

# PT. DWARKA PRASAD MISHRA INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN & MANUFACTURING JABALPUR

## Tender

for

Construction of shed with pre-coated G.I. sheet to Accommodate Lab for ICT Academy at the terrace of Security Barrack.

Tender No. IIITDMJ/B&W/18/03/156

Issued to:				
issucu to.			G.	

Dumna Airport Road P.O. Khamaria Jabalpur-482005, (M.P)

Email: rmishra@iiitdmj.ac.in

Tel. 0761-2794081, Fax: 0761-2632524



# PDPM Indian Institute of Information Technology Design & Manufacturing, Jabalpur

#### **TENDER NOTICE**

NIT NO: IIITDM/B&W/18/03/156

Dated: 05/03/2018

PDPM IIITDM invites separate and sealed item rate tenders, on behalf of the Board of Governors, PDPM IIITDM Jabalpur, for the following work from reputed contractors of appropriate class borne on approved list of the CPWD, BSNL, MES, Railways and State PWD.

Sl. No.	Name of work	Estimated cost (in Lacs)	EMD (in Rs.)	Stipulated period
1.0	Construction of shed with pre-coated G.I. Sheet to accommodate lab for ICT academy at the terrace of security barrack	10.81	22,000/-	60 Days

Tender documents can be obtained on written application from the IWD office, PDPM IIITDM, Jabalpur on payment of Rs. 500/- in shape of Bank Draft/Challan during working hours from **16.05.2018** to **23.05.2018** or may be downloaded from Institute website. Application for tender document shall be received at IWD office upto **17:00** hrs. on **09.05.2018**.

Tender will be received upto **15:00** hrs. on **24.05.2018** and will be opened at **16:00** hrs. on the same day. Detailed NIT and other information regarding tender cost, EMD, eligibility criteria etc. about tenders can be seen at our website: <a href="https://www.iiitdmj.ac.in">www.iiitdmj.ac.in</a>

Registrar



# पं.द्वारका प्रसाद मिश्र भारतीय सूचना एवं प्रोद्योगिकी, अभिकल्पन एवं विनिर्माण संस्थान, जबलपुर

#### निविदा सूचना

निविदा क्रमांकः आई.आई.आई.टी.डी.एम/बी एवं का./18/03/156

दिनांकः 05.03.2018

पी.डी.पी.एम.,आई.आई.आई.टी.डी.एम. द्वारा, प्रशासनिक मंडल की ओर से निम्निलिखित कार्य के लिए, के. लो. नि. विभाग, बी.एस.एन.एल,, एम.ई.एस., रेल्वे, तथा म०प्र० लोक निर्माण विभाग में पंजीकृत उपयुक्त श्रेणी के ठेकेदारों से बंद लिफाफे में निविदायें आमंत्रित की जाती है।

कार्य का नाम	अनु० लागत (लाख)	ई.एम.डी. (रू.)	कार्य अवधि
सुरक्षा भवन की छत पर प्री—कोटेड जी.आई. शीट के साथ शेड का निर्माण आई. सी. टी. अकादमी के लिये प्रयोगशाला को समायोजित करने हेतु।	10.81	22,000/-	60 दिवस

निर्धारित निविदा प्रपत्र कार्यालय, संस्थान निर्माण विभाग से लिखित आवेदन एवं बेंक ड्रापट या चालान व्दारा 500/-की राशि भुगतान कर दिनांक 16.05.2018 से 23.05.2018 तक कार्यालयीन समय में प्राप्त किए जा सकते हैं। या इन्हें संस्थान वेबसाइट से डाउनलोड किया जा सकते हैं। निविदा प्रपत्र हेतू आवेदन दिनांक 09.05.2018 शाम 17:00 बजे तक संस्थान निर्माण विभाग में प्राप्त किए जायेंगे।

निविदायें दिनांक 24.05.2018 को दोपहर 15:00 बजे तक जमा करनी होगी एवं इसी दिन शाम 16:00 बजे निविदायें खोली जाएगी। विस्तृत निविदा एवं निविदा की कीमत, ई.एम.डी. एवं योग्यता मापदण्ड इत्यादि के संबंध में अन्य जानकारी हमारी वेब साइट www.iiitdmj.ac.in पर देखी जा सकती हैं।

कुलसचिव



#### **PDPM**

# Indian Institute of Information Technology Design & Manufacturing, Jabalpur

#### **TENDER NOTICE**

NIT NO: IIITDM/B&W/18/03/156

Dated: 05/03/2018

PDPM IIITDM invites separate and sealed item rate tenders, on behalf of the Board of Governors, PDPM IIITDM Jabalpur, for the following works from reputed contractors of appropriate class borne on approved list of the CPWD, BSNL, MES, Railways and State PWD.

