Date: 20-August-2025

TENDER NO. SSSCT/PROC/25-26/E&P/026

TENDER DOCUMENT

SRI SATHYA SAI CENTRAL TRUST PRASANTHI NILAYAM, PUTTAPARTHI



WORKS TENDER NOTIFICATION

EXTERNAL RAIN WATER SYSTEM AND PUMP FITTING AT DORMITORIES CUM ROOM BLOCK AT PRASANTHI NILAYAM

Address for communication:

PRASANTHI NILAYAM,
PUTTAPARTHI
SRI SATHYA SAI DISTRICT
ANDHRA PRADESH – 515134.

Website: www.srisathyasai.org

Email: ce@mail.sssct.org

Aum Sri Sairam

Sri Sathya Sai Central Trust, Prasanthi Nilayam Puttaparthy, Sri Sathya Sai District, A.P. - 515134

TENDER DOCUMENT

Tender Notice Number: SSSCT/PROC/25-26/E&P/025

Name of work: External Rain Water System and Pump Fitting At Dormitories cum Room Block at Prasanthi Nilayam—Estimated Cost Rs.22 lakhs

- 1. On behalf of Sri Sathya Sai Central Trust, Prasanthi Nilayam Sri Sathya Sai District herein-after mentioned as the Owner, you are hereby invited to bid External Rain Water System and Pump Fitting At Dormitories cum Room Block at Prasanthi Nilayam.
- 2. Scope of work: Civil works of the above mentioned work as per BOQ and the specification provided along with this tender document.
- 3. The documents comprising the tender, are
 - A) Notice inviting tender
 - B) General conditions of contract (GCC)
 - C) Special conditions of contract (SCC)
 - D) List of materials to be used.
 - E) Site visit declaration.
 - F) Bill of quantities (BOQ)
- 4. The Bidder shall furnish the following documents soft copy through mail i,e tenders@mail.sssct.org and hard copy need to be sent to the following address i.e. Chief Engineer, Sri Sathya Sai Central Trust, Prasanthi Nilayam A.P. 515134 on or before 04-September-2025
 - i) Covering letter
 - ii) BOQ duly filled and signed by the bidder
 - iii) Declaration of site inspection by the bidder before quoting the tender.
 - iv) Acceptance of general conditions of the contract, duly signed.
- 5. The last date of submission of the tender is 04-September-2025 at 11.00 AM

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I-WORKS BID

INVITATION OF BIDS FOR EXTERNAL RAIN WATER SYSTEM AND PUMP FITTING AT DORMITORIES CUM ROOM BLOCK AT PRASANTHI NILAYAM

The Sri Sathya Sai Central Trust, Prasanthi Nilayam, Puttaparthi, Andhra Pradesh hereby invites tender from for the said work as per the specifications. "Interested parties who wishes to participants may submit their bids as per process mentioned here under"

To: The Chief Engineer, Sri Sathya Sai Central Trust, Prasanthi Nilayam Puttaparthi, Sri Sathya Sai District, Andhra Pradesh. Pin: 515134

Sl.	D.11	
No	Bid issue	Description
1	Tender Inviting Authority	Chief Engineer, Sri Sathya Sai Central Trust
2	Name of the Work	External Rain Water System and Pump Fitting At Dormitories cum Room Block at Prasanthi Nilayam
3.	Place at which Tender documen tavailable	Tender Document can be downloaded from Website: http://tenders.sssct.orgExternal_PHE_works_Part-B_PSN.pdf
4.	Earnest Money Deposit (EMD)	Estimated Value of the Bid Rs.22 Lakhs EMD: 22,000/- (Rupees Twenty Two hundred only) To be paid by all the Bidders by bank Transfer as per the details below, at the time of submission of tender bid. SSSCT PROJECTS-INDIAN FUNDS UTILIZATION A/C No: 39117267217. IFSCODE:SBIN0010480 STATE BANK OF INDIA, PRASANTHI NILAYAM
5.	Last Date for Submissio n of Bid	04-09-2025 (Until 11.00 AM)

1. PROCEDURE FOR BID SUBMISSION:

The Bidder shall submit the Bids on or before 04-09-2025 (Until 11:00 AM) To the Tender Inviting Authority as per the procedure detailed below:

- a. The Bidders shall submit their Bid in a sealed cover along with all the documents as per the Works Bid Invitation along with the Bid.
- b. The Bidder shall sign on all the statements, documents, certificates, and sent by the, owning responsibility for their correctness / authenticity.

