

OFFICE OF THE NIZAMABAD MUNICIPAL CORPORATION.

Lr.No: ME/NMC/21/2022, Dt: 29.10.2022.

Notice for Quotation

Quotation are invited for the work “Refurbishment of Alisagar 20 MLD Filter Bed of Nizamabad Municipal Corporation” from Eligible Firms. The interested bidder should submit their Financial Bid on or before Dt. 07.11.2022 @ 4.00 Pm at O/o Nizamabad Municipal Corporation, Opp: - NTR Statue, Yellamagutta, Nizamabad, Pin No. 503001. The Quotation will be opened on the same day at 4.30 Pm in the presence of Quotations or their representatives.

The Municipal Commissioner, Nizamabad Municipal Corporation is having rights to reject any or all quotations without Assigning any reasons thereof.

The Schedule of Quotation Notice is mentioned below Schedule.

Sl. No	Particulars	Unit	Amounts
1	Removing all the existing filter media from filter beds such as fine sand, course sand, gravel, pebbles and stacking the same at the washing yard with initial lead and lifts etc., Complete.	Cum	
2	Repairs to channels in the compartment of Filter Beds in CM(1:2) Prop duly mixing chemical compounds as per standards, including chipping the old plastered surface where it is necessary, cleaning inside outside bottom and top portions with brush and water Scrapping the corroded layer, including cost and conveyance of all materials, tools, plants, labour charges etc., complete or as directed by the Engineer-in-charge.	Sqm	
3	Chipping the existing damaged plastered surface of the side walls of filter beds upto 30mm thick and carting the waste materials upto a distance of more than 10 KMs, including loading, unloading, all incidental and labour charges etc., Complete or as directed by the Engineer-in-charge.	Sqm	
4	Chipping the existing damaged flooring of filter beds upto 0.75mm thick and carting the waste materials upto a distance of more than 10 Kms, including loading, unloading, all incidental and labour charges etc., Complete or as directed by the Engineer-in-charge.	Sqm	
5	Supply, Delivery of filter media, including transportation to good quality materials as per standard specifications washing of media duly removing all impurities, sieving and grading of materials into different sizes, drying and loading into filter bed Compartments in quired thickness, etc, including all conveyance charges, labour charges, all other incidental and operational charges etc,. complete as directed by the departmental officers III) Quartz 20MLD filter under UDISSMT (8 beds)	Cum	

6	Supply, Delivery of filter media, including transportation to good quality materials as per standard specifications washing of media duly removing all impurities, sieving and grading of materials into different sizes, drying and loading into filter bed Compartments in quired thickness, etc, including all conveyance charges, labour charges, all other incidental and operational charges etc,. complete as directed by the departmental officers III) Pebbles of size 1/2" to 3/4" Complete etc, as derected by the dept, Offices 20MLD filter under UDISSMT (8 beds)	Cum	
7	Supply, Delivery of filter media, including transportation to good quality materials as per standard specifications washing of media duly removing all impurities, sieving and grading of materials into quired thickness, etc, including all conveyance charges, labour charges, all other incidental and operational charges etc,. complete as directed by the departmental officers III) Coarse Sand Size 1/4" to 1/2" Complete etc, as directed by the dept, officers 20MLD filter under UDISSMT (8 beds)	Cum	
8	Supply, Delivery of filter media, including transportation to good quality materials as per standard specifications washing of media duly removing all impurities, sieving and grading of materials into different sizes, drying and loading into filter bed Compartments in quired thickness, etc, including all conveyance charges, labour charges, all other incidental and operational charges etc,. complete as directed by the departmental officers III) Pebbles of size 2 to 6 mm Complete etc, as derected by the dept, Offices 20MLD filter under UDISSMT (8 beds)	Cum	
9	Supply, Delivery of filter media, including transportation to good quality materials as per standard specifications washing of media duly removing all impurities, sieving and grading of materials into different sizes, drying and loading into filter bed Compartments in quired thickness, etc, including all conveyance charges, labour charges, all other incidental and operational charges etc,. complete as directed by the departmental officers III) Coarse Sand of 10/20 mesh size Complete etc, as directed by the dept, officers 20MLD filter under UDISSMT (8 beds)	Cum	
10	Supply, Delivery of filter media, including transportation to good quality materials as per standard specifications washing of media duly removing all impurities, sieving and grading of materials into different sizes, drying and loading into filter bed Compartments in quired thickness, etc, including all conveyance charges, labour charges, all other incidental and operational charges etc,. complete as directed by the departmental officers III) Fine sand of 20/30 mesh size Complete etc, as directed by the dept, Officers 20MLD filter under UDISSMT (8 beds)	Cum	
11	Manufacture, Supply, delivery and erection of 150mm dia (6" dia) SS Airpipe of approved quality confirming to IS standards specifications, including cost of SS pipe labour charges, fabrication charges, all other required materials, delivery to site, loading, unloading, hoisting carefully lowering the pipes in the filter bed and jointed to the base pipe and making the holes to the filter bed wall and base pipe fixing with CM (1:2) Prop in the filter bed wall, all taxes and	Rmt	

