

झारखंड सरकार  
कृषि, पशुपालन एवं सहकारिता विभाग  
(सहकारिता प्रभाग)

झारखण्ड राज्य लघुवनोपज सहकारी विकास एवं विपणन संघ लि.  
(झाम्फकोफेड लि०, राँची)


चतुर्थ तल, पशुपालन भवन, हेसाग, राँची- 834003, झारखंड

E.mail I.D.:- [mdjhamfcofed@gmail.com](mailto:mdjhamfcofed@gmail.com) Ph No :0651-3510563/7004790869 Web Site: - [www.jhamfcofed.com](http://www.jhamfcofed.com)

अति अल्पकालीन इच्छा की अभिव्यक्ति का आमंत्रण

कृषि, पशुपालन एवं सहकारिता विभाग (सहकारिता प्रभाग) झारखण्ड सरकार से झारखण्ड राज्य लघुवनोपज सहकारी विकास एवं विपणन संघ लि. (झाम्फकोफेड लि०), को प्राप्त वित्तीय वर्ष 2023-24 में फेडरेशन के आधारभूत संरचना विकास अंतर्गत Modernization of Primary Procurement Centre नामक योजना की स्वीकृति प्राप्त हुई है। इस योजना अंतर्गत 30 लैम्पस/पैक्स/सहकारी समिति/वन धन विकास केन्द्र/स्वयं सहायता समूह आदि को Primary Procurement Centre के रूप में विकसित किया जाना है। इसके लिए विहित प्रपत्र एवं निर्धारित नियम एवं शर्तों के अधीन इन क्षेत्रों के कार्यरत एजेंसियों/संस्थाओं से इच्छा की अभिव्यक्ति का आमंत्रण की जाती है। इच्छुक एजेंसियों/संस्थाएँ द्वारा दिनांक 11.03.2024 (सोमवार) के मध्याह्न 12:00 बजे तक विहित प्रपत्र में विहित विवरणी के साथ अपना निविदा/इच्छा की अभिव्यक्ति झाम्फकोफेड कार्यालय में जमा किया जा सकता है।

विहित प्रपत्र नियम एवं शर्तें झाम्फकोफेड कार्यालय के सूचना पट्ट एवं झाम्फकोफेड के वेबसाईट:- [www.jhamfcofed.com](http://www.jhamfcofed.com) पर भी उपलब्ध है। अधिक जानकारी के लिए कार्यालय के आहरण प्रबंधक-सुधीर कुमार मंडल (मो०-7992435581) से सम्पर्क किया जा सकता है।

  
प्रबंध निदेशक  
झाम्फकोफेड लि०, राँची



# Jharkhand State Minor Forest Produce Cooperative Development and Marketing Federation Ltd. (JHAMFCOFED)

(govt. of Jharkhand undertaking)

4<sup>th</sup> Floor, Pashupalan-Sahkarita Bhawan, Hatia, Ranchi- 834003, Jharkhand

Email I.D.:- [mdjhamfcofed@gmail.com](mailto:mdjhamfcofed@gmail.com)

Web Site: - [www.jhamfcofed.com](http://www.jhamfcofed.com)



Ref No.....

Date.....

## Expression of Interest Regarding Construction of 30 Platform with Shed and Rain Proofing, Repair & Remodeling of Existing Infrastructure for JHAMFCOFED's Primary Procurement Centre (Cooperative Societies/ LAMPS/ PACS /VDVKs/JFMCs/ self-help groups) in Different Districts of Jharkhand

Jharkhand State Minor Forest Produce Co-operative Development & Marketing Federation Limited (JHAMFCOFED Ltd) is an apex federation of Government of Jharkhand which works on procurement, processing, value addition and marketing of MFPs (Minor Forest Produce). Its objective is to benefit collectors of NTFP through various schemes and programs run by central and state government, the most important of which is transferring the benefits of MSP Scheme to the actual MFP collectors / beneficiaries

Minor Forest Produce or Non-timber Product is any useful substance, material or commodity other than timber obtained from forest for human use. Minor forest produce (MFP) play an important role in the livelihood support of tribal and forest dwellers in terms of subsistence and income generation. When agriculture is gradually ceasing to be reliable, MFP sustains millions of Tribals by providing an alternate source of food and income. The dependence is largely on produces like Mahua, Chironji, Tamarind, Sal seed etc.

