B	Manufacturer	Deads: -1/-3 fee - 1-1/-3	Chabuta	Chale to Marketon	lustification	Constitution Ata - 1 - 100 - 1	Initial Assessment Proc. Ass. 1-	sout Assessment Section	Latter I B
Item Aeration Rotor	Manufacturer Lakeside Equipment Corporation	Product(s)/Model(s) Magna Rotor	N.C.G.S. § 143-129(e)ii	Statute Verbiage Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column Li	Supplier/Vendor/Dist.	Initial Approval Date Most Re	cent Approval Date	Letter and Page
Altitude Control Valves	Cla-Val	Cla-Val Control Valves	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/evendor/distribution as listed under "Supplier/evendor/Distribution" Column Only available from one supplier/evendor/distribution as listed under "Supplier/evendor/Distribution" Column	harles Underwood Inc.	8/5/2019	8/15/2022	Yes; Page 5
utodialer	Omnisite	RTU Unit	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supporter/vendor/distributor as listed under "Supply-(vendor/Distributor" Column Poly available from one supporter/vendor/distributor as listed under "Supply-(vendor/Distributor" Column Poly available from one supporter/vendor/distributor as listed under "Supply-(vendor/Distributor" Column Poly available from one supporter/vendor/distributor as listed under "Supply-(vendor/Distributor" Column	Pete Duty &Associates	8/5/2019	8/15/2022	Yes: Page 26
utothermal Thermophilic Aerobic Digestion (ATAD) Sludge System	Thermal Process	ATAD Process	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "supplier/Vendor/Distributor" Column	hermal Process Systems	8/15/2022	8/15/2022	Yes; Page 29
nemical Feed Equipment	Acrison Inc.	Lime Feeder	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	Combs&Associates	8/15/2022	8/15/2022	Yes; Page 8
nemical Feed Pump	Blue-White Industries	Blue-White PRO M Series Peristaltic	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply		leyward Charlotte, Inc.	8/5/2019	8/15/2022	Yes; Page 17
arifier Covers	MFG Construction and Water Products	Clarifier Covers	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	ClearWater Inc.	8/15/2022	8/15/2022	Yes; Page 6
ontrols equipment	Schenck Process LLC	Controls equipment		Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	ichenck Process LLC	8/5/2019	8/15/2022	Yes; Page 27
low Meter - Magnetic	Siemens	Submergence IP68 rated. Nema 4X meters	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply		Beck Sales & Engineering-FLWS	8/15/2022	8/15/2022	Yes; Pages 2 and 3
low Meter - Magnetic	Krohne	Halliux	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	Crohne	8/5/2019	8/15/2022	Yes; Page 19
low Meters- Ultrasonic	Dynasonics	Ultrasonic Flow Meter - Ultra TFX	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply		Brown & Morrison, Ltd.	8/15/2022	8/15/2022	Yes; Page 32
low Transmitter	Siemens	Sitrans Series-LUT440	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	Beck Sales & Engineering-FLWS	8/15/2022	8/15/2022	Yes; Pages 2 and 3
low Transmtters	Xylem Analytics	Flow Transmitters	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column B	Beck Sales & Engineering-FLWS	8/5/2019 8/5/2019	8/15/2022	Yes; Page 31
Grinder Pump Station Packages	E/One	E/One Grinder Pump Packages, Pumps, and components	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/bendor/distributor as listed under "Supplier/Dendor/Distributor" Column Chamber of the Column	ovalen		8/15/2022	Yes; Page 11
Grinder Pump Station Packages Grinder Pump Station Packages	Crane Pumps & Systems	Barnes Grinder Pump Packages Myers Grinder Pump Packages, Pumps, and components	N.C.G.S. § 143-129(e)ii N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/wendor/distributor as listed under "Supplier/Vendor/Distributor" Column Only available from one supplier/wendor/distributor as listed under "Supplier/Vendor/Distributor" Column P	Crane Pumps & Systems	8/5/2019 8/5/2019	8/15/2022	Yes; Page 13
Grinder Pumps	Crane Pumps & Systems	Barnes Grinder Pumps and kits	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column In only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column He only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	Joritago Water Sustams	8/5/2019	8/15/2022	Yes; Page 28 Yes: Page 12
rit Removal System	Weir Specialty Pumps/Trillium Pumps USA	Wemco Hydrogritter	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column Column	Heritage Water Systems	8/5/2019	8/15/2022	Yes; Page 33