Sl. No.	Name of work	Estimated cost (in Lacs)	EMD (in Rs.)	Stipulated period
1.0	Construction of shed with pre-coated G.I. Sheet to accommodate lab for ICT academy at the terrace of security barrack	VIEW CO.	22,000/-	60 Days

Joint ventures are not accepted. Contractors eligible to apply should have-

- (i) An experience of successful completion of similar works during last five year ending on 31/03/2018: 3 (Three) works each of value not less than 40% of estimated cost OR 2 (two) works each of value not less than 60% of estimated cost OR 1(one) work not less than 80% of estimated cost (at least one of them must be in Central Government/ Central Autonomous Bodies/Central Public Sector Undertakings).
- (ii) The EMD / Tender cost shall be furnished in the form of Demand draft / FDR from a nationalised bank, in favor of the Director, PDPM HITDM payable at Jabalpur and shall be enclosed in a separate envelop.

The contractor shall submit attested copies of registration certificate, list of works completed along with certificate of satisfactory completion, while applying for the issue of tender documents. In case the tender documents are downloaded from the Institute website, the required documents and the tender cost of Rs. 500/- shall have to be submitted along with the tender.

Application for tender document shall be received up to 17:00 hrs. on 09.05.2018.

Tender documents shall be issued from 16.05.2018 to 23.05.2018 during office hours. Tender documents, can be obtained from the IWD office, PDPM IIITDM Jabalpur on payment of Rs. 500/- in shape of demand draft/Bank Challan or may be download from Institute website.

Tenders will be received up to 15:00 hrs. on 24.05.2018 and will be opened at 16:00 hrs. on the same day. For any clarification the applicant may contact at email: <a href="mailto:rmishra@iiitdmj.ac.in">rmishra@iiitdmj.ac.in</a>, tel (0761) 2794065 Fax (0761) 2794081. This NIT can also be viewed at our website: <a href="www.iiitdmj.ac.in">www.iiitdmj.ac.in</a> and on our notice board.

NIT NO: IIITDM/B&W/18/03/156

Registrar

#### **GENERAL INSTRUCTIONS**

Tenders have been invited on the basis of Standard forms 7/8 and General Conditions of Contract for works in Central Public Works Department (CPWD), However in the context of PDPM IIITDM, Jabalpur, the following terms may be read as:

S.No.	As per Standard forms	To be read as
i)	President of India	Director, PDPM- IIITD, Jabalpur
ii)	Government of India	Pt. Dwarka Prasad Mishra, Indian Institute of Information Technology, Design and Manufacturing, Jabalpur
iii)	Central Public Works Department (C.P.W.D.)	PDPM-IIITDM, Jabalpur
iv)	Chief Engineer	Officer nominated by Director
v)	Circle	PDPM-IIITDM, Jabalpur

#### भारत सरकार GOVERNMENT OF INDIA

केन्द्रीय लोक निर्माण विभाग

CENTRAL PUBLIC WORKS DEPARTMENT

राज्य STATE

शाखा BRANCH

अंचल ZONE

परिमंडल

CIRCLE

मंडल

DIVISION

उपमंडल

SUB DIVISION

कार्यो के लिए प्रतिशत दर /मद दर निविदा एवं संविदा Percentage Rate Tender / Item Rate Tender & Contract for Work

कार्य के लिए निविदा Tender for the work of :		
1. दिनांक बजे बजे		
To be submitted by hours on		
2. उन निविदाकारों के समक्ष खोली जायेगी जो दिनांक के कार्यालय में उपी		
To be opened in presence of tenders who may be present a in the office of PDPM IIITDM, Jabalpur.	at hours on	
सेवा में प्रेषित To be issued to :		
कागजात जारी करने वाले अधिकारी के हस्ताक्षर	, .	
Signature of officer issuing the documents:		
पद Designation:		
जारी करने की तारीख Date of Issue:		

#### निविदा TENDER

मैंने / हमने कार्य के लिए निविदा आमंत्रण सूचना, अनुसूची क,ख,ग,घ, ड., और च, लागू विनिर्देष, नक्शे एवं डिजाइन, सामान्य नियम एवं निर्देश, ठेके के उपबंघ, विशिष्ट शर्ते, दर अनुसूची एवं अन्य कागजात तथा ठेके की शर्तो में दिए गए नियम तथा निविदा कागजात में उल्लिखित अन्य बातों को पढ़ व जांच लिया है।

I/We have read and examined the notice inviting tender, schedule, A,B,C,D,E & F, specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, Schedule of Rate & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

मैं / हम, एतत्द्वारा भारत के राष्ट्रपति के लिए अनुसूची च में विनिर्दिष्ट समय के भीतर विनिर्दिष्ट कार्य, यथा—मात्राओं की अनुसूची तथा सभी संबंधित विनिर्देशों, डिजाइनों, नक्शों के अनुरूप तथा सामान्य नियमावली के नियम—1 और ठेके की शर्तों के खंड—11 में उल्लिखित लिखित अनुदेशों एवं ऐसी सामग्रियों, जो प्रदान की जाती है और उसके संबंध में, ऐसी शर्ते जो लागू हो, के अनुरूप निष्पादन हेतु निविदा देता हूं / देते हैं।

I/We hereby tender for the execution of the work specified for the President of India within the time specified in Schedule 'F', viz., schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

हम निविदा को, इसके जमा होने की निर्धारित तारीख से 90 दिनों के लिए खुला रखने तथा इसकी शर्तो एवं निबंधनों में किसी प्रकार का परिवर्तन न करने के लिए सहमत है।

We agree to keep the tender open for Ninety (90) days from the due date of submission thareof and not to make any modifications in its terms and conditions.

