

LCU APPROVED MATERIALS LIST

WASTE-WATER

Category	Item	Type	Manufacturer	Model Number	Special Features	Revised	
Gravity	PIPE	PVC	Diamond	SDR26			
			North American	SDR26			
			JM Eagle	SDR26			
			National Pipe	SDR26			
	Rings & Covers	Standard Manhole	US Foundry	240-B			
	Service Laterals	Lateral-Main Connection Rigid	Insert-a-Tee				
			Kor-N-Tee				
	Clean-outs		U. S. Foundry	USF 7621			
	Force Main	PIPE	PVC	Diamond	C900/C905		
				North American	C900/C905		
JM Eagle				C900/C905			
National Pipe				C900/C905			
Fittings		PVC	GPK				
			Harco Fittings, Inc				
			Multi Fittings Corp				
Mechanical Joint Fittings		PVC	Tyler Union			Lining P401 or Permox	
			Sigma			Lining P401 or Permox	
			Star Pipe Products			Lining P401 or Permox	
Joint Restraint Devices		DIP	EBBA Iron Inc.	PVC- Series 2000PV : DI- Series 1100			
			Sigma	PVC- Series SLCE : DI- Series SLDE			
			Star Pipe Products	PVC- Series 4000 : DI- Series 3000			
			Ford Uni-Flange	Series 1400			
Bell Restraint Devices		DIP	EBBA Iron Inc.	PVC Series 1600 : DI Series 1700			
			Sigma	PVC Series PWP : DI Series SLDEH			
			Star Pipe Products	PVC/DI Series 1100			
			Uni-Flange	Series 1300			
Pipe		HDPE	Performance Pipe	DIPS DR11			
			National Pipe	DIPS DR11			
			JM Eagle	DIPS DR11			
			Dura-Line	DIPS DR11			
Eccentric Plug Valves			DeZurik	PEF 100% Port			
Stainless Steel Ball Valves		Lift Station	FNW Valve Company	2 PC Full Port 1000 CWP		Standard Locking Lever (1/4" x 2")	
Extended Bonnets			DeZurik	Figure 640			
Plug Valves			DeZurik Plug	PEF 100% Port			
Gate Valves			Kennedy	Series C500			
			American	Series 2500			
			Clow	Series C500			
Check Valves			Val-Matic Valve	Series 500		Swing Flex	
	Kennedy		Series K106		Lever & Weight		
Air Release Valves		ARI	Series D020			08/23/16	
		HTEC	Model 986 Epoxy				
		Pump Station	ARI	D-040	combination	08/23/16	

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Force Main	Air Release Boxes		Channell	Model 1420 Green		
			Pencell	Model 1420 Green		
			Water Plus	Model 1420 Green		
	Couplings	Flange Adapter Couplings	Krausz	Hymax		
			EBBA Iron Inc	Series 2100		
			Ford Meter Box	Uni-Flange PVC Series 900 : DI Series 400		
			Romac	Series 400		
		Sleeve type Couplings	Dresser	Style 38		
			Smith Blair	Style 413		
			Krausz	Hymax		
			Romac	Series 500		
			Powerseal	Powermax		
		Valve Boxes	Tyler Union	Domestic		
			Star Pipe Products	Domestic		
			Bingham & Taylor Corp	Domestic		
			Sigma	Domestic		
		Stainless Tapping Saddles	Powerseal	Series 3490		
			JCM	Series 432		
			Triple Tap	Series MJSF		
	Casing Spacers		Powerseal	Series 4810		
			Cascade	Series CCS		
TRIAL LIST						
<u>Category</u>	<u>Item</u>	<u>Type</u>	<u>Manufacturer</u>	<u>Model Number</u>	<u>Special Features/Condition</u>	<u>Added</u>
Force Main	Transition Coupling	Wide Range	Romac	Alpha Restraint Coupling	Approved for LCU CIP projects only	08/23/16
				Alpha Restrained Flanged Coupling	Approved for LCU CIP projects only	08/23/16
	End Cap	Wide Range	Romac	Alpha Restrained End Cap	Approved for LCU CIP projects only	08/23/16
	Joint Restraint Device	PVC	Star Pipe Products	PVC Stargrip series 4000G2	Approval by LCU required prior to installation	08/23/16