



**OFFICE OF THE EXECUTIVE ENGINEER
PUBLIC HEALTH ENGINEERING DIVISION JAMSHORO**

Phone No. 022-9210330

E-Mail eepled2007jamshoro@gmail.com

NO.TC/ 775

OF 2017,

Jamshoro dated: -

19/04/2017.

NOTICE INVITING TENDER

Sealed Tenders for the following works on SPPR Standard Bidding documents are invited from the Bidders meeting the eligibility criteria of Sindh Public Procurement Regulatory Authority Rules 2010.

S. NO	NAME OF WORK	ESTIMATED COST	EARNEST MONEY 2%	TENDER FEE	TIME ALLOWED
"A"-Operation and Maintenance Programme 2016-2017					
1	Repair and Maintenance for Water Supply Schemes of Taluka Kotri District Jamshoro (O/M)	362,200	As per Bid Cost	500	01 Month
2	Repair and Maintenance for Water Supply Schemes of Taluka Thana Bula Khan District Jamshoro (O/M)	278,400	As per Bid Cost	500	01 Month
3	Providing Installing Diesel Engine 16 BHP for Water Supply Scheme Lakha Taluka Manjhand District Jamshoro (O/M)	290,000	As per Bid Cost	500	01 Months
"B"-District Annual Development Programme 2016-2017					
1	Providing Laying Jointing and Testing PVC Pipe Line 6" dia for Water Supply Scheme at Village Garwari (Phase-I) Taluka Manjhand District Jamshoro	985,800	As per Bid Cost	1,000	12 Months

The Blank Tender forms can be obtained from office of the undersigned on any working day during office hours upto 10/05/2017 on payment of tender fee, specified against each work.

The Tender will be received back on 11/05/2017 upto 01.00 P.M and opened on the same day at 2.00 P.M. in presence of the contractors or their authorized agents before **Procurement Committee** in this office. If the undersigned is out of Head Quarter, the tender will be opened on next working day.

Received Date & Time 2nd Attempt

In case of un-responded tenders or any other fact the next date of issue will be upto 29/05/2017 & will be received back on 30/05/2017 at 1.00 PM and opened at 2.00 PM," on the same day. In case of Public Holiday, the bids shall be submitted and opened as per schedule on the next working day" or intimated Local Corrigendum on the Notice Board, respectively at same time with similar conditions. Earnest Money shall be in favour of Executive Engineer, PHE Division Jamshoro. The documents will be required as per SPPRA Rules; otherwise the tender will not be entertained without 2% of Bid Cost. The contractors are not allowed to with draw their earnest money till the period as specified in agreement is exhausted. The programme for un-responded works will be as under.


Registration with PEC, Income Tax department (NTN Certificate), Professional Tax, Sindh Revenue Board (SRB) Certificate & Copy of CNIC to be submitted.

Conditional or telegraphic tenders will not be entertained

"The Procuring Agency may reject all or any bids subjected to the relevant provisions as per rules (41)3 of SPPRA Rules 2010"


The work order of the successful contract will be issued on receipt of funds from the Government

Address: -
Behind Zubaida Girls College
Hyderabad


(SHAFIQUE HUSSAIN MEMON)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG DIVISION
JAMSHORO

Copy forwarded with compliments to: -

01. The Chief Engineer, Public Health Engineering Department, Government of Sindh Hyderabad.
02. The Superintending Engineer, Public Health Engineering Circle, Hyderabad
03. The Superintending Engineer Works & Services Jamshoro.
04. The Director (C.B) Sindh Public Procurement Regulatory Authority Planning & Development Department, Government of Sindh Karachi.
05. The Chairman / Members Complaint Redressal Committee
06. The Chairman / Members Procurement Committee
07. Executive Engineer's (all) under Superintending Engineer, Public Health Engineering Circle, Hyderabad for information.
08. The Assistant Engineer, Public Health Engineering Sub-Division Jamshoro / Sehwan for information.
09. Copy to Notice board.

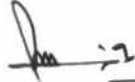

(SHAFIQUE HUSSAIN MEMON)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG DIVISION
JAMSHORO

(Annexure-A)

PROCUREMENT PLAN (Development)

Serial No/ ADP No:	Name of Scheme & Estimated Cost	Allocated Funds	Cost of ongoing works (Expenditure already incurred)	Funds ongoing works	Cost of new works (components)	Funds for New works	Nature of Procurement	Method of Procurement	Anticipated / Actual Date of Advertisement	Anticipated / Actual Date of Start	Anticipated/ Actual Date of Completion
1	2	3	4	5	6	7	8	9	10	11	12
Operation and Maintenance Programme 2016-2017											
1	Repair and Maintenance for Water Supply Schemes of Taluka Kotri Rs:-362,200/-	362,200		362,200	Rs:362,200/- 1. 1. Repair of Pump and Rewinding Electric Motor 2. P/L/J & Testing PVC Pipe 4" dia 3. Rectification of Rising Main 4" dia	362,200	Execution of Construction Work	Single Stage Envelope	05/2017	After issue of Work Order in April 2017	Jun-17
2	Repair and Maintenance for Water Supply Schemes of Taluka Thana Bula Khan District Jamshoro (O/M) Rs:-278,400/-	278,400		278,400	Rs:278,400/- 1. Repair of Transformers 2 Nos. 2. Repair of Submersible Pump & Diesel Engine	278,400	Execution of Construction Work	Single Stage Envelope	05/2017	After issue of Work Order in April 2017	Jun-17
3	Providing Installing Diesel Engine 16 BHP for Water Supply Scheme Lakha Taluka Manjhand District Jamshoro (O/M) Rs:-290,000/-	290,000		290,000	Rs:290,000/- 1. Providing Installing Diesel Engine 16 BHP	290,000	Execution of Construction Work	Single Stage Envelope	05/2017	After issue of Work Order in April 2017	Jun-17

