

F. No. 33-18/2013-Hort.
Government of India
Ministry of Agriculture
Department of Agriculture & Cooperation
(National Horticulture Mission)

Krishi Bhawan, New Delhi
Dated the 4rd October, 2013

To

Mission Directors of all NHM implementing states

Subject:- Typical estimate for individual tank under National Horticulture Mission in convergence with MGNREGA-regarding.

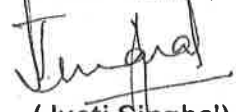
Sir,

I am directed to state that under National Horticulture Mission (NHM), assistance is being extended for various activities which have possibilities for integration with Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGA). While planning for convergence, MGNREGA components need to conform to following parameters in particular:

- a. The material component of projects including the wages of the skilled and semi-skilled workers taken up under the scheme shall not exceed forty percent of the total project costs.
 - b. As far as practicable, a task funded under the MGNREGA shall be performed by using manual labour and not machines.
2. Construction of farm ponds/ dug well for individuals is one activity where ample scope exists for convergence with MGNREGA. Accordingly, a typical estimate for construction of individual tank is enclosed for guidance and for wide circulation at District level.
3. This issues with the approval of competent authority.

Encl.:- as above

Yours faithfully,



(Jyoti Singhal)

Under Secretary (NHM)

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Copy to :

- 1. Shri L. Fanai, Director (MGNREGA), M/o Rural Development, Krishi Bhawan.**
- 2. Shri Rakesh Vardhan, Technical Director, DAC – for uploading on NMH Website.**

TYPICAL ESTIMATE FOR INDIVIDUAL TANK UNDER NATIONAL HORTICULTURE MISSION IN CONVERGENCE WITH MGNREGS

Pond Size: top area 20m x 20m, bottom area 14x14, depth - 3m,

S. No	Item of work	Unit	Quantity	Rate	Amount	Funding under MGNREGS		Funding under NHM
						Unskilled Labour Component	Material Component (including Skilled/semiskilled labour)	
1.	Earthwork excavating and depositing within in initial lead of 10m and lift of 2m for pond in ordinary soil. (up to 0.30m depth) (20x20+19.4x19.4/2)x0.3=116.454	Cum	116.454	Rs.92.17/ Cum	10733.56	10733.56		
2.	--do---- for depth 0.3-0.6m (19.4x19.4+18.8x18.8/2)x0.3=109.47	Cum	109.47	Rs.108.03/ Cum	11826.04	11826.04		
3.	--do---- for depth 0.3-0.6m (18.8x18.8+14x14/2)x2.4=659.328	Cum	659.328	Rs.120.72/ Cum	74594.07	74594.07		
4.	Construction of chute spill way inlet and drop spillway outlet (Lump Sum)				15000	1000	14000	
5.	500 micron PE film (2.2 m2/Kg) for Lining	Kg	375	140	52500			52500
6.	Material component for formation of brick pointing/ frame work (2'x 2') and over laying with cement and soil (1:8)	Sq. m	776	60	46560			46560
7.	Labour for fixing, jointing etc.	Sq. m	800	30	24000	24000		
	Total				235213.67	122153.67	14,000	99,060

G. total= Rs. 2, 35213.67, say Rs. 2, 35000/-

Funding from MGNREGS: Rs. 1,36153.67/- (labour component= Rs. 122153.67 & material component= Rs. 14,000/-)

Funding from NHM: Rs. 99,060/- (material component)

Note: i) Rate for item number 1 to 3 taken from MGNREGA SOR, of Tamil Nadu State. ii) Rate for remaining item taken from National Committee on Plasticulture Application in Horticulture (NCPAH)