

Government of India  
**Office of the Dy. Superintending Horticulturist**  
**Archaeological Survey of India**  
Hort. Divn. No. IV, Bhubaneswar - 7

**NOTICE INVITING TENDER**

On behalf of the President of India the Sealed Tenders are hereby invited from the approved/ eligible Firms/Contractors from C.P.W.D./P.W.D./MES/Railway/P&T Dept./Irrigation Dept. for the following works.

Sl. No.	Name of the works	Estimated Amount	EMD	Period of Completion	Last date & time of download of tender	Last date & time of the receipt of tender	Date & time of opening of tender
1.	Drilling of 150mm dia borewell and installation of sprinkler irrigation system at Ramchandra temple, Rajim, Gariyaband, Chattisgarh	8,08,742/-	20,219/-	03 months	18.01.17 Upto 2 P.M.	19.01.17 Upto 12 Noon	19.01.17 2.00 P.M.
2.	Installation of sprinkler irrigation system at Rajiv Lochan temple, Rajim, Gariyaband, Chattisgarh	5,56,735/-	13,918/-	03 months	18.01.17 Upto 2 P.M.	19.01.17 Upto 12 Noon	19.01.17 2.00 P.M.

The complete tender document can be downloaded from the departmental website [www.asihorticulture.com](http://www.asihorticulture.com), [www.asi.nic.in](http://www.asi.nic.in) & central public procurement portal [www.eprocure.gov.in](http://www.eprocure.gov.in). The tender document must be submitted along with the cost of tender document Rs.500/- (non-refundable), E.M.D. in shape of Demand Draft of any nationalized bank drawn in favour of Dy. Suptdg. Horticulturist, A.S.I., Hort. Divn. No.IV, Bhubaneswar-7, self attested photocopies of **valid Registration Certificate registered with Archaeological Survey of India / P.W.D/ C.P.W.D. / P.H.E.D. / Railway / M.E.S., experience of similar nature of work as per schedule attached (at least 60% of estimated tender amount) in Archaeological Survey of India or any other central Govt. organization and Income Tax return filed for the last three financial years**, failing which the tender will summarily rejected. No digital signature is required.

The tender will be opened in the presence of Contractors or their authorized representatives, if present, on the specified date and time. The sealed cover should be super scribed with the name of work and date of opening. The competent authority reserves all the right to accept / reject any or all the tender by recording sufficient valid reason thereof. The E.M.D. of unsuccessful bidder will be return in due course. If the date of receiving / opening of the tender happen to be holiday, the tender will be opened on the next working day.

**Dy. Suptdg. Horticulturist (I/C)**  
A.S.I., Hort. Divn. No. IV, BBSR-7

# TENDER SCHEDULE FOR DRILLING OF 150MM DIA BOREWELL AND INSTALLATION OF SPRINKLER IRRIGATION SYSTEM AT RAMCHANDRA TEMPLE, RAJIM, GARIYABAND, CHATTISGARH

A. S. I. W. - 29

Price of Tender : Rs.500/-

Sl. No.....

I/We hereby tender for the President of India for the works described in the under mentioned Memorandum according to the specification within the time specified and the rates specified there in subject to the terms and conditions of the contract.

## MEMORANDUM

- |    |  |                |
|----|--|----------------|
| 1. | Estimated Tender Amount  | Rs. 8,08,742/- |
| 2. | Earnest Money  | Rs. 20,219/-   |
| 2. | Security Deposit (To be deposited immediately after acceptance of tender in the shape of Bank F.D.R. duly pledged in the name of President of India/Dy. Superintending Horticulturist, Archaeological Survey of India, Hort. Divn. No.IV, Bhubaneswar-7) | Rs. 47,937/-   |
| 5. | Percentage to be deducted from bill 2.06% I.T. & E.C. (Applicable as per rule)   |                |

