

SPECIFICATION FOR ANNUAL MAINTENANCE CONTRACT FOR
SEWERAGE TREATMENT PLANT HAVING CAPACITY OF 150 KLD AT
NALSAR UNIVERSITY OF LAW, SHAMEERPET, 500101.

S.No. Description

1. Minimum Manpower required per day:

- i) Operators 03 Skilled (Each shift of 8 Hrs. one person)

The treated waste water should comply with the standards given in consent order by APPCB following parameters:

- a) PH. Value 5.5 to 9.0
- b) Oil & grease Not to exceed 10 mg/L
- c) Suspended solids Not to exceed 100 mg/L
- d) Chemical Oxygen demand Not to exceed 250 mg/L
- e) BOD Not to exceed 30 mg/L
- f) Temperature shall not to exceed 5 Degree Centigrade above the ambient Temperature of the receiving body.

2. Terms & Conditions:

- a) The service should be offered round the clock, 365 days a year.
- b) All Tools & Tackles required should be provided by contractor.
- c) All disciplinary rules and regulations are to be followed by the work force of the Contractor during their stay at the premises, Uniforms and safety kits etc. have to be provided by the contractor only.
- d) All the materials spare parts, consumable such as oil, grease, chlorine etc. have to be provided by the contractor only.
- e) Consumables provided for smooth and effective functioning of the plant should be got approved by the Assistant Engineer and records must be enclosed with claim.
- f) Supplying and monitoring of hypochlorite at site.
- g) The Contractor should submit the preventive maintenance schedule for University approval and its implementation.
- h) The instruction given to the Contractor from time to time should be properly carried out and necessary records of action taken should be maintained in a Log Book.
- i) Any damages caused by the Contractor in existing facilities while carrying out the work shall be made good by the contractor to our entire satisfaction at their own risk and cost.
- j) All statutory requirements pertaining to the job etc. should be fulfilled by the contractor.
- k) No advance payment will be made to the Contractor. Monthly payments will be released after submission of bill after 30 days and satisfactory completion of job which is to be certified by the Engineer In-charge, NALSAR.
- l) Dismantled / replaced parts should be handed over to University Engineer.
- m) The party should submit copies of certificates of PF Code No. and registration under contract labour (Abolition / Regulation) Act, 1970 along with Tender documents and the Contractor having no such registration number, the necessary deductions will be made as per the Govt. Rules.
- n) All the contractor's employees posted and working in University premises for the above mentioned work should be covered under ESIC making statutory contribution under ESIC Act and incase if the Contractor having no such registration the necessary deductions will be made as per the Govt. Rules.



[Signature]

[Signature]

- o) The Contractor should follow the guidelines, Rules & Regulation of the Labour Law while engaging labours.
- p) Under all circumstances, the sewage treatment plant should be maintained in a pristine order by carrying out periodical check ups duly attending to the problems assured when encountered.
- q) The treated water should be colourless, odorless and should be worthy enough to be used for horticulture purpose (for maintaining of land scaping, lawns, etc., in the campus).
- r) Prompt and effective supervision such as change of oil, chlorine, carbon, sand and softener's etc., must be carried out on regular basis.
- s) Work involves operation and maintenance of 150 cu. m. per day
- t) The Agency shall give assurance for the effluent treated water for its quality, i.e., colour, odourness and other standard parameters prescribed by APPCB and it should be fit for gardening purpose.

Special Conditions:

Name of the Work	:	Operation and maintenance of 150 cu. m. Per day Sewage Treatment Plant,
Operation Time	:	24 Hours all 365 days.
Min. Man. Power required	:	To be employed by the contractor for the efficient running of the plant.
Operators Skilled	:	03/Day (One person for each shift of 8 Hrs).

The Contractor should submit the names of the persons engaged for the work and they have to report to the Engineer-In-Charge of the Shift. Persons employed should not be changed frequently and the every person employed for the work has to obtain proper Gate Pass from Security Department of the University as per the laid down procedures.

4. Duties of Operators & Staff Employed:

Operation and the maintenance of system comprising of Bar screen chambers, Aeration tank, lift pumps, motors, blowers, pipelines, setting tanks, filter unit, Chlorination tanks etc. together with the electrical panels and connections. The Contractor has to keep the area of plant neat and clean.

5. Repairs:

The Contractor has to do all minor repairs, for which no additional labour charges will be paid. Under no circumstances plant should remain under breakdown for more than 03 hours. In the event of breakdown/shut down the onus of attending to the problem in the shortest possible time will rest on the Contractor failing which Engineering Department is empowered to get the breakdown/shut down any defect rectified from any out side agency at the risk and cost of the Contractor and make necessary deductions from their bills. The Contractor has to keep all the area and surroundings at the site neat and clean and dump the scrapped materials at the scrap yard.

It will be Contractor's responsibility to maintain Sewerage Treatment Plant in good state all the time contractor should also to plan and undertake preventive maintenance of entire Sewerage Treatment Plant at regular intervals and attend routine




maintenance activity every day. Contractor should make a service report for all the maintenance jobs carried out and get it counter signed by the Engineer-in-charge. The necessary registers/Documents will be maintained by the Contractor only.

The Contractor has to carry out necessary treatment to the sewage so as to get the following:

a)	PH. Value	5.5 to 9		As per the standard limits of APPCB
b)	Oil & grease	10 mg/L		
c)	Suspended solids	100 mg/L		
d)	BOD	30 mg/L		
e)	C.O.D. not to exceed	250 mg/L		
f)	Temperature shall not exceed above the ambient temperature of the receiving body.	5° C		

Contractor has to carry out the testing of water at the interval of every month and whenever felt necessary as instructed to do so by the department and furnish the test reports to the Engineer-In-charge on priority. The Contractor will also provide a Tests Certificate every month of effluent water before and after treatment and the certificate have to be obtained from the APPCB approved Lab. For B.O.D, C.O.D, PH, TSS, and O&G

It will be the responsibility of the Contractor to remove excess sludge from sludge holding tank. In addition, Contractor shall also carryout cleaning of Grease/Sludge holding Tanks periodically. Any disposal of grease / sludge out side the premises will be borne by the party.

The Contractor shall supervise and maintain the ST Plant everyday and maintain a log book as per guidelines of the Operation Manual.

Once the contract is awarded to the successful contractor the EMD will be converted in to SD which will be free of interest and the same will be refunded to the Contractor only after the satisfactory completion of the contract.

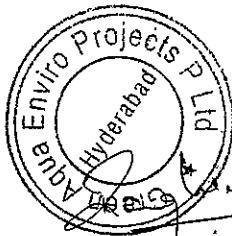
All disputes will be under the jurisdiction of Hyderabad Court only.

6. a) It is the duty of contractor to submit the test certificate from APSCL approved labs before 5th of every month. In case the contractor fail to submit the test certificate before 5th of every month Rs.6,000/- will be deducted from the monthly payments.
- b) In case the contractor fails to provide the skilled operator at the work place more than one hour in any day Rs.200/- per hour will be deducted from the monthly payments.

7. **Prequalification Criteria:** The contractor should have completed during the last five years:

Average Annual Turnover during last 3 years, ending 31st March of previous Financial Year shall be at least Rs.6.00 lakhs. The bidder's financial capability shall be decided based on the average annual turn over and concurrent commitments.

8. **TERMINATION CLAUSE :** The EMD will be converted into SD. The contractor can be terminated by issuing 2 months' notice from either side.



ANNEXURE -I

GI

ON TENDERER'S LETTER HEAD

C E R T I F I C A T E

To,

The Registrar,
Nalsar University of Law,
Post Box No.1,
Justice City,
Shameerpet,
Medchal-Malkajgiri Dist,
HYDERABAD-500101

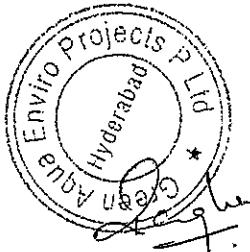
Sir,

It is certified that we have studied and understood the terms and conditions of the tender for AMC for Sewage Treatment Plant at NALSAR University of Law, Hyderabad.

The contractor is only the claim amount as per the amount quoted in Annexure -III.

The benefit of reduction in statutory taxes/ levies, if any, arising during the term of the contract, if awarded in our favour, would be passed on to NALSAR University of Law.

AUTHORISED SIGNATORY
COMPANY SEAL



A handwritten signature in black ink, appearing to read "K. S. K. M."

ANNEXURE II

Green Aqua Enviro Projects P Ltd
Hyderabad - 500007
Telangana State, India
Mobile: +91 98490 22222

ANNEXURE - III

PRICE FORMAT

TENDER NO. NALSAR/STP/07/2020

Specification for AMC for ST Plant 150 KLD at NALSAR University of Law

Sl. No.	Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
1	Annual Operation & Maintenance Contract of Sewage Treatment Plant having capacity 150 Cum per day, with 3 Skilled Operators covering 24 Hours (i.e., 8 Hours each shift in all days).	12 months	Month	69,900/-	8,38,800/-



AUTHORISED SIGNATORY & COMPANY SEAL



Green Aqua®

Green Aqua Enviro Projects Pvt. Ltd,
H.No.8-2-704/B/8, Sai Enclave,
Road No.12, Banjara Hills, Hyderabad -500034.
Telangana State, India
T: 040-23323333 | E:contact@greenaqua.in

ANNEXURE - IV

PRICE FORMAT

TENDER NO. NALSAR/STP/07/2020

Specification for AMC for ST Plant 150 KLD at NALSAR University of Law.

Sl. No.	Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
1	Replacement of Carbon media and sand media in containers of 150 KLD capacity STP all as specified and directed at site.	LS	1 Job	36000	36000 ✓
2	Provision of iron ladder in place of old damaged with MS Angles including fabrication and applying of two coats of synthetic enamel paint over a coat of red oxide primer all as directed at site.	Kg's	50	110	5500 ✓
3	Replacement of Frontal pipeline required for PSF ACF tank as per existing dia & guage to 150 KLD capacities STP all as directed and specified at site.	Rmt	30	550	16500 ✓
4	Repairs to Sludge transfer pumps including all accessories all as specified and directed at site.	Each	02	6900	13800 ✗
5	Provision of CBD FBD for air grid including any material required all as directed at site	LS	1 Job	39000	39000 ✓
6	General Servicing to Blowers of 150 KLD capacity STP including all materials required to servicing like oil, grease, etc., all as specified and directed at site.	LS	1 Job	32000	32000 ✓



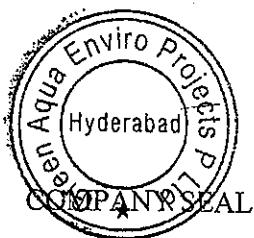
Green Aqua®

Green Aqua Enviro Projects Pvt. Ltd,
H.No. 8-2-704/B/8, Sai Enclave,
Road No.12, Banjara Hills, Hyderabad -500034.
Telangana State, India
T: 040-23323333 | E:contact@greenaqua.in

7	Design to tube settler media as per directions to 150 KLD STP all as specified and directed at site	LS	1 Job	72000	72000 ✓
8	Replacement of MBBR media to 150 KLD STP all as specified and directed at site.	Cum	06	15000	90000 ✓
9	M&L synthetic enamel paint over a coat of red oxide primer to all the equipment in STP Painting works to be required for all equipment's.	Sqm	100	200	20000 ✓
Total Amount (Rs)					324800
(Rupees Three lakhs twenty four thousand eight hundred only)					

NOTE:

- 1) Total amount shall exclude work contract tax, GST, Service tax etc.
- 2) Do not attach any other sheet to this Annexure.
- 3) THE TENDERERS ARE ADVISED TO ENSURE THAT THE PRICES AND OTHER DETAILS ARE FILLED IN CORRECTLY AND COMPLETELY IN THE ABOVE FORMAT. SUBMISSION OF INCORRECT OR INCOMPLETE INFORMATION, AND / OR SUBMISSION OF THE ABOVE FORMAT WITH ARITHMETICAL ERRORS IN COMPLIATION OF THE DATA WOULD BE AT THE TENDERER'S SOLE RISK AND THE DECISION OF NALSAR IN SUCH CASES WOULD BE FINAL AND BINDING.



SIGNATURE _____

NAME SATISH . K

DESIGNATION: Director

MOBILE NO. 9246878686

+1-B
Date of the Executive Engineer, I & CADD
PIP Dam Division, Nandimalla

CONSTRUCTION UNDER GROUND

SITE P. Peripheral compound wall

WORK DONE CERTIFICATE

This is to certify that Sri. M/S. K.V.R. ENTERPRISES Hyderabad Has completed the following work during the financial year 2008-2009 & 2009-2010.

