

SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF
WORKS, SERVICES & GOODS

1	NAME OF ORGANIZATION / DEPTT:	Public Health Engg. Department
2	PROVINCIAL / LOCAL GOVT / OTHER	Provincial Government
3	TITLE OF CONTRACT	M.S SHAHBAZ SALAM
4	TENDER NUMBER	03
5	BRIEF DESCRIPTION OF CONTRACT	Construction of Water Tank 02 Nos @ Village Deh-202-264 Taluka Jhudo
6	FORUM THAT APPROVED THE SCHEME	DDWP
7	TENDER ESTIMATED VALUE	Rs: 1190007/-
8	ENGINEER'S ESTIMATE (For civil work only)	Rs: 1105000/-
9	ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	3 Months.
10	TENDER OPENED ON (DATE & TIME)	04-05-2012 (2.00 PM)
11	NUMBER OF TENDER DOCUMENTS SOLD (Attach list of buyers)	(3 Nos) • M/s Shahbaz Salam • Mr. Muhammad Saleem • Mr. Muhammad Ishaque
12	NUMBER OF BIDS RECEIVED	(3 Nos)
13	NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	(3 Nos)
14	BID EVALUATION REPORT (Enclosed a copy)	Attached
15	NAME & ADDRESS OF THE SUCCESSFUL BIDDER	M/s Shahbaz Salam P.O Jhudo
16	CONTRACT AWARD PRICE	RS: 1190007/-
17	RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (i.e 1 st , 2 nd , 3 rd EVALUATION BID)	M/s Shahbaz Salam 1 st Mr. Muhammad Saleem 2 nd Mr. Muhammad Ishaque 3 rd

18. METHOD OF PROCUREMENT USED: (Tick one)

- (y) SINGLE STAGE- ONE ENVELOPE PROCEDURE NCB
- (z) SINGLE STAGE- TWO ENVELOPE PROCEDURE
- (aa) TWO STAGE BIDDING PROCEDURE
- (bb) TWO STAGE- TWO ENVELOPE BIDDING PROCEDURE

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e
EMERGENCY, DIRECT CONTRACTING ETC WITH BRIEF REASONS:

19. APPROVING AUTHORITY FOR AWARD OF CONTRACT **Executive Engineer.**

35. WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?
No:

21. ADVERTISEMENT:

i) SPPRA Website
(If yes, give date and SPPRA identification No.)

Yes	<input checked="" type="checkbox"/>
No	<input type="checkbox"/>

ii) News Papers
(If yes, give name of newspapers and dates)

Yes	<input type="checkbox"/>
No	<input checked="" type="checkbox"/>

22. NATURE OF CONTRACT

Demand level	<input type="checkbox"/>	Int	<input checked="" type="checkbox"/>
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23. WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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24. WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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25. WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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26. WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS? **Yes**

27. WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of Consultancies)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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28. WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLAINT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

29. WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS? **Yes**

30. WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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31. ANY COMPLAINTS RECEIVED
(If yes, result thereof)

Yes	
No	

32. ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS (if yes, give details) No.

33. WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)

34. DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons)

Yes	
No	<input checked="" type="checkbox"/>

35. WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT BLACK LISTED?

Yes	
No	<input checked="" type="checkbox"/>

Yes	<input checked="" type="checkbox"/>	No	
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36. WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO BE ASCERTAINED REGARDING FINANCE OF VISIT, IF ABROAD
(If yes, enclose a copy)

37. WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN THE CONTRACT (BANK GUARANTEE ETC)?


Yes		No	<input checked="" type="checkbox"/>
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38. SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)

Yes		No	<input checked="" type="checkbox"/>
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39. Date of Award of Contract

Yes	
No	<input checked="" type="checkbox"/>


(M. A. ARBAB)
 EXECUTIVE ENGINEER
 PUBLIC HEALTH ENGG: DIVISION
 MIRPURKHAS

BID EVALUATION REPORT

1. Name of Procuring Agency : Public Health Engg: Division Mirpurkhas.
2. Tender Reference No : TC/NIT/351. Dated:05-04-2012.
3. Tender Description/Name of work/item: Construction of Water Tank 02 Nos @ Village Deh-202-264 Taluka Jhudo District Mirpurkhas.
4. Method of Procurement : NBP
5. Tender Published : I.D No:


Print & Electronic Media (SPPRA ID No. & News papers names with dates)


6. Total Bid documents Sold : 03 Nos.
7. Total Bids Received : 03 Nos.
8. Technical Bid Opening date : 04-05-2012
9. No. of Bid technically qualified (if applicable): Not Applicable
10. Bid(s) Rejected : --Nil--
11. Financial Bid Opening date : 04-05-2012.

12. Bid Evaluation Report:

S.#	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1	M/s Shahbaz Salam	78.70% above	1 st Lowest	7.69% (above the estimated cost)	Lowest Bidder	
2	Mr. Muhammad Saleem	79.50% above	2 nd Lowest	8.07% (above the estimated cost)		
3	Mr. Muhammad Ishaque	80.10% above	3 rd Lowest	8.38% (above the estimated cost)		


(A.A. SHAIKH)
TENDER CLERK
P.H. ENGG. DIVISION
MIRPURKHAS


(SHAHIDULLAH BAIG)
DIVL. ACCOUNTS OFFICER
PUBLIC HEALTH ENGG. DIVN
MIRPURKHAS


(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG. DIVISION
MIRPURKHAS

OFFICE OF THE EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION MIRPURKHAS

NO.TC/W.O: 374
MIRPURKHAS DT: 7-5-2012

To,

M/S SHAHBAZ SALAM,
Government Contractor,
P.O Jhudo.


SUBJECT: CONSTRUCTION OF WATER TANK 2 NOS @ VILLAGE DEH-202-264
DISTRICT MIRPURKHAS.

Refnce:- Your officer on B-I Tender (Percentage Rate) dated:- 04-05-2012.

Your offer to execute the subjected work @ 78.70% above the schedule items of schedule "B" of the tender being 7.69% Above the Estimated Cost The total cost of work which comes to **Rs: 11,90,007/- (RUPEES ELEVEN LACS, NINTY THOUSAND & SEVEN)** Only being the lowest the competition has been approved and accepted by the undersigned is hereby accepted being the lowest in competition.


You are directed to please start the work within (7) Seven days from the date of issue of this work order under the supervision and instruction of the Engineer Incharge/ Assistant Engineer, Public Health Engineering Sub-Division No.III Mirpurkhas. The work must be carried-out as per PWD/PIE Specification and satisfaction of the Engineer Incharge and complete the sme within contractual period of (03) Months. The quantity of items should be followed strictly and should not be exceeded.

You are further requested to please attend the office of the undersigned to complete the tender documents and affix the adhesive revenue stamps before start of work.


(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

C.C. to:-

The Assistant Engineer, Public Health Engg: Sub-Division No.III Mirpurkhas for information & necessary action. The actual date of start of the above work may be reported as usual. He should keep vigilant watch on the progress of work as per terms of the B-I Agreement.


(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

SCHEDULE "B"

NAME OF WORK:

CONSTRUCTION OF WATER TANK 2 NOS AT VILLAGE DEH-202-264 DISTRICT MIRPURKHAS.

S#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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1. Excavation for tanks and reservoirs in soft soil i/c trimming and dressing sides to true alignment/ design sections/profiles and shape leveling of beds of trenches to correct level and grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer In charge, i/c providing fence guards, lights, Flags where ever required lift upto 5 feet (1.52 mm) and lead upto one chain (30.5 mm) (PHSI No. 1(ii) P-49).
10686.0 Cft @Rs: 1524/60 P%oCft Rs: 16292/-
2. Excavation for tank and reservoirs in wet soil / clay or mud i/c trimming and dressing site to true alignment / design section / profile and shape leveling of bed of tank to correct level and grade. Including laying of earth in 6" inch layers for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed Engineer In charge. Including providing fence guards lights flags where ever required left up to 5 feet (1.52 m) and lead upto one chain (30.5 m) (PHSI No.14 P-52).
2098.0 Cft @Rs:2395/80 P%oCft Rs: 5026/-
3. Erection & Removal of Centering..
932.00 Sft @Rs:1405/75 P% Sft RS: 13102/-
4. Excavation in foundation of building bridge and other structures including dag billing dressing refilling around structure with excavated earth watering and running lead upto 5 feet (in ordinary soil) (GSI No.18(b) P-4).
611.00 Cft. @Rs:1306/80 P%OCft Rs: 798/-
5. Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing stone aggregate without shuttering (G.S.No.51 P-31)
 - i) Ratio 1:4:8.
37100 Cft @Rs: 4319/70 P%Cft Rs: 16026/-

A. Salim

OFFICE OF THE ENGINEER IN CHARGE, DIVISION MINOR				
ii)	<u>Ratio 1:3:6.</u>			
	1286.0 Cft	@Rs: 5001/70	P%Cft	Rs: 64322/-
iii)	<u>Ratio 1:2:4</u>			
	722.00 Cft	@Rs:5941/10	P%Cft	Rs: 42895/-
6.	Pacca brick work in foundation and plinth in cement sand mortar 1:6 (GSI No.4/E P-57).			
	373.00 Cft	@Rs: 3865/15	P%Cft	Rs: 14417/-
7.	Pucca brick work in other than building i/c striking of joints upto 20' ft height in cement mortar (1:6)(GSI No.7/c P-25).			
	313.00 Cft	@Rs:4089/-	P%Cft	Rs: 12799/-
8.	Cement plaster 1:4 upto 20' height (1/2" Thick) (GSI No.11(b) P-57).			
	2754.0 Sft	@Rs: 572/77	P%Sft	Rs: 15774/-
9.	Cement plaster 1:6 upto 20' height (3/8" Thick) (GSI No.11(b) P-57).			
	2754.0 Sft	@Rs: 531/41	P%Sft	Rs: 14635/-
10.	Making and fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2"x2"x3/8" And 3/4" square bars @ 4" c/c with locking arrangement. (G.S.I. NO: 24 P- 97)			
	12.0 sft	@RS: 385/76	P.SFT	RS: 4629/=
11.	P.V.C Pipe 'B' class (Test Pressure) 200' water head (SOMI No.2 P-7)			
	6" dia			
	26.24 Rft	@Rs:218/--	P.Rft	Rs: 5720/-
12.	Supplying & Fixing Hand Pump (Approved rate)			
	1 No.	@Rs: 2000/-	Each,	Rs: 2000/=

A. Salim

13.	RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of forms mould lifting shuttering curing rendering and screening finishing of exposed surface i/c screening and washing of shingle. (a) RCC work in roofs slabs beams columns rafters lintels and other structural members, laid in situ or pre-cast laid in position complete in all respect (1) Ratio 1:2:4 90lbs cement 2" cft sand 4 cft shingle 1/8" to 1/4" gauge (GSI No.6 P-17).	128.00 Cft.	@Rs: 114/-	P.Cft.	Rs: 14592/-
14.	Fabrication of Mild Steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also i/c removal of rust from bars (GSI No.7(ii) P-32).	5.142Cwt	@Rs:2651/55	P.Cwt	Rs: 13634/-
15.	White washing two coats (G.S.I NO; 26 b, P- 63)	1988.00 Sft	@RS: 60/32	P % Sft	Rs: 1199/-
16.	Color Washing (two Coats) (GSI No.25/b, P-55)	1988.0 Sft	@Rs: 103/79	P%Sft	Rs. 2063/-
17.	<u>Painting new surfaces</u> Preparing surface and painting of doors and windows of any type i/c edges (G.S.I NO; 5 c P- 78)	24.00 Sft	@RS: 693 /71	P % Sft	Rs: 166/=
18	Extra for every 50' ft lead or part thereof (a) for earth work (soft ordinary in hard & very hard) (GSI No.8 P-16).	13050. Cft	@Rs:273/60	P%OCft	RS: 3570/-
				TOTAL:-	RS: 263659/-

