

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	The sections of each specification come under CIDA General Specifications given above shall be superseded from the following NWSDB Standard Specifications.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
Pipes, Valves & Accessories		
11	DI Pipes and Fittings	6h
12	DI pipes, fittings, specials and accessories for Sewerage Applications	6bb
13	PVC Pipes and Fittings	6i
14	PE Pipes and Fittings for Water Supply	6j
15	PE pipes, fittings, specials and accessories for Sewerage Applications	6bd
16	Steel Pipes and Fittings	6k
17	Galvanized Pipes & Fittings	6l
18	Valve, Hydrants, Surface Boxes & Manhole Covers	6m
19	Mechanical Couplings, Repair Clamps and Flange Adaptors	6n
20	Clamp Saddles	6o
21	Ball Valves	6p
22	Stop Valves	6q
23	Repair Clamps Revised on 30-09-2020	6r
24	Penstocks & Headstocks	6w
25	Supply and Installation of power surge protection devices	6ai
26	PVC/ ABS/ Stainless Steel/ Bronze/ DI/ CI Vlaves, Shear gates, Slide gates and Manhole Covers & Frames of Sewerage Application	6x
27	PVC Pipes for Sewerage	6bi
28	PP Clamp Saddles	6bf
29	Surge vessels & Air compressor	6aj
Water Pumps		
30	Motor Driven Self lubricated vertical Turbine pumping sets and Accessories	6y

No.	Name of Specification	Page No.
31	Horizontal shaft driven double suction pumping sets and accessories	6aa
32	End Section vertical delivery Back pull-out centrifugal Pumping sets and Accessories	6ab
33	Vertical Shaft driven double suction centrifugal pumping sets and Accessories	6ac
34	Vertically/ Horizontally mounted in line booster pumping sets & Accessories	6ad
35	Bore hole type submersible pumping sets and Accessories	6az
Sewer Pumps		
36	Supply & Installation of Auto Coupling type wet well electrically driven submersible pumps and accessories (Wet well below 30 kw)	6ae
37	Wet well Above 30 kw	6af
38	Dry well below 30 kw	6ag
39	Dry well Above 30 kw	6ah
Air Condition & Lighting Protection		
40	Air Conditioner - Window type	6ap
41	Air Conditioner - Split & Cassette Type	6aq
42	Lighting protection system	6ar
Chemicals for Water & Sewer		
43	Aluminium Sulphate	6as
44	Bleaching Powder	6at
45	Hydrated Lime	6au
46	Poly Aluminium Chloride (PAC)	6av
47	Cationic Polyacrlamides	6aw
48	Pottacium Permanganate	6bl
49	Powdered Activated Carbon	6bo
Office Equipments		
50	Computer	6ax
51	Photo Copier	6ay
Miscellaneous		
52	Hiring of Vehicle (English)	6az
53	Hiring of Vehicle (Sinhala)	6bm
54	Janitorial works	6ba
55	Water Bowsers	6be
56	Pontoon Intake	6bg
Water/Wastewater/Flow Meters and Gun Metal Ferule		
57	Waltman Type Bulk Water Meters	6t
58	Flow Meters and Waste Meters	6u
59	Weir type Wastewater Flow Meters	6bn
60	Portable type Wastewater Flow Meters	6bo
61	Electromagnetic Type Wastewater Flow Meters	6bbm
62	Water Meters & Spare Parts	6s
63	Gun Metal Ferrules	6v
Chlorinators and related equipments		
64	Gas Chlorinators and Accessories	6ak
65	Lime and Alum/ Poly Aluminium chloride dosing packages	6al
66	Hosting equipment and accessories	6am
67	Water sampling collection system	6an
68	Laboratory equipment	6ao
69	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.