Sl. No.	Description of work to be done	Total Qty. to be done	Rate of each item including every demand (in words & figures)	Unit	Place of Work
01	Drilling for 150mm dia borewell in alluvial or all kind of soil mixed with kankar, sand, stone or rock by DTH/CALXY/ reverse circulation system of rotator method including cost of labour, equipment and wooden boxes for collection of strata sample of every 10ft. depth complete in all respect.	100 mtr		mtr	Ramchandra temple, Rajim, Gariyaband, Chattisgarh
02	Supplying of requisite quantity of following size 80 schedule P.V.C. casing / slotted pipe of conforming to IS4985-2000 (Supreme/Oriplast/Dupol/any other equivalent ISI marked brand) including lowering and other charges for the job in complete.				
	a) 150 mm dia casing Pipe	80 mtr		mtr	
	b) 150 mm dia slotted Pipe	20 mtr		mtr	
03	Supplying and applying of screened and washed pea gravels (6mm to 10 mm) in to the borewell if necessary for the well as per actual requirement including all charges for the job in complete. The rates are inclusive of cost of labour, transportation with all leads and lifts including loading and unloading charges etc.	5.36 cum		cum	

Contd....Pg/2

04	Washing and flushing of the borewell through compressor machine as per actual requirement of the borewell for 6 hrs. till the sand free discharge obtained. Charges are inclusive the cost of all equipment, tools, labour and measurement of discharge of water with V-notch.	6 hrs		hr	Ramchandra temple, Rajim, Gariyaband, Chatgisgarh
05	Supplying and installation of 5 HP, three phase submersible motor pumping set (Crompton/Kirloskar/any other ISI marked brand) with required head and discharge suitable for the borewell including all other charges for installation.	1 no		no	
06	Supplying and installation of suction pipe (GI TATA medium ISI marked) of 50mm (2.5") dia tightened and welded with 2 nos. flange to be tightened with nuts and bolts in every 10' (3 mtr.) for installation with motor pumping set into the well as per actual requirement including all charges for the job in complete.	80 mtr		mtr	
07	Supplying of 4 core 2.5 sqmm copper wire cable (Finolex or any other ISI marked brand) for the electric connection from the borewell to penal board.	100 mtr		mtr	
08	Penal board suitable for 5 HP, three phase motor pumping set containing main switch, starter, voltmeter, single phase preventer ampere metre and other required articles for complete installation alongwith the labour and other charges.	1 no		no	
09	Providing earthing to the electric connection with the cost of all the material and labour charges i.e. 0mm dia G.I. Pipe (TATA) tightened with flange, G.I. Wire, digging of hole of 2 mtr depth with giving charcoal and salt etc. for the job in complete.	1 no		no	
10	Supplying and installation of M.S. Cabin room of size 1.2 mtr height (excluding roof height) 1.2 mtr long and 1 mtr wide of 35mm x 35mm x 5mm angle iron frame in all the four sides with supporting flat 19mm x 5mm just in the middle of all sides and the frame of double leaf door should be framed with 19mm x 5mm M.S. flat (18 guage sheet) with lock and key system. The cabin will be installed on a cement concrete base of 1.5m x 1.2m x 0.30m at the ratio 1 cement : 1 sand : 2 (20 graded) concrete, the corner (4 nos.) angles of the cabin i.e. 0.30 mtr extra (excluding the height as specified above) should be installed in the cement concrete base. The work is including all the cost of required materials, manufacture, labour and installation at site and painted with green enamel paint (2 coat).	1 no		no	
11	Supplying and layout of UPVC pipes conforming to SH/80/ASTM-D1785 marked (Kishan/Oriplast/ Supreme/Prince/Finolex make) brand with all charges of plumbing work at site including the cost of socket, elbow, tees and sloven cement etc. and other items as per site requirement.				
	a) 65mm (SH/80/ASTM-D1785 UPVC) pipe	120 mtr		mtr	
	b) 50mm (SH/80/ASTM-D1785 UPVC) pipe	330 mtr		mtr	

