

**LCU APPROVED MATERIALS LIST**

**POTABLE WATER**

<b>Category</b>	<b>Item</b>	<b>Type</b>	<b>Manufacturer</b>	<b>Model Number</b>	<b>Special Features</b>	<b>Revised</b>		
Potable Water	Piping	PVC	Diamond	C900/C905				
			North American	C900/C905				
			JM Eagle	C900/C905				
			National Pipe	C900/C905				
			DIP	American	Cement Lined			
				US Pipe	Cement Lined			
				McWayne	Cement Lined			
			Restrained DIP	American	Restrained Pipe- Flex Ring			
				US Pipe	Restrained Pipe- TR-Flex			
				McWayne	Restrained Pipe- TR-Flex			
			HDPE	Performance Pipe	DIPS DR11			
				National Pipe	DIPS DR11			
				JM Eagle	DIPS DR11			
				WL Plastics	DIPS DR11			
				Tubi	DIPS DR11		10/27/20	
			Tracing Wire		Copperhead Ind.	10 gauge	direct bury and directional drill	07/11/17
			Tracing Wire - Splice Kit		3M			07/11/17
			Tapping Sleeves	Stainless Steel	Powerseal	Series 3490		
					JCM	Series 432		
					Triple Tap	Series MJSF		
			Smith Blair	Series 662				
	Joint Restraint Devices		EBBA Iron Inc.	Must meet AWWA Standards				
			Sigma	Must meet AWWA Standards				
			Star Pipe Products	Must meet AWWA Standards		07/11/17		
			Ford Uni-Flange	Must meet AWWA Standards				
	Bell Restraint Devices		EBBA Iron Inc.	Must meet AWWA Standards				
			Sigma	Must meet AWWA Standards				
			Star Pipe Products	Must meet AWWA Standards				
			ROMAC	Must meet AWWA Standards				
			Ford Uni-Flange	Must meet AWWA Standards				
	Casing Spacers		Powerseal					
			Cascade					
	Push-on Gaskets	DIP	US Pipe	Tyton	Single sealed gasket push-on type joints			
			American	Fastite	Single sealed gasket push-on type joints			
			McWayne	Tyton	Single sealed gasket push-on type joints			
	Fittings		Tyler Union		Cement Lined			
			Sigma		Cement Lined			
			Star Pipe Products		Cement Lined			

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Potable Water	Fire Hydrants	Fire Hydrants	Kennedy	Must meet AWWA Standards		
			American Darling	Must meet AWWA Standards		
			Clow	Must meet AWWA Standards		
Valves	Gate Valve, Resilient Wedge		Kennedy	Must meet AWWA Standards		
			American	Must meet AWWA Standards		
			Clow	Must meet AWWA Standards		
			Mueller	Must meet AWWA Standards		
Transition Couplings	Couplings		Romac	Series 500		
			Romac	Alpha Restraint Coupling		01/09/18
			Romac	Alpha Restrained Flanged Coupling		01/19/18
			Krausz	Hymax		
			Powerseal	Powermax		
Air Release Valves			ARI	Model D040		
			HTEC	Model 993 HaVent		
Air Release Boxes			Channell	Model 1212 Blue		
			Pencell	Model 1212 Blue		
			Water Plus	Model 1212 Blue		
Valve Boxes			Tyler Union	Model 461 or 562	HD Adjustable Screw type	01/09/18
			Star Pipe Products	Model 461 or 562	HD Adjustable Screw type	01/09/18
			Bingham & Taylor Corp	Model 461 or 562	HD Adjustable Screw type	01/09/18
			ProSelect	Model 461 or 562	HD Adjustable Screw type	
			Sigma	Model 461 or 562	HD Adjustable Screw type	01/09/18
Meter Boxes			Hubbell	5/8"-1" - B001118501		08/23/16
			Hubbell	1-1/2"-2" - B00173012M		08/23/16
Meter Box Cover/Lid			Hubbell	5/8"-1" - C00111802P__X	w/AMI Hole and EPDM rubber plug	01/27/21
			Hubbell	1-1/2"-2" - C00173002P	w/AMI Hole and EPDM rubber plug	01/27/21
Dual Check Boxes			Hubbell	5/8"-1" - B001118501		08/23/16
			Hubbell	1-1/2"-2" - B00173012M		08/23/16
Dual Check Box Covers/Lids			Hubbell	3/4"-1" - C00111802A		08/23/16
			Hubbell	1-1/2"-2" - C00173002A		08/23/16
Service Saddles	Double Strap Saddles		Ford	Series 202		
			JMC	Series 402		
			Romac	Series 202 - HDPE Series 202NH		
			Powerseal	Series 3412		
Poly Tubing	Water Services		ENDOT		Use for 3/4" - 2" Poly Tubing ONLY*	
			Charter		Use for 3/4" - 2" Poly Tubing ONLY*	
Service Brass	Curbs, Corps, Couplings, etc.		Ford Meter Box		Lead Free	
			A. Y. McDonald Mfg. Co.		Lead free	

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Potable Water	Backflow Preventers	Reduced Pressure Assemblies				
			Wilkins	975XL	LCU Lift Stations and Plants	03/16/17
			Wilkins	950XL (D.C.)	LCU Lift Stations and Plants	03/16/17
			Wilkins	375	LCU Plants	03/16/17
			Wilkins	350 (D.C.)	LCU Plants	03/16/17
			Apollo	Valve Series RPLF4A	LCU Lift Stations and Plants	03/16/17
			Apollo	Valve Series RPLF4A-200	LCU Lift Stations and Plants	03/16/17
			Apollo	Valve Series RPLF4ALF-200	LCU Lift Stations and Plants	03/16/17
			Ames		Privately owned commercial and master metered multi-family services	
			Apollo by Conbraco			
			Febco			
			Wilkins			
			Watts			
		Residential Dual Checks	Ford Meter Box Co. Inc.	HHC31-xxx-NL Style	5/8" - 2" Single Family & Duplex Water Services	
			A. Y. McDonald Mfg. Co.	Series: No-Lead 711-4JF -54	5/8" - 2" Single Family & Duplex Water Services	
		FIRE LINES Double Check Detector Assemblies & Reduced Pressure Detector Assemblies	Ames		N-Shape and Elongated Detector Check Assemblies for dedicated fire lines	09/28/16
			Apollo by Conbraco			09/28/16
			Febco			09/28/16
			Wilkins			09/28/16
			Watts			09/28/16