

GOVERNMENT OF TRIPURA
DEPARTMENT OF AGRICULTURE
(ENGINEERING WING)

HISTORY SHEET

Estimate No:- T.S No:- ⁰⁷...../CE /Agri/DA/MGNREGA/TS/2015-16/Dated :-04/12/2015.

Name of Work:- Model Estimate for earthen irrigation tank for irrigation of 1 Kani land considering maximum yield 90%.

Department :- Department of Agriculture.

Scheme:- MGNREGA

Administrative Approval & Expenditure sanction :- As per communication of concerned DM & Collector.

Fund Available / Not Available:- Available under MGNREGA Scheme during 2015-16.

Mention reference on which estimate is prepared:- As per instruction by the Director of Agriculture, Govt. of Tripura (vide memo no.F.21(12)-Agri/SS/2015-16/2112 Dated, 13/11/2015 and meeting held on 01/12/2015 in the office chamber of CE (Agri) in this regard.

Estimate is revised :- No.

If yes , mention the earlier T.S. No.:-Nil

REPORT:-

The estimate has been framed as per decision of the Director, Department of Agriculture, Agartala and subsequently discussion held in the meeting conducted by the Chief Engineer (Agri) in his office chamber held on 01/12/2015 vide notice no. F.1(65)-CE/AGRI/2014-15/950-53 Dated, 28/11/2015 for finalization of specification of this work. All necessary items have been included in the estimate based on current RD approved rate (HPC approved rate). Beside this 3% for contingency & 1% labour CESS are considered in the estimate.

Estimate cost:- ₹74,000/- (Rupees Seventy four thousand) only.

Schedule of Rate:- As per RD Schedule & latest RD approved rate (HPC approved rate).

Method:- Departmental Execution.

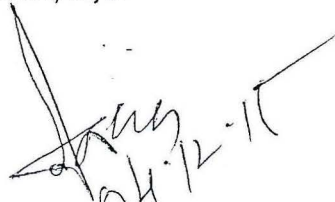
Availability of site: Available as finalized by the PFI Body.

Demarcation is done:- Does't arise

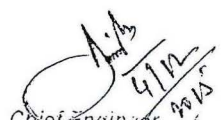
Tentative completion time :- 15 (Fifteen) days.

Soil Category :- Ordinary Soil.


Junior Engineer
Department of Agriculture


Executive Engineer
Department of Agriculture


Superintending Engineer
Department of Agriculture


Chief Engineer
Department of Agriculture

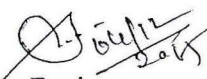
3/11/07

NAME OF THE WORK:-Model Estimate of earthen irrigation tank for irrigation of 1 Kani land considering maximum yield 90% under MGNREGA during 2015-16.

ANNEXURE-II

SL No	DESCRIPTION	ACTIVITY OUT PUT TO BE MEASURED(WITH UNIT)	MATERIAL	LABOUR
1	2	3	4	5
1	Earth work in excavation over areas exceeding 30 cm in depth 1.5 m in width as well as 10 sq m on plan including disposal of excavated earth lead upto 50 m and lift upto 1.5 m disposed Earth to be leveled and neatly dressed. a) Ordinary Soil.	Top of square Tank = 25.00 mtr. Bottom of square Tank = 15 mtr. Volume = $\frac{(25)^2 + (15)^2}{2} \times 2.50$ mtr. = 1062.50 cum	Nil	✓ US=426

Note:- This is a model estimate . As per site condition, depth of leveling will be taken into consideration for actual execution and accordingly, recorded in MB/Field book and wages component to be fixed corresponding to the volume of work for generation of FTO.


Junior Engineer

O/O the superintending Engineer
Department of agriculture


Executive Engineer

O/O the superintending Engineer
Department of Agriculture

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07

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ANNEXURE-III

REQUIREMENT OF MATERIALS /LABOUR COMPONENT AND FUND FOR THE WORK

SL. NO	DESCRIPTION	UNIT	REQUIREMENT AS PER ANNEXURE-II	COST PER UNIT.	COST OF WORK
1	2	3	4	5	6
1	UN-SKILLED LABOUR	M.DAYS	426	167.00	Rs.71,142/-

Rs.71,142/-

Add 1% Labour cess (+) Rs.711.00

Add 3% contingency for Sign board and documentation etc (+) Rs.2,134/-

Rs.73,987/-

Say Rs.74,000/-

Estimate Prepared By

[Handwritten Signature]
04/12/15

Executive Engineer
O/O the superintending Engineer
Department of Agriculture

[Handwritten Signature]
04/12/15

Superintending Engineer
O/O the Chief Engineer
Department of Agriculture

[Handwritten Signature]
04/12/15

Junior Engineer
O/O the superintending Engineer
Department of agriculture

T.S No: *07* /CE /Agri/DA/MGNREGA/TS/2015-16/Dated :-04/12/2015.

Technically Approved for an amounting to Rs.74,000/- (Rupees seventy four thousand) only

[Handwritten Signature]
4/12/15

(Er. Animesh Das)
Chief Engineer,
Department of Agriculture

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