People mainly tribal are engaged in the collection of leaves, Barks, gums, roots, Flowers, Fruits and entire plants from the forest areas for their livelihood out of which many species are medicinally and industrially important. Population wise 50% (approx.) population is dependent on forest and out of these 70% (approx.) are BPL family. The importance of Forest trees can't be over emphasized. Most of these products are wasted for lack of post harvesting technology in cleaning, packing, storage, processing and lack of market. Hence, to cater this large availability of MFP in the state Jharkhand government has established a federation called JHAMFCOFED.

### Intervention of JHAMFCOFED

The Jharkhand state minor forest produces co-operative development and marketing federation Ltd. "JHAMFCOFED" is a two tier co-operative structure. JHAMFCOFED at the apex level and 250 + primary co-operative societies and 80 + SHGs at the lower level till date from different districts of Jharkhand.

The Objective of the federation is in general to promote Minor Forest Produce (MFP) industries on Co-operative basis and in particular:-

- To Purchase Minor Forest Produce directly from the MFP collectors or through PACS, LAMPS, SHGs / special type of MFP societies/ Pradhanmantri Van Dhan Vikas Kendras (PMVDVK) etc..
- To arrange for marketing of MFPs and its products through concerned government agencies or otherwise.
- To help in activities of Processing and value addition of the MFPs.
- To enter into all kind of contacts and transaction relating to purchase and sale of MFP and its products with a view to the gradual elimination of middle men and to ensure fair price of the MFP growers/ collectors.
- To impart awareness among the co-operative society, SHG, PMVDVK members about their rights.

government for their benefits. Other than purchase and sale of Minor Forest Produce JHAMFCOFED is also developing infrastructure facilities for Procurement, Processing and value addition of forest Produce.

Jharkhand being a forest dominant state has a rich heritage of Minor Forest Produce. As MSP (Minimum Support Price) regarding various forest produce has been in implementation from 2014.

Problems being faced by the State implementing agency (JHAMFCOFED) and Primary Procurement Centres (PPC) are as follows:-

- (I) **Operational arrangement/ Infrastructure.**
- (II) **Poor facilities available in Haats.**

As we know the present condition of haat bazaar in Jharkhand is not so good. The local trader or the collector who come into haat bazaar face problems regarding lack of shade, lack of concrete plinth, lack of water/sanitation etc. Tribal commerce is transacted at the haat bazaars where PPCs are located. Tribal-centric intervention, therefore, has to begin here. A tribal-centric micro-market reform, for the Primary Procurement Centres located deep inside the forest is needed. The majority of the existing PPCs, however, largely remain unorganized. These lack proper oversight-systems and institutional mechanisms for the orderly sale-purchase transactions of the MFP produce. The context encourages unfair trade practices, as a result of which the middleman gains whereas the tribal MFP gatherer has to be content with less than 20% worth value of their produce. A modern PPCs would efficiently and effectively link the production and consumption centres maximizing returns to the MFP gatherers.

### **Modernizations of PPCs**

The identified MFPs will be procured from the gatherers at village/ Panchayat/ haat level procurement centres where the gatherers bring their produce after collection, drying, cleaning & grading for sale. In some States, the Governments have already taken measures to provide facilities like construction of platforms, shades, etc. However, in many other States, purchase & sale of commodities (Agri produce / MFPs) in haats is done in open and thus buyers and sellers have to face lot of problems during rainy & hot summer season. In order to improve the condition of these places and establish a formal structure where trading can take place in a systematic manner PPCs should be modernized. Modernization of haats will be done by JHAMFCOFED in consultation with Co-operative bodies like – LAMPS/PACS/PMVDVKs etc. functioning in the area.

### **Beneficiaries -**

The Cooperative Societies/ LAMPS/ PACS /Mahila Samities/VDVKs/JFMCs/ self-help groups (SHGs) formed in the State including those formed under the National Rural Livelihood Mission, Forest Samities, other tribal SHGs (i.e. SHGs with majority tribal population) etc appointed as Primary Procuring Agencies are selected as PPCs of JHAMFCOFED and will be the beneficiaries of the above proposed scheme.