	duties etc.,. complete as directed by the departmental Officers		
12	Manufacturing, Supply, Delivery and fixing fo 100mm Dia (4" dia) SS base pipe, including cost of pipe fabrication charges, making holes of 1½ " dia at 20cm C/R for fixing of CPVC distribution pipes, all other required materials, including chipping the floor gbed of filter gbed fixing in CM (1:2) prop using chemical compounds as per the standards loading, unloading charges, all labour charges transportation all taxes and duties etc.,. complete as directed by the departmental Officers	Rmt	
13	Uprooting of Existing Valves and Specials by cutting nut & Bolts and lifting using chain pulley without damaging the existing structure and Shifting of vlaves to the Godwon as Instructed by departmental Officials (100mm Dia)	Job	
14	Uprooting of Existing Valves and Specials by cutting nut & Bolts and lifting using chain pulley without damaging the existing structure and Shifting of vlaves to the Godwon as Instructed by departmental Officials (150mm Dia)	Job	
15	Uprooting of Existing Valves and Specials by cutting nut & Bolts and lifting using chain pulley without damaging the existing structure and Shifting of valves to the Godwon as Instructed by departmental Officials (200mm Dia)	Job	
16	Uprooting of Existing Valves and Specials by cutting nut & Bolts and lifting using chain pulley without damaging the existing structure and Shifting of valves to the Godwon as Instructed by departmental Officials (300mm Dia)	Job	
17	Uprooting of Existing Valves and Specials by cutting nut & Bolts and lifting using chain pulley without damaging the existing structure and Shifting of valves to the Godwon as Instructed by departmental Officials (350mm Dia)	Job	
18	Manufacturing, Supply, Delivery &Erection of M.S. Foot Stand with Extension Spindle EN19 Rods, true to the alignment of Di Sluice Valve Spindle Rod inclusive of all materials like nuts& Bolts, Anchoring bolts, tool including core cutting of Slab s etc.	Each	
19	Manufacture, supply , delivery of horizontal split casing Pumpsets of having suction and delivery pipe of size250mm dia and 250mmmm dia with CI casing, CI impeller, BROZE Sleeve and C40 Shaft Capable of discharging 425.52m3/hr at a total head of 20 mtrs when operated at 1480Rpm, Pump Eff:81.27%; pump Input BKW :28.48KW; Sp.Gr:1.0, NPSHR: 2.5m	Each	
20	Manufacture, supply, delivery of Horizontal Foot Mounted Sq.cage induction Motor of 35KW/50HP,1480 RPM, in frame: RC225SM suitable for operation on 415 volts +/-10%, 3Ph, 50Hz +/-5% and combined Variation of +/-10% a.c. Supply. Class 'F' insulated and Suitable of +/- 10% a.c. Supply. Class 'F' insulated and Suitable for ambient temperature up to 50deg C. S1 duty (Continuous rated) IP55 Protection and performance in General conform to IS 325	Each	
21	Supply delivery ,erection & Welding of MS pipes and specials suitable to the above pumpsets for 450mm,pipes 6MM thick ness, MS flanges for 12mm thick, MS bends for arrangement pump sets gas kits for each joint arrangements Including Nutt bolts and Painting for section of MS Specilas. Including Fabrication Charges. As per suitable site condition	Each	

22	Supply and fixing of suitable Base Support including welding, suitable of above pumpset instalatation and fabrication as suitable site conditions	Job	
23	Supply and delivery & erection of L&T make panel ,Board bas bar fully automatic stater50hpx3no ,Suitable 150hp incomer and all necessary (Master control panel boards)	Job	
24	Supply and delivery & erection of L&T make Master control panel including switch gear box cubical type ,ade out of 18GC RCA sheet including powder coated panel board including of volts amper meter ,CT coil and bus bar with aluminum strip of required length of panel Board including 2Nso of cable chambers including 400Ampers incoming main switch for suitable to 20MLD WTP, 2 Nos of 15HP starters suitable for Air blowers, 3Nos -3HP Alum tank motar starters, 2Nos -5HP for Beds back wash pumpset starters, 3Nos-3HP for flash mixers stater,1No-15HP clarifluclator rotating bridge pumpset starter and including the yard lighting and other requirement as directed by engineer-in-charge	Job	
25	Supply and delivery & erection of L&T make Master control panel including switch gear box cubical type ,ade out of 18GC RCA sheet including powder coated panel board including of volts amper meter ,CT coil and bus bar with aluminum strip of required length of panel Board including 2Nso of cable chambers including 400Ampers incoming main switch for suitable to 15.90MLD WTP, 2 Nos of 15HP starters suitable for Air blowers, 3Nos -3HP Alum tank motar starters, 2Nos -5HP for Beds back wash pumpset starters, 3Nos-3HP for flash mixers stater,1No-15HP clarifluclator rotating bridge pumpset starter and including the yard lighting and other requirement as directed by engineer-in-charge	Job	

Sd/-
Executive Engineer
Nizamabad Municipal Corporation

- Copy to Notice Board.
- Copy to Commissioner Table.