rit Removal System	Kusters Water	XGT Model 300 & 915F	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column K	Custers Water/Watkins Supply	8/15/2022	8/15/2022	Yes; Page 20
leters - Water	Neptune	Meters	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	Core & Main	8/15/2022 8/15/2022	8/15/2022	Yes; Page 9
leters - Water	XylemBrands	Sensus	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	erguson Waterworks	8/5/2019	8/15/2022	Yes; Page 15
ug Valves	Dezurik	Dezurik Plug Valve	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	Carotek	8/5/2019	8/15/2022	Yes; Page 30
ocess Monitoring Equipment	YSI Incorporated	Monitoring equipment	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	Beck Sales & Engineering-FLWS	8/6/2019	8/15/2022	Yes; Page 31
ımp - High Service Water System	Aurora	Aurora High Service Water Pump	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	Mechanical Eq Co of Matthews,NC	8/15/2022	8/15/2022	Yes; Page 23
mp - Vertical Turbine Pumps (backwash feed, LPRO feed)	Aurora	Aurora Vertical Turbine Pump	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	Mechanical Eq Co of Matthews,NC	8/15/2022	8/15/2022	Yes; Page 23
mps	Wilo USA, LLC	pumps and motors	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	ClearWater Inc.	8/15/2022	8/15/2022	Yes; Page 7
wer Pump - Return Activated and Waste Activated Sludge Pump	Pentair	Hydromatic Sludge Pump	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	ClearWater Inc.	8/5/2019	8/15/2022	Yes; Page 14
ver Pump - Return Activated and Waste Activated Sludge Pump	Cornell Pump Company	Cornell (RAS&WAS) Sludge Pump	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	Mechanical Eq Co of Matthews,NC	8/15/2022	8/15/2022	Yes; Page 10
wer Pump - Sludge Pump	Penn Valley Pump Company	Double Disc Pump	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	Penn Valley Pump Company	8/15/2022	8/15/2022	Yes; Page 24
wer Pump-Submersible Solids-Handling	Pentair	Hydromatic Pumps	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	learWater Inc.	8/5/2019	8/15/2022	Yes; Page 25
wer Pump-Submersible Solids-Handling	Pentair	Fairbanks-Morse	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply		ClearWater Inc.	8/15/2022	8/15/2022	Yes; Page 25
wer Pump-Submersible Solids-Handling	Crane Pumps & Systems	Barnes		Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column H	Heritage Water Systems	8/15/2022	8/15/2022	Yes; Page 12
ewer Pump-Submersible Solids-Handling	Pentair	Myers		Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" (Column P	reterred Sources	8/15/2022	8/15/2022	Yes; Page 28
esting Equipment - Wastewater	IDEXX	Quanti-tray Sealer and Reagents		Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column	DEXX	8/5/2019	8/15/2022	Yes; Page 18
Iltraviolet Disinfection System facuum System	Light Sources	UV Disinfection System Air Vac Vacuum System Components	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" (Column	alasco	8/15/2022 8/15/2022	8/15/2022 8/15/2022	Yes; Page 16 Yes: Page 1
	Adseptence	EIM Electric Motor Actuators and Parts	N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" (Column	divac inc.	8/5/2019	8/15/2022	
alve Actuator	Bettis Electric (formerly ElM)	EIM Electric Motor Actuators and Parts	N.C.G.S. § 143-129(e)ii N.C.G.S. § 143-129(e)ii	Needed product is available from only one source of supply	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column Critical Column	Jacobs and For Co. of Month anno MC	8/5/2019	8/15/2022	Yes; Page 4
ir Release Valves - Sewer	API	D-025		Needed product is available from only one source of supply Standardization or compatibility in the overriding consideration	Only available from one supplier/vendor/distributor as listed under "Supplier/Vendor/Distributor" Column N	Mechanical Eq Co of Matthews,NC	8/15/2022	8/15/2022	Yes; Page 22
Ititude Control Valves	Page	Control Valves	N.C.G.S. & 143-129(e)iii	Standardization or compatibility is the overriding consideration Standardization or compatibility is the overriding consideration	Ensures compatibility with control systems and pressures. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost savings and improved process. Limits inventory, limits required said fraining, and facilitates repairs.		8/15/2022	8/15/2022	