1. Name of the Department	Irrigation and CADD Department
2. Name of Work	PIP-Supply and Installation of Open Casagrande Porous tube piezometers at Km 0.805 of Left Flank Earth Dam D/S of Priyadarshini Jurala Project, Nandimalla (V) (M) Mahabubnagar (District).
3. Amount of Estimate with reference to sanction	DR No. 178/2008-2009, Dt. 27-08-2008
4. Name of the Contractor with Address	M/S. K.V.R. ENTERPRISES Regd. Offt: 1-9-252/9/94/A/1, MCH No. 3218, Near Amber Bridge, Ramnagar, Hyderabad - 500 020
5. Agreement Number and date	IS Agmt. Number 236/2008-2009, Dt. 16-03-2009
6. Value of Contract	5,56,340/-
7. Date of Commencement of the work	16-03-2009
8. Date of Completion of the work as per Agreement	15-06-2009
9. Actual date of completion of the work	20-03-2009
10. Value of work done	10,01,340/-
11. Balance value of work to be done	-
12. Physical and Financial Progress	As detailed below,

S.No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS		M Book No & PAGE No
		2008-2009	2009-2010	
i)	Physical (Principal Items of Work) Supply and installation of Open Type casagrande porous tube piezometer with following specification : Length - 600mm, OD-38mm, Wall thickness - 6mm, complete with 3 external tie rods, brass top and bottom, plug as per IS 7356 (Part - 1) 1992 etc.	Physical 10 No's	Financial	M.B.No.002/ Page No.
ii)	Supply of semi grid plastic stand pipe schedule "40", 1" dia, Meter as per IS 7356 (Part - 1)	90 RMT		Page No.
iii)	Drilling of bore hole with auger drilling for 100mm dia meter in all type of soils only.	117.30 RMT		Page No.
iv)	Providing chain link mesh around the piezometer for protection	10 No's		Page No.
5	Financial	Rs.	10,01,340.00	Page No.

Certified that the above work certificate issued Sri. M/S. K.V.R. ENTERPRISES Hyderabad, as per M.B.No.002/R/4890
Page No. 2,3,5,8 & 12. Entered in work done register Vol. No.1 page No.147.

Executive Engineer, I & CADD,
PIP Dam Division No. 2, Nandimalla

To
M/S. K.V.R. ENTERPRISES
Regd. Offt: 1-9-252/9/94/A/1, MCH No. 3218,
Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020

ENDT. No. DB/D4/196^{SE}, Date: 25-07-2011
Submitted in Original to the Superintending Engineer, PIP Circle No. 1 Gadwal for Counter Signature.

Executive Engineer, I & CADD
PIP Dam Division No. 2, Nandimalla

Page 1 of 1 in Page No. 10 of PEP Schedule
Contract Register Vol. V

For K.V.R. ENTERPRISES

K. V. Reddy
Managing Partner

A. B. S. Rao

Office of the Executive Engineer, I & CADD,
PJP Dam Division No.2, Nandimalla

WORK DONE CERTIFICATE

This is to certify that Sri. M/S. K.V.R. ENTERPRISES Contractor Hyderabad, has completed the following in this division during the financial year 2008-2009 & 2009-2010.

Name of the Department	Irrigation and CAD Department
Name of Work	PJP-Supply and Installation of Open Type Casagrande Porousube Piezometers at Km 0.720 to 0.760 of Left Flank Earth Dam P/S & U/S of Priyadarshini Jurala Project, Nandimalla (V) Atmakur (M) Mahaboobnagar (District). DR No. 179/2008-2009, DR 27-08-2008
Amount of Estimate with reference to structure	
Name of the Contractor with Address	M/S. K.V.R. ENTERPRISES Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218, Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020
Agreement Number and date	IS Agmt. Number 237/2008-2009, DR: 16-03-2009
Value of Contract	9,56,360/-
Date of Commencement of the work	16-03-2009
Date of Completion of the work as per Agreement	15-06-2009
Actual date of completion of the work	20-03-2009
Value of work done	10,03,160/-
Balance value of work to be done	-
Physical and Financial Progress	As detailed below.

S.No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS		M Book Number & PAGE Number
		2008-2009	2009-2010	
A	Physical (Principal Items of Work)	Physical	Financial	
i)	Supply and Installation of Open Type casagrande porous tube piezometer with following specification : Length- 600mm, OD-38mm, Wall thickness - 6mm, complete with 3 external tie rods, brass top and bottom plug as per IS 7356 (Part - 1) 1992 etc.	10 Nos		M.B.No.DD2/A/190 Page No. 3
ii)	Supply of semi rigid plastic stand pipe schedule "40", 1" dia, Meter as per IS 7356 (Part - 1)	90 RMT		Page No. 3
iii)	Drilling of bore hole with auger drilling for 100mm dia meter in all type of soils only.	118 RMT		Page No. 2
iv)	Providing chain link mesh around the piezometer for protection	10 Nos		Page No. 5
B	Financial	Rs.	10,03,160.00	

Certified that the above work certificate issued Sri. M/S. K.V.R. ENTERPRISES Hyderabad, as per M.B.No.DD2/A/190 or Page No. 2 to 5. Entered in work done register Vol. No.1 page No.155.

Executive Engineer, I & CADD,
PJP Dam Division No. 2, Nandimalla

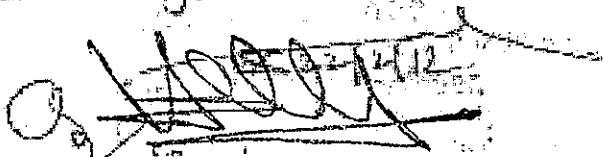
To
M/S. K.V.R. ENTERPRISES
Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218,
Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020

ENDT. No. DB/D4/2009, Date: 25-07-2011.
Submitted in Original to the Superintending Engineer, PJP Circle No.1 Gadwal for Counter Signature.

Executive Engineer, I & CADD,
PJP Dam Division No. 2, Nandimalla

Page No. 144 of PSP Lyle No. 1
Excluded from Vol. 1

For K.V.R. ENTERPRISES
B.K. Mallek
Managing Partner



WORK DONE CERTIFICATE

This is to certify that Sri M/S. K.V.R. ENTERPRISES Contractor Hyderabad has completed the following in respect of the financial year 2008-2009 & 2009-2010.

1. Name of the Department	Irrigation and CAD Department
2. Name of Work	PJP-Supply and Installation of Open Casagrande Porousube Piezometers at Km 10 to 0.850 of Left Flank Earth Dam D/S & U/P Priyadarshini Jurala Project, Nandmulla (V) And (M) Mahaboobnagar (District).
3. Amount of Estimate with reference to sanction	DR No. 177/2008-2009, Dt: 25-03-2008
4. Name of the Contractor with Address	M/S. K.V.R. ENTERPRISES Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218, Near Amber Bridge, Ramnagar, Hyderabad - 500 020 IS Audit Number 235/2008-2009, Dt: 02-03-2009
5. Agreement Number and date	9,56,360/-
6. Value of Contract	09-03-2009
7. Date of Commencement of the work	08-06-2009
8. Date of Completion of the work as per Agreement	13-03-2009
9. Actual date of completion of the work	10,01,340/-
10. Value of work done	
11. Balance value of work to be done	
12. Physical and Financial Progress	As detailed below.

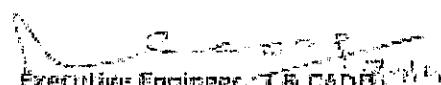
S.No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS		M Book No. & PAGE NO.
		2008-2009	2009-2010	
A	Physical (Principal Items of Work)			
i)	Supply and Installation of Open Type casagrande porous tube piezometer with following specification : Length- 600mm, OD-38mm, Wall thickness - 6mm, complete with 3 external tie rods, brass top and bottom plug as per IS 7356 (Part - I) 1992 etc.	10 No's		M.B.No.DD2/A/56 Page No. 49
ii)	Supply of sammgrid plastic stand pipe schedule "40", 1" dia. Meter as per IS 7356 (Part - II)	90 RMT		Page No. 50
iii)	Drilling of bore hole with auger drilling for 100mm dia meter in all type of soils only.	117.30 RMT		Page No. 51
iv)	Providing chain link mesh around the piezometer for protection	10 No's		Page No. 51
B	Financial	Rs.	10,01,340.00	

Certified that the above work certificate issued Sri. M/S. K.V.R. ENTERPRISES Hyderabad, as per M.B.No.DD2/A/56 Page No. 49 to 51. Entered in work done register Vol. No.1 page No.151.

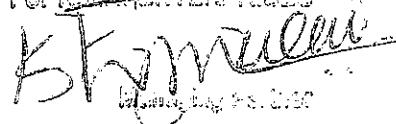

Executive Engineer, T& CADB/
PJP Dam Division No. 2, Nandmulla

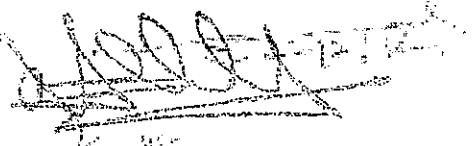
To
M/S. K.V.R. ENTERPRISES
Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218,
Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020

ENDT. No. DR/D4/198th, Date: 25-07-2011.
Submitted in Original to the Superintending Engineer, PJP Circle No.1 Garhwal for Counter Signature.


Executive Engineer, T& CADB/
PJP Dam Division No. 2, Nandmulla

Panchayat, Village - 124, Distt. - 124
Garhwal, Uttarakhand, India

For (M/S. K.V.R. Enterprises)

K. V. R. Enterprises
Date: 25-07-2011



WORK DONE CERTIFICATE

This is to certify that Sri. M/S. K.V.R. ENTERPRISES Contractor Hyderabad, Has completed the following in this division during the financial year 2008-2009 & 2009-2010.

Name of the Department		Irrigation and CAD Department
1.	Name of Work	PJP-Supply and Installation of Open Type Casagrande Poroustube Piezometers at Km 0.855 to 0.875 of Left Flank Earth Dam D/S & U/S of Prayadarshini Jurala Project, Nandimalla (V) Almakkur (M) Mahaboobnagar (District).
2.	Amount of Estimate with reference to sanction	DR No. 176/2008-2009, Dt: 25-08-2008
3.	Name of the Contractor with Address	M/S. K.V.R. ENTERPRISES Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218, Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020
4.	Agreement Number and date	Ls Agmt. Number 234/2008-2009, Dt: 09-03-2009
5.	Value of Contract	9,56,350/-
6.	Date of Commencement of the work	09-03-2009
7.	Date of Completion of the work as per Agreement	08-06-2009
8.	Actual date of completion of the work	13-03-2009
9.	Value of work done	10,01,340/-
10.	Balance value of work to be done	-
11.	Physical and Financial Progress	As detailed below.

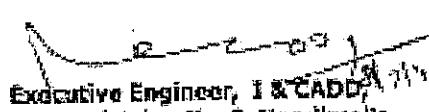
S.No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS		M Book Number & PAGE Number
		2008-2009	2009-2010	
A	Physical (Principal Items of Work)	Physical	Financial	
i)	Supply and installation of Open Type Casagrande porous tube piezometer with following specification : Length- 600mm, OD-38mm, Wall thickness - 6mm, complete with 3 external tie rods, brass top and bottom plug as per IS 7356 (Part - I) 1992 etc.	10 Nos		M.B.No.DD2/A/19 Page No. 54
ii)	Supply of semi rigid plastic stand pipe schedule "40", 1" dia. Meter as per IS 7356 (Part - I)	90 RMT		Page No. 54
iii)	Drilling of bore hole with auger drilling for 160mm dia meter in all type of soils only.	117.30 RMT		Page No. 53
iv)	Providing chain link mesh around the piezometer for protection	10 Nos		Page No. 55
B	Financial	Rs.	10,01,340.00	Page No. 57

Certified that the above work certificate issued Sri. M/S. K.V.R. ENTERPRISES Hyderabad, as per M.B.No.DD2/A/19 of Page No. 53 to 57. Entered in work done register Vol. No.1 page No.141.


 Executive Engineer, I & CADDO,
 PJP Dam Division No. 2, Nandimalla

To
M/S. K.V.R. ENTERPRISES
 Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218,
 Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020

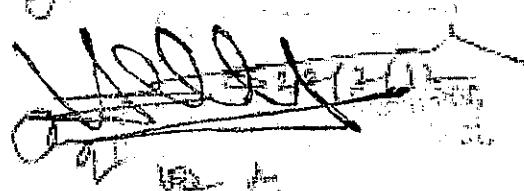
ENDT. No. DE/D4/193^{5B}, Date: 25-07-2011.
 Submitted in Original to the Superintending Engineer, PJP Circle No.1 Gadwal for Counter Signature.


 Executive Engineer, I & CADDO,
 PJP Dam Division No. 2, Nandimalla

*"Posted on Page No. 32 of PJP Circle No. 1,
 General Registry Vol. V"*

For K.V.R. ENTERPRISES


 Managing Partner



WORKS DOCUMENT CERTIFICATE

Mr. C. K. Ravi and Mr. M/S. K.V.R. ENTERPRISES hyderabad, Hyderabad, H.M.D. No. 170, dated 25-07-2011, for carrying out
works during the financial year 2008-2009 & 2009-2010.

1. Name of the Department:	Irrigation and C.A.O. Department
2. Name of Work:	PIP-Supply and Installation of Open Casagrande Porositube Piezometers at Km 1.490 of Left Flank Earth Dam D/S & U Prayastarshini Jurala Project, Nandimella (V) A.M. Mahaboobnagar (District).
3. Amount of Payment with reference to sanction:	DR No. 172/2008-2009 Dt. 21-04-2009
4. Name of the Contractor with Address:	M/S. K.V.R. ENTERPRISES Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218, Near Amber Bridge, Ramnagar, Hyderabad - 500 020
5. Agreement Number and date:	Is Agent. Number 232/2008-2009, Dt: 0-01-2009
6. Value of Contract:	Rs. 9,95,620/-
7. Date of Commencement of the work:	09-03-2009
8. Date of Completion of the work as per Agreement:	08-05-2009
9. Actual date of completion of the work:	20-03-2009
10. Value of work done:	Rs. 9,95,620/-
11. Balance value of work to be done:	-
12. Physical and Financial Progress:	As detailed below.