I/We have already furnished security to the President of India in lieu of earnest money and have
deposited with the Director General of Work. Central Public Works Department New Delhi, a lumpsum
security of Rs as earnest money in individual cases and No
earnest money in respect of the above tender for work. I/We agree to for this work, unless a sum
equal to the earnest money is paid by us forthwith, then competent authority, Presdident of India may
at his option recover it out of the deposit and in every deficiency out of any other money due to me/ us
this contract or otherwise.

मैं/हम एततृद्वारा घोषणा करते है कि मै/हम निविदा कागजातों, नक्षों और कार्य से संबंधित अन्य अभिलेखों को गुप्त/गोपनीय कागजात के रूप में रखेंगे और उनसे प्राप्त/ली गई जानकारी किसी अन्य को, जिन्हें मैं/हम सूचित करने के लिए प्राधिकृत हो, से भिन्न किसी को,नहीं बताएगें या जानकारी को किसी ऐसे रूप में प्रयोग नहीं करेंगे जो राज्य की सुरक्षा के लिए प्रतिकृल हो।

I/We hereby declare that I/we shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived therefrom to any person other than a person to whom I/We am/are authorised to communicate the same or use the information in any manner prejudicial to the safety of the State.

मैं/हम इस बात पर सहमत है कि यदि मै/हम उपर्युक्त ज्ञापन में निर्दिष्ट कार्य को प्रारम्भ करने में असफल रहते है तो निविदा आमंत्रण प्रपत्र में उल्लिखित धरोहर राशि के बराबर राशि भारत के राष्ट्रपति के पक्ष में पूरी तरह जब्त कर ली जायेगी और भारत के राष्ट्रपति के पक्ष में सक्षम प्राधिकारी द्वारा, अपने किसी अन्य अधिकार या कानून में उपलब्ध उपचार पर प्रतिभृति प्रभाव डाले बिना, स्वेच्छा से निक्षेप में से, यदि यह उक्त बंध पत्र से अधिक हो, और यदि उससे कम हो तो इसे ठेके या अन्यथा के तहत, मुझे /हमे देय किसी भी अन्य राशि से वसूल कर सकता हैं।

I/We agree that should I/we fail to commence the work specified in the above memorandum, an amount equal to the amount of the earnest money mentioned in the form of invitation of tender shall be absolutely forfeited to the President of India be recovered without prejudice to any other right or remedy available in law out of the deposit in so far as the same may extend in terms of the said bond and in the event of deficiency out of any other money due to me/us under this contract or otherwise.

· V	
तारीख Dated	ठेकेदार के हस्ताक्षर Signature of Contractor
	डाक का पता Postal Address
	W.
साक्षी Witness :	
पता Address:	
उपजीविका Occupation :	To be filled in by the contractor/witness as applicable

## स्वीकृति ACCEPTANCE

भारत के राष्ट्रपति की ओर से तथा उनके	लिए रू	(क्रपए(क्रपए	ग्रु करना है।
The above tender (as modified	by you as prov	क्त निविदा (अधोलिखित पत्रों के अनुसार परिवर्तित) स्वीव ided in the letters mentioned hereunder) for a sum of Rs	is accepted by
Rupees			
नीचे दिए गए पत्र इस ठेका करार का हिस्र The letters referred to below sl	<sub>ता</sub> होंगे। nall form part of	this contract Agreement:-	
a)			
b)		*	
c)		संस्थान के निदेशक या उनकी	ओर से तथा उनके
लिए		For & on behalf of the Director of	of Insitute
		हस्ताक्षरSignature	
तारीख <b>Dated</b>		पदनाम Designation	
	अन्यनि	वयां schedules	
[ Separate Performa fo	r CIVIL,EELEC	T.& HORT.Works in case of Composit	e Tender]
[ Operative Sched	ules to be sup	plied separately to each intending ten	dere ]
V.			
अनुसूची 'क' SCHEDULE 'A	.'		
मात्राओं की अनुसूची (संलग्न)			
Schedule of quantities (Enclos	sed):		
0.4-4			
अनुसूची 'ख' schedule 'B	"		
ठेकेदार की निर्गत की जाने वाली सामग्रिय Schedule of materials to be is		tractor	
Scriedule of Materials to be is	sucu to the con		
क्रम. सं. मद विवरण	मात्रा	जिस दर पर सामग्रियां ठेकेदार को	निर्गत स्थान
S.No. Description of item	Quantity	प्रभारित होगी वह दर अंकों एवं षब्दों में	Place of
Issue	#	Rates in figures & words at which the material will be charged to the contractor	
1 2	3	4	5
1 2	3	4	5
1 2	3	4	5

मैं/हम एततृद्वारा घोषणा करते है कि मै/हम निविदा कागजातों, नक्षों और कार्य से संबंधित अन्य अभिलेखों को गुप्त/गोपनीय कागजात के रूप में रखेंगे और उनसे प्राप्त/ली गई जानकारी किसी अन्य को, जिन्हें मैं/हम सूचित करने के लिए प्राधिकृत हो, से मिन्न किसी को,नहीं बताएगें या जानकारी को किसी ऐसे रूप में प्रयोग नहीं करेंगे जो राज्य की सुरक्षा के लिए प्रतिकृल हो।

I/We hereby declare that I/we shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived therefrom to any person other than a person to whom I/We am/are authorised to communicate the same or use the information in any manner prejudicial to the safety of the State.