Serial No/ ADP No:	Name of Scheme & Estimated Cost	Allocated Funds	Cost of ongoing works (Expenditure already incurred)	Funds ongoing works	Cost of new works (components)	Funds for New works	Nature of Procurement	Method of Procurement	Anticipated / Actual Date of Advertisement	Anticipated / Actual Date of Start	Anticipated/ Actual Date of Completion
1	2	3	4	5	6	7	8	9	10	11	12
District Annual Development Programme 2016-2017											
1	Providing Laying Jointing and Testing PVC Pipe Line 6" dia for Water Supply Scheme at Village Garwari (Phase-I) Taluka Manjhand District Jamshoro Rs:-985,800/-	985,800		985,800	Rs:985,800/- 1. PVC Pipe Line 6" dia	985,800	Execution of Construction Work	Single Stage Envelope	05/2017	After issue of Work Order in April 2017	Jun-18


(SHAFIQUE HUSSAIN MEMON)
 EXECUTIVE ENGINEER
 PUBLIC HEALTH ENGG: DIVISION
 JAMSHORO

ANNEXURE-II
PROCUREMENT PLAN (Non-Development)

S. No	Found Head & Sub head	Name of work and break up	Allocated Found and break up for different locations/sites	Items to be executed	Method of Procurement	Anticipated/Actual of Advertisement	Anticipated/Actual Date of Start	Anticipated/Actual Date of Completion	Remarks
1	2	3	4	5	6	7	8	9	10

-----NIL-----


(SHAFIQUE HUSSAIN MEMON)

EXECUTIVE ENGINEER

PUBLIC HEALTH ENGG: DIVISION


JAMSHORO



OFFICE OF THE CHIEF ENGINEER,
PUBLIC HEALTH ENGG: DEPARTMENT
GOVERNMENT OF SINDH,

NO: GM/PHED/1336 /2015.
Hyderabad dated 04/11/2015.

Ph: 022-9210410.
Fax: 022-9210411.
cc.phed.hyderabad@gmail.com

OFFICE ORDER:

In Exercise of the power confirmed under Rule 31 of the Sindh public procurement Rules 2010, the following committee is hereby constituted to redress grievances / complaints that may arise during procuring proceedings in PHE Division Jamshoro.

Syed Zahid Hussain Shah Superintending Engineer, PHE Circle Hyderabad	Chairman
Mr. Nazeer Ahmed Khokhar Divisional Accounts Officer PHE Division Jamshoro.	Member
Ghulam Murtaza Sahito Retired Civil Engineer PHED	Member

The Committee shall act in accordance with the rule 31 of Sindh public procurement rules 2010 (amended 2013).

(NAFEES AHMED SHAIKH)
CHIEF ENGINEER

PUBLIC HEALTH ENGG: DEPARTMENT
GOVT: OF SINDH HYDERABAD

C.C. to the:-

Manager (Assessment-IV) Sindh Public Procurement Regulatory Authority Govt: of Sindh Karachi for information.

Superintending Engineer, PHE Circle Hyderabad for information with reference to his letter No: GM/ 2159 dated 20-10-2015.

Executive Engineer Public Health Engineering Division Jamshoro for information.

Mr. Ghulam Murtaza Sahito Retired Civil Engineer PHE Department for information.

6.00 C
P/F C/L
304708
Cement
433.00 C
Ratio 1:1.5
(including
Cement
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PART-D
19390
20240 SFT
Erection and form
of deck woods
119-0 SFT
408.0 SFT
White washing in
Erection and form
of deck woods
264-0 C/L
Ratio 1:2.5
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co. (including
Gement Concrete
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3.7 lbs per sq. of
approved design
Supplying & fixing
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assembly and fix
on for making
fabrication of heav
60.0 SFT
Cement: Plaster (1:5)

11/2/15

for new file
copy to
Nazeer
Hussain
Shah



GOVERNMENT OF SINDH
PUBLIC HEALTH ENGINEERING AND
RURAL DEVELOPMENT DEPARTMENT

Karachi dated the 27th January, 2017.

NOTIFICATION

NO. SO(T)/PHE/SPPRA-Rules/2013/(Pt-II):- In exercise of powers conferred by rule-7 & 8 of SPP Rules, 2010, the division wise procurement committees in Public Health Engineering Department are hereby re-constituted as under:-

S. NO.	NAME OF PHE DIVISION	PROCUREMENT COMMITTEE	CHAIRMAN/ MEMBER
01.	Hyderabad-I	Executive Engineer, Public Health Engineering Division No.I, Hyderabad-I Executive Engineer, Education Works Division, Hyderabad Section Officer(Admn.) PHE, Public Health Engineering & Rural Development Department	Chairman Member Member
02.	Hyderabad-II	Executive Engineer, Public Health Engineering Division No.II, Hyderabad Executive Engineer, Education Works Division, Hyderabad Section Officer(Admn.) PHE, Public Health Engineering & Rural Development Department	Chairman Member Member
03.	Jamshoro	Executive Engineer, Public Health Engineering Division, Jamshoro Executive Engineer, Education Works Division, Jamshoro Section Officer(Admn.), PHE, Public Health Engineering & Rural Development Department	Chairman Member Member

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04.	Tando Mohammad Khan	Executive Engineer, Public Health Engineering Division, Tando Mohammad Khan	Chairman
		Executive Engineer, Education Works Division, Tando Mohammad Khan	Member
		Section Officer(Admn.) PHE, Public Health Engineering & Rural Development Department	Member
05.	Matiari	Executive Engineer, Public Health Engineering Division, Matiari	Chairman
		Divisional Accounts Officer, Hala Division, Irrigation Department, Hyderabad	Member
		Section Officer(Admn.) PHE, Public Health Engineering & Rural Development Department	Member
06.	Karachi-I	Executive Engineer, Public Health Engineering Division, Karachi-I	Chairman
		Executive Engineer, Local Govt. Department, Karachi	Member
		Section Officer(Admn.) PHE, Public Health Engineering & Rural Development Department	Member
07.	Karachi-II	Executive Engineer, Public Health Engineering Division, Karachi-II	Chairman
		Executive Engineer, Local Govt. Department, Karachi	Member
		Section Officer(Admn.) PHE, Public Health Engineering & Rural Development Department	Member