S.No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS		M Book No. & PAGE NO.
		2008-2009	2009-2010	
A	Physical (Principal Items of Work)	Physical	Financial	
i)	Supply and installation of Open Type casagrande porous tube piezometer with following specification : Length- 530mm, OD-38mm, Wall thickness - 6mm, complete with 3 external Ne rods, brass top and bottom plug as per IS 7358 (Part - I) 1992 etc.	10 No's		M.B.No.002/ Page No.
ii)	Supply of semigrid plastic stand pipe schedule "40", 1" dia. Meter as per IS 7358 (Part - I)	111 RMT		Page No.
iii)	Drailling of bore hole with auger drilling for 100mm dia meter in all type of soils only.	115.10 RMT		Page No.
iv)	Providing chain link mesh around the piezometer for protection	10 No's		Page No.
B	Financial	Rs.	Rs. 9,95,620.00	Page No.

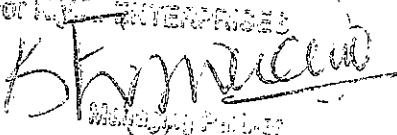
Certified that the above work certificate issued Sri. M/S. K.V.R. ENTERPRISES Hyderabad, as per M.B.No.002/A/170
Page No. 40 to 45. Entered in work done register Vol. No.1 page No.153.

Executive Engineer, I & CADD,
PIP Dam Division No. 2, Nandimella

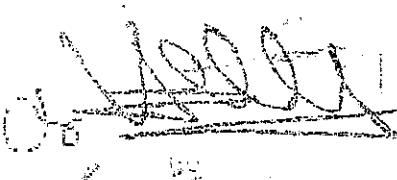
To
M/S. K.V.R. ENTERPRISES
Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218,
Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020

ENDT. No. DB/D4/189th, Date:25-07-2011,
Submitted in Original to the SuperIntending Engineer, PIP Circle No.1 Gostwal for Counter Signature.

Executive Engineer, I & CADD,
PIP Dam Division No. 2, Nandimella

For KVR ENTERPRISES


Executive Engineer, I & CADD,
PIP Dam Division No. 2, Nandimella



WORK DONE CERTIFICATE

This is to certify that Sri. M/S. K.V.R. ENTERPRISES Contractor Hyderabad, has completed the following in this division during the financial year 2008-2009 & 2009-2010.

1. Name of the Department	Irrigation and CAD Department		
2. Name of Work	Supply and Installation of Open Type Casagrande Porous tube Piezometers at KM 1.610 to 1.545 of Right Flank Earth Dam D/S & U/S at Ramakapudu Balancing Reservoir Near Atmakur (A) Mahaboobnagar (Dist).		
3. Amount of Estimate with reference to sanction	DR No. 171/2008-2009, Dt: 20-08-2008		
4. Name of the Contractor with Address	M/S. K.V.R. ENTERPRISES Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218, Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020		
5. Agreement Number and date	Ls Agmt. Number 225/2008-2009, Dt: 17-01-2009		
6. Value of Contract	9,55,360/-		
7. Date of Commencement of the work	17-01-2009		
8. Date of Completion of the work as per Agreement	16-04-2009		
9. Actual date of completion of the work	20-02-2009		
10. Value of work done	10,01,860/-		
11. Balance value of work to be done	-		
12. Physical and Financial Progress	As detailed below.		

S.No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS		M Book Number & PAGE Number
		2008-2009	2009-2010	
A	Physical (Principal Items of Work)	Physical	Financial	
i)	Supply and Installation of Open Type casagrande porous tube piezometer with following specification : Length- 600mm, OD-38mm, Wall thickness - 6mm, complete with 3 external tie rods, brass top and bottom plug as per IS 7356 (Part - 1) 1992 etc.	10 Nos		M.B.No.DD2/A/163 Page No. 71
ii)	Supply of semigrid plastic stand pipe schedule "40", 1" dia. Meter as per IS 7356 (Part - 1)	90 RMT		Page No. 72
iii)	Drilling of bore hole with augur drilling for 100mm dia meter in all type of soils only.	117.50 RMT		Page No. 70
iv)	Providing chain link mesh around the piezometer for protection	10 Nos	*	Page No. 73
B	Financial	Rs.	10,01,860.00	Page No. 75

Certified that the above Work certificate issued Sri. M/S. K.V.R. ENTERPRISES Hyderabad, as per M.B.No.DD2/A/163 of Page No. 71 to 75 . Entered in work done register Vol. No.1 page No.119.

Executive Engineer, I & CADD,
PJP Dam Division No. 2, Nandimalla

To
M/S. K.V.R. ENTERPRISES
Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218,
Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020

ENDT. No. DB/D4/182nd, Date: 25-07-2011.
Submitted in Original to the Superintending Engineer, PJP Circle No.1 Gadwal for Counter Signature.

Executive Engineer, I & CADD,
PJP Dam Division No. 2, Nandimalla

Pasted on page no. 27 of PJP Circle No. 1,
Contract Registry Vol. 2

Counter Signed

For K.V.R. ENTERPRISES
K. V. Malav
Managing Partner

On 25-07-2011
Signature

WORK CERTIFICATE

Regd. No. DB/04/187, Date: 25-07-2011
Issued by M/S. K.V.R. ENTERPRISES Company registered at Hyderabad, working in Andhra Pradesh during the financial year 2008-2009 & 2009-2010.

1. Name of the Department	Irrigation and CWD Department
2. Name of Work	Supply and Installation of Open Type Capillary Porous tube Piezometers at RMT 1,650 to 1,610 of Flank Earth Dam O/S B.U/S 1st Ramamparampu Reservoir Near Atmakur (A) Mahabubnagar (Dist.)
3. Amount of Estimate with reference to contracts	DR No. 17IV/2008-2009, Dt: 20-08-2009
4. Name of the Contractor with Address	M/S. K.V.R. ENTERPRISES Regd. Off: 1-9-252/9/9/A/1, MCH No. 3218, Near Amber Bridge, Ramnagar, Hyderabad - 500 020 Ls Amt. Number 124/2008-2009, Dt: 12-01-2009
5. Agreement Number and date	
6. Value of Contract	Rs. 56,360/-
7. Date of Commencement of the work	13-01-2009
8. Date of Completion of the work as per Agreement	11-04-2009
9. Actual date of completion of the work	26-02-2009
10. Value of work done	Rs. 51,340/-
11. Balance value of work to be done	-
12. Physical and Financial Progress	As detailed below:

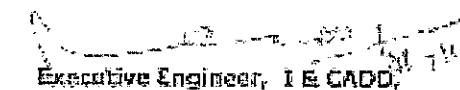
S.No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS		M Book No. & PAGE NO.
		2008-2009	2009-2010	
A	Physical (Principal Items of Work)	Physical	Financial	
i)	Supply and installation of Open type capillary porous tube piezometer with following specification : Length: 600mm, OD:38mm, Wall thickness = 6mm, complete with 3 external tie rods, brass top and bottom plug as per IS 7356 (Part - I) 1992 etc.	10 Nos	-	M.B.No.DD2/A/177 Page No. 47 to 53
ii)	Supply of semi rigid plastic stand pipe schedule "40", 1" dia. Meter as per IS 7356 (Part - I)	90 RMT	-	Page No. 47 to 53
iii)	Drilling of bore hole with auger drilling for 100mm dia meter in all type of soils only.	117.30 RMT	-	Page No. 47 to 53
iv)	Providing chain link mesh around the piezometer for protection	10 Nos	-	Page No. 47 to 53
B	Financial	Rs.	10,01,340.00	Page No. 47 to 53

Certified that the above work certificate issued Sri. M/S. K.V.R. ENTERPRISES, Hyderabad, as per M.B.No.DD2/A/177 of Page No. 47 to 53. Entered in work done register Vol. No.1 page No. 129.

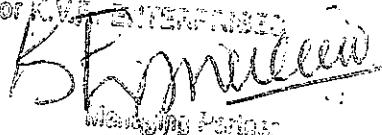

Executive Engineer, I & CADD,
PJP Dam Division No. 2, Nandimalla

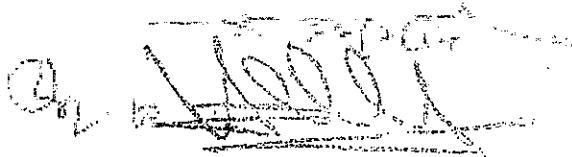
To
M/S. K.V.R. ENTERPRISES
Regd. Off: 1-9-252/9/9/A/1, MCH No. 3218,
Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020

ENDT. No. DB/04/187th, Date: 25-07-2011.
Submitted in Original to the Superintending Engineer, PJP Circle No.1 Gadwal for Counter Signature.


Executive Engineer, I & CADD,
PJP Dam Division No. 2, Nandimalla

Tadka in P.M. 100% P.T. 100% P.M. 100%

For K.V.R. ENTERPRISES

Managing Partner



WORK DONE CERTIFICATE

This is to certify that Sri. M/S. K.V.R. ENTERPRISES Contractor Hyderabad. Has completed the following in the system during the financial year 2008-2009 & 2009-2010.

1. Name of the Department	Irrigation and CAD Department
2. Name of Work	Supply and Installation of Open Type Casagrande Poroustube Piezometers at KM 1.625 to 1.550 of Right Bank Earth Dam D/S & U/S at Ramasipadu Balancing Reservoir Near Attakur (A) Mahaboobnagar (Dist). DR No. 96/2008-2009, Dt. 08-08-2008
3. Amount of Estimate with reference to sanction	M/S. K.V.R. ENTERPRISES
4. Name of the Contractor with Address.	Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218, Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020
5. Agreement Number and date	Ls. Agmt. Number 117/2008-2009, Dt: 12-12-2008
6. Value of Contract	Rs. 56,360/-
7. Date of Commencement of the work	12-12-2008
8. Date of Completion of the work as per Agreement	11-03-2009
9. Actual date of completion of the work	20-03-2009
10. Value of work done	Rs. 56,360/-
11. Balance value of work to be done	-
12. Physical and Financial Progress	As detailed below.

S.No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS		M Book Number & PAGE Number
		2008-2009	2009-2010-	
A	Physical (Principal Items of Work)	Physical	Financial	
i)	Supply and Installation of Open Type casagrande porous tube piezometer with following specification : Length- 60mm, OD-30mm, Wall Thickness - 6mm, complete with 3 external tie rods, brass top and bottom plug as per IS 7356 (Part - I) 1992 etc.	10 No's		M.B.No.002/A/176 Page No. 1
ii)	Supply of semigrid plastic stand pipe schedule "40", 1" dia, Meter as per IS 7356 (Part - I)	90 RMT		Page No. 4
iii)	Drilling of bore hole with auger drilling for 100mm dia meter in all type of soils only.	118 RMT		Page No. 2
iv)	Pounding chain link mesh around the piezometer for protection		10 No's	Page No. 11
B	Financial	Rs.	Rs. 56,360.00	1,46,800.00

Certified that the above work certificate issued Sri. M/S. K.V.R. ENTERPRISES Hyderabad. as per M.B.No.002/A/176 of Page No. 2 to 11. Entered in work done register Vol. No.1 page No.157.

Executive Engineer, I & CADD,
PJP Dam Division No. 2, Nandimalla

To
M/S. K.V.R. ENTERPRISES
Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218,
Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020

ENDT. No. DB/D4/201st, Date: 25-07-2011.
Submitted in original to the Superintending Engineer, PJP Circle No.1 Gotwal for Counter Signature.

Executive Engineer, I & CADD,
PJP Dam Division No. 2, Nandimalla

For K.V.R. ENTERPRISES

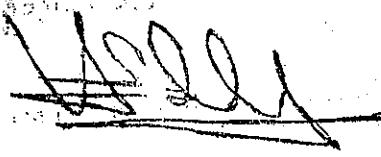

Managing Partner

Plastered on page no. 45 of PAPC/C 10, 2011
Contract Registry Vol. V

RECEIVED

2011-07-25

On 25-07-2011



WORKING CERTIFICATE

On 21st October 2008, I, Executive Engineer, PIP Dam Division No. 2, Nandimalla, Hyderabad, declare that the work carried out during the financial year 2008-2009 & 2009-2010,

1.	Name of the Ex-Contractor	Irrigation and CAD Department
2.	Name of Work	Supply and Installation of Open Type Co- Porous tube Piezometers at KHI 1.475 to 1.625 of Hank Earth Dam D/S & U/S at Ramnagadu P. Reservoir Near Atmakur (A) Mahabubnagar (Dist)
3.	Number of Estimate with reference to item no.	DR No. 95/2008-2009, Dt: 08-08-2008
4.	Name of the Contractor with Address	M/S. K.V.R. ENTERPRISES Regd. Off: 1-9-252/9/94/A/1, MCH No. 3215, Near Amber Bridge, Ramnagar, Hyderabad - 500 020
5.	Agreement Number and date	LS Agmt. Number 116/2008-2009, Dt: 12-12-2008
6.	Value of Contract	Rs. 55,360/-
7.	Date of Commencement of the work	12-12-2008
8.	Date of Completion of the work as per Agreement	11-03-2009
9.	Actual date of completion of the work	20-05-2009
10.	Value of work done	10,03,160/-
11.	Balance value of work to be done	-
12.	Physical and Financial Progress	As detailed below.