2. TENDER DOCUMENT:

The Bidder is requested to download the Tender Document and read all the terms and conditions mentioned in the Tender Document and seek clarification if any, from the Tender Inviting Authority through e mail: ce@mail.sssct.org

3. LATE BIDS: Sri Sathya Sai Central Trust will not accept any bid after the deadline for submission of bids.

II. GENERAL CONDITIONS OF CONTRACT

1. DEFINITIONS

In this Contract, the following terms shall be interpreted as indicated:

- A ."The Contract" means the agreement entered into between the Sri Sathya Sai Central Trust and Contractor as recorded in the contract form signed by the parties, including all the attachments and appendices thereto and all documents incorporated by reference therein:
- B ."The Contact Price" means the price payable to the Contractor under the Contract for the full and proper performance of its contractual obligation;
- C ."Services" means services ancillary to the work, such as transportation and insurance, and all other incidental services, such as commissioning, provision of technical assistance, training and other obligations of the Supplier covered under the Contract;
- D "GCC" means the General Conditions of Contract contained in this section;
- E "SCC" means the Special Conditions of Contract;
- F. "The Contractor" means the Bidder selected for and services under this Contract.
- G. "The Trust" means the Sri Sathya Sai Central Trust, the tender Inviting Authority for the work.

2. CHANGE OF ORDERS:

The Trust may, at any point of time, by written order given to the Contractor make changes modifications within the general scope of the contract in any one or more of the following:

- A .The scope of work;
- B. The specifications of work; and / or
- c. The services to be provided by the Contractor

3. APPLICABLE LAWS:

The contract shall be interpreted in accordance with the prevailing laws of the Government of Andhra Pradesh and Union of India.

4. NOTICES:

Any notice given by the Trust to the Contractor pursuant to this Contract shall be sent in writing or by e-mail and/or confirmed in writing to the Contractor's address specified in Contract.

A notice shall be effective when delivered or on the notice's effective date, whichever is later.

5. AGREEMENT:

The successful Bidder(s) shall execute an agreement for the fulfilment of the contract on **Rs.100/-** non-judicial stamp paper in the prescribed format provided, within seven days from the date of acceptance of the Bid and intimation of the award of Contract.

The incidental expenses of execution of agreement shall be borne by the successful Bidder(s).

The conditions stipulated in the agreement should be strictly adhered to and violation of any of the conditions in full or in part will entail termination of the Contract without prejudice to the rights of The Trust towards Contractor and recovery of any consequential loss from the Contractor.

6. CHANGE OF SPECIFICATIONS:

No change of specifications after the placement of Order shall be entertained unless the alternate model offered is equivalent or higher in specifications and approval of the Competent Authority has been obtained in writing for such a change of model before execution of the work. Execution of work without such an approval shall not be accepted.

7. CONFLICT OF INTEREST.

Any Bidder having a conflict of interest, which substantially affects fair competition, shall not be eligible to bid in this tender. Bids found to have a conflict of interest shall be rejected as non-responsive. Bidder shall be required to declare the absence of such conflict of interest. A Bidder in this Tender Process shall be considered to have a conflict of interest if the Bidder:

- i. Directly or indirectly controls and/is controlled by or is under common control with another Bidder; or ii .Receives or have received any direct or indirect subsidy/ financial stake from another Bidder; or
- iii. Has the same legal representative/ agent as another Bidder for purposes of this bid. A Principal can authorize only one agent, and an agent also should not represent or quote on behalf of more than one Principal or
- iv. Has a relationship with another bidder, directly or through common third parties, that puts it in a position to have access to information about or influence the bid of another Bidder or influence the decisions of the Procuring Entity regarding this Tender process; or
- v. Participates in more than one bid in this tender process. Participation in any capacity by a Bidder (including the participation of a Bidder as sub-contractor in another bid or vice-versa) in more than one bid shall result in the disqualification of all bids in which he is a party. However, this does not limit the participation of a non-bidder firm as a sub-contractor in more than one bid; or
- vi. Would be providing goods, works, or non-consulting services resulting from or directly related to consulting services that it provided (or were provided by any affiliate that directly or indirectly controls, is controlled by, or is under common control with that firm), for the procurement planning (inter-alia preparation of feasibility/ cost estimates/ Detailed Project Report (DPR), design/ technical specifications, terms of reference (ToR)/ Activity Schedule/ schedule of requirements or the Tender Document etc) of this Tender process; or
- vii. Has a close business or family relationship with a staff of the Procuring Organisation who: (i) are directly or indirectly involved in the preparation of the Tender document or specifications of the Tender Process, and/or the evaluation of bids; or (ii) would be involved in the implementation or supervision of

resulting Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Procuring Entity throughout the Tender process and execution of the Contract.