24.	Shikarpur	<p>Executive Engineer Public Health Engineering Division, Shikarpur</p> <p>Executive Engineer, Machinery & Maintenance Division, Khairpur @ Shikarpur</p> <p>Section Officer (Tech.) PHE, Public Health Engineering & Rural Development Department</p>	<p>Chairman</p> <p>Member</p> <p>Member</p>
25.	Kashmore Kandhkot @	<p>Executive Engineer, Public Health Engineering Division Kashmore @ Kandhkot</p> <p>Executive Engineer, Roads, Kashmore @ Kandhkot</p> <p>Section Officer (Tech.) PHE, Public Health Engineering & Rural Development Department</p>	<p>Chairman</p> <p>Member</p> <p>Member</p>
26.	Thatta	<p>Executive Engineer, Public Health Engineering Division Thatta</p> <p>Executive Engineer, Highway Division, Thatta</p> <p>Section Officer(Admn.)PHE, Public Health Engineering & Rural Development Department</p>	<p>Chairman</p> <p>Member</p> <p>Member</p>
27.	Sujawal	<p>Executive Engineer, Public Health Engineering Division Sujawal</p> <p>Executive Engineer, Highway Division, Thatta/Sujawal</p> <p>Section Officer(Admn.)PHE, Public Health Engineering & Rural Development Department</p>	<p>Chairman</p> <p>Member</p> <p>Member</p>

28.	Badin	Executive Engineer, Public Health Engineering Division Badin	Chairman
		Executive Engineer, Highway Division, Badin	Member
		Section Officer(Admn.)PHE, Public Health Engineering & Rural Development Department	Member

Terms of reference of the Committees:-

01. Preparing bidding documents
02. Carrying out technical as well as financial evaluation of the bids
03. Preparing evaluation report as provided in Rule- 45
04. Making recommendations for the award of contract to the competent authority and
05. Perform any other function ancillary and incidental to the above

The Procurement Committees constituted vide this department Notification No. SO(T)/PHE/SPPRA-Rules/2013(pt-II) dated 16-05-2013 dated 05-05-201, dated September, 2015 & letter No. SO(T)/PHE/SPPRA-Rules/2013 dated 19-12-2016 are hereby repealed.

TAMEEZUDDIN KHERO
SECRETARY TO GOVERNMENT OF SINDH

NO. SO(T)/PHE/SPPRA-Rules/2013/(Pt-II):- Karachi dated the 27th January, 2017.

CC to:-

01. The Secretary, Works & Services Department, Govt. of Sindh, Karachi.
02. The Secretary, Local Government Department, Govt. of Sindh, Karachi.
03. The Secretary, Irrigation Department, Govt. of Sindh, Karachi.
04. The Secretary, School Education Department, Govt. of Sindh, Karachi
05. The Chief Engineers, Public Health Engineering Deptt. Hyderabad/Sukkur.
06. The Managing Director, Procurement Regulatory Authority, Sindh, Karachi.
07. The PS to Minister, Public Health Engineering & Rural Dev. Deptt. Sindh, Karachi.
08. The PS to Secretary, Public Health Engineering & Rural Dev. Deptt. Sindh, Karachi.
09. The Members concerned.

NO. E/GM/PHE/196

Hyd: dt. 3/2/2017

A copy is forwarded to the Superintending Engineers PHE circle Hyderabad and Mr. M. Bux Jarwar for information and necessary action.

(KHALIL AHMED KHORO)
CHIEF ENGINEER
Public Health Engg. Department

Karachi, dated 26th May 2013.

NOTIFICATION

No.B&A(W&S)3-9/91/2013 : With the approval of competent authority, Procurement Committees in terms of Rule-7 of Sindh Public procurement Rules-2010, are hereby constituted for procurement of the works / schemes in the office of Superintending Engineer, Works & Services Department Jamshoro, excluding procurement involving foreign exchange with the same following composition pertaining to the Highways Division, Buildings Division, Education Works Division, and Public Health Engineering Division:-

- | | | |
|------|---|----------|
| i) | Superintending Engineer,
Works & Services Jamshoro | Chairman |
| ii) | Executive Engineer Public Health
Engineering Division Jamshoro | Member |
| iii) | Divisional Accounts Officer Concerned | Member |

2. The Functions & Responsibilities of the Committee, in term of Rules-8 of SPPR-2010, Shall be as under:

- Preparing of bidding documents.
- Carrying out Technical as well as Financial Evaluation of the bids.
- Preparing Evaluation report as provided in Rules-45;
- Making recommendation for the award of contract to the competent authority; and
- Perform other function ancillary and incidental to the above.

QAZI SHAHID PERVEZ
SECRETARY TO GOVT. OF SINDH

Karachi, dated 26th May 2013

A copy is forwarded for information to:-

- The Accountant General, Sindh, Karachi
- The Secretary to Govt. of Sindh Minorities Affairs Department, Karachi.
- The Managing Director, SPPRA, Karachi.
- The Chief Engineer (Building/Highways), Hyderabad.
- The Superintending Engineer, Works & Services, Jamshoro.
- The Deputy Director, PM&E Cell, W&SD.
- The Chairman / Members of the Committee.
- Notification file.

(MUHAMMAD ZAKIR)
SECTION OFFICER (GENERAL)
FOR SECRETARY TO GOVT. OF SINDH

26/5/2013
26/5/2013
26/5/2013

PUBLIC HEALTH ENGG: DIVISION JAMSHORO



Issue bid to M/S.MR. _____

D.R No. _____ / Dated: - _____

Tender Fee Rs:- _____

Repair and Maintenance for Water Supply Schemes of Taluka Kotri District Jamshoro (O/M)

STANDARD BIDDING DOCUMENTS PROCUREMENT OF WORKS (For Contracts Costing upto Rs. 2.50 (M) to 50.0 (M))

STANDARD BIDDING DOCUMENT IS INTENDED AS A MODEL FOR ADMEASUREMENTS (PERCENTAGE RATE FOR UNIT RATES IN A BILL OF QUANTITIES TYPES OF CONTRACT THE MAIN TEXT REFERS TO ADMEASUREMENTS CONTRACTS.