S.No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS		M Book No & PAGE NUM
		2008-2009	2009-2010	
A	Physical (Principal Items of Work)	Physical	Financial	
i)	Supply and installation of Open Type co- porous tube piezometer with following specification : length- 600mm, OD-38mm, Wall thickness - Green, complete with 3 external tie rods, base top and bottom plug as per IS 7356 (Part - I) 1997 etc.	50 Nos		M.B.No.OD2/4 Page No.:
ii)	Supply of semigrid plastic stand pipe schedule "40", 1" dia, Meter as per IS 7356 (Part - I).	90 RMT		Page No.:
iii)	Drilling of bore hole with auger drilling for 100mm dia meter in all type of soils only.	100 RMT	18 RMT	Page No. 18
iv)	Providing chain link mesh around the piezometer for protection		10 Nos	Page No. 1
B	Financial	Rs.	8,56,360.00	1,46,000.00

Certified that the above work certificate issued Sri. M/S. K.V.R. ENTERPRISES Hyderabad, as per M.B.No.OD2/4/377
Page No. 1 to 18. Entered in work done register Vol. No.1 page No.153.


Executive Engineer, I & CADD,
PIP Dam Division No. 2, Nandimalla

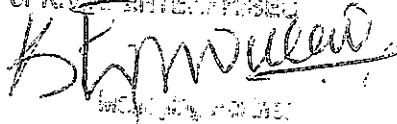
To
M/S. K.V.R. ENTERPRISES
Regd. Off: 1-9-252/9/94/A/1, MCH No. 3215,
Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020

ENDT. No. DB/D4/199st, Date:25-07-2011.
Submitted in Original to the Superintending Engineer, PIP Circle No.1 Gadwal for Counter Signature.


Executive Engineer, I & CADD, PIP
Dam Division No. 2, Nandimalla

Bank of India, Ramnagar, Hyderabad - 500 020
Date: 25-07-2011

For K.V.R. ENTERPRISES


K.V.R. ENTERPRISES

I.C.C. ENGINEERS



WORK DONE CERTIFICATE

This is to certify that Sri M/S. K.V.R. ENTERPRISES Contractor Hyderabad, Has completed the following as this division during the financial year 2008-2009 & 2009-2010.

1.	Name of the Department	Irrigation and CAD Department
2.	Name of Work	Supply and Installation of Open Type Casagrande PorousTube Pizometers at KM 1.500 to 1.400 of Right Flank Earth Dam D/S & U/S at Ramnandpudi Balancing Reservoir Near Atmakur (A) Mahaboobnagar (Dist).
3.	Amount of Estimate with reference to sanction	DR. No. 92/2008-2009, Dt: 01-08-2008
4.	Name of the Contractor with Address	M/S. K.V.R. ENTERPRISES Regd. Off: 1-9-252/9/94/A/1, MCH No. 321B, Near Ambedkar Bridge, Ramanagar, Hyderabad - 500 020
5.	Agreement Number and date	LS Agent. Mulinber 101/2008-2009, Dt: 4-11-2008
6.	Value of Contract	9,56,360/-
7.	Date of Commencement of the work	04-11-2008
8.	Date of Completion of the work as per Agreement	03-02-2009
9.	Actual date of completion of the work	30-05-2009
10.	Value of work done	9,97,980/-
11.	Balance value of work to be done	-
12.	Physical and Financial Progress	As detailed below.

S.No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS		M Book Number & PAGE Number
		2008-2009	2009-2010	
A	Physical (Principal Items of Work)	Physical	Physical	
i)	Supply and installation of Open Type casagrande porous tube piezometer with following specification : Length: 600mm, OD 38mm, Wall thickness - 6mm, complete with 3 external tie rods, brass top and bottom plug as per IS 7356 (Part - I) 1992 etc.	10 No's		M.B.No.DD2/A/144 Page No. 39
ii)	Supply of semi rigid plastic stand pipe schedule "40", 1" dia. Meter as per IS 7356 (Part - I)	50 RMT		Page No. 40.
iii)	Drilling of bore hole with augur drilling for 100mm dia meter in all type of soils only.	116 RMT	16 RMT	Page No. 38 & 47
iv)	Providing chain link mesh around the piezometer for protection		10 No's.	Page No. 47
B	Financial	Rs.	8,56,360.00	1,41,600.00

Certified that the above work certificate issued Sri. M/S. K.V.R. ENTERPRISES Hyderabad, as per M.B.No.802/A/141 of Page No. 38 to 47. Entered in work done register Vol. No.1 page No.139.

Executive Engineer, J. B. CHOWDARY
PJP Dam Division No. 2, Nandimehalli

13

M/S. K.V.R. ENTERPRISES

Regd. Off: 1-9-252/9/94/M/1, MCH No. 321B,
Near Ambur Nagar Bridge, Ramnagar, Hyderabad - 500 020

ENDT. No. DB/D4/192st, Date: 25-07-2011
Submitted In Original to the Superintendent Engineer, PIP Circle No. I Gadjwal for Counter Signature.

**Executive Engineer, I & CADD,
PJP Dam Division No. 2, Nandimalla**

Planted on Page 116 - 37 of paper circle and
Gardener's Register Vol. V

For K.V.R. ENTERPRISES


Managing Partner

Managing Partner

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WORK CERTIFICATE FOR THE WORK

The S.L. Society Land - M/S. K.V.R. ENTERPRISES Company performed the work specified below in
between the financial year 2008-2009 & 2009-2010.

1. Name of the Department	Irrigation and CAD Department	
2. Name of Work	Supply and Installation of Open Type Casagrande porous tube piezometers at KMT 1,000 to 1,500	Foot Earth Dam D/S & U/S at Ramampadu Reservoir Near Atmakur (A) Mahabubnagar (Dist.)
3. Amount of Estimate with reference to contract	CR No. 01/2008-2009, DR: 01-08-2008	M/S. K.V.R. ENTERPRISES
4. Name of the Contractor with Address	Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218, Near Amber Bridge, Ramnagar, Hyderabad - 500 020	Le Admt. Number 100/2008-2009, DR: 4-11-2008
5. Agreement Number and date	6-56-360-	6-56-360-
6. Value of Contract	04-11-2008	03-02-2009
7. Date of Commencement of the work	03-02-2009	20-05-2009
8. Date of Completion of the work as per Agreement	20-05-2009	10,02,640/-
9. Actual date of completion of the work		
10. Value of work done		
11. Balance value of work to be done		
12. Physical and Financial Progress	As detailed below,	

S.No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS		M Book No. & PAGE No.
		2008-2009	2009-2010	
A	Physical (Principal Items of Work)	Physical	Financial	
i)	Supply and Installation of Open Type casagrande porous tube piezometer with following specification : Length- 600mm, OD-38mm, Wall thickness - 5mm, complete with 3 external tie rods, brass top and bottom plug as per IS 7356 (Part - I) 1992 etc.	10 No's		M.B.No.02/2/ Page No. 1
ii)	Supply of semigrid plastic stand pipe schedule "40", 1" dia, Meter as per IS 7356 (Part - I)	90 RMT		Page No. 1
iii)	Drilling of bore hole with auger drilling for 100mm dia meter in all type of soils only.	117.00 RMT		Page No. 1
iv)	Providing chain link mesh around the piezometer for protection		10 No's	Page No. 1
B	Financial (8,56,360 + 1,46,280)	Rs.	10,02,640.00	Page No. 1

Certified that the above work certificate issued Sri. M/S. K.V.R. ENTERPRISES Hyderabad, as per M.B.No.02/2/A/23/
Page No. 39 to 42. Entered in work done register Vol. No.1 page No.125.

Executive Engineer, I & CAD,
PJP Dam Division No. 2, Nandimallu

To
M/S. K.V.R. ENTERPRISES
Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218,
Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020

ENDT. No. DB/D4/185th, Date: 25-07-2011.
Submitted is Original to the Superintending Engineer, PJP Circle No.3 Gadwal for Counter Signature.

Executive Engineer, I & CAD,
PJP Dam Division No. 2, Nandimallu

For KVR ENTERPRISES
B. V. Miller
Managing Director

Dr. *V. S. Reddy*

WORK DONE CERTIFICATE

This is to certify that Sri. M/S. K.V.R. ENTERPRISES Contractor Hydrofund, has completed the following in this division during the financial year 2008-2009 & 2009-2010.

Name of the Department		Irrigation and CAD Department
2.	Name of Work	Supply and Installation of Open Type Casagrande Porousube Pizometers at KM 1.575 to 1.475 of Right Flank Earth Dam O/S & U/S at Ramarpedu Balancing Reservoir Near Attakur (A) Mahaboobnagar (Dist).
1.	Amount of Estimate with reference to sanction	DR No. 72/2008-2009, Dt: 31-07-2008
4.	Name of the Contractor with Address	M/S. K.V.R. ENTERPRISES Regd. Offt: 1-9-252/9/94/A/1, MCH No. 3218, Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020
5.	Agreement Number and date	La Agmt. Number 70/2008-2019, Dt: 26-09-2008
6.	Value of Contract	Rs. 9,56,360/-
7.	Date of Commencement of the work	26-09-2008
8.	Date of Completion of the work as per Agreement	25-12-2008
9.	Actual date of completion of the work	05-11-2008
10.	Value of work done	10,03,160/-
11.	Balance value of work to be done	-
12.	Physical and Financial Progress	As detailed below.

S.No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS		M Book Number & PAGE Number
		2008-2009	2009-2010	
A	Physical (Principal Items of Work)	Physical	Financial	
i)	Supply and Installation of Open Type casagrande porous tube pizometer with following specification : Length- 80mm, OD-38mm, Wall thickness - 6mm, complete with 3 external tie rods, brass top and bottom plug as per IS 7356 (Part - I) 1992 etc.	10 No's		M.B.No.OD2/A/345 Page No. 2
ii)	Supply of semi rigid plastic stand pipe schedule "40", 1" dia. Meter as per IS 7356 (Part - I)	90 RMT		Page No. 3
iii)	Drilling of bore hole with auger drilling for 100mm dia meter in all type of soils only.	118 RMT		Page No. 1 & 10
iv)	Providing chain link mesh around the pizometer for protection	10 No's		Page No. 10
B	Financial	Rs. 8,56,360.00	1,46,800.00	Page No. 6 & 13

Certified that the above work certificate issued Sri. M/S. K.V.R. ENTERPRISES Hyderabad, as per M.B.No.OD2/A/345 of Page No. 1,2,3,6,9,10, 13,17. Entered in work done register Vol. No.1 page No.145.

Executive Engineer, I & CADD,
PJP Dam Division No. 2, Nandimalla

To:
M/S. K.V.R. ENTERPRISES
 Regd. Offt: 1-9-252/9/94/A/1, MCH No. 3218,
 Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020

ENDT. No. DB/D4/195st, Date:25-07-2011.
 Submitted in Original to the Superintending Engineer, PJP Circle No.1 Gadwal for Counter Signature.

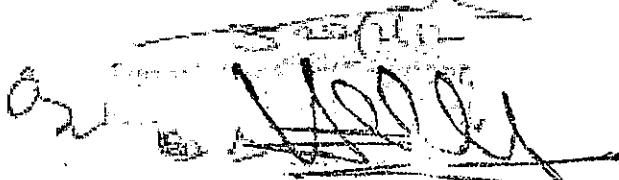
Executive Engineer, I & CADD,
PJP Dam Division No. 2, Nandimalla

Handed on Page no. 4 & 6 of PJP Circle No. 1,
 Gadwal Register Vol. 1.

Counter Signed

For K.V.R. ENTERPRISES


 Managing Partner



WORK DONE CERTIFICATE

The work done by M/S. K.V.R. ENTERPRISES Channapatna Mutturabbi was carried out in following period during the financial year 2008-2009 & 2009-2010.

Name of the Department	Irrigation and CADD Department
Name of Work	Supply and Installation of Open Type Casuarina porous tube piezometers at KM 1.475 to 1.425 Flank Earth Dam D/S & U/S at Ramasipadu Reservoir Near Athmakur (A) Melikoottoorhagar (DR No. 71/2008-2009, Dt: 31-07-2008)
Account of Expenditure with reference to section	
4. Name of the Contractor with Address	M/S. K.V.R. ENTERPRISES Regd. Off: 1-9-252/9/94/A/1, MDI No. 3218, Near Amba Bridge, Ramnagar, Hyderabad - 500 020 Ls. Regd. Number. 71/2008-2009, Dt: 26-09-2008 Rs. 8,56,360/-
5. Agreement Number and date	25-09-2008
6. Value of Contract	25-12-2008
7. Date of Commencement of the work	06-11-2008
8. Date of Completion of the work as per Agreement	10,03,160/-
9. Actual date of completion of the work	
10. Value of work done	
11. Balance value of work to be done	
12. Physical and Financial Progress	As detailed below

S.No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS		M Book No & PAGE No
		2008-2009	2009-2010	
A	Physical (Principal Items of Work)	Physical	Financial	
i)	Supply and Installation of Open Type casuarina porous tube piezometer with following specification : Length- 600mm, OD-38mm, Wall thickness - 6mm, complete with 3 external tie rods, brass top and bottom plug as per IS 7356 (Part - I) 1992 etc.	10 No's		M.B.No.DD2 Page No.
ii)	Supply of semi rigid plastic stand pipe schedule "40", 1" dia. Meter as per IS 7356 (Part - I)	50 RMT		Page No.
iii)	Drilling of bore hole wet augur drilling for 100mm dia meter in all type of soils only,	110 RMT		Page No. 1
iv)	Providing chain link mesh around the piezometer for protection		10 No's	Page No.
B	Financial	Rs.	8,56,360.00	1,46,800.00

Certified that the above work certificate issued Sri. M/S. K.V.R. ENTERPRISES Hyderabad, as per M.B.No.DD2/A/333
Page No. 1,2,3 & 10, Entered in work done register Vol. No.1 page No.149.