Ititude Control Valves	Rermad	Control Valves			Cost savings and improved process. Limits inventory, limits required staff training, and facilitates repairs		8/15/2022	8/15/2022	
utothermal Thermophilic Aerobic Digestion (ATAD) Sludge System	Kruger/Veolia	ATAD Process	N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration Standardization or compatibility is the overriding consideration	Compatibility with existing equipment, limits required staff training due to familiarity with equipment and process. Reduces needed inventory for R&M. Allows for consistency in treatment, performance and technical/maintenance support		8/5/2019	8/15/2022	
ire Hydrants	Mueller	Centurion	N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration	Cost savings and improved process. Reduces down-time for critical system components, limits inventory, limits required staff training, facilitates repairs, and facilitates pump interchangeability		8/5/2019	8/15/2022	
ire Hydrants	American Darling	MK-73	N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration	Cost savings and improved process. Reduces down-time for critical system components, limits inventory, limits required staff training, facilitates repairs, and facilitates pump interchangeability		8/15/2022	8/15/2022	
ire Hydrants	Clow	Medallion	N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration	Cost savings and improved process. Reduces down-time for critical system components, limits inventory, limits required staff training, facilitates repairs, and facilitates pump interchangeability		8/15/2022	8/15/2022	
locculating Clarifiers	Suez	SuperPulsators*		Standardization or compatibility is the overriding consideration	Compatibility with existing process, limits required staff training. Reduces needed inventory for R&M. Allows for consistency in treatment. Provides for a single point of contact/responsibility for equipment/warranty.		8/5/2019	8/15/2022	
Generator	Caterpillar	Marine Grade Diesel Generator	N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration	Compatibility with electrical and control wiring and component spacing. Limits staff training. Local repair/service and stock availability.		8/15/2022	8/15/2022	
Senerator	Cummins (Onan)	Marine Grade Diesel Generator	N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration	Compatibility with electrical and control wiring and component spacing. Limits staff training. Local repair/service and stock availability.		8/15/2022	8/15/2022	
Generator	Detroit (MTU)	Marine Grade Diesel Generator	N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration	Compatibility with electrical and control wiring and component spacing. Limits staff training. Local repair/service and stock availability.		8/15/2022	8/15/2022	
Gravity Filters	Suez	Greenleaf Gravity Filters	N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration	Allows for consistency in treatment, performance and technical/maintenance support and compatibility with existing equipment		8/5/2019	8/15/2022	
Grinder Pump Station Packages	Liberty	Grinder Pump Package- VH20-21-35, pumps, and components	N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration	Ensures compatibility with control systems and pressures. Cost Savings and improved process. Limits inventory, training, and facilitates repairs.		8/15/2022	8/15/2022	
solation Valves				Standardization or compatibility is the overriding consideration	Cost Savings and improved process. Limits inventory, training, and facilitates repairs.		8/15/2022	8/15/2022 8/15/2022	
olation Valves	American Flow Control	Isolation Valves							
olation Valves		Isolation Valves Isolation Valves	N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration	Cost Savings and improved process. Limits inventory, training, and facilitates repairs.		8/15/2022		
plation Valves plation Valves	American Flow Control Mueller Clow	Isolation Valves Isolation Valves Isolation Valves	N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration	Cost Savings and improved process. Limits inventory, training, and facilitates repairs.		8/15/2022 8/15/2022	8/15/2022	
olation Valves olation Valves olation Valves	American Flow Control Mueller Clow M&H	Isolation Valves Isolation Valves Isolation Valves Isolation Valves	N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration Standardization or compatibility is the overriding consideration	Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs.		8/15/2022 8/15/2022 8/15/2022	8/15/2022 8/15/2022	
