

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.	Layingout of garden & movement pathways including irrigation system at Annakoteswar Temple, Latadeipur, Dhenkanal, Odisha.	12,13,733/-	30,343/-	06 months	29.01.17 Upto 2 P.M.	30.01.17 Upto 12 Noon	30.01.17 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 LAYING-OUT OF GARDEN AND MOVEMENT PATHWAYS INCLUDING IRRIGATION SYSTEM AT ANNAKOTESWAR TEMPLE, LATADEIPUR, DHENKANAL, ODISHA

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. 12,13,733 |
| 2. Earnest Money  | Rs. 30,343/-  |
| 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. 68,187/-  |
| 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
1	Trenching in ordinary soil up to a depth of 60 cm. including removal and stacking of serviceable materials and then disposing of by spreading and neatly levelling within a lead of 50m. and making up the trenched area to proper level by filling with earth or earth mixed with manure before and after flooding trench with water (excluding cost of imported earth or manure).	3280.58 cum.		cum.	Annakoteswar Temple, Latadeipur, Dhenkanal, Odisha
2	Surface dressing of the ground including removal of unwanted vegetation and inequalities not exceeding 15cm deep and disposal of rubbish lead up to 50m and lift up to 1.5m.	2096.4 sqm.		100sqm.	
3	Uprooting weeds from the trenched area and earth filling area after 10 to 15 days of flooding with water including disposal of uprooted vegetation.	5467.64 sqm.		100sqm.	
4	Supplying and stacking of good earth at site including royalty, carriage up to 1 km., loading-unloading with all leads and lifts (the earth measured in stacks will be reduced by 20% for payment).	643 cum.		cum.	

5	Supplying and stacking of dung manure at site including royalty, carriage upto 1 km., loading-unloading with all leads and lifts (the dung manure measured in stacks will be reduced by 8% for payment).	178 cum.		cum.	Annakoteswar Temple, Latadeipur, Dhenkanal, Odisha
6	Spreading of dung manure or good earth in required thickness as per direction of the site-in-charge (cost of good earth or dung manure to be paid separately).	821 cum.		cum.	
7	Mixing of dung manure in required proportion specified or directed by the site-in-charge.	151.28 cum.		cum.	
8	Rough dressing the trenched ground including breaking clods.	5467.64 sqm.		100sqm.	
9	Fine dressing the ground.	7564.34 sqm.		100sqm.	
10	Supplying and stacking of good quality local doob grass at site as per prevailing local market rate.	547 sqm.		sqm.	
11	Supplying and stacking of good quality local brood leaf grass at site as per prevailing local market rate.	210 sqm.		sqm.	
12	Grassing with local doob grass and brood leaf grass including watering and maintenance of the lawn for 30 days or more till the grass forms a thick lawn free from weeds and fit for mowing including supplying goods earth if needed (the grass and good earth shall be paid for separately) in rows 5cm. apart in either direction.	7564.34 sqm.		100sqm.	
13	Removal of rubbish / stones, brick-bats etc. from the site with carriage charges, loading and unloading upto 1km away from site.	273 cum.		cum.	
14	Digging of holes (0.60m dia x 0.60m deep) in ordinary soil and refilling the same with the excavated earth mixed with manure or sludge in the ratio of 2:1 by volume (2 parts of stacked volume of earth after reduction by 20%: 1 part of stacked volume of manure after reduction by 8%) flooding with water, dressing including removal of rubbish and surplus earth, if any with all leads and lifts (cost of manure, sludge or extra good earth if needed to be paid for separately).	129 nos.		no.	
15	Preparation of beds for hedging and shrubbery by excavating 60cm deep and trenching the excavated base to a further depth of 30cm, refilling the	54.68 cum.		cum.	

	excavated earth after breaking clods and mixing with sludge or manure in the ratio of 8:1 (8 parts of stacked volume of earth after reduction by 20% : one part of staked volume of manure after reduction by 8%) flooding with water, filling with earth if necessary, watering and finally fine dressing, leveling etc. including staking and disposal of material declared unserviceable and surplus earth by spreading and leveling as directed, within a lead of 50m, lift upto 1.5m complete (cost of manure or extra earth to be paid for separately).			
16	Supplying of disease free healthy plant material in poly bag at site including carriage, loading-unloading charges. a) Hibiscus (2' to 3' height) b) Ticoma stans (2' to 2.5' height) c) Nerium (2' to 2.5' height) d) Ixora (2' to 3' height) d) Duranta Golden (5" to 8" height)	40 nos. 20 nos. 30 nos. 40 nos. 1100 nos.		no. no. no. no. no.
17	Surface dressing of the pathways including removing unwanted vegetation and inequalities not exceeding 15cm deep and disposal of rubbish to make even surface before spreading of moorum (in ordinary soil).	156.71 sqm.		100sqm.
18	Earth work in excavation in foundation trenches or drains (not exceeding 1.5mtr. in width or 10 sqm. on plan) including disposal of excavated soil up to 50m and lift up to 1.5m, disposed soil to be levelled and neatly dressed.	14.00 cum.		cum.
19	Supplying and filling of foundation trench with required thickness of coarse sand including watering, ramming of the bottom of the foundation plinth before laying out of brick edges.	7.70 cum.		cum.
20	Brick work with FPS bricks of class designation 7.5 in foundation and plinth in cement mortar 1:4 (1 part of cement : 4 part of coarse sand).	20.81 cum.		cum.
21	Supplying and stacking of good quality red moorum at site including loading-unloading with all leads and lifts for filling of the pathways.	18.80 cum.		cum.