Executive Engineer, I & CADD,
PJP Dam Division No. 2, Nandimalla

To
M/S. K.V.R. ENTERPRISES
Regd. Off: 1-9-252/9/94/A/1, MDI No. 3218,
Near Amba Bridge, Ramnagar, Hyderabad - 500 020

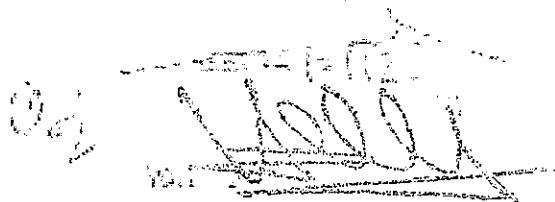
ENDT. No. DB/D4/197st, Date:25-07-2011,
Submitted in Original to the Superintendent Engineer, PJP Circle No.1 Gadwal for Counter Signature.

*Executive Engineer, I & CADD,
PJP Dam Division No. 2, Nandimalla*

*Project No. Project No. 41 of PJP Dam No. 1,
Completed & Verified by I.E.*

For KVR ENTERPRISES

B. Venkatesh
Managing Partner



WORK DONE CERTIFICATE

This is to certify that Sri. M/S. K.V.H. ENTERPRISES Contractor Hyderabad. Has completed the following in this division during the financial year 2008-2009.

Divisional Engineer, Mysore (Ref. No. 2008-1200)		Irrigation and CAD Department
1. Name of the Department		
2. Name of Work		PIP-Supply and Installation of Open Type Casagrande Porostub Pizometers at Km 1.250 to 1.200 of Left Flank Earth Dam D/S & U/S at Priyadarshini Jurala Project, Nandimallla (V) Attmakur (M) Mahabubnagar (District).
3. Amount of Estimate with reference to sanction		DR No. 9/2008-2009, Dt: 02-04-2008
4. Name of the Contractor with Address		M/S. K.V.R. ENTERPRISES Regd. Off: 1-9-252/9/94/A/1, MCH No. 321B, Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020
5. Agreement Number and date		La Agmt. Number. 5/2008-2009, Dt: 26-05-2008
6. Value of Contract		Rs 46,360/-
7. Date of Commencement of the work		26-05-2008
8. Date of Completion of the work as per Agreement		25-08-2008
9. Actual date of completion of the work		11-09-2008
10. Value of work done		Rs 43,160/-
11. Balance value of work to be done		
12. Physical and Financial Progress		As detailed below.

S.No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS 2008-2009	M Book Number & PAGE Number
A	Physical (Principal Items of Work)	Physical	
B	Supply and Installation of Open Type casagrande porous tube piezometer with following specification : Length- 600mm, OD-38mm, Wall thickness = 6mm, complete with 3 external tie rods, brass top and bottom plug as per IS 7356 (Part - I) 1992 etc.	10 No's	M.B.No.1002/A/19 Page No. 34
C	Supply of somgrid plastic stand pipe schedule "40", 1" dia. Meter as per IS 7356 (Part - I)	90 RMT	Page No. 35
D	Drilling of bore hole with auger drilling for 100mm dia meter in all type of soils only.	118 RMT	Page No. 33, 43
E	Providing chain link mesh around the piezometer for protection	10 No's	Page No. 36
B	Financial	Rs. /-	10,03,160.00

Certified that the above work certificate issued Sri. M/S. K.V.R. ENTERPRISES Hyderabad as per M.B.No.DD2/A/19 of Page No. 33, 34, 35, 36, 38, 42, 43, 45, 49. Entered in work done register Vol. No.1 page No.143.

Executive Engineer, I & CADD,
PSP Gas Division No. 2, Nandipura

To
M/S. K.V.R. ENTERPRISES
Regd. Off: 1-B-252/5/3/A/1, MCH No. 3218,
Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020.

ENDT, No. DB/D4/194^{xx}, Date:25-07-2011.
Submitted in Original to the Superintending Engineer, PJP Circle No.1 Gadwal for Counter Signature.

Executive Engineer, T & CADD,
PIP Dam Division No. 2, Nandimalla

Posted on Page No. 29 of PGP Circulars by
Gandhi Library Vol. 2

General Notes

For K V R ENTERPRISES

B. K. M. Enterprises
Managing Partner

Managing Partner

WORK DONE CERTIFICATE

This is to certify that Sri. M/S. K.V.R. ENTERPRISES Contractor appointed, Has completed the following work in division during the financial year 2008-2009.

1. Name of the Department	Irrigation and CAD Department
2. Name of Work	PIP-Supply and Installation of Open Casagrande Foroustube Piezometers at Km no. 1.250 of Left Flank Earth Dam P/S & U. Priyadarshini Juraia Project, Mandimallu (V) Alu (M) Mahabubnagar (District).
3. Amount of Estimate with reference to sanction	DR No. 8/2008-2009, Dt: 02-04-2008
4. Name of the Contractor with Address	M/S. K.V.R. ENTERPRISES Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218, Near Amber Bridge, Ramnagar, Hyderabad - 500 020
5. Agreement Number and date	LS Agent. Number. 4/2008-2009, Dt: 26-05-2008
6. Value of Contract	Rs. 56,360/-
7. Date of Commencement of the work	26-05-2008
8. Date of Completion of the work as per Agreement	25-08-2008
9. Actual date of completion of the work	19-07-2008
10. Value of work done	10,03,160/-
11. Balance value of work to be done	-
12. Physical and Financial Progress	As detailed below.

S. No.	DESCRIPTION OF ITEM	FINANCIAL YEAR WISE PROGRESS 2008-2009	M Book No. & PAGE No.
A	Physical (Principal Items of Work)	Physical	
i)	Supply and installation of Open Type casagrande porous tube piezometer with following specification : Length- 600mm, OD-38mm, Wall thickness - 6mm, complete with 3 external tie rods, brass top and bottom plug as per IS 7356 (Part - I) 1992 etc.	10 Nos	M.B.No.002/ Page No.
a)	Supply of semirigid plastic stand pipe schedule "40", 1" dia. Meter as per IS 7356 (Part - I)	90 RMT	Page No.
b)	Drilling of bore hole with augur drilling for 100mm dia meter in all type of soils only.	113 RMT	Page No.
c)	Providing chain link mesh around the piezometer for protection	10 Nos	Page No.
B	Financial	Rs.	10,03,160.00

Certified that the above work certificate issued Sri. M/S. K.V.R. ENTERPRISES Hyderabad, as per M.S.No.002/W/17 of Page No. 36 to 41 . Entered in work done register Vol. No.1 page No.131.

Executive Engineer, I & CAD,
PIP Dam Division No. 2, Nandimallu

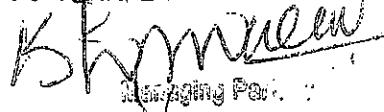
To
M/S. K.V.R. ENTERPRISES
Regd. Off: 1-9-252/9/94/A/1, MCH No. 3218,
Near Amber Nagar Bridge, Ramnagar, Hyderabad - 500 020

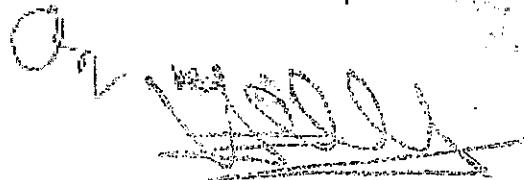
ENDT. No. DB/D4/188th, Date: 26-07-2011.
Submitted in Original to the Superintending Engineer, PIP Circle No.1 Gadwal for Counter Signature.

Executive Engineer, I & CAD,
PIP Dam Division No. 2, Nandimallu

Page No. 36 to 41 of 131
Gadwal PIP Circle Vol. 1

For KVR ENTER:


Managing Partner



Technical Specifications

Name of work: Supply & Installation of 4000 LPH Capacity Reverse Osmosis Plant at NALSAR University of Law, Shameerpet.

1. INTRODUCTION

The proposed Reverse Osmosis System has been designed to produce permeate - 5000 LPH from Raw Water with characteristics mentioned in further sections below.

The proposed Reverse Osmosis System consists of following constituents:

Raw Water tank (Client Scope) → Filter Feed Pump → Dual Media Filter → Activated Carbon Filter → Antiscalant Dosing System → Micron Cartridge Filter → High Pressure Pump → RO Block → UV System → Treated Water Tank (Client scope)

The Reverse Osmosis system works on the Principle of the natural phenomenon of OSMOSIS PROCESS. Since OSMOSIS PROCESS is reversed by external pressure the process is termed as REVERSE OSMOSIS. Reverse Osmosis is a water purification process in which water is forced by pressure through a semi-permeable membrane.

2. DESIGN BASIS & TREATED WATER QUALITY

RAW WATER ANALYSIS: (Assumed)

SI. No.	PARAMETER	UNIT S	RESULT
1.	Odour	-	Agreeable
2.	Taste	-	Agreeable
3.	Turbidity	NTU	0.2
4.	pH value	-	7.4
5.	Total Dissolved Solids	mg/l	656
6.	Total Hardness as CaCO ₃	mg/l	284
7.	Calcium as Ca ⁺⁺	mg/l	44
8.	Magnesium as Mg ⁺⁺	mg/l	06
9.	Total Alkalinity as CaCO ₃	mg/l	64
10.	Chloride as Cl ⁻	mg/l	52
11.	Total Iron as Fe	mg/l	0.06
12.	Nitrate as NO ₃ ⁻	mg/l	06
13.	Sulphate as SO ₄ ²⁻	mg/l	15
14.	Fluoride as F ⁻	mg/l	0.42

Design Basis Reverse Osmosis system

Feed flow rate	:	6.6 m ³ /hr.
Permeate flow rate	:	4 m ³ /hr.
Reject Line	:	2.6 m ³ /hr.
Blend Line	:	100 lit
System Recovery	:	60 %
Operation	:	Semi -Automatic
Source	:	Borewell
End Application	:	Drinking

Limiting Conditions for RO Feed Water

Temperature	:	Max. 40°C
Turbidity	:	< 2 NTU
Iron	:	< 0.3 ppm
Fluoride	:	< 1 ppm
SDI	:	< 3
Free Chlorine	:	Nil
Oil & Grease	:	Nil

Treated water Quality at the Outlet of RO System:

Sr. No.	Parameters	Value	Unit
1	PH	6.5 – 7.5	
2	Odour	Odorless	
3	Color	Colorless	
4	TDS	100-150	ppm

The above said quality shall be achieved provided:

- The feed quality is same as per design values provided above.
- In case of change in feed quality or source, end quality may have variation or changes.
- The operation of system is strictly done as per The manufacturer's instructions, Operation Manual, guidelines and instructions.
- All log sheets/daily reports are sent to us for monitoring and suggest suitable actions for better and smooth operation of the system each month.
- Pure chemicals (if any), original spares and consumable specified by us only are used in system.
- Parameters not shown in raw water analysis are assumed as zero.

Any abnormal behavior in system shall be notified to our service team within 24 hrs.

For Green Aqua Enviro Pvt. Ltd.

3. PROCESS DESCRIPTION

Dual Media Filter (DMF):

The raw water will be passed through Dual Media filter for removal of suspended solids. The media provided for the same is sand and anthracite. The filter will be backwashed by indication of increase pressure drop and / once per day.

Activated Carbon Filter (ACF):

Water from pressure sand filter is passed through the activated carbon filter where all the color and odor get removed.

Antiscalant Dosing System :

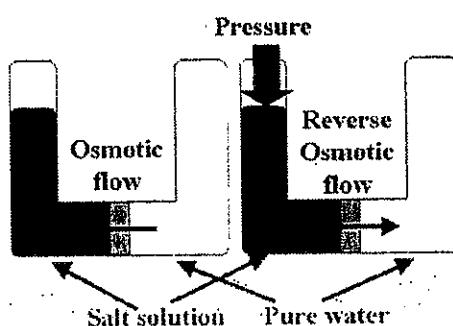
The anti-scalant chemical is added online to protect the membrane from scaling/fouling.

Micron cartridge Filter:

The raw water is passed through Micron Cartridge Filter. The pore size of cartridges is 5 μm .