D. Salan

SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF
WORKS, SERVICES & GOODS

1	NAME OF ORGANIZATION / DEPTT:	Public Health Engg: Department
2	PROVINCIAL / LOCAL GOVT: / OTHER	Provincial Government
3	TITLE OF CONTRACT	M/S SHAHBAZ SALAM
4	TENDER NUMBER	03
5	BRIEF DESCRIPTION OF CONTRACT	Construction of Water Tank 02 Nos @ Village Deh-202-264 Taluka Jhudo
6	FORUM THAT APPROVED THE SCHEME	DDWP
7	TENDER ESTIMATED VALUE	Rs: 1190007/-
8	ENGINEER'S ESTIMATE (For civil work only)	Rs: 1105000/-
9	ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	3 Months,
10	TENDER OPENED ON (DATE & TIME)	04-05-2012 (2.00 PM)
11	NUMBER OF TENDER DOCUMENTS SOLD (Attach list of buyers)	(3 Nos) • M/s Shahbaz Salam • Mr. Muhammad Saleem • Mr. Muhammad Ishaque
12	NUMBER OF BIDS RECEIVED	(3 Nos)
13	NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	(3 Nos)
14	BID EVALUATION REPORT (Enclosed a copy)	Attached
15	NAME & ADDRESS OF THE SUCCESSFUL BIDDER	M/s Shahbaz Salam P.O Jhudo
16	CONTRACT AWARD PRICE	RS: 1190007/-
17	RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (i.e 1 st , 2 nd , 3 rd EVALUATION BID)	M/s Shahbaz Salam 1 st Mr. Muhammad Saleem 2 nd Mr. Muhammad Ishaque 3 rd

18. METHOD OF PROCUREMENT USED: (Tick one)

(y) SINGLE STAGE- ONE ENVELOPE PROCEDURE NCB

(z) SINGLE STAGE- TWO ENVELOPE PROCEDURE _____

(aa) TWO STAGE BIDDING PROCEDURE _____

(bb) TWO STAGE- TWO ENVELOPE BIDDING PROCEDURE _____

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e
EMERGENCY, DIRECT CONTRACTING ETC WITH BRIEF REASONS:

19. APPROVING AUTHORITY FOR AWARD OF CONTRACT **Executive Engineer.**

36. WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?
No:

21. ADVERTISEMENT:

i) SPPRA Website
(If yes, give date and SPPRA identification No.)

Yes	<input checked="" type="checkbox"/>
No	<input type="checkbox"/>

ii) News Papers
(If yes, give name of newspapers and dates)

Yes	<input type="checkbox"/>
No	<input checked="" type="checkbox"/>

22. NATURE OF CONTRACT

Demand level	<input type="checkbox"/>	Int.	<input checked="" type="checkbox"/>
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23. WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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24. WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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25. WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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26. WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS? **Yes**

27. WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID - BEST EVALUATED BID (in case of Consultancies)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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28. WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLAINT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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29. WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS? **Yes**

30. WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

31. ANY COMPLAINTS RECEIVED
(If yes, result thereof)
- | | |
|-----|--|
| Yes | |
| No | |
32. ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS (if yes, give details) No.
33. WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)
- | | |
|-----|---|
| Yes | |
| No | ✓ |
34. DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons)
- | | |
|-----|---|
| Yes | |
| No | ✓ |
35. WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT BLACK LISTED?
- | | | | |
|-----|---|----|--|
| Yes | ✓ | No | |
|-----|---|----|--|
36. WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO BE ASCERTAINED REGARDING FINANCE OF VISIT, IF ABROAD
(If yes, enclose a copy)
37. WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN THE CONTRACT (BANK GUARANTEE ETC)?
- | | | | |
|-----|--|----|---|
| Yes | | No | ✓ |
|-----|--|----|---|
38. SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)
- | | | | |
|-----|--|----|---|
| Yes | | No | ✓ |
|-----|--|----|---|
39. Date of Award of Contract
- | | |
|-----|---|
| Yes | |
| No | ✓ |

(M. A. ARBAB)
 EXECUTIVE ENGINEER
 PUBLIC HEALTH ENGG: DIVISION
 MIRPURKHAS

BID EVALUATION REPORT

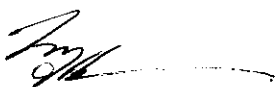
1. Name of Procuring Agency : Public Health Engg: Division Mirpurkhas.
2. Tender Reference No : TC/NIT/351, Dated:05-04-2012.
3. Tender Description/Name of work/item: Construction of Water Tank 02 Nos @ Village Deh-202-264 Taluka Jhudo District Mirpurkhas.
4. Method of Procurement : NBP
5. Tender Published : I.D No:
- Print & Electronic Media (SPPRA ID No. & News papers names with dates)*
6. Total Bid documents Sold : 03 Nos.
7. Total Bids Received : 03 Nos.
8. Technical Bid Opening date : 04-05-2012
9. No. of Bid technically qualified (if applicable): Not Applicable
10. Bid(s) Rejected : --Nil--
11. Financial Bid Opening date : 04-05-2012.

12. Bid Evaluation Report:

S.#	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1	M/s Shahbaz Salam	78.70% above	1 st Lowest	7.69% (above the estimated cost)	Lowest Bidder	
2	Mr. Muhammad Saleem	79.50% above	2 nd Lowest	8.07% (above the estimated cost)		
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(A. SHAIKH)
TENDER CLERK
P.H. ENGG DIVISION
MIRPURKHAS



(SHAHIDULLAH BAIG)
DIVL. ACCOUNTS OFFICER
PUBLIC HEALTH ENGG: DIVN
MIRPURKHAS



(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

OFFICE OF THE EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION MIRPURKHAS

NO.TC/W.O. 374
MIRPURKHAS DT: 7-5-2012

To,

M/S SHAHBAZ SALAM,
Government Contractor,
P.O Jhudo.

SUBJECT: **CONSTRUCTION OF WATER TANK 2 NOS @ VILLAGE DEH-202-264**
DISTRICT MIRPURKHAS.

Ref:nce:- Your officer on B-I Tender (Percentage Rate) dated:- 04-05-2012.

Your offer to execute the subjected work @ **78.70%** above the schedule items of schedule "B" of the tender being **7.69%** Above the Estimated Cost The total cost of work which comes to **Rs: 11,90,007/- (RUPEES ELEVEN LACS, NINTY THOUSAND & SEVEN)** Only being the lowest the competition has been approved and accepted by the undersigned is hereby accepted being the lowest in competition.

You are directed to please start the work within (7) Seven days from the date of issue of this work order under the supervision and instruction of the Engineer Incharge/ Assistant Engineer, Public Health Engineering Sub-Division No.III Mirpurkhas. The work must be carried-out as per PWD/PIE Specification and satisfaction of the Engineer Incharge and complete the sme within contractual period of (03) Months. The quantity of items should be followed strictly and should not be exceeded.

You are further requested to please attend the office of the undersigned to complete the tender documents and affix the adhesive revenue stamps before start of work.

MAA
(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

C.C. to:-

The Assistant Engineer, Public Health Engg: Sub-Division No.III Mirpurkhas for information & necessary action. The actual date of start of the above work may be reported as usual. He should keep vigilant watch on the progress of work as per terms of the B-I Agreement.

MAA
(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

SCHEDULE "B"

NAME OF WORK:

**CONSTRUCTION OF WATER TANK 2 NOS AT
VILLAGE DEH-202-264 DISTRICT MIRPURKHAS.**

S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
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1. Excavation for tanks and reservoirs in soft soil i/c trimming and dressing sides to true alignment/ design sections/profiles and shape leveling of beds of trenches to correct level and grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer In charge, i/c providing fence guards, lights, Flags where ever required lift upto 5 feet (1.52 mm) and lead upto one chain (30.5 mm) (PHSI No. 1(ii) P-49).
10686.0 Cft @Rs: 1524/60 P%OCft Rs: 16292/-
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2098.0 Cft @Rs:2395/80 P%OCft Rs: 5026/-
3. Erection & Removal of Centering..
932.00 Sft @Rs:1405/75 P% Sft RS: 13102/-
4. Excavation in foundation of building bridge and other structures including dag billing dressing refilling around structure with excavated earth watering and running lead upto 5 feet (in ordinary soil) (GSI No.18(b) P-4).
611.00 Cft. @Rs:1306/80 P%OCft Rs: 798/-
5. Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing stone aggregate without shuttering (G.S.No.51 P-31)
 - i) **Ratio 1:4:8.**
371.00 Cft @Rs: 4319/70 P%Cft Rs: 16026/-

A. Sabir

ii)	<u>Ratio 1:3:6.</u>			
	1286.0 Cft	@Rs: 5001/70	P%Cft	Rs: 64322/-
iii)	<u>Ratio 1:2:4</u>			
	722.00 Cft	@Rs:5941/10	P%Cft	Rs: 42895/-
6.	Pucca brick work in foundation and plinth in cement sand mortar 1:6 (GSI No.4/E P-37).			
	373.00 Cft	@Rs: 3865/15	P%Cft	Rs: 14417/-
7.	Pucca brick work in other than building i/c striking of joints upto 20' ft height in cement mortar (1:6)(GSI No.7/e P-25).			
	313.00 Cft	@Rs:4089/-	P%Cft	Rs: 12799/-
8.	Cement plaster 1:4 upto 20' height (1/2" Thick) (GSI No.11(b) P-57).			
	2754.0 Sft	@Rs: 572/77	P%Sft	Rs: 15774/-
9.	Cement plaster 1:6 upto 20' height (3/8" Thick) (GSI No.11(b) P-57).			
	2754.0 Sft	@Rs: 531/41	P%Sft	Rs: 14635/-
10.	Making and fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2"x2"x3/8" And 3/4" square bars @ 4" c/c with locking arrangement. (G.S.I. NO: 24 P- 97)			
	12.0 sft	@RS: 385/76	P.SFT	RS: 4629/-
11.	P.V.C Pipe 'B' class (Test Pressure) 200' water head (SOMI No.2 P-7)			
	6" dia			
	36.24 Rft	@Rs:218/--	P.Rft	Rs: 5720/-
12.	Supplying & Fixing Hand Pump (Approved rate)			
	1 No.	@Rs: 2000/-	Each.	Rs: 2000/-

A. Salim

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13.	RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of form: mould lifting shuttering curing rendering and screening finishing of exposed surface i/c screening and washing of shingle. (c) RCC work in roofs slabs beams columns rafts lintels and other structural members, laid in situ or pre-cast laid in position complete in all respect (1) Ratio 1:2:4 90lbs cement 2" cft sand 4 cft shingle 1/8" to 1/4" gauge (GSI No.6 P-17).	128.00 Cft.	@Rs: 114/-	P.Cft.	Rs: 14592/-
14.	Fabrication of Mild Steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also i/c removal of rust from bars (GSI No.7(ii) P-32).	5.142Cwt	@Rs:2651/55	P.Cwt	Rs: 13634/-
15.	White washing two coats (G.S.I NO; 26 b, P- 63)	1988.00 Sft	@RS: 60/32	P % Sft	Rs: 1199/-
16.	Color Washing (two Coats) (GSI No.25/b, P-55)	1988.0 Sft	@Rs: 103/79	P%Sft	Rs: 2063/-
17.	<u>Painting new surfaces</u> Preparing surface and painting of doors and windows of any type i/c edges (G.S.I NO; 5 c P- 78)	24.00 Sft	@RS: 693 /71	P % Sft	Rs: 166/=
18	Extra for every 50' ft lead or part thereof (a) for earth work (soft ordinary m hard & very hard) (GSI No.8 P-16).	13050. Cft	@Rs:273/60	P%OCft	RS: 3570/-
				TOTAL:-	RS: 263659/-

D. Salun

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SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

