	MMSD Planned Construction or Services Bids*				
January 1, 2024 - December 31, 2024					
Contract # (if known)	Contract Name and Scope	Advertise Quarter	Advertise Year		
J06090C01	Clarifier Electrical Isolation at JIWRF - On all primary and secondary clarifiers: electrically isolate the metallic components inside the clarifiers from all external metal.	1	2024		
G98025C01	Mineral Street Overpass - Install green infrastructure under the Mineral Street Overpass from West Scott Street to West Virginia Street and from 5th Street to 9th Street.	1	2024		
M01048C01	Security Improvements - The scope includes upgrades to the security camera, access control, and visitor management systems at Jones Island WRF, South Shore WRF, HQ/Lab and 13th Street Facilities.	1	2024		
J06080C22	Mixed Liquor Channel Rehabilitation - This scope replaces the concrete diffuser containers within the Southern-Eastern Mixed Liquor Channel.	1	2024		
C98059C11	Collection System Point Repairs - This scope addresses 5 locations where sectional liners are required within the collection system (12-inch, 18-inch, 30-inch, 36-inch and 48-inch).	1	2024		
W98008C06	2024 - 2027 Watercourse Maintenance Invasive Species Management, 30th St. North & East Basin - Consists of invasive species management techniques including hand pulling and digging, herbicide application (foliar and cut stump), and mechanical and hand mowing. <i>Must be a pre- approved contractor.</i>	1	2024		
S04038C03	Digesters 4 and 12 Cleaning at SSWRF - Clean Digesters 4 and 12, inspect the interiors, and make repairs to piping and concrete as necessary.	1	2024		
W98006P16	Reforestation and Wetland Restoration - Tree procurement and delivery of 2,850 trees/shrubs for Mequon Nature Preserve reforestation project.	1	2024		
N/A	Digester Gas Spheres Condition Assessment - Conduct a survey of the condition of the digester gas storage spheres and their associated structural components and piping at the South Shore Water Reclamation Facility. Special Note: This contract and scope of service is also identified within the "Upcoming Procurement Opportunities - Engineering/Planning" list. MMSD is currently determining if this contract will be advertised as a Engineering Services contract or Construction contract.	1	2024		
C02012C01	Oak Creek Lateral Project - Restore five 6-inch lateral crossings and one 8-inch City of Oak Creek sewer crossing over an MIS to their original vertical alignments. Additionally traffic control, driveway apron repair and natural landscapes rehab are included.	1	2024		

	MMSD Planned Construction or Services Bids*						
January 1, 2024 - December 31, 2024							
Contract # (if known)	Contract Name and Scope	Advertise Quarter	Advertise Year				
S06038C(TBD)	Thickened Primary Sludge Pipelines 1 and 2 Replacement at South Shore Water Reclamation Facility - Replace two, 6-inch diameter thickened primary sludge pipelines.	1	2024				
W98008C07	2024-2025 Watercourse Maintenance Contract Northeast - Consists of general maintenance for various watercourse channels. Includes routine maintenance of turf and natural vegetation areas, removal of snow and ice, and removal of debris and woody vegetation.	1	2024				
W98008C08	2024-2025 Watercourse Maintenance Contract Northwest - Consists of general maintenance for various watercourse channels. Includes routine maintenance of turf and natural vegetation areas, removal of snow and ice, and removal of debris and woody vegetation.	1	2024				
W98008C09	2024-2025 Watercourse Maintenance Contract Southeast - Consists of general maintenance for various watercourse channels. Includes routine maintenance of turf and natural vegetation areas, removal of snow and ice, and removal of debris and woody vegetation.	1	2024				
W98008C10	2024-2025 Watercourse Maintenance Contract Southwest - Consists of general maintenance for various watercourse channels. Includes routine maintenance of turf and natural vegetation areas, removal of snow and ice, and removal of debris and woody vegetation.	1	2024				
W98008C02	2024-2027 Watercourse Maintenance Invasive Species Management Lincoln Creek - Consists of invasive species management techniques including hand pulling and digging, herbicide application (foliar and cut stump), and mechanical and hand mowing. <i>Must be a pre-approved contractor.</i>	1	2024				