JHAMFCOFED's Business Sub Committee decided to develop 30 Cooperative Societies/ LAMPS/ PACS /VDVKs/JFMCs/ self-help groups (SHGs) in the 1<sup>st</sup> Phase to be modernized as Primary Procurement Center. List of Primary Procurement Center shall be provided after the agreement procedure.

**Terms and condition Regarding Construction of Platform with Shed and Rain Proofing, Repair & Remodeling of Existing Infrastructure for JHAMFCOFED'S Primary Procurement Centre in Different Districts of Jharkhand**

**EOI are invited from the registered and eligible contractors, firms, organizations or their authorized entity for Construction of Platform with Shed and Rain Proofing, Repair & Remodeling of Existing Infrastructure for Jhamfcofed, Ranchi.**

The Managing Director, Jhamfcofed, Ranchi hereby invites technical and financial bid through tender from eligible eligible contractors, firms, organizations or their authorized entity for Construction of Platform with Shed related services.

**1. ELEGIBILITY CRITERIA :-**

- A) Contractor, firm, organization or their authorized entity should have experience of construction infrastructure and related services anywhere in India in any of the past 3 (three) years till the date of submission of EOI.
- B) Average annual turnover of the bidder for the financial year i.e. 2020-21 to 2022-23 shall not be less than Rs. 50 Lakh. Relevant ITR copy. GST Return updated statement required.
- C) Should not be blacklisted either by Tender Inviting Authority or by Jharkhand State Government or Central Government Organization will not be allowed to participate in the tender during the period of blacklisting.

**2. General Terms & Conditions:-**

- a) The specification of the required item is given in Annexure I.
- b) EOI is to be downloaded from the official website [www.jhamfcofed.com](http://www.jhamfcofed.com). The tender document fee of Rs.5000/- (non- refundable) in the form of Demand Draft drawn in favour of "JHAMFCOFED" payable at Ranchi is to be deposited in the office of JHAMFCOFED in original before the date of opening of technical bid. EOI without the fee of Rs. 5000/- will not be accepted.
- c) All EOI must be accompanied by Earnest Money deposit of Rs.1,00,000/-.
- d) Interested contractors, firms or organizations may obtain further information from the office of the Tender Inviting Authority.
- e) Construction including all other works should be completed within 90 days maximum, unless otherwise specified in the order. The contract shall be valid for 1 year from date of agreement.

**A. Application Procedure :-**

**Interested contractors, firms or organizations may apply for engagement in the form as in Annexure 1. The engagement of contractors, firms or organizations will be done by JHAMFCOFED Ltd. JHAMFCOFED may seek additional information/documents if required before enlisting Organizations/Firms for undertaking this project.**

**Annexure 1:-**

**LETTER HEAD**  
**Technical Bid**

**1. Details of Agency/Training Partner :-**

- (i) Name of the Organization :-.....
- (ii) Year of Establishment :-.....
- (iii) Registration/License No (Attach Document) :-.....
- (iv) GST Return of Last 3 years (Attach Document) :- .....
- (v) Last 3 year Audit Report (Attach with the form) :-.....
- (vi) Last 3 year Income Tax Return (Attach with the form) :-.....
- (vii) Aadhar Number of the Organization (Attach Xerox Copy):-.....
- (viii) PAN Number (Attach Xerox Copy):-.....
- (ix) Contact Number (Phone/Mobile No) :-.....
- (x) Email Id :-.....
- (xi) Address (Registered) :-.....
- (xii) Tender fee Draft Number/Date & Name of the Bank (Copy Attached).....
- (xiii) Security Deposit Money Details:-.....
- (xiv) Agency/Training Partner not Blacklisted (Affidavit from notary)(Original Copy Attached):-
- (xv) Bank Details:-.....  
(A/c no., IFSC Code, Cancel Cheque, First page of bank Passbook Attached)
- (xvi) Provide details of experience of similar work during last 3 year.  
(Format is depicted below)

**Experience Statement**

S.No	Name and full address of Dept./Organization	Year	Qty Construct/Installed	Value

**Declaration:-**

This is to certify that the above facts are true, complete and correct to the best of my knowledge and belief. Further, it is to certify that I/We have read and understood the terms and conditions of the Tender notice.