1	NAME OF ORGANIZATION / DEPTT:	Public Health Engg: Department
2	PROVINCIAL / LOCAL GOVT: / OTHER	Provincial Government
3	TITLE OF CONTRACT	M/S MUSHIR & SONS
4	TENDER NUMBER	02
5	BRIEF DESCRIPTION OF CONTRACT	Raw Water Double Pumping for Rural Water Supply Scheme @ Akbarabad Deh-190 Taluka Digri District Mirpurkhas.
6	FORUM THAT APPROVED THE SCHEME	DDWP
7	TENDER ESTIMATED VALUE	Rs: 1647000/-
8	ENGINEER'S ESTIMATE (For civil work only)	Rs: 1944560/-
9	ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	4 Months.
10	TENDER OPENED ON (DATE & TIME)	04-05-2012 (2.00 PM)
11	NUMBER OF TENDER DOCUMENTS SOLD (Attach list of buyers)	(2 Nos) • M/s Mushir & Sons • M/s Modern Electric Service
12	NUMBER OF BIDS RECEIVED	(2 Nos)
13	NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	(2 Nos)
14	BID EVALUATION REPORT (Enclosed a copy)	Attached
15	NAME & ADDRESS OF THE SUCCESSFUL BIDDER	M/s Mushir & Sons : Satellite Town Mirpurkhas.
16	CONTRACT AWARD PRICE	RS: 1944559/-
17	RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (i.e 1 st , 2 nd , 3 rd EVALUATION BID)	M/s Mushir & Sons 1 st M/s Modern Electric Service 2 nd

18. METHOD OF PROCUREMENT USED: (Tick one)

- (q) SINGLE STAGE- ONE ENVELOPE PROCEDURE NCB
- (r) SINGLE STAGE- TWO ENVELOPE PROCEDURE
- (s) TWO STAGE BIDDING PROCEDURE
- (t) TWO STAGE- TWO ENVELOPE BIDDING PROCEDURE

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e EMERGENCY, DIRECT CONTRACTING ETC WITH BRIEF REASONS:

19. APPROVING AUTHORITY FOR AWARD OF CONTRACT **Executive Engineer.**

20. WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?
No:

21. ADVERTISEMENT:

i) SPPRA Website
(If yes, give date and SPPRA identification No.)

Yes	<input checked="" type="checkbox"/>
No	<input type="checkbox"/>

ii) News Papers
(If yes, give name of newspapers and dates)

Yes	<input type="checkbox"/>
No	<input checked="" type="checkbox"/>

22. NATURE OF CONTRACT

Demand level	Int.	<input checked="" type="checkbox"/>
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23. WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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24. WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
-----	--------------------------	----	-------------------------------------

25. WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
-----	--------------------------	----	-------------------------------------

26. WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS? **Yes**

27. WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of Consultancies)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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28. WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLAINT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

29. WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS? **Yes**

30. WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

31. ANY COMPLAINTS RECEIVED
(If yes, result thereof)
- | | |
|-----|--|
| Yes | |
| No | |
32. ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDEP NOTICE / DOCUMENTS (if yes, give details) No.
33. WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)
- | | |
|-----|---|
| Yes | |
| No | ✓ |
34. DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons)
- | | |
|-----|---|
| Yes | |
| No | ✓ |
35. WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT BLACK LISTED?
- | | | | |
|-----|---|----|--|
| Yes | ✓ | No | |
|-----|---|----|--|
36. WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO BE ASCERTAINED REGARDING FINANCE OF VISIT, IF ABROAD
(If yes, enclose a copy)
- | | | | |
|-----|--|----|---|
| Yes | | No | ✓ |
|-----|--|----|---|
37. WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN THE CONTRACT (BANK GUARANTEE ETC)?
- | | | | |
|-----|--|----|---|
| Yes | | No | ✓ |
|-----|--|----|---|
38. SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)
- | | |
|-----|---|
| Yes | |
| No | ✓ |
39. Date of Award of Contract 03-08-2011.

(M. A. ARBAB)
 EXECUTIVE ENGINEER
 PUBLIC HEALTH ENGG: DIVISION
 MIRPURKHAS

BID EVALUATION REPORT

1. Name of Procuring Agency : Public Health Engg: Division Mirpurkhas.
2. Tender Reference No : TC/NIT/351, Dated:05-04-2012.
3. Tender Description/Name of work/item: Raw Water Double Pumping for Rural Water Supply Scheme @ Akbarabad Deh-190 Taluka Digri District Mirpurkhas.
4. Method of Procurement : ABL
5. Tender Published : 1.D No:

Print & Electronic Media (SPPRA ID No. & News papers names with dates)

6. Total Bid documents Sold : 02 Nos.
7. Total Bids Received : 02 Nos.
8. Technical Bid Opening date : 04-05-2012
9. No. of Bid technically qualified (if applicable): Not Applicable
10. Bid(s) Rejected : --Nil--
11. Financial Bid Opening date : 04-05-2012.

12. Bid Evaluation Report:

S.#	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1	M/S Mushir & Sons	1944560/-	1 st Lowest	18.06% (above the estimated cost)	Lowest Bidder	
2	M/S Modern Electric Service	2161018/-	2 nd Lowest	31.20% (above the estimated cost)		



(A.A. SHAIKH)
TENDER CLERK
P.H. ENGG: DIVISION
MIRPURKHAS



(SHAHIDULLAH BAIG)
DIVL: ACCOUNTS OFFICER
PUBLIC HEALTH ENGG: DIVN:
MIRPURKHAS



(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

OFFICE OF THE EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION MIRPURKHAS

NO.TC/W.O/

MIRPURKHAS DT:

462
8/5/2012

To,

M/s Mushir & Sons,
Government Contractor,
Satellite Town MIRPURKHAS

SUBJECT: RAW WATER DOUBLE PUMPING FOR RURAL WATER SUPPLY
SCHEME @ AKBARABAD DEH-190 TALUKA DIGRI DISTRICT
MIRPURKHAS.

Reference:- Your offer on B-II Tender (Quoted Rate) dated:-04-05-2012.

Your offer to execute the subjected work at the total amount of Tender Cost Rs:19,44,560/= (RUPEES NINETEEN LAC, FORTY FOUR THOUSAND FIVE HUNDRED & SIXTY) only which is work out @ 18.06% above the sanctioned estimated cost and approved by the Superintending Engineer, Public Health Engineering Circle Mirpurkhas letter No:GM/212, Dt:07-05-2012, is hereby accepted being the lowest in competition.

You are directed to please start the work within (7) Seven days from the date of issue of this work order under the supervision and instruction of the Engineer Incharge / Assistant Engineer, Public Health Engineering Sub-Division Digri. The work must be carried-out as per PWD/PHE Specification and satisfaction of the Engineer Incharge and complete the sme within contractual period of (04) Month. The quantity of items should be followed strictly and should not be exceeded.

You are further requested to please attend the office of the undersigned to complete the tender documents and affix the adhesive revenue stamps before start of work.

(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

C.C. to:-

- The Superintending Engineer, Public Health Engg: Circle, Mirpurkhas for information, with reference to his letter No. referred above.
- The Assistant Engineer, Public Health Engg: Sub-Division Digri for information & necessary action. The actual date of start of the above work may be reported as usual. He should keep vigilant watch on the progress of work as per terms of the B-II Agreement.

(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

SCHEDULE "B"

NAME OF WORK:-

RAW WATER DOUBLE PUMPING FOR RURAL
SUPPLY SCHEME @ AKBARABAD DEH-190
TALUKA DIGRI DISTRICT MIRPURKHAS.

ABSTRACT

- 01 PUMP HOUSE 10x12 (1 NO)
02. PUMPING MACHINERY
03. RISING MAIN
04. SUMP WELL

RS. 102387/47

RS. 559329/85

RS. 1143133/10

RS. 72330/31

TOTAL:- RS. 1877210/73

Defence of Material

R. 67349/2

T R 19,44,559/73

(M. A. ARBAB)

EXECUTIVE ENGINEER

PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS


CONTRACTOR:-

SCHEDULE "B"

NAME OF WORK:- RAW WATER DOUBLE PUMPING FOR RURAL SUPPLY SCHEME @ AKBARABAD DEH-190 TALUKA DIGRI DISTRICT MIRPURKHAS.

PART- A PUMP HOUSE (12'x 10')

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
-----	-------------	-----	------	------	--------

1. Excavation in foundation building bridges and other structures i/c dag belling dressing refilling around structure with excavated eater watering ramming lead upto 5' ft(In ordinary soil) (GSI No.18 P-18).

143.0 Cft

@Rs: 2104/- P%oCft.

Rs: 300/87

2. Cement concrete Brick or stone Ballast ½" to 2" guage (ratio 1:4:8) (GSI No.4/b P-16)

74.00 Cft

@Rs: 5772/- P%oCft

Rs: 4271/28

3. Pucca Brick work in foundation and plinth in ratio (1:6) (GSI No.4 e, P-24).

164.00 Cft

@Rs: 6224/- P%oCft.

Rs: 10207/36

4. Damp proof course with cement sand and shingle concrete (1:2:4) i/c 2 coats for asphalt mixture 2" thick (GSI No.98 P-102)

53.00 Sft

@Rs: 2287/- P%Sft

Rs: 1212/11

5. Pucca brick work in ground floor in cement sand mortor 1:6 (GSI No.71 e, P-26).

305.0 Cft

@Rs: 6584/92 P%oCft

Rs: 20084/92


CONTRACTOR:

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S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
-----	-------------	-----	------	------	--------

6. Making & fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2"x2" 3/8" and 3/4" square bars 4" center to center with locking arrangement (GSI No.24 P-97).

21.00 Sft

@Rs: 620/- P.Sft

Rs: 13020/-

7. Small iron work such as gusset plate knees bends, stirrups rings etc including cutting, drilling, reverting, handling, assembling and fixing but excluding in position (GSI No.1,P-96).

1.18 Cwt

@Rs: 6256/- P.Cwt.

Rs: 7382/88

8. Supplying & fixing in position iron / steel grill of 3/4"x1/4" size flat iron of approved design, i/c painting 3 coats etc. complete (weight not to be less than 3.7 Lbs./Sq.Foot of finished grill) (GSI No.26 P-97)

24.00 Sft

@Rs: 186/- P.Sft

Rs: 4464/-

9. Cement Plaster 1:4 upto 20' height 1/2" thick (GSI No.13/b, P-57).

515.00 Sft

@Rs: 922/- P%Sft

Rs: 4748/30

10. Cement pointing struck joints on walls (Ratio 1:3) (GSI No.19/b, P-58).

443.0 Sft

@Rs: 980/- P%Sft

Rs: 4341/40


CONTRACTOR:

E.....E

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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11. RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of forms mould lifting shuttering curing rendering and screening finishing of exposed surface i/c screening and washing of shingle (a) RCC work in roofs slabs beams columns rafts lintels and other structural members laid in situ or pre-cast laid in position complete in all respect (I) Ratio 1:2:4 90lbs cement 2" cft sand 4 cft shingle 1/8" to 1/4" gauge (GSI No.6 P-17).

74.00 Cft

@Rs: 184/- P.Cft

Rs:

13616/2
13616

12. Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making jointing and fastening i/c removal or rust for bars (GSI No.7, P-19).

2.97 Cwt.

@Rs: 4270/- P.Cwt.

Rs:

12681/30

13. Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (GSI No.16/b,c, P-46).

120.0 Sft

@Rs: 2249/- P%Sft.

Rs:

2698/80

14. White Washing (GSI No.26/a P-59).

(a) Two Coat

603.0 Sft

@Rs: 97/- P%Sft.

Rs:

584/32

15. Colour Washing (2 coats)(GSI No.25/b P-55).

1046.0 Sft.

@Rs: 167/- P%Sft.

Rs:

1746/82

16. Painting new surface.
Preparing surface and painting of doors and window any type i/c edges. (GSI No.5/c.P-76).

Three Coats

92.0 Sft.

@Rs: 1117/- P%Sft.