C03014C01	Greenfield Park and Underwood Creek Pump Stations Upgrades - The scope includes rehabilitation of process mechanical, electrical and control systems at two conveyance pump stations.	2	2024				
J06081C01	MCC Replacements at JIWRF - The scope replaces 31 motor control centers (MCCs), one load center unit substation (LCUS) and one motor control substation. Some MCCs will be replaced with new MCCs, while others will be replaced with new switchboards as the existing MCCs no longer contain starters or other motor control equipment. The scope also includes door relocation, HVAC improvements, and other electrical room modifications related to NFPA 820.	2	2024				
C98066E02	H2S Priority Sites Condition Assessment - Advanced condition assessment of various MIS sites to determine the extent of wall loss on concrete pipe that has been exposed to high levels of hydrogen sulfide.	2	2024				
G98023(TBD)	Fresh Coast Green Communities - Greenprint will have 3-5 BIDs for GI construction projects in 2024. The District will help promote their advertisements.	2	2024				

January 1, 2024 - December 31, 2024 Contract Name and Scope Reforestation and Wetland Restoration - Tree procurement and planting of 1,000 trees for Forest Home Cemetery & Arboretum.	Advertise Quarter 2	Advertise Year
Reforestation and Wetland Restoration - Tree procurement and planting of 1,000 trees for Forest	Quarter	
	2	
		2024
Milwaukee River Habitat Enhancement Estabrook Falls - Remove bedrock from the bed of the Milwaukee River to improve hydraulic conditions for passage of native fish and restore vegetation.	3	2024
Menomonee River Levee System Accreditation - The scope includes levee and floodwall freeboard improvements along with storm sewer closure improvements near the Hart Park levee system.	3	2024
Blower Branch Pipe Replacement - Replace the four buried 30-inch blower branch pipes from the Blower and Generator Building 326 to the buried 60/90-inch main air header, to patch areas of corrosion on the buried 60/90- inch main air header adjacent to the blower branch pipes, and to replace the 30-inch blower branch pipe isolation valves and expansion joints inside Building 326. The new buried piping will be carbon steel with external coating. Removal of an existing coal tar enamel coating with asbestos as needed to complete the branch pipe replacement and main air header patching, work to maintain the existing cathodic protection system through and after construction, and surface restoration.	3	2024
West Plant Air Header Rehabilitation - The scope will rehabilitate mechanical joints on the existing 48- inch, 54-inch, and 6inch diameter cast iron pipe using internal seals and external clamps.	3	2024
Compressed Air System Upgrades - The scope will replace nine existing compressors in three buildings with two new centralized compressor systems in two buildings; replace two compressors and remove seven compressors. The scope also includes new air dryers, storage tanks, mechanical piping, electrical, instrumentation and controls.	3	2024
Odor Control at Equalization and Blend (E&B) Facility - The scope will add a new treatment stage for Equalization and Blend (E&B) tank air emissions. The improvements include a new biological scrubber located upstream of a new carbon adsorption unit, odorous air piping, and a booster fan, if needed. The E&B building will be modified to add a vertical extension to the odor control room above the existing roof line, including new walls, removable roof, and door access. Associated improvements include HVAC, drain piping, lighting, electrical, instrumentation and controls work.	3	2024
RAS Pumps Replacement - Replace eight return activated sludge (RAS) pumps and motors. Mechanical work includes replacement of pump suction and discharge piping, expansion joints, check valves, isolation valves and piping supports. Electrical work includes replacement of the pump motors, variable frequency drives, 480V switchboard breakers, and associated conduit and wiring. Control work includes replacement of RAS pump instrumentation and transmitters. Other work includes removal of concrete, providing new concrete equipment pads, masonry, doors, finishes and painting.	3	2024