RO System:

Reverse Osmosis (RO) is the tightest possible membrane process in liquid/liquid separation. Water is in principle the only material passing through the membrane; essentially all dissolved and suspended material is rejected. Osmosis separates impurities from water by passing it through a semi-permeable membrane. The semi-permeable membrane allows only very small atoms and groups of atoms (such as water molecules, small organic molecules and gases) to pass through it.



Advanced reverse osmosis technology uses "cross flow" that allows a partially permeable membrane to clean itself continually. As some of the fluid passes through the membrane, the rest continues downstream, sweeping the rejected species away from it. The process requires a pump to push the fluid through the membrane. The higher the pressure, the larger

the driving forces.

PROJECT
ABAD

Authorised Signatory

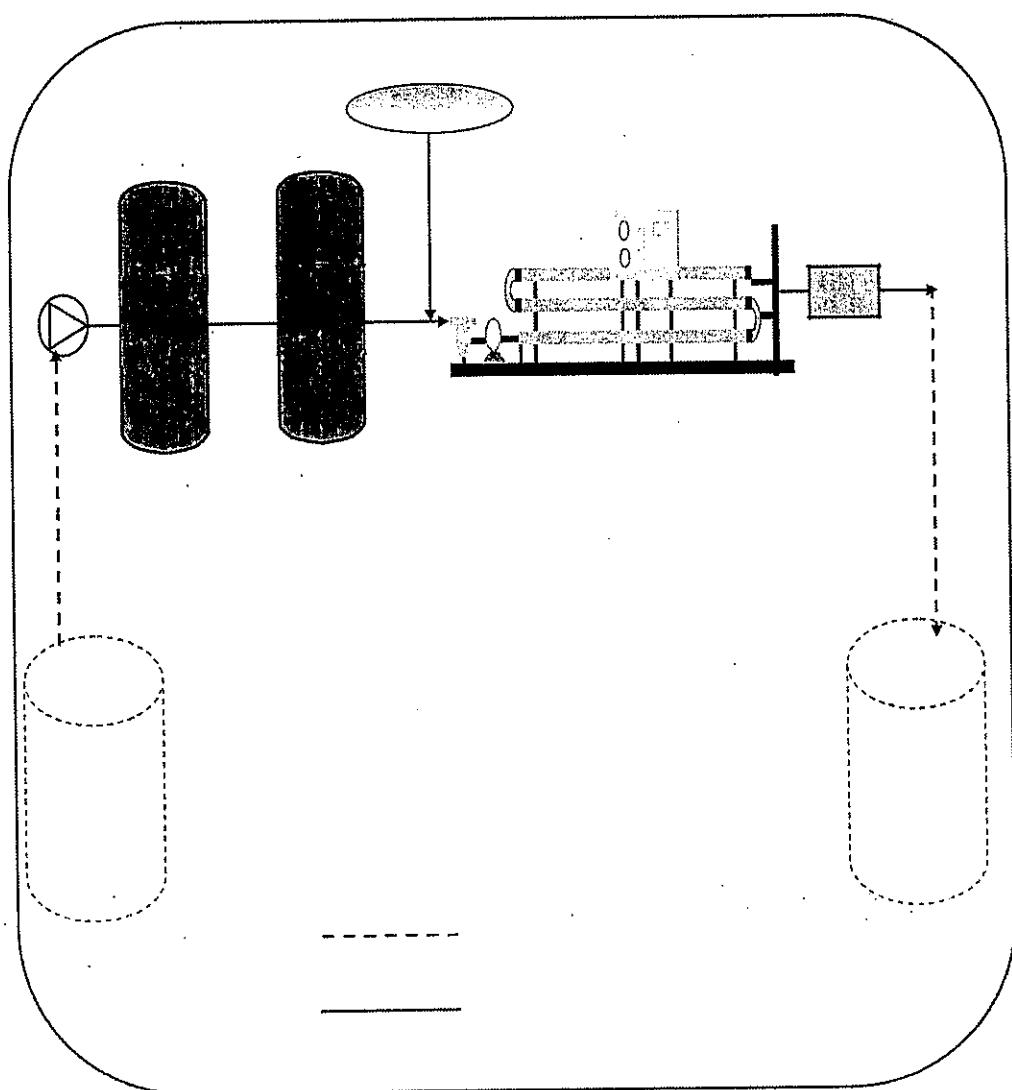


As concentration of the fluid being rejected increases, so does the driving force? Reverse osmosis is used to reject bacteria, salts, sugars, proteins, particles, dyes, and other constituents. Separation of ions with reverse osmosis is aided by charged particles. This means that dissolved ions that carry a charge, such as salts, are more likely to be rejected by the membrane. The larger the charge and the particle; the more likely it will be rejected.

UV system:

Ultraviolet energy causes permanent inactivation of micro-organisms by disturbing DNA so that they are no longer able to maintain metabolism or reproduce. All bacteria, spores, viruses and protozoa are permanently inactivated by UV.

4. SCHEMATIC DIAGRAM



16/5/18
C. Dr. J. Reddy

5. SCOPE OF SUPPLY WITH TECHNICAL SPECIFICATIONS

	RO System Capacity (LPH)	4000
1.	Raw Water Tank	Client Scope (Above Ground)
2.	Filter Feed Pump	Flooded Suction
	Quantity	1 No.
	Type	Horizontal Monoblock
	Flow	6600 LPH
	Head	30 mwc
	MOC	SS 304
	Electric Supply	3 Phase, 415 V/50 Hz
3.	Dual Media Filter	
	Quantity	1 No.
	Operating Capacity	6600 LPH
	Size	30" x 72"
	MOC of Vessel	FRP
	Media	Anthracite + Support Bed.
	Type of valve	Manual Multiport (Side Mounted)
	Frontal Piping	UPVC Sch. 40
4.	Activated Carbon Filter	
	Quantity	1 No.
	Operating Capacity	6600 LPH
	Size	30" x 72"
	MOC of Vessel	FRP
	Media	Activated Carbon + Support Bed.
	Type of valve	Manual Multiport (Side Mounted)
	Frontal Piping	UPVC Sch. 40
5.	Antiscalant Dosing System	
	Quantity	1 No.
	Type	Electronic Diaphragm

For Green Aqua Enviro F

Pvt. Ltd

[Signature] *[Signature]*
5/5/18
Authorized Signatory

Autodesk® AutoCAD®

10/5/18



	Capacity Of Dosing Pump	0-3 LPH
	MOC Of Pump	PP
	Operating Pressure	2.5 kg/cm ²
	Dosing Tank	
	Quantity	1 No.
	MOC Of Tank	HDPE
	Capacity Of Dosing Tanks	100 Lit.
6.	Micron Cartridge Filter	
	Quantity	1 No.
	Operating Capacity	6600 LPH
	MOC of Housing	UPVC
	MOC Of Cartridge	PP
	Micron Rating	5 Micron
7.	High Pressure Pump	
	Quantity	1 No.
	Capacity	8300 LPH
	Head	140 mwc
	Type	Vertical Centrifugal Multistage
	MOC	SS 304
	Electric Supply	3 Phase/415V/50 Hz
8.	Pressure Vessel	
	Quantity	1 Nos.
	MOC	FRP
	Diameter	8"
	Model	3 Element Long
9.	Membranes	
	Quantity	4Nos.
	Type	TFC Polyamide
	Size	8"
10.	Instrumentation	
	Pressure gauges	
	Range	0-7 kg/cm ²

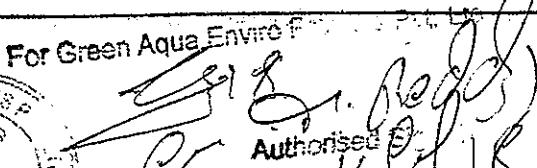
For Green Aqua Enviro Projects Pvt. Ltd.



16/09/18
Authorised Signatory



	Quantity	1 set
	Range	0-21 kg/cm ²
	Quantity	02 Nos.
	Location	HPP Discharge, RO Reject
Rotameter		
	Quantity	04 Nos.
	Location	RO Feed, Permeate & Reject, Blend Line
Pressure switches		
Low Pressure		
	Quantity	01 No.
	Range	0 – 5 kg/cm ²
	Location	HPP Suction
High Pressure		
	Quantity	01 No.
	Range	5 – 25 kg/cm ²
	Location	HPP Discharge
Conductivity Meter(Inbuilt in panel)		
	Quantity	01 No.
	Type	Online
	Range	0 – 300 μ Siemens/cm
	Location	RO Permeate Line
Level Switch		
	Quantity	02 Nos.
	Location	Raw Water Tank & Product Water Tank
Auto Flushing System_ Reject Line		
	Quantity	01 No.
	Type	Solenoid Valve
	MOC	SS 304
11. Electrical Control Panel		
	Quantity	01 No.
	Type	Microprocessor Based
	Cabling	1 Set
12. ICPW		
	Quantity	01 Lot.
	MOC	
	Low Pressure / High Pressure	UPVC Sch. 40
		Suction flange of feed pump to inlet flange of treated water tank (Max distance 3m)
13. Product water Tank (client scope.)		
	Quantitiy	1 No.

For Green Aqua Enviro PVT LTD

 Authorised by DR. S. Raghav



6. TERMINATIONS POINTS / BATTERY LIMITS

SCHEDULE OF BATTERY LIMITS / TERMINATION POINTS

Raw Water	At the inlet flange of Filter Feed Pump (Max. 3 m away)
Treated Water	At the outlet flange of UV system. (Max. 3 m away)
Electricity	Control Panel for RO Unit by Contractor & incoming cabling to our panel is to be provided by Client.
Drain	Drain at outlet of DMF/ACF/RO on Skid
Piping	ICPW is as per the termination points above

Raw water Tank and Treated water tank are assumed at distance of 3m from RO plant.

7. SCOPE OF WORK

- Design Engineering
 - Design & engineering.
 - Process design.
 - P&ID.
 - Equipment layout with foundation details
- Supervision of Erection & Commissioning

8. MAKE LIST

Sr. No.	Items	Make
1.	Horizontal Centrifugal Pumps-Cl	CRI/KBL / Equ.
2.	Vertical Centrifugal Multistage Pumps	CNP/CRI / Equ.
3.	FRP Vessels	Aventura / Equ.
4.	Pressure Gauges	Baumer / Equ.
5.	Pressure Switch	Aster / Equ.
6.	Rota meter	Aster / Equ.
7.	Dosing Pumps	E dose / Equ.
8.	Tanks	Reno / Equ.
9.	UV System	Alpha UV / Equ.
10.	RO membranes	GE/LG / Equ.
11.	Pressure Tubes	UKL / Equivalent
12.	Cartridge Filter	Process Engineer / Equ.
13.	Multiport Valve	Initiative / Equ.
14.	Conductivity Meter	Aster / Equ.
15.	Level Switch	Aster / Equ.
16.	Solenoid Valve	Aira / Equ..
17.	UPVC	Astral/Equivalent
18.	Valves & Fittings	EFL Approved Vendor
19.	Control Panel	EFL Approved Vendor
20.	Anthracite/Activated Carbon & Supporting pebbles	EFL Approved Vendor

For Green Aqua Enviro Projects Pvt. Ltd

Authorised Signature

10/07/19

9. SCHEDULE OF EXCLUSIONS

- Raw water Tank and Product water Tank
- Approach to site & storage for equipments during erection work.
- All piping and plumping beyond termination points.
- Continuous power supply with grounding (earth connection) to Contractor System panel.
- Power / Lighting / Water at the site of work on 24 hrs basis during plant installation.
- Lighting & ventilation in Plant area.
- Backwash water/ Rinsing Water disposal pipeline beyond Plant area and its disposal.
- Laboratory Equipment & room.
- NOC from pollution control board at all levels and all other Statutory Clearance and sanctions required for the implementation of the project.
- All civil & structural designing and construction works (RCC Works) including waterproofing, plaster, snowcap, Grouting, Structure duly tested for leak proofing, Equipment room flooring etc.
- Lubricants, oils, grease including the first charge should be supplied by client.
- Chemicals and consumables at the time of commissioning and operation.
- Final Painting.
- Cable Trays, Conduits, tray support beyond termination points etc.
- Any other services/supply not clearly mentioned in our scope of supply.
- All the erection/ piping/ structural/ electrical works to be carried out at site.
- Unloading/ shifting of supplied material.
- Third Party Inspection.

(Write can provide Yes or No)

Sl. No	Description of the item	Can Provide (Yes/ No)
1	Supply & Installation of 4000 LPH Capacity Reverse Osmosis Plant – 1 Unit	

Note:-

1. Bidders are advised to visit the premises of the University before submitting the bid to have an idea about the work.
2. Finalization of design, fabrication and fixing partition will be at sole discretion of the competent authority of the University. In case of any doubt; the decision of competent authority will be final and binding to the bidders.

NALSAR University of Law Justice City Shameerpet Hyderabad

For Green Aqua Enviro Pvt. Ltd.

Authorised Signatory

16/05/18

Schedule for 4000 LPH Capacity Reverse Osmosis Plant.

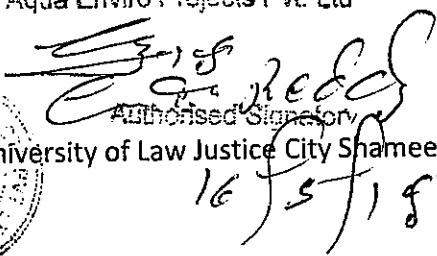
Name of Work: Supply & Installation of 4000 LPH Capacity Reverse Osmosis Plant at
NALSAR University of Law, shameerpet.