Rs:

1027/64

TOTAL:-

Rs:

102387/47

PART - II

PUMPING MACHINERY

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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1. Supplying and installing in position i/c transportation to site IMPROVEMENT OF WATER SUPPLY SCHEME AKBARABAD Diesel Engine Pumping Set of 1450 RPM 16 BHP Diesel Engine with non-clogging pump type ETA-80-26, size 4"x3 1/2" mounted on common steel frame on base plate (Capable of Discharge 240 GPM against the required head of 75 ft, i/c installed on cement concrete Ratio 1:2:4 MS nuts and bolts of 5/8" dia to be embedded in cement concrete foundation as per Pak PWD Specifications and testing pumping set against the required head for 72 hours etc complete

2 Set

@Rs: 248000/- P.Set

Rs:

496000/-
248000/-

2. M.S Pipe made out of M.S sheet of 4.8 mm (3/16") thick M.S Sheet i/c cutting bending folding to correct curvature as shape (PHS of Mat: I No.1 P-32)

i) Suction 4" dia

42.0 Rft

@Rs: 50/-

P.Rft

Rs:

2100/-

ii) Delivery 4" dia

20.0 Rft

@Rs: 443/-

P.Rft

Rs:

8860/-

3. Manufacturing Supplying M.S flanges (PHSI No.1 P-32).

103.14 Kg

@Rs: 134/-
14136

P.Kg

Rs: 14479/-

13820/76

4. C.I. Sluice valve heavy pattern (test pressure 300 lbs/sq: inch) (SOMI No.2 P-9).

4" dia

2 Nos.

@Rs: 6590/-

Each

Rs:

13180/-

5. C.I. Reflex valve heavy pattern (Test) pressure 300 lbs/sq:inch (SOMI No.P.10)


CONTRACTOR:

E.....E

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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	<u>4" dia</u>				
	2 Nos.	@Rs: 2060/-	Each		Rs: 4120/-
6	C.I. Foot valve heavy pattern with cone type gate (Imported) (SOMI No.4 P.10)				
	<u>4" dia</u>				
	2 Nos.	@Rs: 1080/-	Each		Rs: 2160/-
7	C.I. Bend with flanged ends with holes i/c turning and facing of flanges for all size (SOMI No.8 P-11)				
	47.75 Kg	@Rs: 145/-	P.Kg		Rs: 6923/75
8	C.I. Tappers flate bottomed or central tapered flanged ends with holes i/c turning and facing of flanges for all sizes (SOMI NO.9 P-11)				
	21.60 Kg.	@Rs: 145/-	P.Kg		Rs: 3132/-
9	C.I. Tee with flanged ends with holes i/c turning and facing of flanges for all sizes (SOMI No.7 P-11)				
	Tee 4"x4"				
	21.76 Kg.	@Rs: 145/-	P.Kg		Rs: 3155/20
10	C.I. Short Piece (SOMI No.9 P-15)				
	<u>4" dia</u>				
	1 No	@Rs: 590/-	Each		Rs 590/-
11.	Laying C.I / MS Pipe 6" and (flanged) and special and fixing in trenches i/c cutting fitting and testing with water to specified pressure (PHSI No.1 P-54)				
i)	<u>4" dia</u>				
	42. Rft.	@Rs: 6/-	P.Rft		Rs 252/-
ii)	<u>4" dia</u>				
	20.0 Rft	@Rs: 6/-	P.Rft		Rs: 120/-


CONTRACTOR:

E.....E

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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12 Jointing C.I / M.S flanged pipes and specials flange and inside a trench i/c supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing and testing the joint to the specified pressure etc complete (PHSI No.1 P-35)

i) 4" dia

12. Nos.

@Rs: 238/-

P.Joint

Rs: 2856/-

iii) 4" dia

06 Nos.

@Rs: 238/-

P.Joint

Rs 1428/-

13 Painting New Surfaces

Preparing surface and painting of fillet framing skirting pipes gutters similar linear work not exceeding 6" inch (GSI No.4 P-75)
Three Coats

62.0 Rft

@Rs: 497/2

P%Rft

Rs 30814

14 Cutting holes 4"x6" in stone masonry or brick wall with repairing masonry within (GSI No.72 P-113)

3 Nos.

@Rs: 108/-

P.Hole

Rs: 324/-

TOTAL:-

Rs: 559329/85

PART-III RISING MAIN

1. Supplying PVC Pipes of Class 'B' (equivalent make) fixing in trench i/c cutting fitting and jointing with 'Z' joint with one rubber ring i/c testing with water to head of 61 meter or 200 ft. (PHSI No.1 P-92).

4" dia

5000 Rft

@Rs: 173/-

P.RF

Rs: 865000/-

2. Dismantling and removing road mantling (G.S.I.No-51 p-14).

375.00 Cft

@Rs: 350/-

P%Cft

Rs: 131250


CONTRACTOR:

E.....E

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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3. Excavation for pipe line trenches pits tanks/reservoir in soft soil i/c trimming dressing side to true alignment and shape leveling of trenches to correct level and grade cutting joints holes providing fence guards light flanges and temporary crossing for non-vehicular traffic wherever required lift upto 5'ft and lead upto one chain (PHSI o.I P-46).

4" dia

50000.0 Cft.

@Rs: 2097/80 P%oCft.

Rs: 104892/2

4. P.V.C. "Z" Joint Fittings PVC TEE (S.O.M No 16(ii) P-99).

TEE EQUAL:

BENDS 90*

4" dia 6Nos.

@Rs: 1150/2 Each

Rs: 6900/2

iii) PVC Sockets (S.O.M No 17(ii) P-113).

4" dia 07 Nos.

@Rs: 1350/2 Each

Rs: 9450/2

5. Laying PVC Pipe of class "B".....

5000.00 Rft

@Rs: 5/55 Each

Rs: 27750/2

6. Cost non Special for PVC Pipes(Standard weight for A.C.I.L "B" Class)(S.O.R.M No 13 P-02).

Short Piece

4" dia 2 Nos.

@Rs: 587/2 Each

Rs: 1174/2

Gibault Joints

4" dia 4 Nos.

@Rs: 880/2 Each

Rs: 3520/2


CONTRACTOR:

E.....E

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
-----	-------------	-----	------	------	--------

7. ^{Pipe line} Excavation for tank and reservoirs in wet soil / clay or mud i/c trimming and dressing site to true alignment / design section / profile and shape leveling of bed of tank to correct level and grade. Including laying of earth in 6" inch layers for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed Engineer In charge. Including providing fence guards lights flags where ever required left up to 5 feet (1.52 m) and lead upto one chain (30.5 m) (P.H.S.I No.14 P-48).

6250.0 Cft

@Rs: 3146/- P%oCft

Rs: 19662/50

8. C.I Sluice Valve heavy pattern

4" dia 1 Nos

@Rs: 6580/- Each

Rs: 6580/-

9. Jointing C.I M/S flanged pipes and specials flanged and inside a trench i/c supplying rubber packing of the Required thickness nuts bolts with washers etc. and other Tools required for jointing and testing the joints in the Specified pressure etc complete (P.H.S.I No.D1 P-35).

4" Dia

9.0 Nos.

@Rs: 237/- Each

Rs: 2133/-

- 10 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).

50625.0 Cft

@Rs: 1616/97 P%oCft

Rs: 81859/10

11. Providing chamber 3 1/2 x 2 1/2 inside dimension 7 ft deep as per approved design for sluice valve 15" dia to 24" dia inside cast iron cover and frame (weight = 2.75 cwt). fixed in R.C.C 1:2:4 slab 6" thick with 5 LBS steel P.Cft 9" thick brick masonry wall set in 1:6 cement sand marter, 6" thick cement concrete 1:3:6 foundation, 1" thick cement concrete flooring, 1/2" thick cement plaster 1:3 to all inside wall surfaces and to top i/c providing and fixing MS foot rest at every 1 ft beyond 2 1/2 ft depth. Curing excavation, backfilling and disposal of surplus earth etc complete. (P.H.S.I No 3 P-41).

1 No

@Rs: 12900/- Each

Rs: 12900/-

TOTAL:-

Rs: 1143133/10

PART-IV

SUMP WELL

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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1. Excavation for tanks and reservoirs in soft soil i/c trimming and dressing sides to true alignment/ design sections/profiles and shape levelling of beds of trenches to correct level and grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer Incharge, i/c providing fence guards, lights, Flags where ever required lift upto 5 feet (1.52 m) and lead upto one chain (30.5 m) (PHSI No. 1(ii) P-49).

267.0 Cft

@Rs: 2516/2 P%oCft

Rs:

671/77

2. Excavation for tank and reservoirs in wet soil / clay or mud i/c trimming and dressing site to true alignment / design section / profile and shape leveling of bed of tank to correct level and grade. including laying of earth in 6" inch layers for construction of banks and dressing and disposal of surplus: Excavated earth within one chain as directed Engineer In charge. Including providing fence guards lights flags where ever required left up to 5 feet (1.52 m) and lead upto one chain (30.5 m) (PHSI No.14 P-52).

214.0 Cft

@Rs: 3953/2 P%oCft

Rs:

845/96

3. Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing stone aggregate without shuttering (G.S.No.31 P-31).

i) Ratio 1:4:8.

27.00 Cft

@Rs: 7130/2 P%oCft

Rs:

1925/10

ii) Ratio 1:2:4

07.00 Cft

@Rs: 9260/2 P%oCft

Rs:

686/2


 CONTRACTOR:

E.....E

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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4. RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of forms mould lifting shuttering curing rendering and screening finishing of exposed surface i/c screening and washing of shingle. (a) RCC work in roofs slabs beams columns rafts lintels and other structural members, laid in situ or pre-cast laid in position complete in all respect (i) Ratio 1:2:4 90lbs cement 2" cft sand 4 cft shingle 1/8" to 1/4" gauge (GSI No.6 P-17).

178.0 Cft.

@Rs: 188/- P.Cft.

Rs: 33464/-

5. Fabrication of Mild Steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also i/c removal of rust from bars (GSI No.7(ii) P-32).

7.94 Cwt

@Rs: 4375/2 P.Cwt

Rs: 34737/50

TOTAL:-

RS: 72330/31

CONDITIONS:-

1. The rate should inclusive of all the taxes ie Sales Tax, Octroi, royalties etc, if any.
2. No separate carriage will be allowed to the firms/contractors.
3. No premium will be allowed on non schedule items.
4. Steel shuttering will be used in RCC works.
5. For RCC & Plain cement concrete the mixture machine will be used.
6. The testing of the work will be arranged by the contractor at his own cost, no separate payment will be made.
7. Any error or omission in the specification item will be governed by the relevant specification and schedule items.
8. The decision of the undersigned shall be final and binding on all the parties in any dispute

CONTRACTOR:-

(M. A. ARBÄB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

1	NAME OF ORGANIZATION / DEPTT:	Public Health Engg: Department
2	PROVINCIAL / LOCAL GOVT: / OTHER	Provincial Government
3	TITLE OF CONTRACT	M/S MUSHIR & SONS
4	TENDER NUMBER	02
5	BRIEF DESCRIPTION OF CONTRACT	Raw Water Double Pumping for Rural Water Supply Scheme @ Akbarabad Deh-190 Taluka Digri District Mirpurkhas.
6	FORUM THAT APPROVED THE SCHEME	DDWP
7	TENDER ESTIMATED VALUE	Rs: 1647000/-
8	ENGINEER'S ESTIMATE (For civil work only)	Rs: 1944550/-
9	ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	4 Months,
10	TENDER OPENED ON (DATE & TIME)	04-05-2012 (2.00 PM)
11	NUMBER OF TENDER DOCUMENTS SOLD (Attach list of buyers)	(2 Nos) <ul style="list-style-type: none"> • M/s Mushir & Sons • M/s Modern Electric Service
12	NUMBER OF BIDS RECEIVED	(2 Nos)
13	NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	(2 Nos)
14	BID EVALUATION REPORT (Enclosed a copy)	Attached
15	NAME & ADDRESS OF THE SUCCESSFUL BIDDER	M/s Mushir & Sons : Satellite Town Mirpurkhas.
16	CONTRACT AWARD PRICE	RS: 1944559/-
17	RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (i.e 1 st , 2 nd , 3 rd EVALUATION BID)	M/s Mushir & Sons 1 st M/s Modern Electric Service 2 nd

18. METHOD OF PROCUREMENT USED: (Tick one)

- (q) SINGLE STAGE- ONE ENVELOPE PROCEDURE NCB
- (r) SINGLE STAGE- TWO ENVELOPE PROCEDURE
- (s) TWO STAGE BIDDING PROCEDURE
- (t) TWO STAGE- TWO ENVELOPE BIDDING PROCEDURE

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e EMERGENCY, DIRECT CONTRACTING ETC WITH BRIEF REASONS:

19. APPROVING AUTHORITY FOR AWARD OF CONTRACT **Executive Engineer.**

34. WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?
No:

21. ADVERTISEMENT:

i) SPPRA Website
(If yes, give date and SPPRA identification No.)