BIDDING DATA

(This section should be filled in by the Office of the Executive Engineer Public Health Engg: Division, Jamshoro before issuance of the bidding documents).

(a)	Name of Procuring Agency:-	The Executive Engineer Public Health Engineering Division Jamshoro
(b)	Brief Description of Works:-	Repair and Maintenance for Water Supply Schemes of Taluka Kotri District Jamshoro (O/M)
(c)	Procuring Agency Address:-	The Executive Engineer Public Health Engg: Division District Jamshoro Behind Zubaida Girls College @ Hyderabad.
(d)	Estimated Cost:-	Rs: 362,200/-
(e)	Amount of Bid Security:-	Rs: 7,244/-
(f)	Period of Bid Validity (Days):-	(30 Days)
(g)	Security Deposit (i/c Bid Security):-	(08 %)
(h)	Percentage, if any, to be deducted from bills:-	(7.50% & 10% Income Tax Deduction & 02% Security Deposit)
(i)	Deadline for submission of Bids along with time:-	10/05/2017 (01:00 P.M)
(j)	Venue, Time, and Date of Bid Opening:-	11/05/2017 (02:00 P.M)
(k)	Time for completion from written order of Commence:-	01 Month
(l)	Liquidity Damages:-	(01% On Estimated Cost) Per day subject to Minimum of 10%
(m)	Deposit Receipt No. Date & Amount (in words and figure)	CD NO: _____ dated: _____ Amount Rs: _____ Bank _____ _____ Mr./ M/S. _____

(SHAFIQUE HUSSAIN MEMON)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
JAMSHORO

BILL OF QUANTITIES

NAME OF WORK:- Repair and Maintenance of Water Supply Schemes of Taluka Kotri District Jamshoro.

(A) Description and rate of item based on Composite schedule of Rates

Item No:	Quantity	Description of Item to be executed at site	Rate	Unit	Amount
01	02	03	04	05	06
<u>PART 'A' REPAIR OF PUMP AND REWINDING OF ELECTRIC MOTOR @ W/S/SCHEME SAIN DINO MALLAH (O/M)</u>					
01	4 Nos; ✓	Rewinding of electric motor 3 Phase 400/440 volts 50 cycles with best quality insolated copper wire of required guage i/c testing on load with satisfactory result upto one week time, opening and refitting and replacing the bolts if necessary excluding the cost of worn out material (G.S.I.NO:97, P/100(d) P/110)(2900RPM)	14500/- ✓	Each ✓	58,000/- ✓
02	3 Jobs ✓	Repair of pump set i/c shaft ball bearing glain bush glain dori etc: Complete. (M.R)	10000/- ✓	P/Job	. 30,000/- ✓
03		Supplying C.I. Sluice valve heavy pattern (Test pressure 21.kg: sq: cm or 300 lbs sq: inch (S.M.I.NO:06, P/12) (Imported)			
	3 Nos; ✓	4" dia	5460/- ✓	Each ✓	16,380/- ✓
04	1 No: ✓	Providing M.C.U (KSB) made consist of magnetic contractor over / under voltage protection breaker A.M meter with Current transformers volt motor with pintail transformer star delta (Automatic) charge over switch, control and power cable i/c light and all threes corporate are fixed in metallic box (dust and smoke proof box) (KSB made) (Approved rate).	50000/- ✓	Each ✓	50,000/- ✓
05		C.I. Foot valve heavy pattern with cone type gate (imported) (P.H.S.M.I.NO:4, P/04)			
	2 Nos: ✓	4" dia ✓	893/75 ✓	Each ✓	1,788/- ✓
06	80.00 Rft ✓	Providing Laying Jointing and testing G.I. Pipe of approved quality i/c etc: complete (Sch: Rate I.no:1, P/12) (internal fitting)	896/17 ✓	P/Rft ✓	71,694/- ✓
07	8 Nos: ✓	Manufacturing mild steel flanged made out of M.S. sheet 3/8" thick cutting drilling holes etc: complete (R.A.A based on schedule)	596/75 ✓	Each ✓	4,774/- ✓
				Total	2,32,636/- ✓

(cont: on page No:02)

Item No:	Quantity	Description of Item to be executed at site	Rate	Unit	Amount
01	02	03	04	05	06
		<u>PART 'B'P/L/J PVC PIPE 4" DIA FOR W S S ALI ABAD (O/M)</u>			
01	25.00 cft ✓	Dismantling cement concrete plain (1:2:4) (G.S.I.NO; 19(c) P/10)	3327/50 ✓	P%cft ✓	832/- ✓
02	37.00 Cft ✓	Dismantling cement concrete plain (1:4:8) (G.S.I.NO; 19(a) P/10)	1663/75 ✓	P%cft ✓	816/- ✓
03	280.00 Cft ✓	Excavation for pipe lines into trenches and pits in soft soils i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer incharge providing fence guards lights flags and temporary crossing for non vehicular traffic where ever required lift upto 5'ft(1.52m) and lead upto one chain (30.5mm) (P.H.S.I.NO; 1, P/60)	3600/- ✓	P%0cft ✓	1,008/- ✓
04	420.0 Cft ✓	Excavation for pipe lines into trenches and pits in soft rock i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer incharge providing fence guards lights flags and temporary crossing for non vehicular traffic where ever required lift upto 5'ft(1.52m) and lead upto one chain (30.5mm) (P.H.S.I.NO; 6, P/62)	10770/- ✓	P%0cft	4,523/- ✓
05	140.0 Cft ✓	Excavation for pipe lines into trenches and pits in hard rock by hammering and chiseling i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer incharge providing fence guards lights flags and temporary crossing for non vehicular traffic where ever required lift upto 5'ft(1.52m) and lead upto one chain (30.5mm)(P.H.S.I.NO; 10, P/64)	24150/- ✓	P%0cft ✓	3,381/- ✓
06		Providing PVC Pipe of class 'B' (equivalent make) fixing in trenches cutting and jointing with 'Z' joints with one rubber rings i/c testing with water to a head of 61 meter or 200'ft (P.H.S.I.No.3,P-22)			
	140.0 Rft ✓	4" dia	137/- ✓	P/Rft ✓	19,180/- ✓