I/We give an undertaking and give our unconditional and unequivocal acceptance of all terms & conditions of the Tender and agreed to abide by these terms & conditions.

**Signature & Seal:**

**Name:**

**Designation:**

**Phone Number:**

2. **Details of Construction of Platform with Shed is attached with this Expression of Intrest in Annexure 2.**
  
3. **Details of Rain Proofing, Repair and Remodeling of Existing Infrastructure work is attached with this Expression of Intrest in Annexure 3.**

**Annexure 4 :-**

**Financial Details**

Sl. No.	Item description	Quantity	Budget Sanctioned per Unit (Rs.)	Total Budget Sanctioned (Rs.)	Proposed Budget by Bidder Inclusive of all Taxes	Grand Total
A	Construction of Platform with Shed	30	75000/-	22,50,000/-		
B	Rain Proofing, Repair and Remodeling of Existing Infrastructure	30	75000/-	22,50,000/-		
	<b>Total =</b>		1,50,000/-	45,00,000/-		

**Note :-**

Under this project the qualified bidder has to look over the maintenance of the executed work for atleast one year. Payment will only be made after the completion of the work after deduction of all levis as GST, Income tax, Security deposit etc as per rule.

**SIGNATURE** :

**NAME & DESIGNATION** :

**DATE** :

**NAME & ADDRESS OF THE BIDDER** :

Annexure - 2

**DETAILED ESTIMATE  
FOR THE PROPOSED CONSTRUCTION OF  
MFP DRYING PLATFORM  
AT VARIOUS PLACES**

**Estimated Amount : Rs.75,000.00**

CONSULTANT  
**MAX ASSOCIATES**  
ARCHITECTURAL & ENGINEERING CONSULTANT  
202, SHRI. KRISHNA MATHURA TOWER  
CIRCULAR ROAD, LALPUR  
RANCHI -1  
Mob.: 9939110190, 9835366392  
Mail Id.: maxassociates13@gmail.com  
reedhuriya@gmail.com



ABSTRACT OF COST ESTIMATE			
FOR THE PROPOSED CONSTRUCTION OF MFP DRYING PLATFORM AT VARIOUS PLACES			
SL.NO.	PARTICULARS		AMOUNT
1	CIVIL WORK	:	<u>62915.57</u>
			<b>62915.57</b>
2	ADD: G.S.T. @ 18%....	:	<u>11324.80</u>
			<b>74240.37</b>
3	ADD: LABOUR CESS @ 1%...	:	742.40
	<b>TOTAL COST OF THE WORK</b>	:	<b><u>74982.78</u></b>
			SAY <b><u>75000.00</u></b>
<b><u>RUPEES SEVENTY FIVE THOUSAND ONLY</u></b>			
Note:	Rate of all items are adopted from JSR 2022 of Building Construction Department and DSR 2021 of CPWD. From DSR rate deducted 1.1312% as GST & labour cess added with the rate for making the rate without GST & labour cess.		

