


Name of Work: Construction of 10 MLD capacity Rapid Gravity Filtration Plant in Denotified area of APSEZ Atchuthapuram Anakapalli Dist

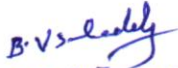
General Abstract

Total Estimate amount Rs. In lakhs 1134.33

S.No	Description of work	Amount
1	Construction of 10 MLD capacity Rapid Gravity Filtration Plant	44764310.00
2	Provision for Construction of Sump ( 5 ML) - 12 Hours Storage @ Rs. 7.5/ L	37500000.00
	<b>Total Cost- A</b>	<b>82264310.00</b>
	<b>LS Provisions</b>	
3	Provision for PS & Contingences @1.5%	1233965.00
4	Provision for Quality Control @ 1%	822644.00
5	Provision for NAC@ 0.1%	82265.00
6	Provision for Tender Premium @ 5%	4113216.00
7	Provision for Price Adjustment @ 5%	4113216.00
8	Provision for pumps in CWS & specials etc	2500000.00
9	Provision for Electrical Items in CWS etc	1000000.00
	<b>Total Cost- B</b>	<b>13865306.00</b>
	<b>Grand Total ( A +B)</b>	<b>96129616.00</b>
10	Provision for GST @ 18%	17303331.00

**Total 113432947.00**

  
Sr. Project Engineer  
Anakapalli Zone

  
B.V. Sreedhary  
Env. Engg  
Anakapalli Zone


  
DZM  
Anakapalli

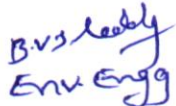
  
ZM  
Anakapalli Zone

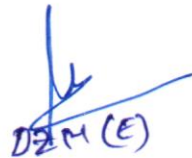
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ABSTRACT

S.No	Description of work	Quantity	Unit	Rate		Amount
1	Construction of Rapid Gravity Filtration Plant including all civil, mechanical and electrical works using sand as filter media, compatible with SCADA arrangements, duly following relevant IS codes in the design of plant components including trial running for 90 days etc., including chlorine contact tank & consumables etc., including cost of all labour charges etc as directed by the Engineer-in-charge	10000000.00	Ltr	4.48	/Ltr	44764310.00
						44764310.00

  
Sr. Project Engineer  
Anakapalli Zone


  
B.V.S. Leela  
Env Engg  
Anakapalli Zone

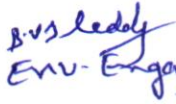
  
DPM (E)  
Anakapalli Zone


  
ZH  
Anakapalli Zone


**Name of Work: Construction of 10 MLD capacity Rapid Gravity Filtration Plant in Denotified area of APSEZ Atchuthapuram Anakapalli Dist**

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	item NO 45 of 3 for 10 MLD	Ltr	1.00	3.94	/Ltr	3.94
					<b>Total</b>	<b>3.94</b>
	Add Over head @ 13.615%	13.62%		3.94		<b>0.54</b>
					<b>Grand Total</b>	<b>4.48 /ltr</b>

  
 S. Praveen  
 Sr. Project Engineer  
 Anakapalli Zone

  
 B. V. S. Reddy  
 Env. Engg  
 Anakapalli Zone

  
 D. M. (E)  
 Anakapalli Zone

  
 Z. M.  
 Anakapalli Zone