Yes	<input checked="" type="checkbox"/>
No	<input type="checkbox"/>

ii) News Papers
(If yes, give name of newspapers and dates)

Yes	<input type="checkbox"/>
No	<input checked="" type="checkbox"/>

22. NATURE OF CONTRACT

Demand level	<input type="checkbox"/>	Int.	<input checked="" type="checkbox"/>
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23. WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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24. WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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25. WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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26. WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS? **Yes**

27. WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of Consultancies)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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28. WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLAINT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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29. WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS? **Yes**

30. WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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31. ANY COMPLAINTS RECEIVED
(If yes, result thereof)

Yes	
No	

32. ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS (if yes, give details) No.

33. WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)

Yes	
No	✓

34. DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons)

Yes	
No	✓

35. WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT BLACK LISTED?

Yes	✓	No	
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36. WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO BE ASCERTAINED REGARDING FINANCE OF VISIT, IF ABROAD
(If yes, enclose a copy)

Yes		No	✓
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37. WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN THE CONTRACT (BANK GUARANTEE ETC)?

Yes		No	✓
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38. SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)

Yes	
No	✓

39. Date of Award of Contract 03-08-2011.

(M. A. ARBAB)
 EXECUTIVE ENGINEER
 PUBLIC HEALTH ENGG: DIVISION
 MIRPURKHAS

BID EVALUATION REPORT


1. Name of Procuring Agency : Public Health Engg: Division Mirpurkhas.
2. Tender Reference No : TC/NIT/351, Dated:05-04-2012.
3. Tender Description/Name of work/item: Raw Water Double Pumping for Rural Water Supply Scheme @ Akbarabad Deh-190 Taluka Digri District Mirpurkhas.
4. Method of Procurement : ABL
5. Tender Published : I.D No:

Print & Electronic Media (SPPRA ID No. & News papers names with dates)


6. Total Bid documents Sold : 02 Nos.
7. Total Bids Received : 02 Nos.
8. Technical Bid Opening date : 04-05-2012
9. No. of Bid technically qualified (if applicable): Not Applicable
10. Bid(s) Rejected : -- Nil--
11. Financial Bid Opening date : 04-05-2012.

12. Bid Evaluation Report:

S.#	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1	M/S Mushir & Sons	1944560/-	1 st Lowest	18.06% (above the estimated cost)	Lowest Bidder	
2	M/S Modern Electric Service	2161018/-	2 nd Lowest	31.20% (above the estimated cost)		


(A.A. SHAIKH)
TENDER CLERK
P.H. ENGG: DIVISION
MIRPURKHAS


(SHAHIDULLAH BAIG)
DIVL: ACCOUNTS OFFICER
PUBLIC HEALTH ENGG: DIVN:
MIRPURKHAS


(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

OFFICE OF THE EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION MIRPURKHAS

NO.TC/W.O/

MIRPURKHAS DT: ⁴⁶² 8/5/2012

To,

M/s Mushir & Sons,
Government Contractor,
Satellite Town MIRPURKHAS

SUBJECT: RAW WATER DOUBLE PUMPING FOR RURAL WATER SUPPLY
SCHEME @ AKBARABAD DEH-190 TALUKA DIGRI DISTRICT
MIRPURKHAS.

Reference:- Your offer on B-II Tender (Quoted Rate) dated:-04-05-2012.

Your offer to execute the subjected work at the total amount of Tender Cost **Rs:19,44,560/= (RUPEES NINETEEN LAC, FORTY FOUR THOUSAND FIVE HUNDRED & SIXTY)** only which is work out @ **18.06%** above the sanctioned estimated cost and approved by the Superintending Engineer, Public Health Engineering Circle Mirpurkhas letter No:GM/212, Dt:07-05-2012, is hereby accepted being the lowest in competition.

You are directed to please start the work within (7) Seven days from the date of issue of this work order under the supervision and instruction of the Engineer Incharge / Assistant Engineer, Public Health Engineering Sub-Division Digri. The work must be carried-out as per PWD/PHE Specification and satisfaction of the Engineer Incharge and complete the sme within contractual period of (04) Month. The quantity of items should be followed strictly and should not be exceeded.

You are further requested to please attend the office of the undersigned to complete the tender documents and affix the adhesive-revenue stamps before start of work.

MA
(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

C.C. to:-

- The Superintending Engineer, Public Health Engg: Circle, Mirpurkhas for information with reference to his letter No. referred above.
- The Assistant Engineer, Public Health Engg: Sub-Division Digri for information & necessary action. The actual date of start of the above work may be reported as usual. He should keep vigilant watch on the progress of work as per terms of the B-II Agreement.

MA
(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

SCHEDULE "B"

NAME OF WORK:-

RAW WATER DOUBLE PUMPING FOR RURAL
SUPPLY SCHEME @ AKBARABAD DEH-190
TALUKA DIGRI DISTRICT MIRPURKHAS.

ABSTRACT

01. PUMP HOUSE 10x12 (1 NO)
02. PUMPING MACHINERY
03. RISING MAIN
04. SUMP WELL

RS. 102387/47

RS. 559329/85

RS. 1143133/10

RS. 72330/31

TOTAL:- RS. 1877210/73

Difference of Material

R 67349/2

T R 19,44,559/73


CONTRACTOR:-

(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG. DIVISION
MIRPURKHAS

SCHEDULE "B"

NAME OF WORK:- RAW WATER DOUBLE PUMPING FOR RURAL SUPPLY SCHEME @ AKBARABAD DEH-190 TALUKA DIGRI DISTRICT MIRPURKHAS.

PART- A PUMPHOUSE (12'x 10')

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
1.	Excavation in foundation building bridges and other structures i/c dag belling dressing refilling around structure with excavated eater watering ramming lead upto 5'ft(In ordinary soil) (GSI No.18 P-18).				
		143.0 Cft	@Rs: 2104/-	P%oCft.	Rs: 300/87
2.	Cement concrete Brick or stone Ballast 1/2" to 2" guage (ratio 1:4:8) (GSI No.4/b P-16)				
		74.00 Cft	@Rs: 5772/-	P%Cft	Rs: 4271/28
3.	Pucca Brick work in foundation and plinth in ratio (1:6) (GSI No.4 e, P-24).				
		164.00 Cft	@Rs: 6224/-	P%Cft.	Rs: 10207/36
4.	Damp proof course with cement sand and shingle concrete (1:2:4) i/c 2 coats for asphalt mixture 2" thick (GSI No.98 P-102)				
		53.00 Sft	@Rs: 2287/-	P%Sft	Rs: 1212/11
5.	Pucca brick work in ground floor in cement sand mortor 1:6 (GSI No.71 e, P-26).				
		305.0 Cft	@Rs: 6584/32	P%Cft	Rs: 20084/32


CONTRACTOR:

E.....E

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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6. Making & fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2"x2" 3/8" and 3/4" square bars 4" center to center with locking arrangement (GSI No.24 P-97).

21.00 Sft @Rs: 620/- P.Sft Rs: 13020/-

7. Small iron work such as gusset plate knees bends, stirrups rings etc including cutting, drilling, reverting, handling, assembling and fixing but excluding in position (GSI No.1,P-96).

1.18 Cwt @Rs: 6256/- P.Cwt. Rs: 7382/68

8. Supplying & fixing in position iron / steel grill of 3/2"x1/4" size flat iron of approved design, i/c painting 3 coats etc. complete (weight not to be less than 3.7 Lbs./Sq.Foot of finished grill) (GSI No.26 P-97)

24.00 Sft @Rs: 186/- P.Sft Rs: 4464/-

9. Cement Plaster 1:4 upto 20' height 1/2" thick (GSI No.13/b, P-57).

515.00 Sft @Rs: 922/- P%Sft Rs: 4748/30

10. Cement pointing struck joints on walls (Ratio 1:3) (GSI No.19/b, P-58).

443.0 Sft @Rs: 980/- P%Sft Rs: 4341/40


CONTRACTOR:

E.....E

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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11. RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of forms mould lifting shuttering curing rendering and screening finishing of exposed surface i/c screening and washing of shingle (a) RCC work in roofs slabs beams columns rafts lintels and other structural members laid in situ or pre-cast laid in position complete in all respect (L) Ratio 1:2:4 90lbs cement 2" cft sand 4 cft shingle 1/8" to 1/4" gauge (GSI No.6 P-17).

74.00 Cft

@Rs: 184/- P.Cft

Rs:

13616/2
~~13616~~

12. Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making jointing and fastening i/c removal or rust for bars (GSI No.7, P-19).

2.97 Cwt.

@Rs: 4270/- P.Cwt.

Rs:

12681/90

13. Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (GSI No.16/b,c, P-46).

120.0 Sft

@Rs: 2249/- P%Sft.

Rs:

2698/80

14. White Washing (GSI No.26/a P-59).

(a) Two Coat

603.0 Sft

@Rs: 97/- P%Sft.

Rs:

584/91

15. Colour Washing (2 coats)(GSI No.25/b P-55).

1046.0 Sft.

@Rs: 167/- P%Sft.

Rs:

1746/82

16. Painting new surface.
Preparing surface and painting of doors and window any type i/c edges. (GSI No.5/c.P-76).

Three Coats

92.0 Sft.

@Rs: 1117/- P%Sft.

Rs:

1027/64

TOTAL:-

RS:

102387/47

PART - II

PUMPING MACHINERY

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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1. Supplying and installing in position i/c transportation to site IMPROVEMENT OF WATER SUPPLY SCHEME AKBARABAD Diesel Engine Pumping Set of 1450 RPM 16 BHP Diesel Engine with non-clogging pump type ETA-80-26, size 4"x3 1/2" mounted on common steel frame on base plate (Capable of Discharge 240 GPM against the required head of 75 ft, i/c installed on cement concrete Ratio 1:2:4 MS nuts and bolts of 5/8" dia to be embedded in cement concrete foundation as per Pak PWD Specifications and testing pumping set against the required head for 72 hours etc complete

2 Set

@Rs: 248000/- P.Set

Rs:

496000/-
248000/-

2. M.S Pipe made out of M.S sheet of 4.8 mm (3/16") thick M.S Sheet i/c cutting bending folding to correct curvature as shape (PHS of Mat: I No.1 P-32)

i) Suction 4" dia

42.0 Rft

@Rs: 50/-

P.Rft

Rs:

2100/-

ii) Delivery 4" dia

20.0 Rft

@Rs: 443/-

P.Rft

Rs:

8860/-

- 3 Manufacturing Supplying M.S flanges (PHSI No.1 P-32).

103.14 Kg

@Rs: 134/-
111790

P.Kg

Rs:

13820/76
114790

- 4 C.I. Sluice valve heavy pattern (test pressure 300 lbs/sq. inch) (SOMI No.2 P-9).