The Bidder shall go through instructions, terms and conditions given in this tender document. Failure to furnish all the requisite information called for in this Tender will be at the Bidders' risk and may result in rejection of the tender. The Bidder shall download the tender document, sign and send again by e-mail confirming that the Bidder has gone through all the terms and conditions of the tender.

8. AMENDMENT OF BIDDING DOCUMENTS

At any time prior to the deadline for submission of bids, the Sri Sathya Sai Central Trust may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bidding documents by amendment.

Any such amendment/ corrigendum shall be posted on the Sri Sathya Sai Central Trust website only and no other communication shall be made to any firm in this regard.

In order to allow prospective Bidders reasonable time, in which to take the amendment into account in preparing their bids, the Sri Sathya Sai Central Trust, at its discretion, may extend the deadline for the submission of bids.

9. LANGUAGE OF BID

The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Sri Sathya Sai Central Trust shall be written in English language. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant passages in the English language in which case, for purposes of interpretation of the Bid, the translation shall govern.

10. FORUM FOR LEGAL PROCEEDINGS:

In all cases of disputes, the decision of the Tender Inviting Authority shall be final. Any dispute or difference or any matter arising out of contract or incidentals thereto under this enquiry shall be subjected to jurisdiction of a competent Court of Law in Puttaparthi in Andhra Pradesh alone and not in any other place.

11. ACCEPTANCE or REJECTION OF BIDS:

A .The Tender Inviting Authority reserves the right to accept or reject any or all bids and to annul the bidding process at any time prior to award of contract, without thereby incurring any liability or any obligation to inform the affected Bidder or Bidders of the grounds for the said action.

B. Any Bid with incomplete information is liable for rejection.

C .For each category of pre-qualification criteria, the documentary evidence is to be produced duly attested by the Bidder, serially numbered and enclosed with the bids. If the documentary proof is not enclosed for any/all criteria the Bid is liable for rejection.

If any information given by the Bidder is found to be false / fictitious, the Bidder will be debarred for 2 years from participating in any other tenders and will be blacklisted.

12. OTHER IMPORTANT CONDITIONS:

- 1. Validity of offer: The prices quoted must be FIRM and the offers made must remain open for acceptance for 90 days from the date of opening of Tender.
- 2. Payment Terms: Payment will be released within 15 days after receipt of the certified bill.
- 3. The Trust will not issue any statutory forms like, Form C, Form D, Way bill etc., and this should be taken into account by the Contractor while quoting the rates.
- 4. The Tender Quantity is Tentative. It can be increased or decreased at the discretion of the Trust.
- 5. After finalization of Tender, a work completion schedule shall be submitted by the Contractor which can be revised by the Trust.
- 6. Penal clauses of the Contractor whatsoever like payment of interest on late payment of bills etc. shall not be acceptable to Sri Sathya Sai Central Trust.
- 7. Impermissible variations to specifications of work will be viewed seriously and will lead to black-listing.
- 8. The Trust reserves the right to override all the terms and conditions of the tender at any moment. It may reject any tender without assigning any reasons thereof and the same shall not be questioned in any court of law on any ground, whatsoever.
- 9. TAXES: TDS as applicable under the Income Tax Act will be deducted from all payments made to the contractor.
- 10. DISCIPLINE AND BEHAVIOUR OF WORKMEN: The Contractor shall ensure proper decorum, discipline and decency within the premises of the Institution. Smoking, consumption or possession of alcoholic drinks, and non-vegetarian food items within the premises are prohibited.
- 11. STATUTORY REQUIREMENTS: All necessary permits, licenses, registration and other Environment / Planning-related clearance needed for the works will be arranged by the Trust, assisted by the Contractor in respect of provision of the required data.
- 12 ASSIGNMENT AND SUBLETTING: The Contractor shall not assign or sub-contract any part of the work to another agency without prior written approval of the Trust.

