ABSTRACT

Name of Work: Repair of track link group assembly of TATA Hitachi ZX 220 no.

Sr.No.	Description	Qty.	Rate	Amount
1	Repair of track link group assembly of TATA Hitachi ZX 220 no. 305 by Replacing the required spares of the travel device	1		128633
2	Cost of labour charges	1		21324
			Total =	149957
			G.S.T. 18% =	26992.26
			Total	176949.26
			Say =	176949.00

(In Words:- Rs. . One lakh seventy six thousand nine hundred forty nine only).

CERTIFICATE

Certified that,

- Repairs are essential to keep machine in good working condition. 1-
- Spares are not available in dept. stores.
- Such type of repair jobs are not carried out in our work shop due to lac of 3facilities.
- Rates are reasonable. 4-
- Certify that the above repairs work is to be carried out immediately as the Dozer is 5urgently 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. 20 20 -21

Fstimate technically Sanctioned for Rs.

Rs. In Word. one Lath seventy size Thousand Nine Hundred

Executive Engineer Mechanical Division **Osmanabad**

Measurement sheet

Name of Work: Repair of track link group assembly of TATA Hitachi ZX 220 no. 305

Sr.No.	Description		Qty.	Rate	Amount
1	Dismantling track chain by removing master pin/set		1	1330	1330
2	Repair of track link group assembly of TATA Hitachi ZX 220 no. 305 by Replacing the following spares of the travel device				-
2.1		rack bolt	- 24	381	9144
2.2	TD03656/2 Ti	rack link LH	3	4945	14835
2.3	TD03656/5 T1	rack pin regular	8	2041	16328
2.4	TD03656/7 Tr	ack bushing regular	6	2949	17694
2.5	TD03656/9 Di	ust seal	15	469 ₅	7035
2.6	TD03656/14 Tr	rack shoe	6	7299	43794
2.7	TD03656/1 Tr	ack link RH	3	4945	14835
2.8	TD03656/13 Tr	ack nut	24	207	4968
3	Removing and refitting new link bush, pin of track chain /set (inner and outer)		8	2326	18608
4	Reassembling of track chain and fitting of master pin by hydraulic press		1	1386	1386
				Total =	149957
	X			G.S.T.18%	26992.26
				Total =	176949.26
				Say=	176949

(In Words:- Rs. One lakh seventy six thousand nine hundred forty nine only).

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

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