

8.4.5 OTHER SPECIFICATIONS

	Works	
	CIDA General Specifications:	
1	Civil Engineering Construction	6a

- *Add the relevant list of NWSDB Standard Specifications to the document from below list according to the requirement of the work.*
- *Add the all Specifications selected from this list to the document from NWSDB web (under the “Restrict inks”) when preparing the Bidding Document.*

NWSDB Standard Specifications List		
	The sections of each specification come under CIDA General Specifications given above shall be superseded from the following NWSDB Standard Specifications.	
No.	Name of Specification	Page No.
	Works	
2	Trench Excavation, Backfilling and Road Reinstatement for Pipe Laying	6b
3	Service Connection	6c
4	Trenchless Pipe Installation	6d
5	Instruction For Prevention Of Mosquito Breeding	6e
6	Surveying Works	6f
7	Timber Works	6g
8	Pipeline Warning Tape	6bc
9	Mastic Materials & Installation	6bj
10	Pressure Testing for DI, PE & PVC Pipes	6bk
11	As-built information in GIS format	6bf
	Pipes, Valves & Accessories	
1	DI Pipes and Fittings	6h
2	DI pipes, fittings, specials and accessories for Sewerage Applications	6bb
3	PVC Pipes and Fittings	6i
4	PE Pipes and Fittings for Water Supply	6j
5	PE pipes, fittings, specials and accessories for Sewerage Applications	6bd
6	Steel Pipes and Fittings	6k
7	Galvanized Pipes & Fittings	6l
8	Valve, Hydrants, Surface Boxes & Manhole Covers	6m
9	Mechanical Couplings, Repair Clamps and Flange Adaptors	6n
10	Clamp Saddles	6o
11	Ball Valves	6p
12	Stop Valves	6q
13	Repair Clamps	6r
14	Penstocks & Headstocks	6w
15	Supply and Installation of power surge protection devices	6ai
16	PVC/ ABS/ Stainless Steel/ Bronze/ DI/ CI Valves, Shear gates, Slide gates and Manhole Covers & Frames of Sewerage Application	6x
17	PVC Pipes for Sewerage	6bi
18	PP Clamp Saddles	6bf

No.	Name of Specification	Page No.
19	Surge vessels & Air compressor	6aj
Water Pumps		
1	Motor Driven Self lubricated vertical Turbine pumping sets and Accessories	6y
2	Horizontal shaft driven double suction pumping sets and accessories	6aa
3	End Section vertical delivery Back pull-out centrifugal Pumping sets and Accessories	6ab
4	Vertical Shaft driven double suction centrifugal pumping sets and Accessories	6ac
5	Vertically/ Horizontally mounted in line booster pumping sets & Accessories	6ad
6	Bore hole type submersible pumping sets and Accessories	6z
Sewer Pumps		
1	Supply & Installation of Auto Coupling type wet well electrically driven submersible pumps and accessories (Wet well below 30 kw)	6ae
2	Wet well Above 30 kw	6af
3	Dry well below 30 kw	6ag
4	Dry well Above 30 kw	6ah
Air Condition & Lighting Protection		
1	Air Conditioner - Window type	6ap
2	Air Conditioner - Split & Cassette Type	6aq
3	Lighting protection system	6ar
Office Equipments		
1	Computer	6ax
2	Photo Copier	6ay
Miscellaneous		
1	Hiring of Vehicle (English)	6az
2	Hiring of Vehicle (Sinhala)	6bm
3	Janitorial works	6ba
4	Water Bowsers	6be
5	Pontoon Intake	6bg
Water/Wastewater/Flow Meters and Gun Metal Ferrule		
1	Waltman Type Bulk Water Meters	6t
2	Flow Meters and Waste Meters	6u
3	Weir type Wastewater Flow Meters	6bn
4	Portable type Wastewater Flow Meters	6bo
5	Electromagnetic Type Wastewater Flow Meters	6bbm
6	Water Meters & Spare Parts	6s
7	Gun Metal Ferrules	6v
Chlorinators and related equipments		
1	Gas Chlorinators and Accessories	6ak
2	Lime and Alum/ Poly Aluminium chloride dosing packages	6al
3	Hosting equipment and accessories	6am
4	Water sampling collection system	6an
5	Laboratory equipment	6ao
6	Granular Activated Carbon	6bh

Note:

1. Bidder shall submit a detailed technical comparison (Specified Vs Supplied) if their products deviate from performance criteria manifested in the Specifications.