13. LIQUIDATED DAMAGES: The Contractor undertakes to complete the work within the stipulated period. In case there are delays not attributable to Force Majeure, and without acceptable justification, the Trust can issue a notice of 15 days to the Contractor to make up the delay, and if there is still a delay, the Trust reserves the right to levy Liquidated Damages to the extent of 2% of the contract value per week of delay. If and when the Liquidated Damages reach a limit 10%, the Trust shall be entitled to determine the Contract and get the work carried out by another agency, with any relevant costs in excess of the contracted value accruing to the Contractor's account

14. LABOUR LAWS:

The Contractor shall be responsible for full compliance with all laws and regulations relating to labour, employment, compensation, wages, working conditions, environment, insurance, safety, etc., and the Trust stands fully indemnified against any claim in this regard.

III.SPECIAL CONDITIONS OF CONTRACT

- SCOPE OF WORK: External Rain Water System and Pump Fitting At Dormitories cum Room Block at Prasanthi Nilayam.
- 2. EMD (Earnest Money Deposit)
 - A. EMD of 1% value of work shall be enclosed along with the Bid. Without EMD, the Bid will not be accepted. This will be refunded to the unsuccessful bidders after awarding the work.
 - B. The total EMD of 1 % of successful contactor will be released after six months.
- 3. **DURATION OF THE CONTRACT**: 120 Days from the date of issuing the letter of Intent. **Time** is the essence of the contract. Contractor shall submit a work schedule highlighting the various milestones immediately after award of work.
- 4. **CONTRACT AGREEMENT:** Will be executed between the Contractor and SSSCT, Prasanthi Nilayam on a Rs. 100/- stamp paper.
 - 5. **MACHINERY**: All the required machineries Grove Cutting machine should be brought by the contractor. Contractor will be responsible for its maintenance and supply of fuel.
 - 6. **MATERIAL**: All the material required for this Painting works should be brought by the Contractor. Paints Supply by SSSCT Only.
 - 7. **MANPOWER:** All the required manpower **Skilled Painters** should be arranged by the Contractor. The accommodation, safety of the work force is Contractor's responsibility.
 - **8. SUPERVISION:** A full time experienced Supervisor/ Engineer shall be engaged by the Contractor to supervise the work. (**Works Progress with Photo updates on daily basis into the Group).**
 - 9. TYPE OF CONTRACT: Item rate Contract. The rates quoted for different items should cover the cost of labour, transport, Tools & plants materials, Lead, Lift, over heads, incidental charges etc.
 - 10. **MODE OF PAYMENT**: Intermediate/Part Payments will be made based on bills containing detailed measurements to be submitted by the contractor duly certified by the engineer-in-charge and processed through Finance department after effecting Tax Deduction at Source (TDS) as per IT Act.
 - 11. **DEFECT LIABILITY PERIOD**: 120 days from the date of handing over. The work completed in all respects as per BOQ and conditions of Contract.
 - **12. RETENTION AMOUNT**: 5% of the bill value will be deducted from each R.A. Bill. And same will be released to the contractor along with Final bill after satisfactory completion work.
 - 13. MODE OF MEASUREMENT: As per IS Codes.
 - 14. REPORTING THE PROGRESS OF THE WORK

- A. The Contractor shall maintain a Site Order Book, where in inspecting Engineers will write day to day observations, instructions and progress of work. This book shall accompany the bills submitted from time to time.
- B. The contractor shall send the pictures of the work progress to the whatsapp group, (which will be formed). From time to time.
- 15. **STATUTORY REQUIREMENTS:** Contractors shall arrange to pay the WCP Insurance, on mining material and all other necessary formalities required to execute the work.
- 16. **QUALITY OF WORK:.** Any defective material/ work found by these authorities during their inspection shall be replaced by the contractor at his cost immediately.
 - SSSCT reserve the right to terminate the contract if it is found that the work is not up to the mark as for the quality and speed of the progress is concerned, without giving prior notice.
- 17. **Tower crane facility:** Owner will allow the contractors to use the Tower crane facility available at the site on debatable basic, tower crane charge will be based on Rs._____per sqm/cum mentioned in the BOQ. Only lift charges for crane, loading, un loading lead for contractor scope only
- 18. Mobilization advance: No mobilisation advance will be paid by the owner
- 19. 'The Contractor must employee Well Skilled Painters and Experienced Supervisor to the Work Site to Monitor Work. The person must be dedicated Full Time for the project'.
- 20. The tender related queries mail ID: ce@mail.sssct.org
- 21. —All Technical queries Cell no-9398985071("Gangi Reddy"). ©
 - a. Location link for Tender submission:

https://maps.app.goo.gl/8wErz5WksHFKF7PX8

IV.ANNEXURE -I

Ref No: Date:
То
Sri Sathya Sai Central Trust
Prasanthi Nilayam, Puttaparthi
Sri Sathya Sai District,
Andhra Pradesh – 515134.
Sir/Madam,
Having examined the Bidding Documents including Addenda Nos. (insert numbers) the receipt of which is hereby duly acknowledged, we, the undersigned, offer to execute the work in conformity with the said bidding documents for the sum of Rs (total bid amount in words and figures) or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith as part of this bid.
Conditions:
1. We undertake that if our Bid is accepted, for execution of work in accordance with the terms and conditions in the Bidding document.
2. If our bid is accepted, we will obtain the guarantee of a bank for the sum, specified under Tender Conditions in the form prescribed by the Trust.
3. Until a formal contract is prepared and executed, this bid, together with your writted acceptance thereof and your notification of award shall constitute a binding Contract between us.
4. We understand that you are not bound to accept the lowest or any bid you may receive.
5. We confirm that we comply with the eligibility Criteria as per Sl 20 of Special Conditions of Contract of the Tender document.
Dated this
Signature:
(In the Capacity of):
Duly authorized to sign bid for and on behalf of
Place:

TENDER NO. SSSCT/PROC/E&P/25-26/026

(In the case of a Partnership Firm, all the partners of the firm should authorize the concerned person for signing the Bid Form. In the case of a Company a copy of the resolution authorizing the concerned person to sign the Bid Form. Copies to be enclosed)

<u>V.ANNEXURE – III</u>

DETAILS OF THE BIDDER/CONTRACTOR

S.No.	Particulars	
1	Name of the Firm/ Organization/ Society:	
2	Year of Establishment:	
	Registration No. & Date :	
3	Complete Address:	
	Pin Code	
	Phone No.	
	Fax No.	
	e-mail:	
	Authorized person	
4	Name, Address: Designation Phone No. e-mail id	
	If Partnership Firm	
	a) Name & Address of all Partners	
5	b) If Registered under Companies Act, Name of the Chairman and Managing Director with full address	
	c) Name & Address of Proprietor If	
	Proprietor concern.	
6	PAN No. & Date:	
7	GST No.	
8	Branches:	
9	An nua l Turn-Over	
	For 22-23	

For 2023-24:

For 2024-25:

Details of men & machinery available for execution of work

Business Background/History:

Special Accreditations or Awards, if any:

Customer Testimonials:

Details of man power and equipment

PLACE

DATE:

SIGNATURE OF THE BIDDER

<u>VI.ANNEXURE –IV</u>

SRI SATHYA SAI CENTRAL TRUST, PRASANTHI NILAYAM

List of Documents to be submitted by the Bidder along with Technical Bid in a sealed cover

NAME OF THE BIDDER:

- 1.Name:
- 2. Address:
- 3. Email:
- 4.Name of Authorised Person
- 5. Contact Phone Number

Sl No	List of the Documents (Duly attested by the Authorized person on all the documents)
1	Tender Document duly signed & with seal on all pages by the Authorized Signatory.
2	Status of the Bidder - Proprietary / Partnership Firm / etc. submit documentary evidence.
3	Copy of Resolution authorizing the Bidder to Sign the Bid Documents.
4	PAN of the Establishment.
5	GST Registration Certificate.
6	Authorized Person PAN And AADHAAR*
7	Details of the Key Person and experience*
8	Copies of Income Tax returns filed and Assessment orders for the last three financial years. Financial statements for last three financial years.
9	Bidder's Bank Details.
10	Site visit Declaration.