olation Valves olation Valves olation Valves olation Valves	American Flow Control Mueller Clow	Solation Valves Solation Valves solation Valves Solation Valves Solation Valves Solation Valves	N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration Standardization or compatibility is the overriding consideration Standardization or compatibility is the overriding consideration	Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs.		8/15/2022 8/15/2022 8/15/2022 8/15/2022	8/15/2022 8/15/2022 8/15/2022	
vlation Valves Jaltion Valves Jaltion Valves Jaltion Valves Jaltion Valves eter Boxes	American Flow Control Mueller Clow M&H Spears-True Union Ford	Isolation Valves If and smaller	N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration Standardization or compatibility is the overriding consideration Standardization or compatibility is the overriding consideration Standardization or compatibility is the overriding consideration	Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs.		8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022	8/15/2022 8/15/2022 8/15/2022 8/15/2022	
Nation Valvies Nation Valves N	American Flow Control Mueller Clow M&H Spears-True Union Ford McDonald	Isolation Valves Isolation Valves Isolation Valves Isolation Valves Isolation Valves Isolation Valves 11 and smaller 11 and smaller	N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration Standardization or compatibility is the overriding consideration	Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs.		8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022	8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022	
alton Valves dation Valves dation Valves dation Valves dation Valves dation Valves ter Boxes ter Boxes ter Boxes ters - Watter Vastewater Submersible Mixer	American Flow Control Mueller Clow M&H Spears-True Union Ford	Isolation Valves If and smaller	N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration Standardization or compatibility is the overriding consideration	Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Consistency with telecom equipment. Limits staff training. Cost savings due to minimizing inventory.		8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/5/2019	8/15/2022 8/15/2022 8/15/2022 8/15/2022	
alton Valves dation Valves dation Valves dation Valves dation Valves dation Valves ter Boxes ter Boxes ter Boxes ters - Watter Vastewater Submersible Mixer	American Flow Control Mueller Clow M&H Spears-True Union Ford McDonald Elster Meters	Isolation Valwes 1 and smaller 1 and smaller Elster Meters	N.C.G.S. § 143-129(e)iii N.C.G.S. § 143-129(e)iii	Standardization or compatibility is the overriding consideration Standardization or compatibility is the overriding consideration	Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs.		8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022	8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022	
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ation Valves ation Valves ation Valves ation Valves ation Valves ter Boxes ter Boxes ters - Water Ters - Water Ter Goves Ter Control Centers	American Flow Control Mueller Clow M&H Spears-Trive Union Fard McDonald Elster Meters Landia Inc. Square D Schneider Electric Square D Schneider Electric	Isolation Valwes 1 "and smaller 1" and smaller Elster Meters Aeration Mixer MKC Series 6 or newer	N.C.G.S. § 143-129(e)jii N.C.G.S. § 143-129(e)jii	Standardization or compatibility is the overriding consideration Standardization or compatibility is the overriding consideration	Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Consistency with telecom equipment. Limits staff training, Cost savings due to minimizing inventory. Ensures consistency with control systems and pressures. Cost Savings and improved process. Limits inventory, training, and facilitates repairs. Compatibility with existing with control consistency in treatment, performance and technical/maintenance support. Compatibility with existing equipment, allows for consistency in treatment, performance and technical/maintenance support.	Carotek	8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/5/2019 8/5/2019 8/5/2019	8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022 8/15/2022	
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