Serial Number	Equipment	Description	Pieces	Rate	Amount
1.	Reverse Osmosis Plant	4000 LPH Capacity Reverse Osmosis Plant	One Unit complete		
Total Amount					

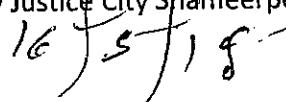
For Green Aqua Enviro Projects Pvt. Ltd

Authorised Signatory



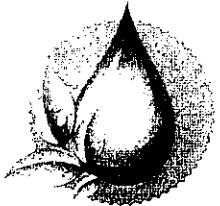
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NALSAR University of Law Justice City Shameerpet Hyderabad

A handwritten date in black ink.

(Signature of Tenderer)
with seal





Green Aqua

Green Aqua Enviro Projects Pvt. Ltd,
H No. 8-2-704/B/8, Sai Enclave,
Road no. 12, Banjara Hills, Hyderabad -500034,
Telangana State, India
T: 040-233 23333 | E:contact@greenaqua.in

PRICE BID

Schedule for 4000 LPH Capacity Reverse Osmosis Plant.

Name of Work: Supply & Installation of 4000 LPH Capacity Reverse Osmosis Plant at NALSAR University of Law, Shameerpet.

Reference: TENDER notice dated NALSAR / Engg. Dept /2018-19 dated:25/04/2018

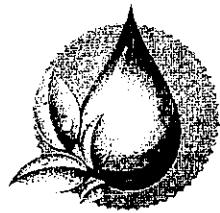
Serial Number	Equipment	Description	Pieces	Rate	Amount
1.	Reverse Osmosis Plant	4000 LPH Capacity Reverse Osmosis Plant	One Unit complete	5,04,760.00	5,04,760.00
GST@18%					90,857.00
Total Amount					5,95,617.00

For Green Aqua Enviro Projects Pvt.Ltd

For Green Aqua Enviro Projects Pvt. Ltd

(Signature with seal)

Authorised Signat



Green Aqua Enviro Projects Pvt. Ltd.
H No. 8-2-704/B/8, Sai Enclave,
Road no. 12, Banjara Hills, Hyderabad -500034,
Telangana State, India
T: 040-233 23333 | E:contact@greenaqua.in

Green Aqua[®]

Submission of original demand drafts for EMD and application Fee
Quotation for "Supply & Installation of 4000 LPH Capacity Reverse Osmosis Plant".

To,
The Registrar
NALSAR University of Law, Justice City,
Shameerpet, Medchal District

Date: 07.05.2018

Submission of original demand drafts for EMD and application Fee
Quotation for "Supply & Installation of 4000 LPH Capacity Reverse Osmosis Plant".

Dear Sir,

With reference to your TENDER notice dated NALSAR / Engg. Dept /2018-19 dated:25/04/2018, I have examined the TENDER document and understood its contents. I hereby submit my Bid for "Supply & Installation of 4000 LPH Capacity Reverse Osmosis Plant" at NALSAR University of Law, Justice City, Shameerpe, Medchal District.

We here with enclosing the original demand draft drawn in favour of the registrar, Nalsar university of law, payable at Hyderabad towards application fee Rs.1000/- and Rs. 10000/- towards EMD. Details are as following

1. Demand draft. No. 522786, Dt. 07.05.2018 ICICI bank for Rs. 1000/- towards application fee
2. Demand draft. No. 522785, Dt. 07.05.2018 ICICI bank for Rs. 10000/- towards EMD.

Yours faithfully

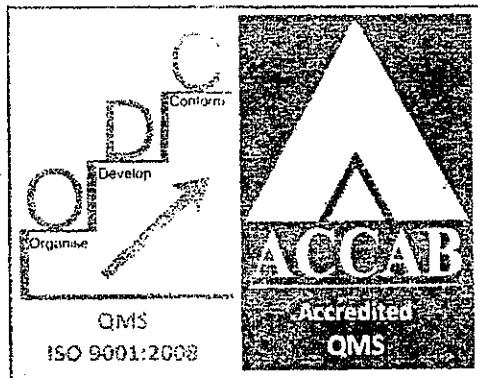
For Green Aqua Enviro Projects Pvt Ltd

Authorised Signatory

Enclosures:

1. DD. No. 522786, Dt. 07.05.2018 ICICI bank for Rs. 1000/- towards application fee
2. DD. No. 522785, Dt. 07.05.2018 ICICI bank for Rs. 10000/- towards EMD.

Certificate of Registration



The ODC Standards Certifications hereby certifies that:

Green Aqua Enviro Projects Pvt. Ltd.,

H.No.8-2-704/b/8, Plot No.12, Road No.12, Sai Enclave, Banjara Hills ,
Hyderabad -500 034, R.R.Dist, Telangana, India.

has been found to conform to the Quality Management System Standard:

ISO 9001:2008

with a scope of:

Design, Manufacture, Sales, Supply & Service of Water & Waste Water Treatment Plants.

"Further clarifications regarding the scope of the certificate and the applicability of the standard requirements may be obtained by consulting the organisation." "This is an accredited certificate sanctioned for issue by ACCREDITATION COMMISSION FOR CONFORMITY ASSESSMENT BODIES (ACCAB) in accordance with the requirements of ISO/IEC 17021-1:2011. The validity of this certificate can be verified by checking the directory of accredited Organizations maintained at the ACCAB website www.accab.org."

Certificate Number : 142008112

Date of Initial Registration : 13/08/2011

Registration Validity: 09/08/2024

Recertification Date 10/08/2011

Controlled Temperature

www.odcent.org



अग्रिकर विभाग
INCOME-TAX DEPARTMENT
GREEN AQUA ENVIRO PROJECTS
PRIVATE LIMITED

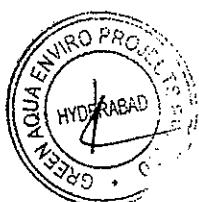
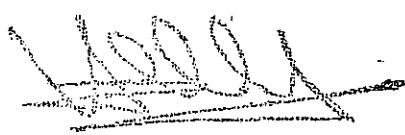
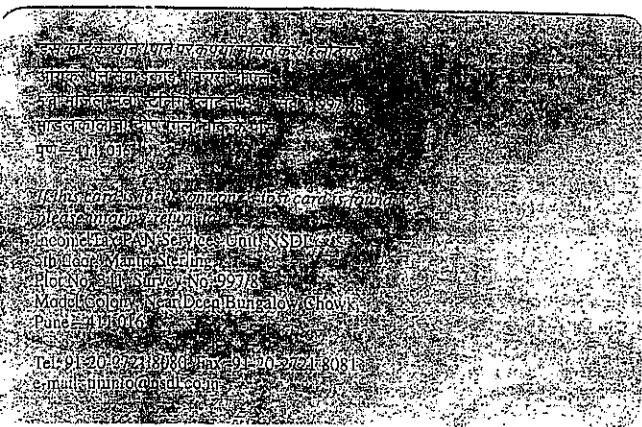
भारत सरकार
GOVT. OF INDIA



11/08/2014

Permanent Account Number
AAECCG699715

26/08/2014



Tax Invoice

(ORIGINAL FOR RECIPIENT)

Green Aqua Enviro Projects Pvt Ltd
 204, Sahiti Sri Vidya Petals,
 Street No : 2 ; Pathrika Nagar,
 Hitech City , Madhapur,
 Hyderabad-500081
 GSTIN/UIN: 36AAFCG6937L1Z3
 State Name : Telangana, Code : 36
 E-Mail : contact@greenaqua.in

Consignee

NALSAR UNIVERSITY OF LAW
 Justice City, Shameerpet,
 Medchal District-500101
 Hyderabad.
 GSTIN/UIN : 36AAALN0016D1ZP
 State Name : Telangana, Code : 36

Invoice No.

397

Dated

21-Nov-2022

Mode/Terms of Payment

Supplier's Ref.

Other Reference(s)

Buyer's Order No.

AMC/NALSAR/2020-21

Dated

27-Jan-2021

Despatch Document No.

Delivery Note Date

Despatched through

Destination

Terms of Delivery

Buyer (if other than consignee)

NALSAR UNIVERSITY OF LAW
 Justice City, Shameerpet,
 Medchal District-500101
 Hyderabad.
 GSTIN/UIN : 36AAALN0016D1ZP
 State Name : Telangana, Code : 36

SI No.	Description of Goods	HSN/SAC	Quantity	Rate per	Amount
1	STP Operation and Maintaining Charges <i>For the month of October'22 ✓ From 01.10.2022 to 31.10.2022</i>	999411	1.00 NOS	69,900.00 NOS	69,900.00 ✓

<i>Output CGST 9%</i>	9 %	6,291.00
<i>Output SGST 9%</i>	9 %	6,291.00

Total 1.00 NOS Rs 82,482.00
 Amount Chargeable (in words) E. & O.E

INR Eighty Two Thousand Four Hundred Eighty Two Only

HSN/SAC	Taxable Value	Central Tax Rate	Central Tax Amount	State Tax Rate	State Tax Amount	Total Tax Amount
999411	69,900.00	9%	6,291.00	9%	6,291.00	12,582.00
	Total	69,900.00	6,291.00		6,291.00	12,582.00

Tax Amount (in words) INR Twelve Thousand Five Hundred Eighty Two Only

Company's PAN : AAFCG6937L

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

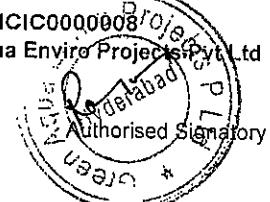
Company's Bank Details

Bank Name : ICICI Bank A/c- OD

A/c No. : 000805015036

Branch & IFS Code : Khairatabad & ICIC000008

for Green Aqua Enviro Projects Pvt Ltd



7.1.4(5)

7.1.4/5



Maintenance of water bodies and distribution system in the campus.

NATIONAL ACADEMY OF LEGAL STUDIES AND RESEARCH UNIVERSITY, SHAMEERPET, HYDERABAD

Forwarding slip to accompany Original
agreement No

: 18/ Construction of Girls Hotel-VII
(Multi Storied) /NALSAR /Dated:
06/03/2018

1 Name of work

: Construction of Girls Hostel -VII
(Multistoried) at NALSAR University
of Law, Shameerpet, Hyderabad.

2 Amount of Estimate

: Rs.11.08 (Rupees Eleven Crores Eight
Lakhs only)

3 Ref. to Administrative Sanction

: Rs.11.08 crores

4 Ref. to Technical Sanction

: 18/ Construction of Girls Hotel-VII
(Multi Storied) /NALSAR /Dated:
03/11/2017

5 Name & address of the Contractor

: Sree Sivaram And Company, H.No.
23-26, Jyothinagar, RC Puram,
Hyderabad- 500 0032.

6 Estimate Contract Value

: Rs.7,44,46,983/- (Rupees Seven
Crores Forty Four Lakhs Forty Six
Thousand Nine Hundred and Eighty
Three only)

7 Percentage of tender

: (-) 9.99. % Less than the ECV

8 Approximate value of work to be done
under this agreement.

: Rs. 6,70,09,729.40 (Rupees Six
Crores Seventy Lakhs Nine Thousand
Seven Hundred Twenty Nine and
Forty Paisa only)

9 Is this supplemental agreement

: Original agreement

10 Is this is supplemental please give ref.to
original agreement No & date

: --

11 If tenders have been called for is the
Lowest tender accepted if not,
reasons recorded:

: Lowest tender accepted.