12	Supplying and fixing of heavy duty 20mm Brass Quick Coupling Valve (Harit/Premier/Jain or any other reputed brand) with 20mm inlet with cover lid loaded with brass spring fitted with GI service saddle of required size having 20mm outlet including charges of plumbing and other required items as per site condition.	39 nos		no	Ramchandra temple, Rajim, Gariyaband, Chatgisgarh
13	Supplying and fixing of 90 mm PVC guard pipe with cement & sand for Quick Coupling Valve sefty pupose including charges of menson/plumbing and other required items as per site condition.	39 nos		no	
14	Supplying and fixing of 20mm Brass Over head full circle sprinkler nozels (Premier/Hallmark/Harit/any other ISI marked reputed brand) with 20mm G.I. Riser including cost of all other fittings for the job in complete.	10 nos		no	
15	Supplying and fixing of 20mm Brass Over head part circle sprinkler nozels (Premier/Hallmark/Harit/any other ISI marked reputed brand) with 20mm G.I. Riser including cost of all other fittings for the job in complete.	5 nos		no	
16	Supplying and fixing of 65mm Brass Control Valve (Kisan/Prince/Supreme/Finolex/Jolta or any other reputed brand) with suitable cement concrete chamber for the job in complete.	2 nos		no	
17	Supplying and fixing of 20 micron Screen Filter of reputed brand (Premier/Sujaya/Jain/Harit) for filtertation of water from the borewell towards sprinkler pipeline for avoiding dust particle to the sprinkler point. The rate is based on local prevailing market rate.	1 no		no	
18	Providing connection with pump with mainline including sleeve coupler, tee, sockets and all charges of plumbing and other required items as per site condition.	1 no		no	
19	Excavating of trenches of required width for pipes not exceeding 80mm dia including excavation for sockets and dressing of sides, ramming of botoms, depth upto 1.05 mtrs. (but not less than 90cm.) including getting out the excavated soil and then returning the soil as required in layers and not exceeding 20cm in depth including each deposited layers should be consolidating by remming, watering etc. and depositing of surplus excavated soil as directed within a lead of 50mtrs. (The length of the trench may be decreased or increased as per actual requirement of the site).	450 mtr		mtr	

Terms & Conditions attached.

**Deputy Suptdg. Horticulturist (I/C)**  
Archaeological Survey of India  
Horticulture Divn. No.-IV, Bhubaneswar

Should this tender be accepted, I/We hereby abide by and fulfill all the terms and conditions annexed hereto so far as applicable, and/or in default thereof to forfeit and pay to the President of India or his successor in office the sum of money mentioned in the said conditions. A sum of Rs..... is herewith forwarded in Demand Draft/Banker Cheque as dearness money, if I/We fail to commence the work, specified in the above Memorandum. If I/We fail to deposit the amount of security deposit specified against (2) in the above Memorandum in accordance with the clause of the said conditions of contract. I/We agree that the said President or his successors in office shall, without prejudice to any other right or remedy, shall be retained by his towards such security deposit. I/We further agree that the said President or his successors in office shall also be at liberty to cancel the acceptance of the tender if I/We fail to deposit security amount to aforesaid.

Issued to.....  
.....  
on.....

**Dy. Suptdg. Horticulturist (I/C)**  
A.S.I., H.D.IV, Bhubaneswar-7

Signature

**CONTRACTOR**

Dated the.....day  
of.....

The above tender is hereby accepted by me for Rs...../- (in words.....  
.....) on behalf of the President of India.

Dated the.....day  
of.....