(Cont: on page No:03)

Item No:	Quantity	Description of Item to be executed at site	Rate	Unit	Amount
01	02	03	04	05	06
07		P.V.C. 'Z' Jointing fitting (P.H.S.I.I-18, P/113)			
	1 No; ✓	i) P.V.C. Bend 4" dia	956/- ✓	Each ✓	956/- ✓
	2 Nos; ✓	ii) Socket 4" dia	1125/- ✓	Each ✓	2,250/- ✓
08		C.I. Sluice valve heavy pattern (test pressure 21.0 kg./sq: cm or 300lbs/sq: inch) (Imported) (P.H.S.I-(M)2, P/9)			
	2 Nos; ✓	4" dia	5460/- ✓	Each ✓	10,920/- ✓
09		Making joints P.V.C specials fitting (i/c laying of specials and cost of solvent cement of required diameter and testing the joints alongwith PVC Pipe line 'B', 'C' and 'D' class of the specified pressure and making Good to all leaky joints etc; complete (PHSI.NO;1, P/35)			
	3 Nos; ✓	4" dia	70/- ✓	Each ✓	210/- ✓
10		C.I. Tail Piece (P.H.S(M)I-09, P/16)			
	4 Nos; ✓	4" dia	487/50 ✓	Each ✓	1,950/- ✓
	6 Nos; ✓	3" dia	375/- ✓	Each ✓	2,250/- ✓
11		Jointing C.I/M.S flanged pipes and specials flanged and inside a trenches i/c supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing the joints to the specified pressure etc: complete. (P.H.S.I.NO;1, P/40)			
	4 Joints ✓	4" dia	513/- ✓	P/Joint ✓	2,052/- ✓
12	811.80 Cft ✓	Refilling the excavated stuff in trenches 6" thick layers i/c watering ramming to full compaction etc: complete (P.H.S.I.NO;24, P/53)	2760/- ✓	P%0cft ✓	2,241/- ✓
				Total	52,369/- ✓
		<u>PART 'C' RECTIFICATION OF RISING MAIN AT RURAL W/S/SCH: UMAID ALI KACHHELO (O/M)</u>			
01	900.00 Cft ✓	Excavation for pipe lines into trenches and pits in soft soils i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer incharge providing fence guards lights flags and temporary crossing for non vehicular traffic where ever required lift upto 5'ft(1.52m) and lead upto one chain (30.5mm) (P.H.S.I.NO; 1, P/60)	3600/- ✓	P%0cft ✓	3,240/- ✓
02		Supplying G.I. Pipe of approved quality to be tested with pressure head 200'ft (Medium) (S.S.O.M.I.NO;H, (iii) P/6) i/c laying.			
	150.0 Rft ✓	4" dia	439/69 ✓	P/Rft ✓	65,954/- ✓

(Cont: on page No:04)

Item No:	Quantity	Description of Item to be executed at site	Rate	Unit	Amount
01	02	03	04	05	06
03		C.I. Socket (China made) . (S.S.O.M.I.NO;2, P/7)			
	3 Nos: ✓	4" dia ✓	400/- ✓	Each ✓	1,200/- ✓
04		Manufacturing installing with welding M.S. Flanged made out of sheet 1/8" thick etc: complete i/c cutting fitting holes weight 2.424(P.H.S.I.NO;8, P/8) <i>Part D</i>			
	4 Nos: ✓	4" dia ✓	1148/- ✓	Each ✓	4,592/- ✓
05	810.0 Cft ✓	Refilling the excavated stuff in trenches 6" thick layers i/c watering ramming to full compaction etc: complete (P.H.S.I.NO;24, P/53)	2760/- ✓	P%0cft ✓	2,236/- ✓
				Total	77,222/- ✓

A B S T R A C T

Group Name	Schedule Item	Non Schedule	Total
Part 'A' Repair of Pump and Rewinding Electric motor for Water Supply Scheme Sain Dino Mallah (O/M)	182,636/- <i>152,636/-</i> ✓	50,000/- <i>80,000/-</i>	2,32,636/- ✓
Part 'B' P/L/J/ PVC Pipe 4" dia for W/S/Sch: Ali Abad (O/M).	52,369/- ✓	----	52,369/- ✓
Part 'C' Rectification of Rising main at Rural W/S/ scheme Umaid Ali Kachhelo (OM)/	77,222/- ✓	----	77,222/- ✓
Total	342,227/- <i>282,227/-</i> ✓	80,000/- ✓	362,227/- ✓

Amount Total (a) + (b) Rs: _____

_____ % above / below on the rates of CSR, Amount to be added / deducted on the basis

Total (b) of premium quoted _____

Total (c) offered for Non-schedule items _____

Total (A) = a + b in works & Figures _____

Contractor

EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG:DIVISION
JAMSHORO

PUBLIC HEALTH ENGG: DIVISION JAMSHORO



Issue bid to M/S.MR. _____

DR. No. _____ / Dated: - _____

Tender Fee Rs:- _____

Repair and Maintenance for Water Supply Schemes of Taluka Thana Bula Khan District Jamshoro (O/M)

STANDARD BIDDING DOCUMENTS PROCUREMENT OF WORKS (For Contracts Costing upto Rs. 2.50 (M) to 50.0 (M))

STANDARD BIDDING DOCUMENT IS INTENDED AS A MODEL FOR ADMEASUREMENTS (PERCENTAGE RATE FOR UNIT RATES IN A BILL OF QUANTITIES TYPES OF CONTRACT THE MAIN TEXT REFERS TO ADMEASUREMENTS CONTRACTS.

BIDDING DATA

(This section should be filled in by the Office of the Executive Engineer Public Health Engg: Division, Jamshoro before issuance of the bidding documents).