12 Had the contractor signed the APDSS
copy and its agenda brought up-date

: Yes

								79410.00
6.00	Constructing 904.0 mm (3'0") dia brick masonry inspection chamber as per IS - 4111: Part-1:1986 with cement mortar (1:6) prop using 2nd Class Clay Bricks of 225 mm thick from approved source having a minimum crushing strength of 5 N/sq.1mm including plastering with cement mortar 1:3 prop, $\frac{1}{2}$ " thick both inside and outside fitted with 20" dia RCC manhole covers and frames including excavating pits up to a depth of 1524 mm (5'-0") in all sorts of soils (excluding rock) and laying cement concrete (1:4:8) 150 mm thick using 40 mm HBG Metal and P.C.C. 1:2:4 benching and channel 100 mm thick as per Standard specification and including cost and conveyance of all materials like cement, sand, bricks, water etc., to site, cost of seigniorage charges on all materials and all incidental and operational, labour charges like mixing cement mortar, constructing masonry, lift charges, curing, overheads & contractors profit etc., complete for finished item of work as per Standard specification.	Water Supply	904.0 mm (3'0") dia brick masonry inspection chamber	NA	13235.00	One Each	13235.00	79410.00
190	8.00 Constructing 457.2 mm x 457.2 mm (1'6"x1'6") brick in CM 1:6 prop. Masonry. Inspection chamber upto 914.4 mm (3'0") and fitted with light weight 457.2 mm x 457.2 mm (1'6"x1'6") C.I frame and cover of 20 Kg. including cost and conveyance of all materials like cement, sand, bricks, water etc., to site, cost of seigniorage charges on all materials and all incidental and operational, labour charges like mixing cement mortar, constructing masonry, lift charges, curing etc., complete for finished item of work. as per Standard specification..	Water Supply	457.2 mm x 457.2 mm (1'6"x1'6") brick in CM 1:6	NA	4332.00	One Each	34656.00	
191	40000.00 Providing and placing on terrace (at all floor levels) polyethylene water storage tank with double layer approved brand and manufacture with cover and suitable locking arrangement and making necessary holes for inlet and outlets and over flow pipes but without fittings and base support for tanks including cost and conveyance of all materials and labour charges , overheads & contractors profit complete for finished item of work.	Water Supply	tank	NA	8.00	One Lt	320000.00	
192	68.00 Supplying, fixing, testing and commissioning of premium make CPVC pipes of SDR 11 for Hot and cold water supply, capable to withstand pressure of 7 kg/sq.cm and temperature of 80 degree C laid on ground or on wall including cost of tees, elbows, bends, reducers, couplings, running joints, union flanges, unions etc. with necessary excavation in all types of soils upto 1.0m deep, refilling, chiseling masonry walls and making good the walls & floors to the original surface and fixing MS clamps on walls including cost and conveyance of all materials and labour charges , overheads & contractors profit complete for finished item of work : 15.90mm OD pipe	Water Supply	tank	NA	160.00	One Rmt	10880.00	
193								

For SREE SIVARAM AND COMPANY

Proprietor

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[Signature]

194	714.00	Supplying, fixing, testing and commissioning of premium make CPVC pipes of SDR 11 for Hot and cold water supply, capable to withstand pressure of 7 kg/sq.cm and temperature of 80 degree C laid on ground or on wall including cost of tees, elbows, bends, reducers, couplings, running joints, union flanges, unions etc. with necessary excavation in all types of soils upto 1.0m deep, refilling, chiseling masonry walls and making good the walls & floors to the original surface and fixing MS clamps on walls including cost and conveyance of all materials and labour charges , overheads & contractors profit complete for finished item of work : 22.20mm OD pipe	Water Supply	CPVC pipes of SDR 11 for Hot and cold water supply- 22.20mm OD pipe	NA	195.00	One Rmt
195	211.00	Supplying, fixing, testing and commissioning of premium make CPVC pipes of SDR 11 for Hot and cold water supply, capable to withstand pressure of 7 kg/sq.cm and temperature of 80 degree C laid on ground or on wall including cost of tees, elbows, bends, reducers, couplings, running joints, union flanges, unions etc. with necessary excavation in all types of soils upto 1.0m deep, refilling, chiseling masonry walls and making good the walls & floors to the original surface and fixing MS clamps on walls including cost and conveyance of all materials and labour charges , overheads & contractors profit complete for finished item of work : 28.60mm OD pipe	Water Supply	CPVC pipes of SDR 11 for Hot and cold water supply- 28.60mm OD pipe	NA	234.00	One Rmt
196	70.00	Supplying, fixing, testing and commissioning of premium make CPVC pipes of SDR 11 for Hot and cold water supply, capable to withstand pressure of 7 kg/sq.cm and temperature of 80 degree C laid on ground or on wall including cost of tees, elbows, bends, reducers, couplings, running joints, union flanges, unions etc. with necessary excavation in all types of soils upto 1.0m deep, refilling, chiseling masonry walls and making good the walls & floors to the original surface and fixing MS clamps on walls including cost and conveyance of all materials and labour charges , overheads & contractors profit complete for finished item of work .: 34.90mm OD pipe	Water Supply	CPVC pipes of SDR 11 for Hot and cold water supply- 34.90mm OD pipe	NA	319.00	One Rmt
197	18.00	Supplying and fixing Gunmetal Gate (GM peet) valve as per IS-778 Class - I, Indian make heavy type including cost and conveyance of all materials , labour charges , overheads & contractors profit complete for finished item of work .: 20mm Nominal bore	Water Supply	Gunmetal Gate (GM peet) valve-20mm Nominal bore	NA	884.00	One Each
198	18.00	Supplying and fixing Gunmetal Gate (GM peet) valve as per IS-778 Class - I, Indian make heavy type including cost and conveyance of all materials , labour charges , overheads & contractors profit complete for finished item of work .: 25mm Nominal bore	Water Supply	Gunmetal Gate (GM peet) valve-25mm Nominal bore	NA	1271.00	One Each
199	4.00	Supplying and fixing Gunmetal Gate (GM peet) valve as per IS-778 Class - I, Indian make heavy type including cost and conveyance of all materials , labour charges , overheads & contractors profit complete for finished item of work .: 32mm Nominal bore	Water Supply	Gunmetal Gate (GM peet) valve-32mm Nominal bore	NA	1931.00	One Each

For SREE SIVARAM AND COMPANY

Proprietor

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7.1.4 / 5

Maintenance of water bodies and distribution systems in the campus.



NATIONAL ACADEMY OF LEGAL STUDIES AND RESEARCH UNIVERSITY,
SHAMEERPET, HYDERABAD

Forwarding slip to accompany Original
agreement No

1 Name of work

19/ Construction of Boys Hotel-VII (Multi
Storied) /NALSAR/dated:14/03/2018

2 Construction of Boys Hotel-VII (Multi
Storied) at NALSAR University of Law,
Shameerpet, Hyderabad

2 Amount of Estimate

Rs.11.35/- (Rupees Eleven Crore Thirty
Five Lakhs only)

3 Ref. to Administrative Sanction

Rs.11.35 Crores

4 Ref. to Technical Sanction

19/ Construction of Boys Hotel-VII (Multi
Storied) /NALSAR/dated:

5 Name & address of the Contractor

PR Konda Constructions, Flat Nop.503,
Paramount Enclave, Opp Rao's High
School, Balaji Nagar, Kukatpally,
Hyderabad-500 072.

6 Estimate Contract Value

Rs.6,68,77,931/- (Rupees Six Crore Sixty
Eight Lakhs Seventy Seven Thousand
Nine Hundred and Thirty One only)

(-) 9.09. % Less than the ECV

7 Percentage of tender

Rs. 6,07,98,727 (Rupees Six Crore Seven
Lakhs Ninety Eight Thousand Two
Hundred and Twenty Seven only)

8 Approximate value of work to be
done under this agreement.

Original agreement

9 Is this supplemental agreement

--

10 Is this is supplemental please give
ref.to original agreement No & date

Lowest tender accepted.

11 If tenders have been called for is the
Lowest tender accepted if not,
reasons recorded:

Yes

12 Had the contractor signed the
APDSS copy and its agenda brought
up-date

15 Days

FOR P.R. KONDA CONSTRUCTIONS
[Signature]

13 Time allowed in tender notice in
response to the tender notice

03

14 Number of tenders received in response
to the NIT tender

Lump sum Tender

15 Is rate furnished for all items of

S.No.	Estimate Quantity (only Figures)	Item Detailed Specification Description	Work Type e.g. Earth Work, Electrical	Item Short Description (upto 100 Characters)	AVC / material Number (upto 200 Characters)	Rate (INR) (upto 2 Decimals)	Amount (INR) (upto 2 Decimals)	
187	100.00	Supplying and fixing of 101.60mm x 609.60mm white glazed porcelain channels 1st quality fixed in brick masonry to the required slopes, white cement pointing including cost and conveyance of all materials and labour charges, overheads & contractors profit complete for finished item of work for all floors.	PH	Supplying and fixing of Ashirvad/ Ajay/ Astral Flowguard or equivalent CPVC Pipes and Fittings SDR 11 to meet the requirement of ASTM-D 2846 and are produced in CTS (Copper Tube Sizes 1/2" to 2") for hot and cold water (IS 15778:2007) including cost and conveyance of all materials to site, labour charges for fixing, overheads & contractors profit complete for finished item of work at all floor levels. - 15.90mm OD pipe	101.60mm x 609.60mm white glazed porcelain channels	NA	584.00	58400.00
188	800.00	Supply and fixing of Ashirvad/ Ajay/ Astral Flowguard or equivalent CPVC Pipes and Fittings SDR 11 to meet the requirement of ASTM-D 2846 and are produced in CTS (Copper Tube Sizes 1/2" to 2") for hot and cold water (IS 15778:2007) including cost and conveyance of all materials to site, labour charges for fixing, overheads & contractors profit complete for finished item of work at all floor levels. - 22.20mm OD pipe	PH	Supply and fixing of Ashirvad/ Ajay/ Astral Flowguard or equivalent CPVC Pipes and Fittings SDR 11	101.60mm x 609.60mm white glazed porcelain channels	NA	160.00	One RM 128000.00
189	400.00	Supply and fixing of Ashirvad/ Ajay/ Astral Flowguard or equivalent CPVC Pipes and Fittings SDR 11 to meet the requirement of ASTM-D 2846 and are produced in CTS (Copper Tube Sizes 1/2" to 2") for hot and cold water (IS 15778:2007) including cost and conveyance of all materials to site, labour charges for fixing, overheads & contractors profit complete for finished item of work at all floor levels. - 28.60mm OD pipe	PH	Supply and fixing of Ashirvad/ Ajay/ Astral Flowguard or equivalent CPVC Pipes and Fittings SDR 11	101.60mm x 609.60mm white glazed porcelain channels	NA	195.00	One RM 78000.00
190	100.00	Supply and fixing of Ashirvad/ Ajay/ Astral Flowguard or equivalent CPVC Pipes and Fittings SDR 11 to meet the requirement of ASTM-D 2846 and are produced in CTS (Copper Tube Sizes 1/2" to 2") for hot and cold water (IS 15778:2007) including cost and conveyance of all materials to site, labour charges for fixing, overheads & contractors profit complete for finished item of work at all floor levels. - 35.00mm OD pipe	PH	Supply and fixing of Ashirvad/ Ajay/ Astral Flowguard or equivalent CPVC Pipes and Fittings SDR 11	101.60mm x 609.60mm white glazed porcelain channels	NA	234.00	One RM 23400.00

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For P.R. KONDA CONSTRUCTIONS

 Managing Partner

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Boys Hostel VII

Sl.NO	Estimate Quantity (only Figures)	Item Detailed Specification Description	Work Type eg. Earth Work, Electrical	Item Short Description (upto 100 Characters)	ARSS / Month Cl. Number (upto 200 Characters)	Rate (INR) (Upto 2 Decimals)	UOM (upto 50 Characters)	Amount (INR) (Upto 2 Decimals)
191	150.00	Supply and fixing of Ashirvad/ Ajay/ Astral Flowguard or equivalent CPVC Pipes and Fittings SDR 11 to meet the requirement of ASTM-D 2846 and are produced in CTS (Copper Tube Sizes 1/2" to 2") for hot and cold water (IS 15778:2007) including cost and conveyance of all materials to site, labour charges for fixing, overheads & contractors profit complete for finished item of work at all floor levels. - 34.90mm OD pipe	PH	Supply and fixing of Ashirvad/ Ajay/ Astral Flowguard or equivalent CPVC Pipes and Fittings SDR 11	NA	319.00	One RM	47850.00
192	150.00	Supply and fixing of Ashirvad/ Ajay/ Astral Flowguard or equivalent CPVC Pipes and Fittings SDR 11 to meet the requirement of ASTM-D 2846 and are produced in CTS (Copper Tube Sizes 1/2" to 2") for hot and cold water (IS 15778:2007) including cost and conveyance of all materials to site, labour charges for fixing, overheads & contractors profit complete for finished item of work at all floor levels. - 41.30mm OD pipe	PH	Supply and fixing of Ashirvad/ Ajay/ Astral Flowguard or equivalent CPVC Pipes and Fittings SDR 11	NA	395.00	One RM	59250.00
193	200.00	Supply and fixing of Ashirvad/ Ajay/ Astral Flowguard or equivalent CPVC Pipes and Fittings SDR 11 to meet the requirement of ASTM-D 2846 and are produced in CTS (Copper Tube Sizes 1/2" to 2") for hot and cold water (IS 15778:2007) including cost and conveyance of all materials to site, labour charges for fixing, overheads & contractors profit complete for finished item of work at all floor levels. - 54.00mm OD pipe	PH	Supply and fixing of Ashirvad/ Ajay/ Astral Flowguard or equivalent CPVC Pipes and Fittings SDR 11	NA	577.00	One RM	115400.00
194	24.00	Supplying and fixing Gunmetal Gate (GM peet) valve as per IS-778 Class - I , Indian make heavy type including cost and conveyance of all materials , labour charges , overheads & contractors profit complete for finished item of work. - 15mm Nominal bore	PH	Supplying and fixing Gunmetal Gate (GM peet) valve	NA	656.00	Each	15744.00
195	24.00	Supplying and fixing Gunmetal Gate (GM peet) valve as per IS-778 Class - I , Indian make heavy type including cost and conveyance of all materials , labour charges , overheads & contractors profit complete for finished item of work. - 20mm Nominal bore	PH	Supplying and fixing Gunmetal Gate (GM peet) valve	NA	884.00	Each	21216.00
196	10.00	Supplying and fixing Gunmetal Gate (GM peet) valve as per IS-778 Class - I , Indian make heavy type including cost and conveyance of all materials , labour charges , overheads & contractors profit complete for finished item of work. - 25mm Nominal bore	PH	Supplying and fixing Gunmetal Gate (GM peet) valve	NA	1271.00	Each	12710.00