मैं/हम इस बात पर सहमत है कि यदि मै/हम उपर्युक्त ज्ञापन में निर्दिष्ट कार्य को प्रारम्भ करने में असफल रहते है तो निविदा आमंत्रण प्रपत्र में उल्लिखित धरोहर राशि के बराबर राशि भारत के राष्ट्रपति के पक्ष में पूरी तरह जब्त कर ली जायेगी और भारत के राष्ट्रपति के पक्ष में सक्षम प्राधिकारी द्वारा, अपने किसी अन्य अधिकार या कानून में उपलब्ध उपचार पर प्रतिभृति प्रभाव डाले बिना, स्वेच्छा से निक्षेप में से, यदि यह उक्त बंघ पत्र से अधिक हो, और यदि उससे कम हो तो इसे ठेके या अन्यथा के तहत, मुझे /हमे देय किसी भी अन्य राशि से वसूल कर सकता हैं।

I/We agree that should I/we fail to commence the work specified in the above memorandum, an amount equal to the amount of the earnest money mentioned in the form of invitation of tender shall be absolutely forfeited to the President of India be recovered without prejudice to any other right or remedy available in law out of the deposit in so far as the same may extend in terms of the said bond and in the event of deficiency out of any other money due to me/us under this contract or otherwise.

तारीख Dated	ठेकेदार के हस्ताक्षर Signature of Contractor
	डाक का पता Postal Address
साक्षी Witness :	
पता Address:	,
उपजीविका Occupation :	To be filled in by the contractor/witness as applicable

# अनुसूची 'ग' SCHEDULE 'C'

ठेकेदार को भाड़े पर दिए जाने वाले औजार एवं संयत्र Tools and plants to be hired to the contractor

क्रम सं.	विवरण	भाड़ा प्रभार प्रतिदिन		निर्गत स्थान
SI. No.	Description	Hire charges per day		Place of
Issue				
1	2	3		4
		NIL		
कार्य के लिए Extra sche		ं, की अतिरिक्त अनुसूची nts/documents for the work, if any		Nil
वृद्धि के लिए Extra sch		ents / documents for the work, if an	у	Nil
अनुसूचा	10 गग 'ड' CLAUSE 10	CC		
	कार्य के कुल मूल्य के प्रतिशत के रूप ent of materials expressed a	प्रदर्शित s percent of total value of work	'X'	75%
श्रम के अवयव Compone	व कार्य के कुल मूल्य के प्रतिशत के रू ent of materials expressed a	ਧ ਸ਼ੁਰ੍ਹੀਂਗ as percent of total value of work	'Υ'	25%
	अवयव कार्य के कुल मूल्य के प्रतिशत ent of P.O.L. expressed as p	के रूप प्रदर्शित percent of total value of work	'Z'	ZERO%

# अनुसूची 'च' SCHEDULE 'F'

ठेके की सामान्य शर्तों का संदर्भ :

2(i)

2(Vii)

2(x)

2(xi)

2(xii)

Reference to General Conditions of Contrac	
Name of Work	
Name of Work	
वार्य की अनुमानित लागत Estimated cost of Work क्ल. F	Rs
धरोहर राशि Earnest Money रू. Rs.	
प्रतिभूति निक्षेप निविदित मूल्य का प्रतिशत	
Security Deposit : 5% of tendered value Rs.	
सामान्य दिशा र्निदेश :	
General Rules & Directions :	
निविदा आमंत्रण करने वाला प्राधिकारी	Ass DDDM IIITDM Joholous
J	ctor PDPM IIITDM, Jabalpur
कार्य की मर्दों की मात्रा के लिए अधिकतम प्रतिशत जिससे अधिक निष्पादित मदों के लिए दरों का निर्धारण खण्ड 12.2 और 12.3 के अनुसार होगा	
Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 & 12.3.	50% see below
Definitions:	
भारसाधक इंजीनियर	
Engineer-in-Charge	
: Exec	utive Engineer
स्वीकार कर्ता प्राधिकारी Accepting Authority Officer Nomina	ted by PDPM IIITDM, Jabalpur
अतिरिक्त और लामों को पूरा करने के लिए श्रम एवं सामग्रियों की लागत पर प्रतिशतता Percentage on cost of materials and	
labour to cover all overheads and profits.	15%
दरों की मानक अनुसूची Standard schedule of Rates :	DSR 2012
विभाग Department	PDPM IIITDM Jabalpur