(a)	Name of Procuring Agency:-	The Executive Engineer Public Health Engineering Division Jamshoro
(b)	Brief Description of Works:-	Repair and Maintenance for Water Supply Schemes of Taluka Thana Bula Khan District Jamshoro (O/M)
(c)	Procuring Agency Address:-	The Executive Engineer Public Health Engg: Division District Jamshoro Behind Zubaida Girls College @ Hyderabad.
(d)	Estimated Cost:-	Rs: 278,400/-
(e)	Amount of Bid Security:-	Rs: 5,560/-
(f)	Period of Bid Validity (Days):-	(30 Days)
(g)	Security Deposit (i/c Bid Security):-	(08 %)
(h)	Percentage, if any, to be deducted from bills:-	(7.50% & 10% Income Tax Deduction & 02% Security Deposit)
(i)	Deadline for submission of Bids along with time:-	10/05/2017 (01:00 P.M)
(j)	Venue, Time, and Date of Bid Opening:-	11/05/2017 (02:00 P.M)
(k)	Time for completion from written order of Commence:-	01 Month
(l)	Liquidity Damages:-	(01% On Estimated Cost) Per day subject to Minimum of 10%
(m)	Deposit Receipt No. Date & Amount (in words and figure)	CD NO: _____ dated: _____ Amount Rs: _____ Bank _____ _____ Mr./ M/S. _____

(SHAFIQUE HUSSAIN MEMON)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
JAMSHORO

BILL OF QUANTITIES

NAME OF WORK:- Repair and Maintenance of Water Supply Schemes of Taluka Thana Bula Khan District Jamshoro

(A) Description and rate of item based on Composite schedule of Rates

Item No:	Quantity	Description of Item to be executed at site	Rate	Unit	Amount
01	02	03	04	05	06
		<u>PART 'A' REPAIRING OF TRANSFORMER 25 KVA AND REPAIRING OF ELECTRIC MOTOR 20 BHP FOR RURAL WATER SUPPLY SCHEME THANA AHMED KHAN</u>			
		<u>PART 'A' TRANSFORMER 25 KVA @ SOURCE (TUBE WELL)</u>			
01	3 Nos: ✓	Rewinding and repair of Hightension coil of 25 KVA transformer with best quality insulated coper wire of required guage i/c testing of load with satisfactory resut i/c opening and refitting etc: complete (M.R)	15000/- ✓	Each ✓	45,000/- ✓
02	2 Nos; ✓	Repair of Bush for Transfer i/c testing of land with satisfactory result i/c opening and refitting etc: complete (M.R)	2500/- ✓	Each ✓	5,000/- ✓
03	60 litters ✓	Super oil 25 litters	280/- ✓	P/Litter ✓	16,800/- ✓
				Total	66,800/- ✓
		<u>PART 'B' TRANSFORMER 25 KVA @ CLEAR WATER TANK</u>			
01	3 Nos: ✓	Rewinding and repair of Hightension coil of 25 KVA transformer with best quality insulated coper wire of required guage i/c testing of load with satisfactory resut i/c opening and refitting etc: complete (M.R)	15000/- ✓	Each ✓	45,000/- ✓
02	2 Nos; ✓	Repair of Bush for Transfer i/c testing of land with satisfactory result i/c opening and refitting etc: complete (M.R)	2500/- ✓	Each ✓	5,000/- ✓
03	60 litters ✓	Super oil 25 litters	280/- ✓	P/Litter ✓	16,800/- ✓
04	1 set ✓	Rewinding of electric motor 3 Phase 20 BHP 400/440 voltage 50 cycles with best quality insulated copper wire of required uage i/c testing on load with satisfactory result upto one week time opening and refitting and replacing the bolt of necessary excluding the cost of worn out material etc: complete (G.S.I.NO;97, (c) P/)	19825/- ✓	Each	19,825/- ✓
				Total	86,625/- ✓
		<u>PART 'A' REPAIR OF SUBMERSIBLE PUMP & DIESEL GENERATOR AT W S SCHEME JUMO BIKAK (O/M)</u>			
01	1 Job ✓	Opening and re-lewering the submersible pump after repairing etc: complete (M.S)	25000/- ✓	P/Job ✓	25,000/- ✓

(cont: on page No:02)

Item No:	Quantity	Description of Item to be executed at site	Rate	Unit	Amount
01	02	03	04	05	06
02	1 Job ✓	Rewinding of submersible motor i/c all packing seal etc: complete (Approved Rate).	50000/- ✓	P/job ✓	50,000/- ✓
03	1 Job ✓	Repairing of submersible pump i/c shaft impellers glain etc: complete (Rate approved)	50000/- ✓	P/Job ✓	50,000/- ✓
				Total	125,000/-

A B S T R A C T

Group Name	Schedule Item	Non Schedule	Total
Part 'A' Repairing of Transformer 25 KVA and Repairing of electric motor 20 BHP for Rural W/S/Scheme Thana Ahmed Khan (O/M)			
Part 'A' Transformer 25 KVA @ Source (Tube Well)	-----	66,800/- ✓	66,800/- ✓
Part 'B' Transformer 25 KVA @ Clear Water tank.	19,825/- ✓	66,800/- ✓	86,625/- ✓
Part 'B' Repair of Submersible pump & Diesel Generator at Water Supply Scheme Jumo Bikak (O/M)	-----	125,000/- ✓	125,000/- ✓
Total	19,825/- ✓	258,600/- ✓	278,425/- ✓

Amount Total (a) + (b) Rs: _____

_____ % above / below on the rates of CSR, Amount to be added / deducted on the basis

Total (b) of premium quoted _____

Total (c) offered for Non-schedule items _____

Total (A) = a + b in works & Figures _____

Contractor

**EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG:DIVISION
JAMSHORO**

PUBLIC HEALTH ENGG: DIVISION JAMSHORO



Issue bid to M/S.MR. _____

DR. No. _____ / Dated: - _____

Tender Fee Rs:- _____

Providing Installing Diesel Engine 16 BHP for Water Supply Scheme Lakha Taluka Manjhand District Jamshoro (O/M)

STANDARD BIDDING DOCUMENTS PROCUREMENT OF WORKS (For Contracts Costing upto Rs. 2.50 (M) to 50.0 (M))

STANDARD BIDDING DOCUMENT IS INTENDED AS A MODEL FOR
ADMEASUREMENTS (PERCENTAGE RATE FOR UNIT RATES IN A BILL OF
QUANTITIES TYPES OF CONTRACT THE MAIN TEXT REFERS TO
ADMEASUREMENTS CONTRACTS.

