## **ABSTRACT**

Name of work: - Fitting of NRV to delivery pipeline & welding of cracked portion of rising main pipe line near manifold at Ghungashi LIS stage - 1 Dist. Akola during 2025-26

N.	Description of work Qty		y	Rate Rs.	Amt Rs.	
1	Item No.1 Welding of crack portion of rising main by welding circular over rising main near manifold .The job includes machinary & labour. Dia.1400 mm Thick 8 mm	4.45	mtr	1154	5135 5135 < 3	
2	Item No.2.Alingment of Delivery pipe line by removing NRV & REJ ,delivery pipe & fitting after completing alignment of delivery pipe with welding work					
	1.REJ - Labour Charges for Removing & Fitting Rubber Expansion Joint / Dismantle joint/ Metallic Expansion Joint with gasket changing having P.N-1.0 & 1.6 . This include replacing of gasket, all tools & tackles, welding, machinary Dia 900 mm Qty 2 nos	2	no	643 12826	12862	
	2.NRV - Labour charges for removing and refitting of Non return valve having P.N-1.0 & 1.6 rating from pipe line for repairs. This include replacing of gasket, all tools & tackles, welding, machinary. Dia 900 mm Qty 2 nos	2	no	12845	25690	
	3. Providing rubber Gasket EPDM For Pipe Dia 900 mm	8	no	2532	20256	
3	Item No.03 M.S pipe patch welding on delivery pipe near NRV for proper fitting of NRV					
	Welding in all positions with required number of runs, for M. S. pipes internally and / or externally including gauging wherever necessary, fixing appurtenances and otheraccessories in connection with pipe laying work as per specification.Del pipe dia 900 mm Thick 10 mm Del pipe qty.2 nos.,Weld joint 4 nos.	11.3	mtr	1414	15984 15978·2	
	Item No.4 Lowering & Laying MS pipe			-		
4	Lowering, laying in position to correct line and level including M. S. specials with / without any outcoating such as distance pieces, straps, bends, tapers, etc. on pedestals or chairs upon formation. The rate to include loading, unloading, hoisting, marginal cutting wherever required, assembling and tack welding, and transportation upto 500M etc. complete.Del pipe dia 900 mm Thick 10 mm Del pipe qty.2 nos.	2	mtr	1488	2976	
5	with to a troustance add 1% wwc on sale 50	100 -7 <u>8</u>			5079	
		3802		Tota		

( Rs.One Lac Eighteen Thousand Nine Hundred Eleven Only )

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/MD/AK/20 <b>25.</b>	Dita.	*	- 14	دونسط چار ه	004.	***	,

**Estimate Prepared By** 

Estimate checked by

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(D.M. Murkute ) Sectional Engineer

Deputy Engineer Gate Mis & Erection Sub Div No.1

Executive Engineer Mechanical Division

Akola