  
 18/08/2023  
**J.E. CELL**  
**ICDP CELL**  
**RANCHI**

<b>DETAILED ESTIMATE FOR THE PROPOSED CONSTRUCTION OF MFP DRYING PLATFORM AT VARIOUS PLACES</b>										
Sl.No	It. No.	Item of work	Nos.	Length	Width	Ht.depth	Qty.	Unit	Rate	Amount
1	5.1.1	Earthwork in excavation in foundation trenches in ordinary soil (vide classification of soil item-A) and disposal of excavated earth as obtained to a distance upto 50 M. including all lifts, levelling, ramming the foundation trenches, removing roots of trees, shrubs all complete as per approved design, building specification and direction of E/I.								
		Wall foundation	1	40.000	2.000	2.000	160.00			
		for step	1	4.000	3.000	1.000	12.00			
							172.00	Cft		
							4.87	M3	151.82	739.75
2	5.1.8	Earth filling in foundation trenches and plinth in layers not exceeding 150 mm. thick well watered, rammed, fully compacted and fine dressed with earth obtained after cutting within a lead of 50 M. and lift of 1.5 M all complete as per building specification and direction of E/I (Mode of measurement compacted volume).								
		2/3rd of excavated earth					3.25			
		sub floor	1	8.330	8.330	2.000	138.78			
							142.03	Cft		
							4.02	M3	55.28	222.41
3	5.1.10.	Providing coarse clean sand in filling in foundation trenches or in plinth including ramming and watering in layers not exceeding 150mm thick with all leads and lifts including' cost of all materials, labour, royalty and taxes all complete as per building specification and direction of E/I (Mode of measurement compacted volume).								
		sub floor	1	8.330	8.330	0.075	5.20			
							5.20	Cft		
							0.15	M3	589.51	86.91
4	5.6.1	Providing designation 75 A one brick flat soling joints filled with local sand including cost of watering taxes royalty all complete as per building specification and direction of E/I.								
		sub floor	1	8.330	8.330		69.39			
							69.39	Sft		
							6.45	M2	356.52	2299.12
5	5.3.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - all work upto plinth level								
	5.3.1.4	1:3:6 (1 cement : 3 coarse sand (zone - III): 6 graded stone aggregate 20mm nominal size)								
		Wall foundation	1	40.000	2.000	0.100	8.00			
		for step	1	4.000	3.000	0.100	1.20			
		sub floor	1	8.330	8.330	0.100	6.94			
							16.14	Cft		

SI.No	It. No.	Item of work	Nos.	Length	Width	Ht.depth	Qty.	Unit	Rate	Amount
							0.46	M3	4125.41	1886.11
6	5.2.3	Providing designation 75 A brick work in C.M.(1 :6) in foundation & Plinth with approved quality of clean coarse sand of F.M. 2 to2.5 including providing 10 mm thick mortar joints cost of screening materials , scaffolding , raking out joints to 15mm depth curing, taxes and royalty all complete as per building specification and direction of E/I.								
			1	40.000	1.250	0.580	29.00			
			1	40.000	0.830	2.580	85.66			
		Steps n	1	4.000	0.830	1.000	3.32			
			1	4.000	0.830	1.500	4.98			
			1	4.000	0.830	2.000	6.64			
							129.60	Cft		
							3.67	M3	5439.85	19971.18
7	5.6.7	Providing 25mm thick first class patent stone flooring (1:2:4) with stone chips in two layers, bottom layers 19mm. Thick (1:2:4)with 12mm to 6mm. Size graded stone chips and top layer 6mm. Thicks (1:2) with 6mm down stone chips, in panels including cost of curing, finishing the surface smooth by rubbing with carborandum stone, taxes and royalty with all complete as per building specification and direction of E/I.								
			1	10.000	10.000		100.00	Sft		
							9.29	M2	326.60	3035.32
8	5.6.10	Providing 12mm cement plaster (1:3) with clean coarse sand of F.M. 1.5 with floating coat of neat cement in skirting including rounding of junctions with floor, curing, taxes and royalty all complete as per building specification and direction of E/I.								
		Wall	1	40.000		2.500	100.00			
		Steps	3	4.000	1.000		12.00			
			4	4.000	0.500		8.00			
							120.00	Sft		
							11.15	M2	238.49	2659.74
9	DSR 10.16	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc.. Including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete								
		Vertical pipe 50X50	1	18.100		4.120	74.57			
		Horizontal 40X40	1	12.000		2.920	35.04			
		Purline	1	9.000		2.920	26.28			
							135.89	Kg	136.93	18607.69

