Government of Maharashtra

Water Resources Department

Superintending Engineer, Mechanical Circle, Kolhapur

Budgetary offer for the following work (*Non DSR items*) are invited by the Executive Engineer, Mechanical Division, Satara-415003 Phone No. 02162-246029 on behalf of Governor of Maharashtra for estimation purpose from the reputed Manufacturers/Suppliers.

The Government of Maharashtra, Water Resources Department, has undertaken the various works of Dams, canals and other special works. For that purpose it is proposed to install the hydraulic rock breaker attachment on one of the Tata Hitachi Zaxis 220 LC-M type excavator. The details and short specifications of required items are available on the website mentioned below.

It is requested to send the budgetary offer mentioning item wise rates with rate analysis for the same. The all taxes and duties applicable are to be mentioned separately. The offer should reach this office within on or before **24.08.2020** by email or post. Further it is requested to forward relevant Technical literature, broachers of equipments and your comments if any.

Sr. No.	Name of work	Remarks
1	Providing and fitting Hydraulic rock breaker attachment having specifications as detailed below suitable for Tata Hitachi Zaxis 220 LC-M type excavator with necessary modifications involved and giving satisfactory test and trial	Please refer Website for detailed Schedule

This information is required for the purpose of framing of working estimates and hence the urgency. This Budgetary offer is also available on website www.mahayantriki.org
Bidder is requested to act in given time frame.

No.MDS/PB-1/ Hydraulic rock breaker/2064/of 2020 Office of the Executive Engineer, Mechanical Division, Krishnanagar, Satara PIN- 415003 Phone/fax No.02162/246029

Executive Engineer Mechanical Division, Satara

(A.R.Kalmegh)

e-mail <u>eemdsatara@gmail.com</u>

Date: 12.08.2020

Copy submitted to the Superintending Engineer, Mechanical Circle, Kolhapur for favor of information please. *Enclosure: Schedule*

Copy forwarded to Deputy Engineer, Mechanical Sub Division No.2, Satara

Enclosure: Schedule

SCHEDULE

Providing and fitting new Hydraulic rock breaker attachment suitable for Tata Hitachi Zaxis 220 LC-M type excavator

Sr.	Description	Qty.	Unit	Rate	Amount		
No.				(R s.)	(Rs.)		
1	Providing and fitting <u>Hydraulic rock</u>						
	breaker attachment having specifications as	1	Job				
	detailed below suitable for <u>Tata Hitachi</u>						
	Zaxis 220 LC-M type excavator with						
	necessary modifications involved and						
	giving satisfactory test and trial:						
	Operating weight: 1800 Kg						
	Overall length: 2800 mm						
	Frequency/Blow rate: 350-500 BPM						
	Blow energy/Impact power: 3300J						
	Oil flow: 110-160 LPM						
	Working pressure: 130-170 Bar						
	Diameter of chisel: 135mm						
	Length of chisel: 1300mm						
	Acceptable back pressure: 12 Kgf/cm ²						
	Total						
	Add GST @						
	Total Rs.						

Conditions:

- 1. The attachment provided should have specifications as per tender schedule.
- 2. The 90% payment will be released after minimum 10 Hours of trial after fitment of attachment on machine. Balanced 10% will be released after 500 Hrs on 6 months whichever is earlier.
- 3. The necessary training is to be provided to concerned staff.

(A.R.Kalmegh)
Executive Engineer
Mechanical Division, Satara