

ABSTRACT

Name of Work: Repair to Both sides of track chain assembly of L&T 72 hydraulic excavator Sr no 997.


Sr.No.	Description	Qty.	Rate	Amount
1	Repair to Both sides of track chain assembly of L&T 72 hydraulic excavator Sr no 997 by replacing the required spares	1		78552
2	Cost of labour charges	1		38832
			Total =	117384
			G.S.T. 18% =	21129
			Total	138513
			Say =	138513.00


(In Words:- Rs. . One lakh thirty eight thousand five hundred thirteen only).

CERTIFICATE

Certified that,

- 1- Repairs are essential to keep machine in good working condition.
- 2- Spares are not available in dept. stores.
- 3- Such type of repair jobs are not carried out in our work shop due to lac of facilities.
- 4- Rates are reasonable.
- 5- Certify that the above repairs work is to be carried out immediately as the Dozer is urgently required on Project Canal Earth Work.


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


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

Sanctioned Estimate No.....the year. 2020-21

Estimate technically Sanctioned for Rs 138513/-

Rs. In Word. One Lakh..Thirty-eight Thousand Five Hundred Thirteen


Executive Engineer
Mechanical Division
Osmanabad

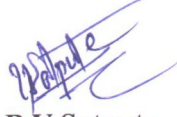
Measurement sheet

Name of Work : Repair to Both sides of track chain assembly of L&T 72 hydraulic excavator Sr no 997.

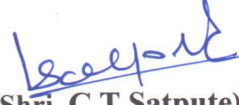
Sr.No.	Description	Qty.	Rate	Amount
1	Dismantling track chain by removing master pin per no (UC/01)	2 ✓	✓ 1116	✓ 2232
2	Replacing the following spare parts as per OEM specifications			
2.1	202 423 79 L Track link RH ✓	28	1011 ✓	28308 ✓
2.2	202 423 80 M Track link LH ✓	28	1011 ✓	28308 ✓
2.3	201 293 26 C Track bush ✓	14	548 ✓	7672 ✓
2.4	201 273 29 G ✓ Track pin ✓	14	236 ✓	3304 ✓
2.5	202 423 81 H Track link master RH ✓	2	1173 ✓	2346 ✓
2.6	202 423 82 P Track link master LH ✓	2	1173 ✓	2346 ✓
2.7	201 273 30 H Track pin master ✓	2	265 ✓	530 ✓
2.8	201 293 27 D Track bush/master ✓	2	529 ✓	1058 ✓
2.9	201 349 04 Q ✓ Seal washer ✓	40	10 ✓	400 ✓
2.10	201 330 25 K Track bolt ✓	40	83 ✓	3320 ✓
2.11	201 345 51 K Track nut ✓	40	24 ✓	960 ✓
3	Removing grouser shoe bolt by gas cutter and refitting of grouser shoe with new shoe bolts (UC/14)	14 ✓	✓ 757	10598 ✓
4	Removing and refitting new link bush, pin of track chain per set inner and outer (UC/13)	14 ✓	✓ 1696	✓ 23744
5	Reassembling of track chain and fitting of master pin by hydraulic press (UC/15)	2 ✓	1129 ✓	2258 ✓
			Total =	117384 ✓
			G.S.T.18%	21129 ✓
			Total =	138513 ✓
			Say=	138513.00

Rs. one Lack Thirty eight thousand five hundred thirty eight
only

(In Words:- Rs. One lakh thirty eight thousand five hundred thirteen only).



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Sect. Engr.**



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