4" dia

2 Nos.

@Rs: 6590/- Each

Rs:

13180/-

- 5 C.I. Reflex valve heavy pattern (Test) pressure 300 lbs/sq. inch (SOMI No.P.10)

CONTRACTOR:

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S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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	<u>4" dia</u>				
	2 Nos.	@Rs: 2065/-	Each		Rs: 4120/-
6	C.I. Foot valve heavy pattern with cone type gate (imported) (SOMI No.4 P.10)				
	<u>4" dia</u>				
	2 Nos.	@Rs: 1080/-	Each		Rs: 2160/-
7	C.I. Bend with flanged ends with holes i/c turning and facing of flanges for all size (SOMI No.8 P-11)				
	47.75 Kg	@Rs: 145/-	P.Kg		Rs: 6923/75
8	C.I. Tappers flate bottomed or central tapered flanged ends with holes i/c turning and facing of flanges for all sizes (SOMI NO.9 P-11)				
	21.60 Kg.	@Rs: 145/-	P.Kg		Rs: 3132/-
9	C.I. Tee with flanged ends with holes i/c turning and facing of flanges for all sizes (SOMI No.7 P-11)				
	Tee 4"x4"				
	21.76 Kg.	@Rs: 145/-	P.Kg		Rs: 3155/20
10	C.I. Short Piece (SOMI No.9 P-15)				
	<u>4" dia</u>				
	1 No	@Rs: 590/-	Each		Rs: 590/-
11.	Laying C.I / MS Pipe 6" and (flanged) and special and fixing in trenches i/c cutting fitting and testing with water to specified pressure (PHSI No.1 P-54)				
i)	<u>4" dia</u>				
	42. Rft.	@Rs: 6/-	P.Rft		Rs: 252/-
ii)	<u>4" dia</u>				
	20.0 Rft	@Rs: 6/-	P.Rft		Rs: 120/-


CONTRACTOR:

E.....E

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
12	Jointing C.I / M.S flanged pipes and specials flange and inside a trench i/c supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing and testing the joint to the specified pressure etc complete (PHSI No.1 P-35)				
	i) <u>4" dia</u>				
	12. Nos.	@Rs: 238/-	P.Joint		Rs: 2856/-
	iii) <u>4" dia</u>				
	06 Nos.	@Rs: 238/-	P.Joint		Rs: 1428/-
13	<u>Painting New Surfaces</u> Preparing surface and painting of fillet framing skirting pipes gutters similar linear work not exceeding 6" inch (GSI No.4 P-75) Three Coats				
	62.0 Rft	@Rs: 497/2	P%Rft		Rs: 308/14
14	Cutting holes 4"x6" in stone masonry or brick wall with repairing masonry within (GSI No.72 P-113)				
	3 Nos.	@Rs: 108/-	P.Hole		Rs: 324/2
			TOTAL:-		Rs: 559329/85

PART-III RISING MAIN

1. Supplying PVC Pipes of Class 'B' (equivalent make) fixing in trench i/c cutting fitting and jointing with 'Z' joint with one rubber ring i/c testing with water to head of 61 meter or 200 ft. (PHSI No.1 P-92).

4" dia

5000 Rft

@Rs: 173/-

P.Rf

Rs: 865000/-

2. Dismantling and removing road mantling (G.S.I.No-51 p-14).

375.00 Cft

@Rs: 350/-

P%Cft

Rs: 1312/50


CONTRACTOR:

E.....E

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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3. Excavation for pipe line trenches pits tanks/reservoir in soft soil i/c trimming dressing side to true alignment and shape leveling of trenches to correct level and grade cutting joints holes providing fence guards light flanges and temporary crossing for non-vehicular traffic wherever required lift upto 5'ft and lead upto one chain (PHSI o.1 P-46).

4" dia

50000.0 Cft.

@Rs: 2097/84 P%oCft.

Rs: 104892/-

4. P.V.C. "Z" Joint Fittings PVC TEE (S.O.M No 16(ii) P-99).

TEE EQUAL:

BENDS 90*

4" dia 6Nos.

@Rs: 1150/- Each

Rs: 6900/-

ii) PVC Sockets (S.O.M No 17(ii) P-113).

4" dia 07 Nos.

@Rs: 1350/- Each

Rs: 9450/-

5. Laying PVC Pipe of class "B".....

5000.00 Rft

@Rs: 5/55 Each

Rs: 27750/-

6. Cost non Special for PVC Pipes(Standard weight for A.C.I.L "B" Class)(S.O.R.M No 13 P-02).

Short Piece

4" dia 2 Nos.

@Rs: 587/- Each


Rs: 1174/-

Gibault Joints

4" dia 4 Nos.

@Rs: 880/- Each

Rs: 3520/-


CONTRACTOR:

E.....E

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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7. Excavation for ^{Pipe line} tank and reservoirs in wet soil / clay or mud i/c trimming and dressing site to true alignment / design section / profile and shape leveling of bed of tank to correct level and grade. Including laying of earth in 6" inch layers for construction of banks and dressing and disposal of surplus: Excavated earth within one chain as directed Engineer In charge. Including providing fence guards lights flags where ever required left up to 5 feet (1.52 m) and lead upto one chain (30.5 m) (P.H.S.I No.14 P-48).

6250.0 Cft

@Rs: 3146/- P%oCft

Rs: 19662/50

8. C.I Sluice Valve heavy pattern

4" dia 1 Nos

@Rs: 6580/- Each

Rs: 6580/-

9. Jointing C.I M/S flanged pipes and specials flanged and inside a trench i/c supplying rubber packing of the Required thickness nuts bolts with washers etc. and other Tools required for jointing and testing the joints in the Specified pressure etc complete(P.H.S.I No.D1 P-35).

4" Dia

9.0 Nos.

@Rs: 237/- Each

Rs: 2133/-

10 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).

50625.0 Cft

@Rs: 1616/97 P%oCft

Rs: 81859/10

11. Providing chamber 3 1/2 x 2 1/2 inside dimension 7 ft deep as per approved design for sluice valve 15" dia to 24" dia inside cast iron cover and frame(weight = 2.75 cwt).fixed in R.C.C 1:2:4 slab 6" thick with 5 LBS steel P.Cft 9" thick brick masonry wall set in 1:6 cement sand marter, 6" thick cement concrete 1:3:6 foundation, 1" thick cement concrete flooring, 1/2 " thick cement plaster 1:3 to all inside wall surfaces and to top i/c providing and fixing MS foot rest at every 1 ft beyond 2 1/2 ft depth. Curing excavation ,backfilling and disposal of surplus earth etc complete.(P.H.S.I.No 3 P-41).

1 No

@Rs: 12900/- Each

Rs: 12900/-

TOTAL:-

Rs: 1143133/10

PART-IV SUMP WELL

S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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1. Excavation for tanks and reservoirs in soft soil i/c trimming and dressing sides to true alignment/ design sections/profiles and shape levelling of beds of trenches to correct level and grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer Incharge, i/c providing fence guards, lights, Flags where ever required lift upto 5 feet (1.52 m) and lead upto one chain (30.5 m) (PHSI No. 1(ii) P-49).

267.0 Cft

@Rs: 2516/- P%oCft

Rs: 671/77

2. Excavation for tank and reservoirs in wet soil / clay or mud i/c trimming and dressing site to true alignment / design section / profile and shape leveling of bed of tank to correct level and grade. including laying of earth in 6" inch layers for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed Engineer In charge. Including providing fence guards lights flags where ever required left up to 5 feet (1.52 m) and lead upto one chain (30.5 m) (PHSI No.14 P-52).

214.0 Cft

@Rs: 3953/- P%oCft

Rs: 845/96

3. Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing stone aggregate without shuttering (G.S.No.51 P-31).

i) Ratio 1:4:8.

27.00 Cft

@Rs: 7130/- P%Cft

Rs: 1925/10

ii) Ratio 1:2:4

07.00 Cft

@Rs: 9300/- P%Cft

Rs: 686/-


CONTRACTOR:

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S.#	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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4. RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of forms mould lifting shuttering curing rendering and screening finishing of exposed surface i/c screening and washing of shingle. (a) RCC work in roofs slabs beams columns rafts lintels and other structural members, laid in situ or pre-cast laid in position complete in all respect (I) Ratio 1:2:4 90lbs cement 2" cft sand 4 cft shingle 1/8" to 1/4" gauge (GSI No.6 P-17).

178.0 Cft

@Rs: 188/2 P.Cft.

Rs: 33464/2

5. Fabrication of Mild Steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also i/c removal of rust from bars (GSI No.7(ii) P-32).

7.94 Cwt

@Rs: 4375/2 P.Cwt

Rs: 34737/50

TOTAL:-

RS: 72330/31

CONDITIONS:--

1. The rate should inclusive of all the taxes ie Sales Tax, Octroi, royalties etc, if any.
2. No separate carriage will be allowed to the firms/contractors.
3. No premium will be allowed on non schedule items.
4. Steel shuttering will be used in RCC works.
5. For RCC & Plain cement concrete the mixture machine will be used.
6. The testing of the work will be arranged by the contractor at his own cost, no separate payment will be made.
7. Any error or omission in the specification item will be governed by the relevant specification and schedule items.
8. The decision of the undersigned shall be final and binding on all the parties in any dispute

CONTRACTOR:-

(M. A. ARBAE)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

1	NAME OF ORGANIZATION / DEPTT:	Public Health Engg: Department
2	PROVINCIAL / LOCAL GOVT: / OTHER	Provincial Government
3	TITLE OF CONTRACT	M/S TFCHNO BUILDERS
4	TENDER NUMBER	03
5	BRIEF DESCRIPTION OF CONTRACT	Construction of Water Tank with Over Head Tank @ Village Noor Ali Shah Deh-373-A Taluka Jhudo.
6	FORUM THAT APPROVED THE SCHEME:	DDWP
7	TENDER ESTIMATED VALUE	Rs: 2463204/-
8	ENGINEER'S ESTIMATE (For civil work only)	Rs: 2166700/-
9	ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	4 Months.
10	TENDER OPENED ON (DATE & TIME)	04-05-2012 (2.00 PM)
11	NUMBER OF TENDER DOCUMENTS SOLD (Attach list of buyers)	(3 Nos) • M/s Techno Builders • Mr. Muhammad Saleem • Syed Sajjad Hussain
12	NUMBER OF BIDS RECEIVED	(3 Nos)
13	NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	(3 Nos)
14	BID EVALUATION REPORT (Enclosed a copy)	Attached
15	NAME & ADDRESS OF THE SUCCESSFUL BIDDER	M/s Techno Builders Near Jarwari Shakh Mirpurkhas
16	CONTRACT AWARD PRICE	RS: 2463320/-
17	RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (i.e 1 st , 2 nd , 3 rd EVALUATION BID)	M/s Techno Builders 1 st Mr. Muhammad Saleem 2 nd Syed Sajjad Hussain 3 rd

18. METHOD OF PROCUREMENT USED: (Tick one)

(a) SINGLE STAGE- ONE ENVELOPE PROCEDURE NCB

(b) SINGLE STAGE- TWO ENVELOPE PROCEDURE _____

(c) TWO STAGE- BIDDING PROCEDURE _____

(d) TWO STAGE- TWO ENVELOPE BIDDING PROCEDURE _____

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED IN EMERGENCY, DIRECT CONTRACTING ETC WITH BRIEF REASONS:

19. APPROVING AUTHORITY FOR AWARD OF CONTRACT **Executive Engineer.**

20. WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?
No:

21. ADVERTISEMENT:

i) SPPRA Website
(If yes, give date and SPPRA identification No.)

Yes	<input checked="" type="checkbox"/>
No	<input type="checkbox"/>

ii) News Papers
(If yes, give name of newspapers and dates)

Yes	<input type="checkbox"/>
No	<input checked="" type="checkbox"/>

22. NATURE OF CONTRACT

Demand level	<input type="checkbox"/>	Int	<input checked="" type="checkbox"/>
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23. WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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24. WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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25. WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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26. WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?

Yes

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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27. WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of Consultancies)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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28. WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLAINT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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29. WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS?

Yes

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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30. WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT?