All the above documents are must for the bid to be considered as valid

VII. LIST OF APPROVED MAKES / BRAND OF MATERIALS

LIST OF BRAND/MAKE TO BE USED

Cement - Ultratech, ACC, Dalmia, JSW ,RAMCO- OPC 43/53 grade

Steel reinforcement bars/Rods - TATA/ Jindal Neo FE500-FE550 / Vizag steel/SAIL

CPVC /UPVC/PVC-pipes & its accessories - Astral, Supreme, Ashirwad

PHE items & accessories/fittings - Cera, Parryware, Hindware , Jaguar, JAL (Havay duty) & watertec ,Slimline ,SEIKO

Valves- Zolotto, Kartar / Astral, Watertec(PVC, GI,SS)

Electrical items – Crompton Greaves, Polycab, Finolex, Havells, Legrand, Gloster(cables), C&S, ABB, Philips, Schneider, HPL. Wires should be FRLSH. KEI (Cable), Atom berg, Roma Anchor, Anchor Penta, L&T indo asian and Akarui.

Tiles - Kajaria, Somany, Johnson, AGL, RAK Regency

Paints - Asian, Berger, Nerolac, JSW.

Pumps- Kirloskar, KSB.(CRI Wilo for hot water)

Extinguishers - Safex, Ceasefire, Kanex.

Any materials to be used/purchased at site should be from approved vendor & duly certified by SSSCT Engineer & the same to be mentioned in the bills for payment.

VIII. SITE VISIT DECLARATION

To
Sri Sathya Sai Central Trust,
Prasanthi Nilayam,
Puttaparthi (A.P)
NIT No. TND/ / / - Dated / /
Dear Sir,
I/Weundersigned visited the project site onand
collected all the required information and data regarding availability of material and noted the
environmental condition. I have also signed the attendance register maintained at site in presence
of Site-In-change.
Yours faithfully,
(Signature of the Tenderer)
Seal of Tenderer
Dated

Bill of Quantities

						AMOUNT in INR		
SL.NO	SUMMARY - COMMON WORKS					SUPPLY	INSTALLATION	
PART A	RAIN WATER SYSTEM							
PART B	PUMPS & ACCESSORIES							
	TOTAL							
	GRAND TOTAL							
	ADD GST @ 18%							
Sl.No	Description	Unit	Qty		Rate	Λ.	l mount (Rs)	
31.110	Description	UIII	Qty	Supply	Installation	Supply	Installation	
PART A	RAIN WATER SYSTEM			Supply	Ilistaliation	Зирріу	Ilistaliation	
1.0	Supplying and Constructing brick Catch basin with `75' class designation bricks in							
1.0	cement motar 1:5 (1cement: 5 fine sand), precast RCC top slab in 1:2:4 Mix (1 cement: 2							
	coarse sand: 8 graded stone aggregate), with angle iron frame, inside plastring							
	12mmthick with CM 1:3 (1cement: 3 fine sand) finished very smooth with floating coat of							
	neat cement & making channel in cement concrete 1:2:4 (1cement: 2 coarse sand: 4							
	gradedstone aggregate) neatly finished complete as per standard design and as per							
	drawing.							
	(The rate shall include earth work excavation and back filling)							
a	Inside size of 600x 600mm & depth not exceeding 900mm as per dwgs including	No.s	22.00					
	providing 450 x 450mm MS gratingwith 50 x 50 x 6mm thick with MS L angle frame.							
2.0	Supplying, installing, testing and commissioning of inline Filters for the Rain water							
	pipes of approved taking adequate care to use solvent pasted to the PVC pipes with							
	adequate supports etc all nuts bolts, screwed anchor type rods, at both bottom and top							
	surface of connections as required per site conditions etc., complete.							
	Make - RAINY filters TM							
	160 mm dia	No.s	2.00					
	110 mm dia	No.s	RO					
3.0	Supplying, installing, testing and commissioning of Hume pipes laid to the required level							
	and grade with collars joining in CM 1:3 and filling the excavated trench with approved							
	quality saturated sand on sides, bottom and top surface of connections as required etc.,							
	complete.							
	Location: for External capping for crossover pipes or storm water							
	200mm dia	Mtr	RO					
	300mm dia	Mtr	RO					
	450mm dia	Mtr	RO					
	600mm dia	Mtr	RO					

