

CITY OF LEE'S SUMMIT WATER UTILITIES DEPARTMENT

APPROVED PRODUCTS LIST

This document is provided as a benefit to contractors and suppliers who are performing work in the City of Lee's Summit. The Approved Products List for Water Utilities shall not be used as a substitute for catalog cuts, certifications or shop drawings. This list is updated periodically. The products indicated on the list are approved, but are subject to final field inspection before acceptance.

Vendors wishing to add a product to the list shall submit a Water Utilities Product Evaluation Form with supporting documentation to the Public Works Engineering Department. Vendors may also submit items, at no cost to the City, for evaluation. The City may test new water and wastewater products. Once a product has been added to the approved products list, minor product changes do not require an evaluation, although the vendor shall submit specification sheets and a sample of the product for the City to inspect. During an initial review, the following will be considered:

- Does the documentation received indicate that the product will perform as stated?
- Does a true need exist for the product in Lee's Summit?
- Will the product be economically competitive?
- Will the product function properly with existing City facilities?
- Will new equipment and new skills be needed to maintain the product?

The vendor supplying the product shall provide specifications and a certification that the product meets and or exceeds City specifications before any testing is performed. Products that are not performing satisfactorily will be removed from the approved products list if the vendor cannot provide timely correction of the problem.

If a vendor is proposing a product that does not meet City specifications, an explanation of why the product meets or exceeds the current specifications must be provided by the vendor in writing. If approved, the product may be tested to determine if the product is satisfactory. If the product is satisfactory, the City will consider a revision to the applicable specifications. Products will not be added to the Approved Products List that do not meet City specifications.

Products not performing as required or not supported by vendors or manufacturers are subject to removal from the list. Grounds for removal of products may include, but are not limited to:

- Significant change in product specifications or design without notification to the City,
- Failure to correct or replace products that are defective in manufacturing or workmanship,
- Repeated patterns of malfunction of a product not adequately corrected by vendor,
- Unreasonable pricing or timing of repair parts or repair work,
- Excessive delivery times for purchases.

Changes in standard specifications may also necessitate removal of specific products from the list. The product will be retained on the list if it is revised to meet the new criteria.

1. WASTEWATER PRODUCTS

AIR RELEASE ASSEMBLY

ARI

MODEL

D-26

CASING RUBBER END SEALS

(Section 3501.N.2.a)

MODEL

Cascade Waterworks CCES
CCI Pipeline Systems..... ESW
PSI W

CASING SPACERS

(Section 3501.N.2.a)

MODEL

Cascade Waterworks CCS (12" Width)
CCI Pipeline Systems..... CSS12
PSI S12G2

CONNECTION OF PIPES OF DISSIMILAR MATERIALS

(Section 3502.B.12.b)

MODEL

Fernco..... Strong Back Repair Coupling
Mission Rubber Company LLC..... Flex-Seal Adjustable Repair
Coupling
Gripper Gasket LLC MaxAdapter
Total Piping Solutions Inc..... Hymax

EPOXY MANHOLE LINER

(Section 3501.P.10.a)

MODEL

Citadel..... SLS-30
Neopoxy..... NPR-5300
Raven 405

JOINT SEALANT

BETWEEN JOINTS

(Section 3501.P.4.a)

MODEL

Press-Seal EZ-STIK

EXTERIOR OF JOINTS

(Section 3501.P.4.b)

MODEL

Press-Seal EZ-Wrap
Sealing Systems Infi-Shield Gator Wrap
Canusa-CPS WrapidSeal
Sealing Systems Inc..... Infi-Shield Uni-Band

POLYETHYLENE ENCASEMENT FILM

(Section 3501.D.5)

LINEAR LOW DENSITY 8MIL AWWA C105	MODEL
Sigma Corporation	8 mil Linear LDPE
AA Thread Seal Tape, Inc.	8 mil Linear LDPE

2. WATER PRODUCTS

CASING RUBBER END SEALS

(Section 3901.R.2)

MODEL

Cascade Waterworks	CCES
CCI Pipeline Systems.....	ESW
PSI	Model W

CASING SPACERS

(Section 3901.R.2)

STAINLESS STEEL	MODEL
Cascade Waterworks	CCS
CCI Pipeline Systems.....	CSS12
PSI	S12G2

FIRE HYDRANTS

(Section 3901.P)

MODEL

American AVK.....	27N/PHH/NG
Clow	Medallion
Kennedy.....	Guardian K-81D
Mueller	Super Centurian
Waterous.....	Pacer (WB-67-250)

GRATE 18" X 18"

(Standard Drawing WAT-12)

MODEL

Clay & Bailey.....	2157BG
EJ.....	V5718
Deeter	3203

MANHOLE COVERS

TRAFFIC CONDITIONS

(Standard Drawing WAT-12)

MODEL

Clay & Bailey.....	2002, 2007
Deeter	1332

NON-TRAFFIC CONDITIONS

(Standard Drawings WAT-12)

Bilco	K-1
EJ.....	H24242701

MODEL**AIR RELEASE ASSEMBLY**

(Standard Drawing WAT-10)

A. Y. McDonald	74M36
Ford	MC-36

MODEL**POLYETHYLENE ENCASUREMENT FILM****LINEAR LOW DENSITY 12 MIL AWWA C105**

(Section 3901.C.7)

AA Thread Seal Tape, Inc.	12 mil Clear Linear LDPE
Trumbull Manufacturing.....	12 mil Clear Linear LDPE

MODEL**STEPS**

(Section 3901.O.2.b, Standard Drawing WAT-12)

M. A. Industries	PS-2-PF
American Step Co.....	ML-13-NCR

MODEL**TAPPING SLEEVES****IRON BODY**

(Section 3901.M.1)

American Flow Control	Series 2800
Mueller	H-615
Tyler/Union.....	25U
U.S. Pipe.....	T-9

MODEL**STAINLESS STEEL**

(Section 3901.M.2)

Cascade.....	Series CST-EX
Dresser	Style 630
Ford	Style FTSS
JCM	Model 432
Romac.....	SST-III
Smith-Blair	665

MODEL**VALVES****BUTTERFLY**

(Section 3901.L.2)

Henry Pratt.....	Groundhog, Class 150B
Mueller	Lineal III

MODEL

GATE

(Section 3901.L.3)

American Flow Control	Gate Valve Series 2500
Clow	Resilient Wedge Gate Valve
Kennedy	KS-FW
M&H	Style 4067, NRS
Mueller	2360 Series
U.S. Pipe	A-USPO Resilient Wedge

MODEL

Gate Valve

Series 2500

Resilient Wedge Gate Valve

KS-FW

Style 4067, NRS

2360 Series

A-USPO Resilient Wedge

VALVE BOXES**CAST IRON COVERS**

(Section 3901.N.)

Clay & Bailey	2194
Clay & Bailey	2195

MODEL

2194

2195

CAST IRON VALVE BOXES

(Section 3901.N.)

Clay & Bailey	5 1/4" (Screw Type) P1108
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MODEL

5 1/4" (Screw Type) P1108