31. ANY COMPLAINTS RECEIVED
(If yes, result thereof)

Yes	
No	

32. ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS (if yes, give details) No.

33. WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)

Yes	
No	<input checked="" type="checkbox"/>

34. DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons)

Yes	
No	<input checked="" type="checkbox"/>

35. WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT BLACK LISTED?

Yes	<input checked="" type="checkbox"/>	No	
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36. WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO BE ASCERTAINED REGARDING FINANCE OF VISIT, IF ABROAD
(If yes, enclose a copy)

Yes		No	<input checked="" type="checkbox"/>
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37. WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN THE CONTRACT (BANK GUARANTEE ETC)?

Yes		No	<input checked="" type="checkbox"/>
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38. SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)

Yes	
No	<input checked="" type="checkbox"/>

39. Date of Award of Contract


(M. A. ARBAB)
 EXECUTIVE ENGINEER
 PUBLIC HEALTH ENGG: DIVISION
 MIRPURKHAS

BID EVALUATION REPORT

1. Name of Procuring Agency : Public Health Engg: Division Mirpurkhas.
2. Tender Reference No : TC/NIT/351, Dated:05-04-2012.
3. Tender Description/Name of work/item: Construction Of Water Tank With Over Head Tank @ Village Noor Ali Shah Deh-373-A Taluka Jhudo District Mirpurkhas.
4. Method of Procurement : NBP
5. Tender Published : I.D No:
- Print & Electronic Media (SPPRA ID No. & News papers names with dates)*
6. Total Bid documents Sold : 03 Nos.
7. Total Bids Received : 03 Nos.
8. Technical Bid Opening date : 04-05-2012
9. No. of Bid technically qualified (if applicable): Not Applicable
10. Bid(s) Rejected : --Nil--
11. Financial Bid Opening date : 04-05-2012.

12. Bid Evaluation Report:

S.#	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1	M/s Techno Builders	53.03% above	1 st Lowest	13.68% (above the estimated cost)	Lowest Bidder	
2	Mr. Muhammad Saleem	54.90% above	2 nd Lowest	14.72% (above the estimated cost)		
3	Syed Sajjad Hussain	56% above	3 rd Lowest	15.32% (above the estimated cost)		


(A.A. SHAIKH)
TENDER CLERK
P.H.ENGG: DIVISION
MIRPURKHAS


(SHAHIDULLAH BAIG)
DIVL: ACCOUNTS OFFICER
PUBLIC HEALTH ENGG: DIVN:
MIRPURKHAS


(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

OFFICE OF THE EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION MIRPURKHAS

NO.TC/W.O/

MIRPURKHAS DT:

463

3/5/2012

To,

M/s Techno Builders,
Government Contractor,
Near Jarwari Shakh MIRPURKHAS

SUBJECT: **CONSTRUCTION OF WATER TANK WITH OVER HEAD TANK @**
VILLAGE NOOR ALI SHAH DEH-373/A TALUKA JHUDO DISTRICT
MIRPURKHAS


Ref:nce:- Your officer on B-I (Percentage Rate) Tender date:-04-05-2012.

Your offer to execute the subjected work @ 53.03% above the schedule items of schedule "B" of the tender being 13.63% Above the Estimated Cost The total cost of work which comes to Rs: 24,63,204/= (RUPEES TWENTY FOUR LACS, SIXTY THREE THOUSAND TWO HUNDRED & FOUR) Only being the lowest the competition has been approved and accepted by the Superintending Engineer, Public Health Engineering Circle Mipurkhas vide his letter No:GM/PHE/213, Dated: 07-05-2012 is hereby accepted being the lowest in competition. is hereby accepted being the lowest in competition.

No Premium will be allowed on non-schedule items.


You are directed to please start the work within (7) Seven days from the date of issue of this work order under the supervision and instruction of the Engineer Incharge / Assistant Engineer, Public Health Engineering Sub-Division Digri. The work must be carried-out as per PWD/PHE Specification and satisfaction of the Engineer Incharge and complete the sme within contractual period of (04) Months. The quantity of items should be followed strictly and should not be exceeded.

You are further requested to please attend the office of the undersigned to complete the tender documents and affix the adhesive revenue stamps before start of work.


(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

C.C. to:-

- The Superintending Engineer, Public Health Engg: Circle, Mirpurkhas for his kind information with reference to his letter No. referred above.
- The Assistant Engineer, Public Health Engg: Sub-Division Digri for information & necessary action. The actual date of start of the above work may be reported as usual. He should keep vigilant watch on the progress of work as per terms of the B-I Agreement.


(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

SCHEDULE "B"

NAME OF WORK:-

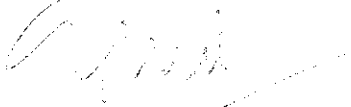
CONSTRUCTION OF WATER TANK WITH
OVER HEAD TANK AT VILLAGE NOOR ALI
SHAH DEH-373-A TALUKA JHUDO.

ABSTRACT

PART-A	STORAGE TANK	RS: 224680/-
PART-B	PUMP HOUSE	RS: 64861/-
PART-C	PUMPING MACHINERY	RS: 211734/-
PART-D	OVER HEAD TANK	RS: 581719/-
PART-E	PIPE WORK	RS: 150039/-
PART-F	DISTRIBUTION SYSTEM	RS: 129482/-

TOTAL:- RS: 1362515/-


CONTRACTOR:-


(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

SCHEDULE "B"

NAME OF WORK:-

CONSTRUCTION OF WATER TANK WITH OVER HEAD
TANK AT VILLAGE NOOR ALI SHAH DEH-373-A TALUKA
JHUDO.

PART "A" STORAGE TANK

S.#	DESCRIPTION	QTY.	RATE	UNIT	AMOUNT
1.	Excavation for tanks and reservoirs in soft soil i/c trimming and dressing sides to true alignment/design sections/profiles and shape leveling of beds of trenches to correct level and grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer In charge i/c providing fence guards, lights. Flags where ever required lift upto 5 feet (1.52 mm) and lead upto one chin (30.5 mm) (PHSI No. I(ii) P-49).	8870.00 Cft	@ Rs. 1524/60	P % 0 Cft	Rs. 13527/-
2.	Excavation for tanks and reservoirs in wet soil/clay or mud i/c trimming and dressing sides to true alignment/design sections/profiles and shape leveling of beds of trenches to correct level and grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer In charge i/c providing fence guards, lights. Flags where ever required lift upto 5 feet (1.52 mm) and lead upto one chin (30.5 mm) (PHSI No. 14 P-52).	866.00 Cft	@ Rs. 2395/80	P % 0 Cft	Rs. 2075/-
3.	Excavation for pipe line in trench and pits in soft soil i/c trimming and dressing sides to true alignment/design sections/profiles and shape leveling of beds of trenches to correct level and grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer In charge i/c providing fence guards, lights. Flags where ever required lift upto 5 feet (1.52 mm) and lead upto one chin (30.5 mm) (PHSI No. 1 P-46). For i/c	416.00 Cft	@ Rs. 1742/40	P % 0 Cft	Rs: 724/-


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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
4.	Excavation in foundation of building bridges and other structure i/c dag belling dressing refilling around structure with excavated earth watering and running lead upto 5 feet (in ordinary soil) (GSI No. 18 (b) P-4).				
		75.00 Cft	@ Rs. 1306/80	P % 0 Cft	Rs. 98/-
5.	Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing aggregate without shuttering (GSI No. 5 P-18).				
	Ratio 1:4:8				
		279.00 Cft	@ Rs. 4319/70	P % Cft	Rs. 12052/-
	Ratio 1:3:6				
		1199.00 Cft	@ Rs. 5001/70	P % Cft	Rs. 59970/-
	Ratio 1:2:4				
		7.00 Cft	@ Rs. 5941/10	P % Cft	Rs. 416/-
6.	Pacca brick work in foundation and plinth in cement sand mortar 1:6 (GSI No. 4/E P-37).				
		1220.00 Cft	@ Rs. 3865/15	P % Cft	Rs. 47155/-
7.	Brick lining (9"x 4 1/2" x 3") in (1:6) cement sand mortar (GSI No. 8 P-80).				
		815.00 Cft	@ Rs. 4149/48	P % Cft	Rs. 33818/-
	On Slop				
		507.00 Cft	@ Rs. 4352/15	P % Cft	Rs. 22065/-
8.	Making/fixing steel grated door: (GSI No. 24 P-97).				
		12.00 Sft	@ Rs. 385/76	P Sft	Rs. 4629/-
9.	Cement Plaster 1:4 upto 20' height (1/2" thick) GSI No. 11 (b) P-58)				
		2511.00 Sft	@ Rs. 572/77	P % Sft	Rs. 14382/-

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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
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10. Cement pointing struck joints on walls
Ratio 1:3 (GSI No. 19 (b) P-59).

1375.00 Sft @ Rs. 607/53 P % Sft Rs. 8354/-

11. P.V.C pipe 'B' class (test pressure) 200' water head
(SOMI No. 2 P-7).

6" Dia

39.36 Rft @ Rs. 108/63 P. Rft Rs. 4276/-

12. Refilling the excavated stuff in trenches i/c
watering ramming to full compaction etc complete
(PHSI No. 24 P-53).

851.00 Sft @ Rs. 1343/- P % 0 Cft Rs. 1143/-

TOTAL

RS: 224680/-

PART "B" PUMP HOUSE

1. Excavation in foundation building bridges and other
structures i/c dag belling dressing refilling around
structure with excavated eater watering ramming
lead upto 5' (in ordinary soil) GSI No. 18 P-18).

142.00 Cft @ Rs. 1306/80 P % 0 Cft Rs. 187/-

2. Cement concrete brick or stone ballast ½" to 2" guage
(Ratio 1:4:8) (GSI No. 4/b P-16).

74.00 Cft @ Rs. 3584/10 P % Cft Rs. 2652/-

3. Pucca brick work in foundation and plinth in
Ratio (1:6) (GSI No. 4 P-38).

164.00 Cft @ Rs. 3865/15 P % Cft Rs. 6339/-

4. Damp proof course with cement sand and shingie
concrete (1:2:4) i/c 2 coats for asphalt mixture 2" thick
(GSI No. 98 P-102).

53.00 Sft @ Rs. 1420/40 P % Sft Rs. 753/-

5. Pucca brick work in ground floor in cement
sand mortor 1:6 (GSI No. 5e, P-38).

305.00 Cft @ Rs. 4089/- P % Cft Rs. 12471/-


CONTR

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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
6.	Making and fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2"x2"x3/8" and 3/4" square bars 4" center to center with locking arrangement (GSI No. 24, P-97).	21.00 Sft	@ Rs. 385/76	P Sft	Rs. 8101/-
7.	Small iron work such as gusset plate knees bends, stirrups rings etc including cutting drilling reworking handling assembling and fixing but excluding in position (GSI No. 1 P-96). Size of Window (3x4")	1.18 Cwt	@ Rs. 3884/96	P Cwt	Rs. 4584/-
8.	Supplying and fixing in position iron/steel grill of 3/4" x 1/4" size flat iron of approved design, i/c painting 3 coats etc complete (weight not to be less than 3.7 lbs/Sq foot of finished grill) (GSI No. 26 P-97).	24.00 Sft	@ Rs. 115/47	P Sft	Rs. 2771/-
9.	Cement plaster 1:4 upto 20' height 1/2" thick (GSI No. 13/b, P-57).	515.00 Sft	@ Rs. 572/77	P % Sft	Rs. 2950/-
10.	Cement pointing struck joints on wall (Ratio 1:3) (GSI No. 19/b, P-58).	443.00 Sft	@ Rs. 607/53	P % Sft	Rs. 2691/-
11.	RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of forms mould lifting shuttering curing rendering and screening finishing of exposed surface i/c screening and washing of shingle (a) RCC work in roofs slabs beam columns rafts lintels and other structural member laid in situ or pre-cast laid in position complete in respect (I) ratio 1:2:4 90 lbs cement 2" Cft sand 4 Cft shingle 1/8" to 1/4" guage (GSI No. 6 P-17).	82.00 Cft	@ Rs. 114/-	P Cft	Rs. 9348/-


CONTR

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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
12.	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making jointing fastening i/c removal or rust for bars (GSI No. 7 P-10).	3.29 Cwt	@ Rs. 2651/55	P Cwt	Rs. 8724/-
13.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (GSI No. 16/b, P-46).	120.00 Sft	@ Rs. 1396/67	P Sft	Rs. 1676/-
14.	White washing (GSI No. 26/a, P-59). (a) Two Coat	603.00 Sft	@ Rs. 60/32	P % Sft	Rs. 364/-
15.	Colour washing (2 coats) GSI No. 25/b P-55).	603.00 Sft	@ Rs. 103/79	P % Sft	Rs. 626/-
16.	Preparing surface and painting of doors and window any type i/c edges. (GSI No. 5/c, P-76).	90.00 Sft	@ Rs. 693/71	P % Sft	Rs. 624/-
TOTAL:-					RS. 64861/-

PART "C" PUMPING MACHINERY

1. Supplying and installing in position i/c transportation to site Improvement of Water Supply NOOR ALI SHAH Diesel Engine Pumping Set of 2200 PRM 16 BHP Diesel Engine with non-clogging pump type ETA-50-16 size 2/2" x 2" mounted on common steel frame on base plate (capable of discharge 2058 GPM against the required head of 80 ft, i/c installed on cement concrete ratio 1:2:4 Ms nuts and bolts of 5/8" dia to be embedded in cement concrete foundation as per Pak PWD Specifications and testing pumping set against the required head for 72 hours etc complete.