4.0	Supply & Fixing of Rain water, side mounted or Vertical Khurrah as per the site condition					
	of MOC C.I with all accessories etc complete as per detailed drawing.					
	160 mm pipe	Nos	10.00			
	110 mm pipe	Nos	4.00			
	75 mm pipe	Nos	4.00			
5.0	Supply and fixing (4 kg/cm2) class 'A' Rigid PVC pipes Conforming to IS 4985 (For					
	Terrace Rain water & Balcony)) of approved make with necessary specials like					
	bend, shoe, grating, clamps, screws etc., including jointing the pipes and specials with					
	solvent cement and cutting the pipes required lengths Rate quoted should include for					
	moulded bends, enlarger & leaf trap complete at each outlet. etc., complete at all heights					
	and depths. (Rain water only) 160 mm OD	Rmt	360.00			
	110 mm OD	Rmt	120.00			
	75 mm OD	Rmt	60.00		1	
	65 mm OD	Rmt	R0			
		11110	110			
6.0	Supplying and Construction of Rain water recharge pit/well of size mentioned below					
	upto 1500mm clear internal dimension for external storm water soaking with 50mm thick					
	walls in concentric rings fixed in CM 1:4 over a bed of 100 mm thick . Fixing precast RCC	Mag	10.00			
	grating of size 450 x 500mm on top surface flushed to the finished floor level with	Nos	10.00			
	necessary excavation, back filling the selected excavated earth with all leads and lifts etc.,					
	complete.					
	TOTAL PART A					
PART B	PUMPS & ACCESSORIES					
1.0	Collecting from store, installing/fixing, testing, & commissioning of approved make					
	Monobloc Pump with level control float valve of adequate HP capable of giving required					
	discharge at suitable head to work on single/3 phase 50Hz 400/400 V of specified					
	capacity. Fixing the pump, providing delivery piping with UPVC/CPVC pipes with Brass					
	MOC, NRV, wafer type butterfly valve aof approved make with necessary flanges, nuts,					
	bolts, rubber insertions etc and piping (which is also operated under specific item in					
	PART B o f BOQ) with standard starter panel and accessories, with Making necessary					
	electrical connections with adequate length of cables (including making power supply					
	connection from mains to the pump control panel) shall be carried out by electrical					
	contractor. Cost of electrical works is to be included under this item etc., complete.					
i	DOMESTIC TREATED WATER LIFT FROM UG.SUMP TO OHT					
	Make: CRI/KIRLOSKAR/ TEXMO (1 Working + 1 Stand BY)	a-t	2.00			
	Capacity : 5 LPS @ 35 m Head	set	3.00			
ii	FLUSHING WATER FROM STP TREATED WATER SUMP					
	Make: CRI/KIRLOSKAR/ TEXMO (1 Working + 1 Stand BY)					
	Duty: 8 lps Cum @ 55 m head	Set	1.00			
	15 at 1 to 150 dain & 50 in nead	DCL	1.00		1	L