Sl.No	It. No.	Item of work	Nos.	Length	Width	Ht.depth	Qty.	Unit	Rate	Amount
10	DSR 12.1.3	Providing corrugated GS sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and GI limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on lverlapping of sheets complete (upto any pitch in horizontaly/vertical or curved surfaces) excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. - 0.63mm thick with zinc coating not less than 275gm/m2								
		Sheeting	1	11.000	12.000		132.00	Sft		
							12.27	M2	864.57	10606.25
11	<b>Carriage of materials</b>									
		Bricks (10KM.)					1700	/1000	736.50	1252.14
		Coarse Sand (15 KM.)					1.95	CUM	338.20	659.12
		Stone Chips 15 KM.)					0.49	CUM	338.20	165.96
		Stone Metal 15 KM.)					0.43	CUM	357.73	153.74
		Earth - Lead - 2km					4.08	M3	139.74	570.14
									<b>Total</b>	<b>62915.57</b>

MATERIALS STATEMENT

MFP PLATFORM

ITEM OF WORK	QUANTITY in M3/M2	CEMENT		SAND		CHIPS		BRICKS	
		RATE	QTY.	RATE	QTY	RATE	QTY	RATE	QTY
1 SAND FILLING	0.15			1.00	0.15		0.00		0
2 PCC 1:3:6	0.46	0.156	0.07	0.47	0.21	0.94	0.43		0
3 BRICK FLAT SOLING	6.45		0.00	0.015	0.10		0.00	32.5	210
4 250MM BRICK WORK	3.67	0.057	0.21	0.34	1.25		0.00	406	1491
5 IPS FLOORING	9.29	0.0076	0.07	0.0092	0.09	0.024	0.22		
6 IPS SKIRTING	11.15	0.0062	0.07	0.014	0.16	0.024	0.27		
7 12MM. C.P. (1:6)	0.00	0.0026	0.00	0.0156	0.00		0.00		
			0.42		1.95		0.92		1700
			12 BAGS						
			1 MT.			METAL	0.43		
						CHIPS	0.49		

**DETAILED ESTIMATE  
FOR THE PROPOSED REPAIR, RENOVATION &  
UPGRADAION OF OFFICE ROOM**

**Estimated Amount : Rs.75,000.00**

CONSULTANT  
**MAX ASSOCIATES**  
ARCHITECTURAL & ENGINEERING CONSULTANT  
202, SHRI. KRISHNA MATHURA TOWER  
CIRCULAR ROAD, LALPUR  
RANCHI -1

Mob.: 9939110190, 9835366392  
Mail Id.: maxassociates13@gmail.com  
reedhuriya@gmail.com

**REPORT ON THE ESTIMATE FOR THE PROPOSED REPAIR, RENOVATION  
& UPGRADATION OF OFFICE ROOM**

The following works of items have been taken in the estimate:

1. Removal of old damaged plaster and provided 12mm cement plaster.
2. Provided entire internal and external wall painting after removing and cleaning the wall surfaces
3. Provided door and grill painting.
4. Provided water proofing treatment over top roof
5. Provided electrification work as per requirement.

ABSTRACT OF COST ESTIMATE				
FOR THE PROPOSED REPAIR, RENOVATION & UPGRADATION OF OFFICE ROOM				
SL.NO.	PARTICULARS			AMOUNT
1		COST OF CIVIL WORK	:	43443.12
2	ADD;	COST FOR ELECTRIFICATION WORK	:	19462.00
				<b>62905.12</b>
3	ADD:	G.S.T. @ 18%....	:	11322.92
				<b>74228.04</b>
4	ADD:	LABOUR CESS @ 1%...	:	742.28
		<b>TOTAL COST OF THE WORK</b>	:	<b>74970.33</b>
			SAY	<b>75000.00</b>
<b><u>RUPEES SEVENTY FIVE THOUSAND ONLY</u></b>				
Note:	Rate of all items are adopted from JSR 2022 of Building Construction Department and DSR 2021 of CPWD. From DSR rate deducted 1.1312% as GST & labour cess added with the rate for making the rate without GST & labour cess.			

