



**Madhya Pradesh Bhoj (Open) University**  
*(Established under an Act of State Assembly in 1991)*

**मध्यप्रदेश भोज (मुक्त) विश्वविद्यालय**



**MADHYA PRADESH  
BHOJ (OPEN) UNIVERSITY**  
Kolar Road, Bhopal, Madhya Pradesh –462 042

**TENDER DOCUMENT**

**FOR**

**Bathroom Renovation and Trench Construction at  
Madhya Pradesh (Open) University Campus**

**Madhya Pradesh Bhoj (Open) University**

**Kolar Road, Bhopal,**

**Madhya Pradesh – 462 042**



## MADHYA PRADESH BHOJ (OPEN) UNIVERSITY

### Notice Inviting Tender

1. Notice Inviting Tender- Tenders are invited from eligible contractors registered/enlisted with Public Works Departments, Madhya Pradesh/Central Public Works Departments /Government Departments for the following work :-

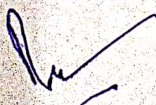
Sr. No	Name of Work	Approximate cost in Rs.	Earnest Money Deposit (Rs	Time for Completion	Last Date and Time of submission of Tender documents
1.	Bathroom Renovation	4.5 Lakh Excluding GST	Rs 9,000.00	30 days	06 July, 2020 up to 3.00 P.M.
2.	Construction of Trench	2.75 Lakh Excluding GST	Rs. 6000.00	15 days	06 July, 2020 up to 3.00 P.M.

**Last date of receipt of Tender: - 06.07.2020 up to 3.00 pm**

**Opening of technical bid: - 06.07.2020 up to 3.30 pm**

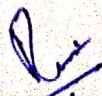
**Opening of Financial bid: - The date and time shall be communicated to the tenderers who will qualify in technical evaluation**

1. The tenders shall be submitted in the office of Registrar, Madhya Pradesh Bhoj (Open) University, Bhopal, (MP) by speed post/registered post positively well before or on the last date & time. Delayed tenders shall not be accepted.
2. Detailed NIT is available on the university website <http://www.bhojvirtualuniversity.com/adv.html>
3. **Time limit:** 1 month from 5<sup>th</sup> day of the issue of work order or actual date of commencement whichever is earlier.
4. Tenders shall be accompanied by **Earnest money** of Rs. 9,000 /- for Renovation of Bathroom and Rs. 6000/- for Construction of Trench of each Tender separate in the form of Demand Draft (issued by any nationalized bank) in favor of **Registrar Madhya Pradesh Bhoj (Open) University** payable at Bhopal having validity for 3 months.





5. The competent authority on behalf of MADHYA PRADESH BHOJ (OPEN) UNIVERSITY does not bind him to accept the lowest or any other offer/tender and reserves to itself the authority to reject any or all the offers/tenders received without assigning any reason. All offers/tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the offer/tender shall be summarily rejected. Conditional offer including conditional rebate shall be summarily rejected.
6. Intending tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and subsoil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender and execution of work. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at their own cost all materials, tools and plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which materials, tools and plant, etc. if any will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
7. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
8. No Engineer of gazetted rank or other gazetted officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor's service.





9. The Interested Firms are required to furnish the following documents for Technical evaluation

- a) Copy of valid registration,
- b) Constitution of the Organization & Year of Incorporation,
- c) Organizational Structure,
- d) Annual Turnover as per ITCC or Profit & loss statement for the last 1 year approved by Chartered Accountant,
- e) PAN No./GST/VAT/EPF/ESIC certificate.
  - a. List of Technical staff.
- f) Affidavit of not being blacklisted by any Department. This is applicable for all contractors/ firms participating in the bidding of the work.

10. Tender Document Contains-

- i. N.I.T
- ii. Bill of quantities
- iii. General conditions of contract
- iv. Special conditions of contract
- v. Technical Specifications

11. Three envelope Tender procedures shall be followed. Tenderer has to submit three sealed envelopes containing the documents as detailed below simultaneously, enclosed in a **Fourth Envelope**.

ENVELOPE-1	E M D
ENVELOPE-2	Technical Bid
ENVELOPE-3	Price Bid

All the three envelopes shall be put in a fourth envelope which shall be duly sealed. All the 4 envelopes shall be super-scribed with the Name of Work and Name & address of Intending tenderer. Respective envelopes shall also be marked as envelope 1, envelope 2, and envelope 3 as detailed above. Tenders who do not conform to the specified requirements will be treated non-responsive and tender will not be opened. Initially, only the envelope-1 shall be opened, if found responsive then the envelope-2 (Technical Bid) shall be opened at the date and time given in the Tender Document. The Financial Bid shall remain sealed and unopened and in the custody of Madhya Pradesh Bhoj (Open) University.