2.0	Collecting from store, installing/fixing, testing, & commissioning of approved make				
	monobloc/Submersible Pump with float valve of adequate HP capable of giving				
	required discharge at suitable head to work on single/3 phase 50Hz 400/400 V of				
	specified capacity. Fixing the pump, providing delivery piping with UPVC/CPVC pipes				
	with Brass MOC, NRV, wafer type butterfly valve aof approved make with necessary				
	flanges, nuts, bolts, rubber insertions etc nd piping which is covered under specific item				
	in PART 2 of BOQ with standard starter panels and accessories, with Making necessary				
	electrical connections with adequate length of cables (including making power supply				
	connection from mains to the pump control panel) shall be carried out by electrical				
	contractor. Cost of electrical works is to be included under this item etc., complete.				
	DEWATERING PUMP - BASMENT COLLECTION SUMP				
	Make: CRI/KIRLOSKAR/ TEXMO (1 Working + 1 Stand BY)				
	Duty :3lps Cum @ 25m head (1 Working + 1 Stand BY)	Set	RO		
3.0	Collecting from store, installing/fixing, testing, & commissioning of approved make				
	Terrace Booster pump with in built pressure tank of adequate HP capable of giving				
	required discharge at suitable head to work on single/3 phase 50Hz 400/400 V of				
	specified capacity. Fixing the pump, providing delivery piping with UPVC/CPVC pipes with				
	Brass MOC, NRV, wafer type butterfly valve aof approved make with necessary flanges,				
	nuts, bolts, rubber insertions etc nd piping which is operated under specific item in PART				
	2 of BOQ with standard starter panels and accessories, with Making necessary electrical				
	connections with adequate length of cables (including making power supply connection				
	from mains to the pump control panel) shall be carried out by electrical contractor. Cost of				
	electrical works is to be included under this item etc., complete.				
	DOMESTIC WATER FROM OHT TO RING MAINS FOR UPPER FLOORS ONLY				
	Make:Grundfos/wilo				
	Capacity: 1.5 LPS @ 10 m Head (1 Working + 1 Stand BY)	set	RO		
4.0	Collecting from store, installing/fixing, testing, & commissioning of approved make				
1.0	Submersible, Sewage sludge/ Cutter Pump with float valve of adequate HP capable of				
	giving required discharge at suitable head to work on single/3 phase 50Hz 400/400 V of				
	specified capacity. Fixing the pump, providing delivery piping with UPVC/CPVC pipes				
	with Brass MOC, NRV, wafer type butterfly valve and approved make with necessary				
	flanges, nuts, bolts, rubber insertions etc nd piping which is covered under specific item				
	in PART 2 of BOQ with standard starter panels and accessories, with Making necessary				
	electrical connections with adequate length of cables (including making power supply				
	connection from mains to the pump control panel) shall be carried out by electrical				
	contractor. Cost of electrical works is to be included under this item etc., complete. SLUDGE PUMP -AT STP TO EXTERNAL SEWER NETWORK				
	SLUDGE FUMIT -AT STY TO EXTERNAL SEWER METWORK				
	Make: CRI/KIRLOSKAR/ TEXMO (1 Working + 1 Stand BY)				

	T	1			1	1
5.0	Collecting from atoms installing/fiving testing 0 commissioning of approved make					
5.0	Collecting from store, installing/fixing, testing, & commissioning of approved make					
	Submersible pump of adequate HP capable of giving required discharge at suitable head					
	to work on single/3 phase 50Hz 400/400 V of specified capacity. Fixing the pump,					
	providing delivery piping with UPVC/CPVC pipes with wafer type non return valve,					
	butterfly valve of approved make with necessary flanges, nuts, bolts, rubber insertions etc					
	with standard starter panels and accessories, operated in the item in PART 2 with Making					
	necessary electrical connections with adequate length of cables (including making power					
	supply connection from mains to the pump control panel) shall be carried out by electrical					
	contractor. Cost of electrical works is to be included under this item etc., complete.					
	To Pump rain water to Raw water sump or exteranl drain					
	Make:Grundfos/ CRI/Texmo					
	Duty: 4LPS @ 20m Head (1 Working + 1 Stand BY)	No,s	RO			
6.0	Collecting from store, installing/fixing, testing, & commissioning of approved make					
	Submersible pump of adequate HP capable of giving required discharge at suitable head					
	to work on single/3 phase 50Hz 400/400 V of specified capacity. Fixing the pump,					
	providing delivery piping with UPVC/CPVC pipes with wafer type non return valve,					
	butterfly valve of approved make with necessary flanges, nuts, bolts, rubber insertions etc					
	with standard starter panels and accessories, operated in the item in PART 2 with Making					
	necessary electrical connections with adequate length of cables (including making power					
	supply connection from mains to the pump control panel) shall be carried out by electrical					
	contractor. Cost of electrical works is to be included under this item etc., complete.					
	To Pump Domestic water from UG sumps at A & C blocks to respective OHTs					
	Make:Grundfos/ CRI/Texmo					
	Duty :4LPS @ 35m Head (1 Working + 1 Stand BY)	No,s	2.00			
	PHE WORKS - ELECTRICAL PANEL					
7	Supply, Installation, Testing and commissioning of starter panel and all electrical					
,	accessoeries for the pumps like trays cables switches etc complete		7.0			
	GI DWG FROM CONTRACTOR TO BE DETAILED PER ELECTRICAL CONSULTANT INPUTS	Set	RO			
	To be taken under electrical services					
	Constructing pedestals of requird sizes in 1st class red brick masonry/CC solid blocks in CM	Nos	750			
0	(1:4) over PCC (1:4:8) bed, plastered 12 mm thick in CM (1:3), including supply & fixing of					
8	MS/GI clamps painted with two coats enamel over primer for holding CPVC pipelines on					
	terrace, complete as directed."					
	TOTAL PART B					