

## Measurement sheet

Name of Work : **Repairs to Arm of TATA Hitachi Zaxis 120H Excavator Sr. no. 52466 by way of replacing following spares as per O.E.M. Specification and part nos. with cost of material and labour charges etc.complete job.**

Sr.No.	Description	Qty.	Rate	Amount
1	Removing of arm from the machine and refitting it to machine	1	1600	1600
2	Repair to boss by welding by specific electrodes and machining to std size for head end A/13/01	1	6125	6125
3	Repair to boss by welding by specific electrodes and machining to std size for tail end A/13/01	1	4300	4300
4	Replacing following damages spares with part no given below and as per OEM specification.			
4.1	4084578 Seal dust	2	1367	2734
4.2	4065687 Seal dust	4	47	188
4.3	4424953 Bushing	2	7328	14656
4.4	4344898 Bushing	2	3867	7734
4.5	4084578 Seal dust	2	1367	2734
4.6	4443878 Bushing	2	7584	15168
4.7	4434951 Stopper	1	283	283
4.8	4276696 'O' ring	4	696	2784
4.9	3089156 pin	1	4670	4670
4.10	3089107 Pin	1	6831	6831
4.11	3089106 Pin	1	4725	4725
4.12	3089103 Pin	1	4143	4143
4.13	3089243 Pin	1	5121	5121
4.14	3089242 pin	1	5312	5312
4.15	4296276 Hose	2	20846	41692

4.16	4098717	Pin	2	237	474
5	Removing old worn out bush and refitting new bush		6	600	3600
6	Removing old worn out pins and refitting new pins		6	425	2550
				<b>Total =</b>	137424
				<b>G.S.T.18%</b>	24736.3
				<b>Total =</b>	162160.32
				<b>Say=</b>	<b>162160.00</b>

(In Words:- Rs. One lakh sixty two thousand one hundred sixty only).

*B.V. Satpute*

**Shri. B.V.Satpute,**  
**Sect. Engr.**

*C.T. Satpute*

**(Shri. C.T.Satpute)**  
**Deputy Engineer,**  
**Mechanical Sub Division No.3**  
**Osmanabad**

COUNTERSIGNED