After technical evaluation, date and time of opening of Financial Bid shall be communicated by **Madhya Pradesh Bhoj (Opon) University** to the tenderers qualifying in technical evaluation. The Financial Bids of only the tenderers found technically qualified as per the tender shall be opened in presence of the tenderers.

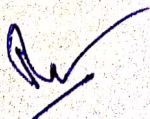
The Financial Bid/s of technically unqualified contractors shall remain sealed and unopened and in the custody of **Madhya Pradesh Bhoj (Opon) University**.

**12. Clarification / amendments, if any shall be uploaded on website only. Tenderers are requested to see the website regularly. Ignorance of corrigendum on website will not be accepted as ground of non-observance of corrigendum.**

**13. Bill of quantities is enclosed with tender document, the rate shall be quoted against each item separately in figures as well as in words. All correction/s must be sealed and signed by the tenderer with date.**

During Financial Bid evaluation, the correct figure in case of arithmetical errors will be considered on the following basis:

- a) If there is a discrepancy between words and figures, following procedure shall be followed:
  - i. the unit price which correspond to the total price for the item worked out by the tenderer shall be followed;
  - ii. If the total price of an item is not worked out by the tender error it does not correspond with the rates written either in words or figures then the rate quoted by the tenderer in words shall be taken as correct.
- b) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit prices shall prevail and the total price shall be corrected;
- c) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected.
- d) The unit wise amounts will be rounded to the nearest rupee.
- e) The tendered rates of items against which no rate or price is entered by the tendered will be taken as zero and the price of the same shall be deemed to have been covered by the rates/amount quoted in other items. Contractor will be bound to execute the same item at his own cost.





14. The rate must exclude GST which will be reimbursed separately, on demand and with prior approval of Project In charge and upon submission of proof of payment.
15. The contractor shall pay not less than the minimum wages to lab or s engaged by him on the work.
16. Contractor will execute the work during working hours from 9 am to 6 pm on working days. Permission of Registrar will be required in writing for working on holidays and beyond working hours.
17. The tender for the works shall remain open for acceptance for a period of thirty days from the last date of submission of tenders. If any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the institute shall, without prejudice to any other right or remedy, be at liberty to forfeit of the said earnest money as aforesaid. Further, the tenderer shall not be allowed to participate in the re-tendering process of the work.
18. The competent authority on behalf of the Madhya Pradesh Bhoj (Open) University is not bound to accept the lowest or any other tender and reserves to itself the authority to reject any or all the tenders received without assigning any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected. Conditional tender including conditional rebate shall be summarily rejected.
19. The competent authority on behalf of the Madhya Pradesh Bhoj (Open) University reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
20. Detail of particular/ item no and quantity is enclosed herewith tender (document.)

  
Registrar

(Madhya Pradesh Bhoj (Open) University)

कुलसचिव  
म.प्र. भोज (मुक्त) विश्वविद्यालय  
भोपाल



**SCHEDULE FOR GENTS TOILET, BHOJ UNIVERSITY BHOPAL**

NO.	SOR NO.	ITEM OF SOR	QUANTITY	UNIT	ESTIMATED RATE IN		AMOUNT IN	
					Rs.	P.	Rs.	P.
1	15.11	Dismantling tile/ Kota stone/ Marble / Granite work in floors/walls and roofs laid in cement mortar including stacking material within 50 meters lead. As per direction of engineer-in-charge						
1	15.11.1	For thickness of tiles 10 mm to 25 mm	51.095	Sqm				
2	15.15	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 meters lead: As per direction of engineer-in-charge	1.00	each				
3	17.2	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 liter low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required :						
3	17.2.1	W.C. pan with ISI marked white solid plastic seat and lid	1.00	each				
4	17.7	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass including painting of fittings and cutting and making good the walls and floors wherever required:						
4	17.7.4	Range of four half stall urinals with 10 liter P.V.C. automatic flushing cistern.ou china	2.00	each				
5	17.11	Providing and fixing wash basin with C.I. brackets. 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require						
5	17.11.1	White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps.	1.00	each				
6	11.51	Providing and laying rectified Glazed Ceramic floor tiles 300x300 mm or more (having thickness 9 to 10mm) of 1st quality conforming to IS: 15622 of approved make in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 sand) including pointing the joints with white cement and matching pigments etc., complete.	13.935	Sqm				
7	11.50	Providing and laying rectified Glazed Ceramic wall tiles 300x450 mm or more (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 12 mm thick Cement Mortar 1:3 (1 Cement : 3 sand) including pointing the joints with white cement and matching pigments etc., complete.	37.16	Sqm				
8	9.163	Providing and fixing to existing door frames						
8	9.163.3	25mm thick PVC flush door shutters made out of a one piece Multi chamber extruded PVC section of the size of 762mmx25mm or less as per requirement with an average wall thickness of 1mm (+ 0.3mm). PVC foam end cap of size 23x10mm are provided on both vertical	1.672	Sqm				



