


The World Spa Apartment Owners Association
Sector-30/41 Gurugram

BOQ for New Carbon Filter Pump Room East and West Side

Sr. No.	Description	Unit	Qty.	Rate	Amount
1	Supply, Installation , Testing & Commissioning of MSEP Filter vessel including the provision of 500 mm dia manhole with cover plate , nut bolts & washer for media filling and 300 mm dia manhole required to empty the filter media. ACF vessel contain the Internal Distributor System (Top & Bottom), Pressure Gauges & Sampling point at inlet & outlet & including Air Release / Vent Valve. The size of filter vessel is sufficient to treat the daily average flow 25-30 cubic meter/ hr. Size: 1600 mm (Dia) x 1300 mm (HOS) Disc Thickness: 8mm, Body Thickness :6 mm, MOC- MS, TYPE- C Class	Nos	2		
2	Painting charges including dual coat red oxide paint & epoxy paint on the filter vessel & frontal piping. Make- MRF, Type - Epoxy, Color- Sky Blue	Job	2		
3	Supply of supporting media including Pebbles, gravels and Sand.	Kg.	1300		
4	Supply of coconut based Activated Carbon Media . IDV: 900	Kg.	1300		
5	Supply, Installation , Testing & Commissioning of MSEP Frontal piping suitable to treat the daily water flow 25-30 cubic meter / hr including pipe, Butter fly type valve, Elbow , Flanges, etc., MOC- C TYPE, PIPE MOC- MS, VALVE MAKE- ZOOTO.	Set	2		
6	Installation, testing & commissioning of Filter Media including filling of supporting media & carbon media into the ACF including stainers, packing & nut bolts & manpower charges for two units.	Job	2		
7	Material shifting , loading & unloading charges / transportation charges from the ware house to the project site / upto the pump room located in basement level.	Job	1		
Total					


Udairaj Singh
Technical Manager


Harpreet Singh
Estate Head

Manish Saraswat
SME AIMSP

Authorised BOM
TWSAOA

(Mait Approved)