22	Spreading/filling the pathway with red moorum including watering, ramming, consolidating and dressing complete and spraying a thin layer of sand on the complete pathway. (payment of red moorum and to be made separately).	18.8 cum.		cum.	Annakoteswar Temple, Latadeipur, Dhenkanal, Odisha
23	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 mtr. (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).	496 mtr.		mtr.	
24	Supplying and layout of PVC pipes confirming to IS4985-2000, ISI marked (Oriplast/Supreme/Finolex make) or any other equivalent brand with all charges of plumbing work at site including the cost of socket, elbow, tees and slovent cement etc. and other items as per site requirement. (The length of pipes may be increased or decreased as per actual execution).				
	a) 63mm (6kg/cm <sup>2</sup> ) P.V.C. pipe	232 mtr.		mtr.	
	b) 50mm (6kg/cm <sup>2</sup> ) P.V.C. pipe	229 mtr.		mtr.	
25	Supplying and fixing of heavy duty 63mm PVC control valve (Kisan/Prince/Supreme/Finolex) or any other equivalent brand with making suitable cement concrete chamber with coper cap for the job in complete.	3 nos.		no.	
26	Supplying and fitting of 25mm dia GI hydrant on cement concrete base and 1" FW brass control full away valve containing 50mm PVC tee, 50mm x 25mm PVC reducer socket, 25mm PVC M.T.A. and required length of PVC pipe (6kg/cm <sup>2</sup> ) from 1.05 mtr. depth to ground level including charges of plumbing and other required items to complete the job as per site condition.	19 nos.		no.	
27	Supplying and fitting of 2HP, single phase monobloc motor pumping set (Crompton/Kirloskar/Osal/Bentex/any other ISI marked brand) with required head and discharge including suitable control panel board and all other charges for site installation.	1 no.		no.	

28	Supplying and installation of 'B' class GI suction pipe (TATA make) as per IS-1239, Part-I/IS-3589 of 3" dia for installation with motor pumping set in to the river as per actual requirement including all charges for the job in complete.	20 mtr.		mtr.	Annakoteswar Temple, Latadeipur, Dhenkanal, Odisha
29	Supplying and fixing of 2" CI air releasing valve including cost of fitting and all other charegs for the job in complete.	1 no.		no.	
30	Supplying and installation of 4 core, 16 sqmm armed cable (Finoex/any other ISI marked brand) for the electric connection from the poll to MS cabin penal board.	200 mtr.		mtr.	
31	Supplying and installation of M.S. Cabin room of size 2.5 mtr x 1.5 mtr x 1.5 mtr of 40mm x 40mm x 5mm angle iron frame in all the four sides with supporting flat 25mm x 5mm in two rows of all sides and the frame of double leaf door should be framed with 25mm x 5mm M.S. flat (18 guage) with lock and key system. The cabin will be installed on a cement concrete base of 2.5m x 1.5m 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 (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.	
32	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.	

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. Good earth should be agricultural soil and should be sandy loam in texture. The soil sample will be collected for testing after every 300 cum. The sample of good earth required for testing, shall be supplied free of charge by the contractor/firm. Conveyance, packing etc. of sample shall be borne by the contractor/firm. The soil sample shall be tested only in the Govt. Soil Testing Laboratory.
6. The material supplied at the site of work should be properly stacked and the Department shall not be responsible for any loss before measurement.
7. The competent authority reserves the right to accept or reject any of all the tenders without assigning any reason.
8. Water charges @ 1% will be recovered from the Contractor's Bill.
9. The tender must accompany the Earnest Money of Rs.30,343/- in the form of Demand 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.
10. 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.
11. 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.
12. 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.
13. Time shall be considered as the essence of the Contract. The entire work must be completed within 6 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.
14. 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.
15. Percentage of discount/less is not allowed after quoting the itemwise rate.
16. The running payment will be made as per rules of A.S.I.
17. 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.



18. Security Money will be deposited in advance by the contractor/firm whose tender is accepted by the competent authority.
19. 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.
20. Error/omission if any, shall be rectifiable with no claim.
21. 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.
22. No claim whatsoever on account of fluctuations in prices will be entertained.
23. 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.
24. 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.
25. 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.
26. 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.
27. 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.
28. Overall rates shall be considered for approval of tender.
29. Stacked volume will be reduced by 8% for voids for payment of cow dung manure and 20% towards supply of good earth. The contractor has to submit/produce the royalty payment receipt to the concerned executive in-charge at the time supplying of good earth at site.
30. The good earth/cow dung manure shall be stacked at site in stacks not less than 50cm. high and volume not less than 3.0 cum.
31. 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.
32. Work order will be issued periodically based on the availability of funds from time to time.
33. 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