		edges to ensure the overall thickness of 25mm. An M.S. tube having dimensions 19mm x 19mm and 1.0 mm (+ 0.1mm) is inserted along the hinge side of the door. Core of the door shutter should be filled with High Density Polyurethane foam. The Top and Bottom edges of the shutter are covered with an end-cap of the size 25mmx11mm. Door shutter shall be reinforced with special polymeric reinforcements as per manufactures' specification and direction of Engineer-in-charge to take up necessary hardware and fixtures. Stickers indicating the locations of hardware will be pasted at appropriate places complete as per manufacturer's specification and direction of engineer-in-charge			
9	14.27	Removing white or color wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	51.095	Sqm	
10	13.41	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, Like Birla white /JK white or equivalent, over the plastered wall surface to prepare the surface even and smooth i/c all cost of material, labour and scaffold etc in all position complete.	51.095	Sqm	
11	13.49	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade:	51.095	Sqm	





**SCHEDULE FOR LADIES TOILET, BHOJ UNIVERSITY BHOPAL**

NO.	SOR NO.	ITEM OF SOR	QUANTITY	UNIT	ESTIMATED RATE IN		AMOUNT IN	
					Rs.	P.	Rs.	P.
1	15.11	Dismantling tile/ Kota stone/ Marble / Granite work in floors/walls and roofs laid in cement mortar including stacking material within 50 meters lead. As per direction of engineer-in-charge						
1	15.11.1	For thickness of tiles 10 mm to 25 mm	65.959	Sqm				
2	15.15	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 meters lead. As per direction of engineer-in-charge	2.00	each				
3	17.2	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 liter low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required :						
3	17.2.1	W.C. pan with ISI marked white solid plastic seat and lid	2.00	each				
4	17.11	Providing and fixing wash basin with C.1. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require						
4	17.11.1	White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps.	2.00	each				
5	11.51	Providing and laying rectified Glazed Ceramic floor tiles 300x300 mm or more (having thickness 9 to 10mm) of 1st quality conforming to IS: 15622 of approved make in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 sand) including pointing the joints with white cement and matching pigments etc., complete.	14.864	Sqm				
6	11.50	Providing and laying rectified Glazed Ceramic wall tiles 300x450 mm or more (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 12 mm thick Cement Mortar 1:3 (1 Cement : 3 sand) including pointing the joints with white cement and matching pigments etc., complete.	51.095	Sqm				
7	9.163	Providing and fixing to existing door frames						
7	9.163.3	25mm thick PVC flush door shutters made out of a one piece Multi chamber extruded PVC section of the size of 762mmx25mm or less as per requirement with an average wall thickness of 1mm (+ 0.3mm). PVC foam end cap of size 23x10mm are provided on both vertical edges to ensure the overall thickness of 25mm. An M.S. tube having dimensions 19mm x 19mm and 1.0 mm (+ 0.1mm) is inserted along the hinge side of the door. Core of the door shutter should be filled with High Density Polyurethane foam. The Top and Bottom edges of the shutter are covered with an end-cap of the size 25mmx11mm. Door shutter shall be reinforced with special polymeric reinforcements as per manufactures' specification and direction of Engineer-in-charge to take up necessary hardware and fixtures. Stickers indicating the locations of hardware will be	3.344	Sqm				



		pasted at appropriate places complete as per manufacturer's specification and direction of engineer-in-charge				
8	14.27	Removing white or color wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	65.959	Sqm		
9	13.41	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, Like Birla white /JK white or equivalent, over the plastered wall surface to prepare the surface even and smooth i/c all cost of material, labour and scaffold etc in all position complete.	65.959	Sqm		
10	13.49	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade:	65.959	Sqm		