2(xiii)	मानक के.लं	ो.नि.वि. ठेका फार्म	तक संशोधित	और शोधित के.लो.नि.वि.फार्म 7/8
		d CPWD contract form CPWD form nodified & corrected upto date		
खण्ड ०	Clause 2	खण्ड 2 के तहत प्रतिकार निश्चित करने वाला प्रा	धिकारी	Office and a minimated by Dispetor
		Authority for fixing compensation under clause 2		Officer nominated by Director, PDPM IIITDM, Jabalpur
खण्ड (	Clause 6	कार्य निष्पादित करने के लिए अनुमत्य समय		
		Time allowed for execution of work	(	
		कार्य पूरा करने के लिए उचित और तार्किक समय बुद्धि देने वाला प्राधिकरारी Authority to give fair and reasonab extension of time for completion of	le f work.	Officer nominated by Director, PDPM IIITDM, Jabalpur
खण्ड	Clause 7	अंतरिम भुगतान के लिए पात्र होने के लिए ऐसे भुगतान के बाद कुल भुगतान एकत्रित सा के अग्रिमों के समायोजन सहित किया जाने कुल कार्य	मग्रीयों	
		Gross work to be done of toge with net payment adjustment advances for material collecter any, since the last such payment being eligible to Interim payment	t of _ d, it _ t for _	EC Time Period
खण्ड	Clause	11 कार्य निष्पादन के लिए : अनुपालन किए जाने वाले विनिर्देष Specifications to be followed for execution of work		CPWD specification with upto date correction slips.

#### खण्ड Clause 12

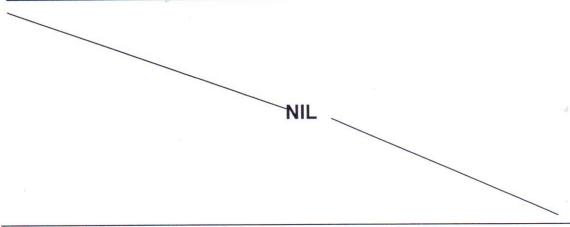
12.1.2 (iii)	मदो की दरें 12.1.2 (i) व (ii) के तहत् निश्चित नहीं की जा सकती उन अतिरिक्त, परिवर्तित या प्रतिस्थापित मदों की दर निर्धारण के लिए दरों की अनुसूची	
	Schedule of rates for determining rates for additional, altered or substituted items that cannot be determined under 12.1.2 (i) &(ii)	DSR 2012
12.1.2 (iv)	दरों की अनुसूची में दर्ज से अधिक / जमा / घटाना	
	Plus / minus the % over the rate entered in the Schedule of rates	
12.1.2 (iv) अ	वह विचलन सीमा जिसके बाद खण्ड (i) से (v) लागू नहीं होगे और खण्ड 12.2 और 12.3 लागू होगें	
Α	Deviation Limit beyond which sub-clauses () to (v) shall Not apply and clauses 12.2 & 12.3 shall apply	
12.1.2 (v) ৰ	किसी एक्ट व्यापार के किसी भी मद के मूल्य की वह सीमा जिसके बाद खण्ड 12.2 और 12.3 लागू होगें	100%
<b>A</b>	Deviation Limit beyond which sub-clauses () to (v) shall Not apply and clauses 12.2 & 12.3 shall apply	
खण्ड Claus	e 16	
\	घटी हुई दरे निर्धारित करने की लिए सक्षम प्राधिकारी Competent Authority for deciding reduced rates.	: Officer nominated by Director, PDPM IIITDM Jabalpur
खण्ड Clau	use 36(i) मुख्य तकनीक प्रतिनिधि के लिए उपेक्षित न्यूनतम अहर्ताए और अनुभव	* '
Α	Minimum Qualifications & Experience required for Principal Technical Representative	
(ক)	जिन कार्यों के लिए निविदा में अनुमानित लागत निम्नलिखित से अधिक हो	
a	For work with qualified cost put to tender more than	
(i)	सिविल कार्यों के लिए रू. 10 लाख Rs. 10 Lakhs for Civil work	स्नातक या सेवानिवृत्त सहा. इंजी. जिसके पास कम से कम मान्यता प्राप्त डिप्लोमा हो
	वंद्युतायांत्रिक कार्यो के लिए रू. 5 लाख Rs. 05 Lakhs for Elec/ Mech. work	Graduate or retired AE possessing at least recognized diploma
(ख) b	जिन कार्यों के लिए निविदा में निम्नलिखित अनुमानित लागत हो For works with estimated cost put to tender	स्नातक या सेवानिवृत्त सहा. इंजी. जिसके पास कम से कम मान्यता प्राप्त डिप्लोमा हो
(i)	सिविल कार्य के लिए 5 लाख से अधिक एवं 10 लाख से कम More than Rs.5 Lakhs but less than 10 lakhs for Civil works	मान्यता प्राप्त डिप्लोमाधरी recognized diploma holder