BIDDING DATA

(This section should be filled in by the Office of the Executive Engineer Public Health Engg: Division, Jamshoro before issuance of the bidding documents).

(a)	Name of Procuring Agency:-	The Executive Engineer Public Health Engineering Division Jamshoro
(b)	Brief Description of Works:-	Providing Installing Diesel Engine 16 BHP for Water Supply Scheme Lakha Taluka Manjhand District Jamshoro (O/M)
(c)	Procuring Agency Address:-	The Executive Engineer Public Health Engg: Division District Jamshoro Behind Zubaida Girls College @ Hyderabad.
(d)	Estimated Cost:-	Rs: 290,000/-
(e)	Amount of Bid Security:-	Rs: 5,800/-
(f)	Period of Bid Validity (Days):-	(30 Days)
(g)	Security Deposit (i/c Bid Security):-	(08 %)
(h)	Percentage, if any, to be deducted from bills:-	(7.50% & 10% Income Tax Deduction & 02% Security Deposit)
(i)	Deadline for submission of Bids along with time:-	10/05/2017 (01:00 P.M)
(j)	Venue, Time, and Date of Bid Opening:-	11/05/2017 (02:00 P.M)
(k)	Time for completion from written order of Commence:-	01 Month
(l)	Liquidity Damages:-	(01% On Estimated Cost) Per day subject to Minimum of 10%
(m)	Deposit Receipt No. Date & Amount (in words and figure)	CD NO: _____ dated: _____ Amount Rs: _____ Bank _____ _____ Mr./ M/S. _____

(SHAFIQUE HUSSAIN MEMON)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
JAMSHORO

BILL OF QUANTITIES

NAME OF WORK:- Providing Installing Diesel Engine 16 BHP for Water Supply Scheme
Lakha (O/M), (Taluka manjhand) (District Jamshoro).

(A) Description and rate of item based on Composite schedule of Rates

Item No:	Quantity	Description of Item to be executed at site	Rate	Unit	Amount
01	02	03	04	05	06
01	1 Set ✓	Supplying and installing in position i/c transportation to site of water supply scheme Lakha Diesel Engine pumping set of 2900 RPM 16 BHP diesel Engine with centrifugal pump type ETA norm 50-160 size 2.50" x 3" mounted on common steel frame or base plate (capable of discharging 150 gallons per minute against a head of 115' ft i/c installed on cement concrete ratio 1:2:4 Ms nuts bolts of 5/8" dia to be embedded in cement concrete foundation as per PWD specification and testing pumping set against the required head for 72 hours etc complete (R.A. Attached).	239900/- ✓	P/Set	2,39,900/- ✓
02		Providing laying jointing and testing G.I. Pipe of approved quality (P.H.S.I.M.2 P-125)			
	30.00 Rft ✓	3" dia suction	304/02 ✓	P/Rft ✓	9,121/- ✓
	40.0 Rft ✓	4" dia delivery	431/93 ✓	P/Rft ✓	17,277/- ✓
03		Manufacturing & Supplying M.S.flanged made out of M.S.Plate 3/8" thick sheet etc complete. (Approved rates)			
	4 Nos; ✓	3" dia	500/89 ✓	Each ✓	2,004/- ✓
	6 Nos; ✓	4" dia	596/75 ✓	Each ✓	3,581/- ✓
04		C.I.Sluice valve heavy pattern (Test pressure 21.0kg/sq:cm or 300lb/sq:inch) (Imported). (P.H.S.I.(M) NO:2, P/9)			
	1 No; ✓	3" dia	4290/- ✓	Each ✓	4,290/- ✓
05		Reflex valve heavy pattern test pressure 300 lbs/sq: inch in pointed (P.H.S(M) -6, P/97)			
	1 No; ✓	3" dia	1543/75 ✓	Each ✓	1,544/- ✓
06		Foot valve heavy pattern with cone type gate (P.H.S.(M)I-4, P/10)			
	1 No; ✓	3" dia	731/25 ✓	Each ✓	731/- ✓
07	0.20 Cwt ✓	C.I.Tapper flat bottomed or central tapered flange end/tees bend with holes i/c turning and facing of flange for all size (P.H.S.(M)I-1, P/11)	6096/- ✓	P/Cwt ✓	1,219/- ✓

(cont: on page No:02)

Item No:	Quantity	Description of Item to be executed at site	Rate	Unit	Amount
01	02	03	04	05	06
08	0.83 Cwt	C.I. Bend / tees with flanges and with holes i/c turning and facing of flanged for all size (P.H.S.(M)I-8, P/98)	6096/-	P/Cwt	5,060/-
09		Jointing C.I/M.S flanged pipes and specials flanged and inside a trenches i/c supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing the joints to the specified pressure etc: Complete (P.H.S.I.NO;1, P/40)			
	4 Joints	4" dia	513/-	P/Joint	2,052/-
	4 Joints	3" dia	499/-	P/Joint	1,998/-
				Total	2,88,775/-

A B S T R A C T

Group Name	Schedule Item	Non Schedule	Total,
Diesel Engine 16 BHP	48,875/-	2,39,900/-	2,88,775/-
Total	48,875/-	2,39,900/-	2,88,775/-

Amount Total (a) + (b) Rs: _____

_____ % above / below on the rates of CSR, Amount to be added / deducted on the basis

Total (b) of premium quoted _____

Total (c) offered for Non-schedule items _____

Total (A) = a + b in works & Figures _____

Contractor

**EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG:DIVISION
JAMSHORO**

PUBLIC HEALTH ENGG: DIVISION JAMSHORO



Issue bid to M/S.MR. _____

DR. No. _____ / Dated: - _____

Tender Fee Rs:- _____

**Providing Laying Jointing and Testing PVC Pipe Line 6" dia for
Water Supply Scheme at Village Garwari (Phase-I) Taluka
Manjhand District Jamshoro**

**STANDARD BIDDING DOCUMENTS
PROCUREMENT OF WORKS**

(For Contracts Costing upto Rs. 2.50 (M) to 50.0 (M))

STANDARD BIDDING DOCUMENT IS INTENDED AS A MODEL FOR ADMEASUREMENTS (PERCENTAGE RATE FOR UNIT RATES IN A BILL OF QUANTITIES TYPES OF CONTRACT THE MAIN TEXT REFERS TO ADMEASUREMENTS CONTRACTS.