*Terms & Conditions attached.*

**Dy. Suptdg. Horticulturist (I/C)**  
A.S.I., H.D.IV, Bhubaneswar-7

## TERMS & CONDITIONS

1. The works shall be carried out by the contractor/firm strictly and in accordance with A.S.I. specifications as amended from time to time.
2. The rates given for the works should be inclusive of all taxes, leads and lifts etc. Nothing extra shall be paid over the rates quoted by the contractor/firm.
3. In case the material is not as per specifications, the same shall be replaced by the contractor/firm. The Department shall not be responsible for any theft or loss. If required, Department/Govt. can remove the material at the risk and cost of the contractor/firm.
4. No payment shall be made to the contractor/firm if the materials are damaged due to natural calamities before measurement.
5. The material supplied at the site of work should be properly measured and the Department shall not be responsible for any loss before measurement.
6. The competent authority reserves the right to accept or reject any of all the tenders without assigning any reason.
7. The tender must accompany the Earnest Money of Rs.20,219/- in the form of Bank Draft of Nationalized Bank in favour of Dy. Suptdg. Horticulturist, A.S.I., H.D.IV, Bhubaneswar, Orissa. Cheque will not be accepted. Earnest Money will be refunded after successful completion of work.
8. It shall be the responsibility of the contractor/firm to ensure that no damage is caused to Govt. property at the site by his/their vehicle or labour party. Cost of such damages, if any, will be assessed at the discretion of the Dy. Suptdg. Horticulturist and the same will have to be made good by the contractor/firm.
9. The tender submitted on behalf of a firm shall be signed by all the partners of the firm or by a partner who is duly authorised on behalf of the firm to enter into contract. Otherwise the tender is liable to be rejected.
10. The contractors/firm shall not sublet any portion of contract. Failing which the undersigned shall serve a notice, rescinding the contract, where upon the Earnest Money and Security Money shall be forfeited.
11. Time shall be considered as the essence of the Contract. The entire work must be completed within 3 months from the date of award letter. Failing which the remaining work can be reallocated to another contractor/firm at the risk and cost of the contractor/firm with due notice to the contractor/firm.
12. The agreement can be closed at any time due to technical reasons or financial complications. In these circumstances no claim shall be made. Dept./Govt. shall not pay any compensation on this account.
13. The running payment will be made as per rules of A.S.I.
14. The competent authority reserves the right to increase or decrease 30% of the quantity of material/work at any time during the execution of work and before completion of work according to the requirement of the site and no claim whatsoever on this account shall be entertained.
15. Percentage of discount/less is not allowed after quoting the itemwise rate.
16. Security Money will be deposited in advance by the contractor/firm whose tender is accepted by the competent authority.
17. All gold, silver, oil and other materials or any antiques and other similar things, which may be found, in or upon the site shall be the property of the Archaeological Survey of India. Contractor/firm shall deliver the same to such persons as the Dept. may from time to time appoint to receive the same.
18. Error/omission if any, shall be rectifiable with no claim.

19. If any litigation arises through labour court or labour commissioner & other court etc. on account of litigation through labourers engaged by him, the contractor will be fully responsible. Moreover, if claim arises out of any litigation, the contractor will be responsible for payment of such claim.
20. No claim whatsoever on account of fluctuations in prices will be entertained.
21. The contractor/firm shall not be entitled to any compensation whatsoever on account of any delay or default in the supply of materials mentioned in the schedule.
22. The contractor shall arrange to his own expenses for clear drinking water, housing, medical facilities necessary for the welfare of the labours employed at his work.
23. Any material left on the site of work after one month from the date of completion of the work shall become the property of the Govt. and no payment shall be made for it.
24. The Dept. reserve the option to take away any item of the work or part thereof any time during the occurrence of the contract and reallocate it to another agency with due notice to the contractor/firm without liability or compensation.
25. The Earnest Money and Security Deposit of the successful contractor/firm will be forfeited, if he fails to comply with any of the conditions of the contract and work shall be carried out at risk and cost of the contractor/firm.
26. Overall rates shall be considered for approval of tender.
27. If more than one tenderer quoting the same rates are received, it will be the discretion of undersigned calling one tenderer to award the work to whom he finds suitable to do the job and his decision will be final and binding on the tenderer.
28. Earnest Money will be forfeited, if the security money will not be deposited within 15 days from the date of receipt of signing of agreement

Accepted

**Sign. of Contractor**

**Dy. Suptdg. Horticulturist (I/C)**  
A.S.I., H.D.IV, Bhubaneswar - 7