HVAC Systems Improvements in Buildings 378 & 380 - The scope includes replacing HVAC equipment at the Administration Building (378) and Maintenance Building (380). The scope may include replacing the acoustical drop ceiling and lens covers for existing light fixtures.	4	2024
Separate Sewer Outfall Abandonment - Project includes the design and construction for the decommissioning and abandonment of nine Sanitary Sewer Overflow Outfall sites. Decommissioning and abandonment includes: removing all equipment, including gates, stoplogs, monitoring equipment, telemetry, and I&C. Remove electrical service as necessary to decommission the site. Properly bulkhead and abandon the outfall pipe per state standards/requirements.	4	2024
	 Milwaukee River to improve hydraulic conditions for passage of native fish and restore vegetation. Menomonee River Levee System Accreditation - The scope includes levee and floodwall freeboard improvements along with storm sewer closure improvements near the Hart Park levee system. Blower Branch Pipe Replacement - Replace the four buried 30-inch blower branch pipes from the Blower and Generator Bullding 326 to the buried 60/90-inch main air header, to patch areas of corrosion on the buried 60/90-inch main air header, to patch areas of corrosion on the buried 60/90-inch main air header, to patch areas of corrosion on the buried 50/90-inch main air header adjacent to the blower branch pipes, and to replace the 30-inch blower branch pipe isolation valves and expansion joints inside Bullding 326. The new buried piping will be carbon steel with extenal coating, Removal of an existing coal tar ename! Coating with absetse as needed to complete the branch pipe replacement and main air header patching, work to maintain the existing controls or system through and after construction, and surface restoration. West Plant Air Header Rehabilitation - The scope will replace nine existing compressors in three building with two new centralized compressor systems in two buildings: replace two compressors and termove seven compressors. The scope also includes new air dryers, storage tanks, mechanical piping, electrical, instrumentation and controls. Odor Control at Equalization and Biod (E&B) Facility - The scope will add a new treatment stage for Equalization and Biend (E&B) tank air emissions. The Improvements include + ave biological scrubber located upstream of a new carbon adoprion piping, neuctional work includes replacement - Replace eight return activated studge (RAS) pumps and motors. Mechanical work includes replacement or pomp scolar and piping supports. Electrical work includes replacement or pomp scolar advise replacement or pump scolar advised sequence	Milwaukee River to improve hydraulic conditions for passage of native fish and restore vegetation. 3 Menomonee River Levee System Accreditation - The scope includes levee and floodwall freeboard improvements along with storm sewer closure improvements near the Hart Park levee system. 3 Blower Branch Pipe Replacement - Replace the four buried 30-inch blower branch pipes from the Blower and Generator Building 326 to the buried 0009-inch main air header, to patch areas of corrosion on the buried 6009-inch main air header alocent to the blower branch pipe. 3 Removal of a nexisting coal the anemal coaling with absets as needed to complete the branch pipe replacement and main air header, to patch areas of corrosion on the buried 6009-inch main air header alocent to the blower branch pipe. 3 Removal of an existing coal the anemal coaling with absets to a sneeded to complete the branch pipe replacement and main air header, to patch areas of corrosion on the suisting of a nexisting coaling with absets to a sneeded to complete the branch pipe replacement and main air header patching, work to maintain the existing called to protection system through and after construction, and surface restoration. 3 West Plant Air Header Rehabilitation - The scope will replace hine existing compressors in three buildings with one we centralized compressors systems in two buildings: replace two compressors and remove seven compressors. The scope also includes new air dyrers, storage tanks, mechanical piping, electrical, instrumentation and controls. 3 Odor Control at Equalization and Blend (E&B) Facility - The scope will add a new treatment stage for Equalization and Blend (E&B) Facility - The scope will endore the subst