18/03/2023  
 J.E.  
 ICDP CELL  
 RANCHI



<b>DETAILED ESTIMATE FOR THE PROPOSED REPAIR, RENOVATION AND UPGRADATION OF OFFICE ROOM</b>										
Sl.No.	It.No.	Item of work	Nos.	Length	Width	Height /depth	Quantity	Unit	Rate	Amount
1	5.10.7	Dismantling old plaster and pointing in cement or lime and raking out joints to 15mm depth, watering and disposal of unserviceable materials with all leads all complete as per direction of E/l.								
		Internal wall	1	24.000	2.000	11.000	528.00			
		Ceiling	1	12.000	12.000		144.00			
							672.00	Sft		
		Dismantling area taken as 30% of total area					201.60	Sft		
							18.74	M2	21.46	402.08
2	5.7.3	Providing 12mm Thick cement plaster (1:6) with clean coarse sand of F.M. 1.5 including screening, curing with all leads and lifts of water, scaffolding, taxes and royalty all complete as per building specification and direction of E/l.								
		As per item no. 1					18.74	M2	165.80	3107.09
3	5.8.9	Extra for cleaning the old surface by scrapping the entire old white wash or colour wash including cost of scaffolding all complete as per direction of E/l.								
		Internal area					672.00			
		Less: taken for repairing					-201.60			
		External wall area	1	36.000		12.000	432.00			
							902.40	Sft		
							83.87	M2	12.59	1055.88
4	DSR 13.26	Providign and applying Plaster of Paris Putty of 2mm thickness over plastered surface to prepare the surface even and smooth complete.								
		Internal wall	1	24.000	2.000	10.000	480.00			
		Ceiling	1	12.000	12.000		144.00			
							624.00	Sft		
							57.99	M2	189.44	10986.11
5	5.8.18	Providing two coats of oil bound distemper of approved shade and make over a coat of cement primer over new surface including preparing the plastered surface by the rubbing smooth with pumice stone or fine sand paper applying putty wherever required scaffolding washing of floors and taxes all complete as per building specification and direction of E/l.								
		Internal wall	1	24.000	2.000	10.000	480.00			
		Ceiling	1	12.000	12.000		144.00			
							624.00	Sft		
							57.99	M2	90.16	5228.61



Sl.No.	It.No.	Item of work	Nos.	Length	Width	Height /depth	Quantity	Unit	Rate	Amount
		a. Surface preparation - Providing and cleaning of concrete surface to remove dust, oil, grease including removal of existing loose paint/coating and cement laitance by cleaning with compressed air & water jet including all materials, labour, tools, complete, ponding test to be done after plugging all outlets and to be checked from soffit to identify seepage leakage. On identification of seepage cement grouting to be done with non shrink expanding admixture of Sika India Pvt Ltd./MYK scholmberg/Dr. Fixit/Fosroc or equivalent. Providing and repairing of all corners and joints such as those between the parapet wall and the roof slab etc. shall be chamfered with 150mm X 150mm fillet of mortar (cement, sand 1:4) admixed with acrylic polymer of Sika/Fosroc/MYK scholmberg/Dr fixit or equivalent. Before chamfering a prime coat shall be given with the slurry of acrylic polymer.								
		b. 1st coat -Apply 1st coat of two component acrylic								
		c. 2nd coat - To apply the 2nd coat of two component acrylic modified, ready to use flexible cementitious material on right angle to the 1st coat over the glass fibre laid surface 2nd coat should be applied @ 0.7kg/sqmt/coat. For the purpose of measurement the entire treated surface will be measured After three days of drying the 2nd coat, the rain water outlets to be plugged and ponding test to be done for 48 hours to identify seepage, leakage from soffit and if found necessary rectification to be done as per satisfaction of E/C. The water proof coating to be protected from damage before screed over it. Water proofing brand Sika Topseal 109hi/Fosroc Brushbond RFX/Dr Fioxit Pidiffin								
		d. Protection of treated surfaces with PCC ; The treated surface should be covered with 25mm/50mm PCC of M-20 grade (1:1.5:3) with proper slope (1:120) towards the rain outlets in alternate panels of 2 mt X 2 mtr. Keeping 6mm gap between the panel joint integral water proofing admixture conforming to IS 2645 @ of 100ml per bag of cement to be added in the screed concrete (Paid separately for this items) All corners shall be chamfered with 150mm X 150mm fillet. The rainwater outlets shall be just leveled with the screed concrete to ensure smooth discharge of water - peripheral gaps between PVC pipe								
		Terrace	1	12.000	12.000		144.00	Sft		
							13.38	M2	516.98	6918.69

