

Construction Specification 208    Material Specification 582

Watershed \_\_\_\_\_ Site No. \_\_\_\_\_ Contract No. \_\_\_\_\_

Bid Schedule No. \_\_\_\_\_ Quantity \_\_\_\_\_ each

Contractor \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

**Information below is to be completed by the contractor or supplier**

Brand Name \_\_\_\_\_

Manufacturer \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Supplier \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

All dimensions, quantity, and details are in accordance with construction drawings.

Valve Type: (check one)

Reference Specs

Eccentric Plug Valve \_\_\_\_  
Knife Gate Valve \_\_\_\_  
Bonneted Knife Gate Valve \_\_\_\_

Blind Flange: (check one)  
Cast \_\_\_\_  
Forged \_\_\_\_  
Fabricated \_\_\_\_

AWWA C 207  
Class D

Gaskets: (check one)  
Rubber \_\_\_\_  
Neoprene \_\_\_\_

ASTM D 4637  
ASTM D 3468

Bolts:

Phosphorus ( $\leq 0.06\%$ ) \_\_\_\_\_ %  
Sulfur ( $\leq 0.15\%$ ) \_\_\_\_\_ %  
Coating (Zinc-Hot Dipped)

ASTM A 307  
Grade A  
ANSI B 18.2.1  
ASTM A 153  
Class C

Nuts:

Carbon ( $\leq 0.55\%$ ) \_\_\_\_\_ %  
Phosphorus ( $\leq 0.12\%$ ) \_\_\_\_\_ %  
Sulphur ( $\leq 0.15\%$ ) \_\_\_\_\_ %  
Coating (Zinc-Hot Dipped)

ASTM A 563  
Grade A  
ANSI B 18.2.2  
ASTM A 153  
Class C

Size:

Inches \_\_\_\_\_ inches

Body (Cast Iron):

Phosphorus ( $\leq 0.75\%$ ) \_\_\_\_\_ %  
Sulfur ( $\leq 0.15\%$ ) \_\_\_\_\_ %

ASTM A 126

Valve Type (continued)

	Reference Specs
Seat: Plug (Chloroprene Plug Facing Against Nickel)	ASTM D 3190 ASTM B 689
Gate: (304 Stainless Steel Gate Against Chloroprene Seat)	ASTM A 743 Grade CF-8 ASTM D 3190
Bearings: Plug (Stainless Steel)	ASTM A 743 Grade CF-8
Gate (Stainless Steel)	ASTM A 240 Type 304
End Style: Plug (Flanged/Drilled)	AWWA C 207 Class D
Gate (Drilled/Taped)	ANSI B 16.1
Packing: Plug (Nitrite-Butadiene)	ASTM D 4384
Gate (Braided Flax)	ASTM D 629
Actuator: Plug (Handwheel)	
Gate (Extension, Square Nut, Stem Guides)	

This item meets standard requirements in the current specifications of the American Water Works Association (AWWA), American National Standards (ANSI), and the American Society for Testing and Materials (ASTM) as listed above.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title