**SCHEDULE FOR 2<sup>nd</sup> LADIES TOILET, BHOJ UNIVERSITY BHOPAL**

NO.	SOR NO.	ITEM OF SOR	QUANTITY	UNIT	ESTIMATED RATE IN		AMOUNT IN	
					Rs.	P.	Rs.	P.
1	15.11	Dismantling tile/ Kota stone/ Marble / Granite work in floors/walls and roofs laid in cement mortar including stacking material within 50 meters lead. As per direction of engineer-in-charge						
1	15.11.1	For thickness of tiles 10 mm to 25 mm	47.379	Sqm				
2	15.15	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 meters lead: As per direction of engineer-in-charge	1.00	each				
3	17.2	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 liter low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required :						
3	17.2.1	W.C. pan with ISI marked white solid plastic seat and lid	1.00	each				
4	17.11	Providing and fixing wash basin with C.1. brackets. 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require						
4	17.11.1	White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps.	1.00	each				
5	11.51	Providing and laying rectified Glazed Ceramic floor tiles 300x300 mm or more (having thickness 9 to 10mm) of 1st quality conforming to IS: 15622 of approved make in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 sand) including pointing the joints with white cement and matching pigments etc., complete.	13.935	Sqm				
6	11.50	Providing and laying rectified Glazed Ceramic wall tiles 300x450 mm or more (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 12 mm thick Cement Mortar 1:3 (1 Cement : 3 sand) including pointing the joints with white cement and matching pigments etc., complete.	33.444	Sqm				
7	9.163	Providing and fixing to existing door frames						
7	9.163.3	25mm thick PVC flush door shutters made out of a one piece Multi chamber extruded PVC section of the size of 762mmx25mm or less as per requirement with an average wall thickness of 1mm (+ 0.3mm). PVC foam end cap of size 23x10mm are provided on both vertical edges to ensure the overall thickness of 25mm. An M.S. tube having dimensions 19mm x 19mm and 1.0 mm (+ 0.1mm) is inserted along the hinge side of the door. Core of the door shutter should be filled with High Density Polyurethane foam. The Top and Bottom edges of the shutter are covered with an end-cap of the size 25mmx11mm. Door shutter shall be reinforced with special polymeric reinforcements as per manufactures' specification and direction of Engineer-in-charge to take up necessary hardware and fixtures. Stickers indicating the locations of hardware will be	1.672	Sqm				



		pasted at appropriate places complete as per manufacturer's specification and direction of engineer-in-charge				
8	14.27	Removing white or color wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	47.379	5qm		
9	13.41	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, Like Birla white /JK white or equivalent, over the plastered wall surface to prepare the surface even and smooth i/c all cost of material, labour and scaffold etc in all position complete.	47.379	5qm		
10	13.49	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade:	47.379	5qm		





Detail of work of Trench Construction at M. P. Bhoj (Open) University, Bhopal

SOR Reference No	Item / Work Description	Unit	Estimated Quantity	Rate as per PWD SOR w.e.f. 2017	Amount
5.1	Providing & laying in position specified grade of Reinforced cement concrete (with 20mm nominal size graded stone aggregate) excluding cost of centring, shuttering, finishing and reinforcement - All work up to plinth level.				
5.1.1	M 20- Grade concrete.	cum	33.65		
5.16 5.16.1	Reinforcement for RCC work including straightening, cutting, bending, placing in position and binding including the cost of binding wire up to floor two level including all wastage etc complete.	Kg	630		
5.9	centring and shuttering including strutting, propping etc. and removal of form work for:				
5.9.2	Wall ( any thickness ) including attached pilasters, buttresses, plinth and string courses etc.	Sqm	59.40		
13.9 (MP PHE SOR)	Providing, Laying & jointing non-pressure(NP3) RCC pipes with collars jointed with stiff mixture of cement mortar in the proportion 1:2 ( 1 cement : 2 sand ) including testing of joints				
	Standard Size	Per meter	8		
2.7	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead up to 50 m and lift up to 1.5 m, disposed earth to be leveled and neatly dressed. Soft rock with or without blasting or bituminous pavement / cement concrete road				
2.7.1	In ordinary or Soft rock with or without blasting or bituminous pavement / cement concrete road.	Cum	80		

End ——— x ———