A new section entitled "Furnish and Install Water Valve" was added officially designating valves as a separate pay item in the Standard Specifications.

704.28

A new section entitled "Furnish and Install Additional Fittings" was added creating specific allowances where water main fittings are added or deleted from the contract.

NEW BID ITEMS ADDED:

| | | |
|-------|--|------|
| 20340 | Remove and Replace mailbox | Each |
| 20711 | Trench Restoration 4 Inch Topsoil, Seed, Fertilize and Mulch | T.F. |
| 21016 | Street Construction Entrance Berm | EACH |
| 70427 | Furnish and Install 4-inch Water Valve | Each |
| 70428 | Furnish and Install 6-inch Water Valve | Each |
| 70429 | Furnish and Install 8-inch Water Valve | Each |
| 70430 | Furnish and Install 10-inch Water Valve | Each |
| 70431 | Furnish and Install 12-inch Water Valve | Each |
| 70432 | Furnish and Install 16-inch Water Valve | Each |
| 70433 | Furnish and Install 20-inch Water Valve | Each |

STANDARD DETAIL DRAWING REVISIONS:

SDD 1.05 – "Ditch" was added to the Title.

SDD 1.07 – NEW DETAIL. "Construction Entrance"

SDD 1.08 – NEW DETAIL. "Street Construction Entrance Berm"

SDD 5.2.1A – Change bedding requirement to ¾" crushed stone per manufacturer

SDD 5.6.4 – NEW DETAIL. “Standard Basin Outlet Structure”

SDD 5.6.5 – NEW DETAIL. “Standard Basin Outlet Structure Pipe Gate Detail”

SDD 5.7.1 – Drop dimension was changed.

SDD 5.7.2 – Added note # 9

SDD 5.7.12 – Fixed Dimension on Section 2 detail.

SDD 5.7.12 A – Fixed Dimension on Section 2 detail.

SDD 5.7.12 B – Fixed Dimension on Section 2 detail.

SDD 5.7.12 C – Fixed Dimension on Section 2 detail.

SDD 5.7.12 D – NEW DETAIL. Terrace Inlet Type 5

SDD 5.7.25 – Revise detail to reflect correct casting number

SDD 7.06 - A new standard drawing was added entitled “Meter Pit”