	(ii)	वैद्युत / यांत्रिक कार्यों के लिए रू.1 लाख से अधिक एवं ले 05 लाख से कम	किन		डिप्लोमाधरी	
		More than Rs.1 Lakh but less than Rs.5 Lakh for Elect / Mech. Work		Recognise	d Diploma Holder	
	(iii)	मुख्य तकनीकि प्रतिनिधि किस विघा / संकाय का होगा। Dicipline to which the Principal Technical Represent Should belong	tative	सिविल / वैद्यु Civil / Elec		
	(iv)	कार्यो का न्यूनतम अनुभव Minimum experience of work		वर		
	(v)	खण्ड 36 ;पद्ध के उपबंधों को पूरा न करने पर ठेकेंदार से की जाने वाली वसूली Recovery to be attached from the contractor in the event of not fulfilling provision of clauses 36(i)	é	वर Rs.4000/-	लिए रू.5000. प्रतिमाह औरद्व रू. ई p.m. for Graduate p.m. of Diploma holder	2000
(	Clause 4					
	(i) क)	केलोनिवि द्वारा मुद्रित दिल्ली दर अनुसूची 2007 के आधार पर सीमेन्ट और बिटुमने की अनुमानमूल मारत्रा रने के लिए अनुसूची / विवरण				4
	l) (a)	Schedule/statement for determining theoretical quantity of cement & bitumen on the basis of Delhi Schedule of Rates 1997 printed by CPWD.				
	II)	अनुमानमूलक मात्राओं में अनुमत्य विचलन Variations permissible on theoretical qua	intities.			
	क)	सीमेन्ट जिन कार्यों के लिए निविदा में अनुमानित मूल्य रू. 5 लाख से अधिक न हो		3 प्रतिशत	जमा / घटा	
	a)	Cement for works with estimated cost puto tender not more than Rs. 5 lakhs	ıt	3% plu	IS/minus.	⊙•
		जिन कार्यो के लिए निविदामें अनुमानित मूल्य रू. 5 लाख से अधिक हो		2 प्रतिशत	जमा / घटा	
		for works with estimated cost put to tender more than Rs. 5 lakhs		2 % plu	US/minus.	
	ख)	बिटुमन सभी कार्यों के लिए	2.5 प्रति	शत केवल	जमा और घटा के पक्ष में	शून्य
	b)	Bitumen for all works	2.5% p	olus only	& Nil on minus side.	
	ग)	इस्पात प्रत्येक व्यास, कोट और श्रेणी के लिए पूनर्वलन और संरचनात्मक इस्पात काट			2 प्रतिशत जमा/घटा	
	c)	Steel Reinforcement and structural stee sections for each diameter, section and category.	I		2% plus/minus	
	घ) d)	सभी अन्य सामग्रियां All other materials			शून्य Nil.	

खण्ड

#### अनुमत्य विचलन से अधिक की मात्राओं के लिए वसूली दरें RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION

क्रम सं.	मद विवरण	अंको और षब्दों में वह वसूली की जाएगी	दर जिस पर ठेकेदार से					
SI No.	Description of item	Rates in figures an	Rates in figures and words at which recovery shall be made from the Contractor					
		अनुमत्य विचलन से अधिक आधिक्य	अमुमत्य विचलन से अधिक उपयोग घटाया					
		Excess beyond permissible variation	Less use beyond the permissible variation					



#### OTHER TERMS:

- 1.
- (i) Stamp duty shall be borne by the contractor as per prevailing notification on M. P. Govt.
- (ii) Sales tax on work contract as per prevailing notification of MP Govt. shall also be recovered from the contractor's bill.
- (iii) Income tax shall be deducted as per prevalent law.
- (iv) Labour cess shall be deducted as per prevalent law.
- 2. Contractor shall have to make his own arrangement for water and electric supply.

#### PDPM IIITDM JABALPUR

#### **Schedule of Quantities**

Name of work: Construction of shed with pre-coated G.I. sheet to Accommodate Lab for ICT academy at the terrace of Security Barrack.

DSR. No.	Description	Unit	Quantity	Rate (In figure & words)	Amount (In figure & words)
2.8	Earth work in excavation in foundation trenches or drains				
	(not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift				
	upto 1.5 m, including getting out the excavated soil and				v
-0.1	disposal of surplus excavated soil as directed, within a				
	lead of 50 m.				
2.8.1	All kinds of soil.				
		Cum	5		247
2.25	Filling available excavated earth (excluding rock) in				
	trenches, plinth, sides of foundations etc. in layers not				
	exceeding 20cm in depth, consolidating each deposited				-
	layer by ramming and watering, lead up to 50 m and lift	190000			
	upto 1.5 m.	Cum	2		
	SH: Concrete Work				
4.1	Providing and laying in position cement concrete of				
	specified grade excluding the cost of centring and				1
	shuttering - All work upto plinth level :				
4.1.4	Providing and laying cement concrete 1:2:4 (1 cement : 2				
	coarse sand : 4 graded stone aggregate 12.5mm nominal				
	size) upto plinth.	Cum	1		×
4.1.10	1:5:10 (1 cement : 5 coarse sand : 10 graded stone				
	aggregate 50mm nominal size).	Cum	0.5		
	SH: Reinforced Cement Concrete				