Sl.No.	It.No.	Item of work	Nos.	Length	Width	Height /deph	Quantity	Unit	Rate	Amount
11	5.12.2	Covering of treated surface with PCC - Providing 25mm thick Cement Concrete M-20 (1:1.5:3) maintaining slope in alternate 2 mt X 2 mt panels with approved quality of stone chips of 20mm to 6mm size graded and cleaned sand of F.M. 2.5 to 3 including screening, shuttering, and mixing cement concrete in mixer with admixture of integral water proofing and placing in position striking curing, taxes and royalty all complete as per building specification and direction of E/I. Panels that has been left should be casted next day. There should be 6mm gap between panels brand - Sika-Plastocrate plus, MYK proof WP 10, Fosroc - Conplast X 421ic, Dr. Fixit pidiproof LW+								
		Terrace	1	12.000	12.000		144.00	Sft		
							13.38	M2	204.49	2736.67
12	5.12.8	Providing and filling 6mm thick groove between 25mm PCC panels with polysulphide sealant (Poring Grade) as per drawings and technical specifications and direction of E/C (with 18%GST) brand - Sika-Polysulphide, Fosroc-Thioflex 600, Dr. Fixit Piddiseal PS (42P) MYK seal PS or equivalent								
			1	13.38	4.000		3.35	Rmt	96.75	323.63
13	<b>Carriage of materials</b>									
		Coarse Sand (15 KM.)					6.25	CUM	338.20	2113.75
		Stone Chips 15 KM.)					11.51	CUM	338.20	3892.68
									<b>Total</b>	<b>43443.12</b>

## ELECTRIFICATION WORK

SI No	IT.NO.	ITEM OF WORK	UNIT	QTY	RATE	AMOUNT
1	1.3.3 Gr-C	Point Wiring in PVC Conduit, with Modular type Switch: Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface/recessed PVC conduit, with modular type switch, modular plate, suitable size of GI box etc as required.	Nos.	5.00	864.00	4320.00
2	1.31	Supply and Fixing Light Plug Point with Modular Type Accessories: Supply and Fixing GI box with modular plate and cover in front on surface or in recess including providing and fixing 3 pin, 5/6 amps modular socket outlet and 5/6 amps modular type switch, connection, painting etc as required.	Each	2.00	322.00	644.00
3	1.32	Supply and Fixing Light Plug Point with Modular Type Accessories: Supply and Fixing GI box with modular plate and cover in front on surface or in recess including providing and fixing 6 pin, 15/16 amps modular socket outlet and 15/16 amps modular type switch, connection, painting etc as required.	Each	1.00	405.00	405.00
4	1.7	Circuit / Sub-main wiring in PVC Conduit: Wiring for circuit / sub-main wiring along with earth wire with the following sizes of PVC insulated, copper conductor, single core cable in surface/recessed PVC conduit as required.				
	1.7.2	2x2.5 Sqmm + 1x2.5 sq mm earth wire	Mtrs.	30.00	196.00	5880.00
	1.7.3	2x4 Sqmm + 1x4 sq mm earth wire	Mtrs.	10.00	262.00	2620.00
5	1.34	S/F Batten / Angle Holder: Supplying and fixing batten / angle holder including connection etc as required.	Each	1.00	59.00	59.00
6	9.5.2	S.I.T.C of following rating surface mounted LED tube light fittings suitable for 230V, 50Hz, single phase supply etc. complete as required - 20/22W. LED tube light	Nos.	2.00	628.00	1256.00
7	M 856 Rate + 10% CP	Supplying, 15/16 Watt LED bulb of approved make	Nos.	1.00	220.00	220.00
8	9.4.2	Supply, installation, testing and commissioning of following size ceiling fan 3 blades confirming to IS:374:2019 including wiring the down rods of standard length (upto 30cm) with 1.5sq.mm. FR. PVC insulated copper wire suitable for 230V, 50Hz, single phase supply etc. complete as required. - 1400mm (56") BLDC star rating 32W ceiling fan	Nos.	1.00	4,058.00	4058.00
					<b>Total</b>	<b>19462.00</b>