BIDDING DATA

(This section should be filled in by the Office of the Executive Engineer Public Health Engg: Division, Jamshoro before issuance of the bidding documents).

(a)	Name of Procuring Agency:-	The Executive Engineer Public Health Engineering Division Jamshoro
(b)	Brief Description of Works:-	Providing Laying Jointing and Testing PVC Pipe Line 6" dia for Water Supply Scheme at Village Garwari (Phase-I) Taluka Manjhana District Jamshoro
(c)	Procuring Agency Address:-	The Executive Engineer Public Health Engg: Division District Jamshoro Behind Zubaida Girls College @ Hyderabad.
(d)	Estimated Cost:-	Rs: 985,800/-
(e)	Amount of Bid Security:-	Rs: 19,716/-
(f)	Period of Bid Validity (Days):-	(30 Days)
(g)	Security Deposit (i/c Bid Security):-	(08 %)
(h)	Percentage, if any, to be deducted from bills:-	(7.50% & 10% Income Tax Deduction & 02% Security Deposit)
(i)	Deadline for submission of Bids along with time:-	10/05/2017 (01:00 P.M)
(j)	Venue, Time, and Date of Bid Opening:-	11/05/2017 (02:00 P.M)
(k)	Time for completion from written order of Commence:-	12 Months
(l)	Liquidity Damages:-	(01% On Estimated Cost) Per day subject to Minimum of 10%
(m)	Deposit Receipt No. Date & Amount (in words and figure)	CD NO: _____ dated: _____ Amount Rs: _____ Bank _____ _____ Mr./ M/S. _____

(SHAFIQUE HUSSAIN MEMON)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
JAMSHORO

BILL OF QUANTITIES

NAME OF WORK:- Water Supply scheme Garwari (Phase-I) (Taluka Manjhand) (District Jamshoro)

(A) Description and rate of item based on Composite schedule of Rates

Item No:	Quantity	Description of Item to be executed at site	Rate	Unit	Amount
01	02	03	04	05	06
01	11900.0 Cft ✓	Excavation for pipe lines into trenches and pits in hard Rock by hammering i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer incharge providing fence guards lights flags and temporary crossing for non vehicular traffic where ever required lift upto 5'ft(1.52m) and lead upto one chain (30.5mm) (P.H.S.I.NO; 6, P/62)	24150/- ✓	P%0cft ✓	2,87,385/- ✓
02		Providing PVC Pipe of class 'B' (equivalent make) fixing in trenches cutting and jointing with 'Z' Joints with one rubber rings i/c testing with water to a head of 61 meter or 200'ft (P.H.S.I.NO;1, P/22)			
	1700.0 Rft ✓	3" dia ✓	262/- ✓	P/Rft ✓	4,45,400/- ✓
03		P.V.C. 'Z' Jointing (P.H.S.M.I.NO;18, P/ P/113)			
	2 Nos: ✓	i) PVC Bend 90° 6" dia ✓	1913/- ✓	Each ✓	3,826/- ✓
04		Air valve double acting (S.S.I.N(M) 20 ,P/17)			
	2 Nos: ✓	6" dia	4000/- ✓	Each ✓	8,000/- ✓
05		Fire hydrant tee ✓			
	2 Nos: ✓	6" dia ✓	1375/- ✓	Each ✓	2,750/- ✓
06		Making joints C.I. Specials fitting (i/c laying of required diameter and testing the joint alongwith the asbestos cement pressure pipe line to the specified pressure and making good to all leaky joints etc: complete (P.H.S.I.NO;1, P/56)			
	8 Nos: ✓	6" dia	96/- ✓	Each ✓	768/- ✓
07	2 Nos: ✓	Providing chamber 3"x2" (915x615mm) inside dimension 4½"(1372 mm) deep as per approved design for sluice valve 3" to 12" dia with 18" (457mm) dia inside cast iron cover and frame (wt= 1 cwt 3 qr) fixed in RCC 1:2:4 (102 mm) thick with 5 lbs steel per cft)9" (299 mm) thick brick masonry wall set in 1:6 cement mortar 6" (1152mm) thick cement concrete 1:3:6 in foundation 1" thick cement concrete 1:2:4 flooring ½" (12.5mm) thick cement plaster 1:3 to all inside wall surface and to top i/c providing and fixing M.S. foot beyond 2½" depth curring excavation back filling and disposal of surplus earth etc; complete (P.H.S.I.NO;1, P/48)	18820/- ✓	Each ✓	37,640/- ✓

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Item No:	Quantity	Description of Item to be executed at site	Rate	Unit	Amount
01	02	03	04	05	06
08	10710.0 Cft ✓	Refilling the excavated stuff in trenches 6" thick layers i/c watering ramming to full compaction etc: complete (P.H.S.I.NO;24, P/53)	2760/- ✓	P%0cft ✓	29,560/- ✓
				Total	8,15,329/- ✓

Amount Total (a) + (b) Rs: _____

_____ % above / below on the rates of CSR, Amount to be added / deducted on the basis

Total (b) of premium quoted _____

Total (c) offered for Non-schedule items _____

Total (A) = a + b in works & Figures _____

Contractor

EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG:DIVISION
JAMSHORO