DSR.				Rate	Amount
No.	Description	Unit	Quantity	(In figure & words)	(In figure & words)
5.9	Centring and shuttering including strutting, propping etc. and removal of form for :	l#			
5.9.1	Foundations, footings, bases of columns, etc. for mass concrete.	Sqm	20	41	
5.9.6	Columns, Pillars, Piers, Abutments, Posts and Struts.	Sqm	36		
5.22	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete.				
5.22.6	TMT Bars	Kg	700		
5.1	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement - All work upto plinth				9
5.1.2	1:1.5:3 (1 cement:1.5 coarse sand:3 graded stone aggregate 20mm nominal size)	Cum	4		9
5.2	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns pillars, piers, abutments, posts and struts etc. up to floor five level excluding cost of centering, shuttering, finishing and reinforcement				
5.2.2	1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size) SH: Brick Work	Cum	2		
6.4	Brick work  Brick work with F.P.S. bricks of class designation 35 in superstructure above plinth level up to floor v level in all shapes and size:		2		*
	Cement mortar 1:6 (1 cement : 6 coarse sand). SH: Wood Work & PVC Work				

DSR. No.	Description	Unit	Quantity	Rate (In figure & words)	Amount (In figure & words)
9.97	Providing and fixing aluminium tower bolts ISI marked anodised transparent or dyed to required colour or shade with necessary screws etc. complete:		quantity	(iii figure & words)	(iii figure & words)
9.97.2	250 x 10 mm.	Each	2		
9.1	Providing and fixing aluminium handles ISI marked anodised transparent or dyed to required colour and shade with necessary screws etc. complete.				
9.100.1	125 mm	Each	4		
9.101	Providing and fixing aluminium hanging floor door stopper ISI marked anodised transparent or dyed to required colour and shade with necessary screws etc. complete			~	
9.101.2	Twin rubber stopper	Each	2		
	SH: Steel Work				
10.25.	Steel work welded in built up sections/framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel as required.			-	,
10.25.2	In gratings, frames, guard bar, ladders, railings, brackets, gates and similar works.	Kg	150		
10.16	Structural steel work welded in built up sections, pipes tubes, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all and two coats of synthetic enamal paint complete.		2200		
	SH: Roofing	.,8	2200		

DSR.				Rate	Amount
No.	Description	Unit	Quantity	(In figure & words)	(In figure & words)
12.5	Supply and installation percoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) .50mm +/- 5% total coated thickness (TCT) thick zink coating 120gsm as per IS: 277 in 240mpa steel grade, 15-18 microns. Sheet should haveprotective guard film of 25 microns minimum to avoid scratches while transportation and should be supplied in single length upto 12 mtr. Or as desired by Engineer-in-charge.The sheet shall be fixed using self drilling /self taping screws of size (5.5x55mm) with EPDM seal or with polymer coated J or L hooks,bolts and nuts 8mm dia with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead complete upto any pitch in horizontal/vertical or curved surface excluding cost of purlis, rafters and trusses and including cutting to size and shape wherever required.	Sqm	194		
12.51	P/F percoated galvanised steel sheet roofing accessories 0.50mm +/- 5% total coated thickness (TCT) thick zink coating 120gsm as per IS:277 in 240mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18microns using self drilling J or L hooks, bolts and nuts and or G.I. plain and bitumen washer complete.G.I. plain and bitumen washer complete.	•		-	
12.51.6	Gutter	Meter	15		
	SH: Finishing				
13.4	12 mm cement plaster of mix :				
13.4.2	1:6 (1 cement : 6 coarse sand)	Sqm	50		
13.5	15 mm cement plaster on rough side of single or half brick wall of mix :				

DSR.				Rate	Amount
No.	Description	Unit	Quantity	(In figure & words)	(In figure & words)
13.5.2	1:6 (1 cement : 6 coarse sand)				
		Sqm	50		
	6 mm cement plaster of mix				
13.16.1	1:3 (1cement:3 fine sand)				
100000000000000000000000000000000000000		Sqm	50		
13.18	Neat cement punning				
		Sqm	50		
13.42	Distempering with 1st quality acrylic washable distemper				
	(ready made) of approved manufacturer and of required				
	shade and colour complete as per manufacturer's				
10.10.1	specification.				5
13.42.1	Two or more coats on new work.				
40.45		Sqm	150		
13.47	Finishing walls with Acrylic Smooth exterior paint of				
12 47 1	required shade				
13.47.1	New work (Two or more coats applied @ 1.43 ltr/ 10				, a
	sqm. over and including priming coat of exterior equivalent applied @ 2.20 kg/ 10 sqm).	C	200		
13.62	Painting with synthetic enamel paint of approved brand	Sqm	200		
13.02	and manufacture to give an even shade:				
13 62 1	Two or more coats on new work				
15.02.1	I wo of more coats on new work	Sqm	25		
13.8	Providing and applying white cement based putty of	Sqiii	23		
10.0	average thickness1 mm, of approved brand and				
	manufacturer, over the plastered wallsurface to prepare				
	the surface even and smooth complete.	Sqm	300		
15.2	Demolishing cement concrete manually/ by mechanical	oqiii	550		
	means including disposal of material within 50 metres				*
	lead as per direction of Engineer - in - charge.				
15.2.1	Nominal concrete 1:3:6 or richer mix (i/c equivalent				
	design mix	Cum	3		

DSR. No.	Description	Unit	Quantity	Rate (In figure & words)	Amount (In figure & words)
15.7	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.	*			
15.7.4	In cement mortar	Cum	3		
15.44.0	Dismantling G .I. pipes (external work) including excavation and refilling including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge:				
15.44.1	15 mm to 40 mm nominal bore	Meter	30		
18.1	Providing and fixing G .I. pipes complete with G .I. fittings and clamps,i/c cutting and making good the walls etc.				
18.10.3	25mm nominal bore	Meter	20	,	
18.10.4	32mm nominal bore	Meter	20		u ·
	SH: Aluminium Work				

DSR.				Rate	Amount
No.	Description	Unit	Quantity	(In figure & words)	(In figure & words)
21.1	Providing and fixing anodised aluminium work for doors,				
	windows, ventilators and partitions with extruded built				
	up standard tubular and other sections of approved make				
	conforming to IS: 733 and IS: 1285, anodised transparent				
	or dyed to required shade according to IS: 1868.				
	(Minimum anodic coating of grade AC 15), fixed with rawl				
	plugs and screws or with fixing clips, or with expansion				
	hold fastners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/				
	neoprene felt etc. Aluminium sections shall be smooth,				
	rust free, straight, mitered and jointed mechanically				
1	wherever required including cleat angle. Aluminium snap				
	beading for glazing/ panelling, C.P. brass/ stainless steel		-		
	screws, all complete as per architectural drawings and the				
	directions of the Engineer-in-Charge. (Glazing and				
	panelling to be paid for separately).				
21.1.2	For shutters of doors, windows & ventilators including	J			, , , , , , , , , , , , , , , , , , , ,
	providing and fixing hinges/ pivots and making provision				
	for fixing of fittings wherever required including the cost				
	of PVC/ neoprene gasket required (Fittings shall be paid				
	for separately).	Kg	140		
21.3	Providing and fixing glazing in aluminium door, windows,				
	ventilator shutters and partitions etc. with PVC/ neoprene				
	gasket etc. complete as per the architectural drawings and				
	the directions of the Engineer-in-Charge. (Cost of				
	aluminium snap beading shall be paid in basic item).				
21.3.1	With float glass panes of 5.00mm thickness				
		Sqm	11		XI.

DSR.				Rate	Amount
No.	Description	Unit	Quantity	(In figure & words)	(In figure & words)
NS-1	P/F in position of wall using 75mm thick factory made non-combustible, moisture resistant interlocking aerated light weight concrete wall panels of Everest or similar make equivalent of size 3.0m x 0.6m with tongue & Groove system made out of two cement fiber board's (Asbestos free) of minimum 4mm thickness confirming to IS: 14276-1995 & filled by fiber reinforced aerated concrete. The Boards shall be fixed on floor & top using 25 x 77mm size.1mm thick GI Channels of Tata/Jindal & Joints filled with acrylic base jointing compound & fiber mesh tape to give joint less smooth finish with all materials, fixtures, labour & transportation etc complete in all respects including waste cuttings if any. The board shall be fixed on floor & top using 25 x77mm size. 1mm		Quantity	(mingure & words)	(III ligure & Words)
	thick GI Channels & filled with sodium silicate & fly ash acrylic putty & fiber mesh tape on the joints to give smooth jointless finish as per direction of Enginner in Charge.	Sqm	104		9
NS-2	Providing & fixing in position suspended false ceiling with snap grid system of size 600mmx600mm comprising of main runner as GI powder coated (bottom) of size 38mmx24mm and cross T of size 24mmx24mm suspended from Roof or purloins with 3mm G I suspension hangers of spacing not more then 600x1200mm center to center. 4mm thick HPSC non asbestos cement fiber self texture ceiling board.	Sqm	169	-	
NS-3	Supply and fixing of 2mm thick PVC flooring of approved brand as per direction of Engineer-In -Charge.	Sqm	116		20
NS-4	P/F maruti lock for aluminium sliding window comple as per direction of E-In-C.	Each	12		
NS-5	P/F door closer of approved make for aluminium door comple as per direction of E-In-C.	Each	1		

DSR. No.	Description	Unit	Quantity	Rate (In figure & words)	Amount (In figure & words)
NS-6	P/F door lock of approved make for aluminium door comple as per direction of E-In-C.	Each	1		
NS-7	P/F 12mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 (interior) in panelling fixed in aluminium doors ,windows shutter and partition frames with C.P. brass /stainless steel screws etc. complete as per architectural drawing and directions of Engineer -in-charge.				W)
а	Prelaminated particle board with decorative lamination on one side and balancing on other side.	Sqm	1.2		
	Total Amount		3		

# **Check List**

Please confirm the following check list before submitting the tender:

Sl. No.	Requirements	Relevant document attached
1-	Certificate of registration as a contractor	Yes / No
		res/ino
2-	Experience certificate (completion certificate of requisite values)	Yes / No
3-	Copy of PAN No.	Yes / No
4-	Copy of GST No.	Yes / No
5-	Copy of last IT return	
		Yes / No