1.00 Set @ Rs: 165000/- P Set Rs: 165000/-

(Signature)

CONTR

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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
2.	M.S pipe made out MS Sheet for 4.8 MM (3/16) thick MS sheet i/c cutting bending folding to correct curvature as shape (PHS of Mat: 1 No. 1 P-32).				
	Suction 3" Dia				
	21.00 Rft	@ Rs:285/79		P Rft	Rs. 6002/-
	Delivery 6" Dia				
	20.00 Rft	@ Rs. 556/27		P Rft	Rs. 11125/-
3.	Manufacturing supplying MS flanges (PHSI No. 1 P-32).				
	3" Dia 1 x 6 =	6.00 Nos	@Rs:454/83	Each	Rs: 2729/-
	6" Dia 1 x 6 =	6.00 Nos	@Rs:757/39	Each	Rs: 4544/-
4.	C.I Sluice valve heavy pattern (test pressure 300 lbs/sq: inch) (SOMI No. 2 P-9).				
	3" Dia				
	1.00 No	@ Rs. 429/-		Each	Rs. 4290/-
5.	C.I reflex valv heavy pattern (test) pressure 300 lbs/sq: inch (SOMI No. P-10).				
	3" Dia				
	1.00 No	@ Rs:1543/75		Each	Rs. 1544/-
6.	CJ foot valve heavy pattern with cone type gate (imported) (SOMI No. 4 P-10).				
	3" Dia				
	1.00 No	@ Rs:731/25		Each	Rs. 731/-
7.	CI Bend with flanged ends with holes i/c turning and facing of flanges for all size (SOMI No. 8 P-11).				
	50.50 Kg	@ Rs:120/-		P. Kg	Rs. 6060/-

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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
8.	CI Tapers flat bottomed or central tapered flanged ends with hole i/c turning and facing of flanges for all sizes (SO MI No. 9 P-11).				
	21.00 Kg	@ Rs. 110/-		P. Kg	Rs. 2310/-
9.	CI Tee with flanged ends with holes i/c turning and facing of flanges for all sizes (SOMI No. 7 P-11).				
	Tee 6" x 6"				
	14.50 Kg	@ Rs. 110/-		P. Kg	Rs. 1595/-
10.	CI Short piece (SOMI No. 9 P-15).				
	6" Dia 1.00 No	@ Rs. 618/75		Each	Rs. 619/-
11.	Laying CI/MS Pipe 6" and (flanged) and special and fixing in trenches i/c cutting and testing with water to specified pressure (PHSI No. 1 P-54).				
	4" Dia 42.00 Rft	@ Rs. 5/-		P. Rft	Rs. 210/-
	6" Dia 20.00 Rft	@ Rs. 7/50		P. Rft	Rs. 150/-
13.	Jointing CI/MS flanged pipes and specials flange and inside trench i/c supplying rubber packing of the required thickness nuts bolts washers etc and other tools required for jointing and testing and testing the joint to the specified pressure etc complete (PHSI No. 1 P-35).				
	3" Dia 12.00 Nos	@ Rs. 193/55		Each	Rs. 2323/-
	6" Dia 6.00 Joints	@ Rs. 339/55		P. Joint	Rs. 2037/-
14.	Preparing surface and painting of fillet framing skirting pipes gutters similar linear work not exceeding 6" inch (GSI No. 4 P-75). Three Coats				
	62.00 Rft	@ Rs. 315/97		P Rft	Rs. 196/-
15.	Cutting holes 4" x 6" in stone masonry or brick wall with repairing masonry within (GSI No. 72 P-113).				
	3.00 Holes	@ Rs. 89/57		P. Hole	Rs. 269/-
				TOTAL	RS: 211734/-
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PART "D" OVER HEAD TANK

S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
1.	Excavation for tanks and reservoirs in soft soil i/c trimming and dressing sides to true alignment /design sections/profiles and shape leveling of beds of trenches to correct level and grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer In charge i/c providing fence guards, lights. Flags where ever required lift upto 5 feet (1.52 mm) and lead upto one chin (30.5 mm) (PHSI No. 1-3 P-49).	1200.00 Cft	@ Rs. 1524/60	P % 0 Cft	Rs. 1830/-
2.	Excavation for tanks and reservoirs in wet soil/clay or mud i/c trimming and dressing sides to true alignment/design sections/profiles and shape leveling of beds of trenches to correct level and grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer In charge i/c providing fence guards, lights. Flags where ever required lift upto 5 feet (1.52 mm) and lead upto one chin (30.5 mm) (PHSI No. 14 P-52).	400.00 Cft	@ Rs. 1524/60	P % 0 Cft	Rs. 958/-
3.	RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of forms mould lifting shuttering curing rendering and screening finishing of exposed surface i/c screening and washing of shingle (a) RCC work in roofs slabs beam columns rafts lintels and other structural member laid in situ or pre-cast laid in position complete in l respect (l) Ratio 1:2:4 90 lbs cement 2" Cft sand 4 Cft shingle 1/8" to 1/4" guage (GSI No. 6 P-17).	746.00 Cft	@ Rs. 114/-	P Cft	Rs. 85044-
4.	RCC work for beams columns slabs of HSR in cement stone bajri and hill sand (1:2:4) i/c concrete smooth finishing curing etc complete (PHSI No. 1 P-42).	670.00 Cft	@ Rs. 139/40	P % Cft	Rs. 93398/-

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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
5.	CC Plain 1:3:6 (GSI No. 5 (b) P-18).				
	200.00 Cft	@ Rs. 5001/70	P % Cft		Rs. 10003/-
6.	RCC circular /aide wall of HSR in cement stone bajri and hill sand (1:2:4) i/c concrete smooth finishing curing etc complete (PHSI No. 1 (b) P-42).				
	240.00 Cft	@ Rs. 128/80	P Cft		Rs. 30912/-
7.	RCC Domical/flat roof slab of HSR cement stone bajri and hill sand proportion 1:1 1/2:3 centering smooth finishing curing etc complete (PHSI No. 1 (C) P-42).				
	114.00 Cft	@ Rs. 161/65	P Cft		Rs. 18428/-
8.	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending lating in position making joints and fastening, cost of bending wire (also includes removal of rust for bars) (GSI No. 7 (ii) P-19).				
	102.72 Cwt	@ Rs. 2651/55	P Cwt		Rs. 272367/-
9.	Cement plaster 1.2 upto 20' height (1/2" thick) (GSI No. 9 (a) P-58).				
	630.00 Sft	@ Rs. 1084/33	P % Cft		Rs. 6831/-
10.	PVC Water Stop providing expansion jointing in concrete work of 9" wide corrugated PVC water stop (with blue) i/c soldering cost of material and labour etc complete (PHSI No. B-43).				
	180.00 Rft	@ Rs. 84/10	P % Rft		Rs. 15138/-
11.	Supplying dampo for water proofing slab vertical wall at 3.5 lbs per bag (GS(M)I-45 P-21).				
	28.00 Lbs	@ Rs. 27/27	P Lbs		Rs. 764/-
12.	Providing and fixing CI ventilator (weight not less than 80 lbs/each) in tank approved design with water tight joints i/c painting etc complete (PHSI No. 4 P-47).				
	2.00 Nos	@ Rs. 1884/45	Each		Rs. 3769/-

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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
13.	Providing and fixing GI man hole cover with frame i/c cost of material 2' x 2' weight not less than 1.75 cwt (PHSI No. 1 P-23).	1.75 Cwt	@ Rs. 1954/74	P Cwt	Rs. 3421/-
14.	Providing and fixing float guage arrangement M.S angle iron 2" x 2" x 1/4" of approved design i/c painting lettering etc complete. (PHSI No.5 P-43).	10.00 Rft	@ Rs. 218/20	P Rft	Rs. 2182/-
15.	Providing and fixing in position in CC foundation 1:3:6 MS angle iron 2" x 2" x 1/4" 1' apart with M.S bar 1/2" dia spaced 1'-0" apart painting three coats which anticorrosive steel paint etc complete. (PHSI No. 3 P-46).	40.00 Rft	@ Rs. 342/90	P Rft	Rs. 13716/-
16.	Bel mouth special (C.I tail piece with one and flanged socket at the other and for all size (PHS (M) 1-4 P-10).	2.00 Cwt	@ Rs. 2032/-	P Cwt	Rs. 4064/-
17.	Providing refilling consisting of 1" dia G.I Pipe with horizontal and vertical pipe special welding and labour for threading finishing in position making good to out wall and chajja etc complete. (R.A attached).	60.00 Rft	@ R. 291/57	P Rft	Rs. 17494/-
TOTAL					RS. 581719/-

PART "E" PIPE WORK

1.	M.S Pipe made out of MS Sheet of 4.8 mm (3/16) thick M.S Sheet i/c cutting bending folding to correct curvature as shape (R.A Approved).	4" Dia 80.00 Rft	@ Rs. 367/17	P Rft	Rs. 29374/-
		3" Dia 40.00 Rft	@ Rs. 285/79	P Rft	Rs. 11432/-


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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
2.	Manufacturing Supplying M.S Flanges (SOMI No. P-33).				
	4" Dia	8.00 Nos	@ Rs. 541/06	Each	Rs. 4328/-
	3" Dia	10.00 Nos	@ Rs. 454/83	Each	Rs. 4548/-
3.	C.I Sluice valve heavy pattern (test pressure 300 lbs/sq: inch) (SOMI No. 2 P-9).				
	4" Dia	2.00 Nos	@ Rs. 5460/-	Each	Rs.10920/-
	3" Dia	1.00	@ Rs. 4290/-	Each	Rs. 4290/-
4.	C.I Bend with flanged ends with holes i/c turning and facing of flanges for all size (SOMI No. 8 P-11).				
	7.5 Cwt	@ Rs. 5588/-	P. Cwt		Rs. 41910/-
5.	C.I Tee with flanged ends with holes i/c turning and facing of flanges for all sizes (SOMI No. 7 P-11).				
	3.25 Cwt	@ Rs. 5588/-	P. Cwt		Rs. 18161/-
6.	C.I Short piece (SOMI N. 9 P-15).				
	4" Dia	4.00 Nos	@ Rs. 487/50	Each	Rs. 1950/-
	3" Dia	2.00 Nos	@ Rs. 375/-	Each	Rs. 750/-
7.	Laying C.I/M.S pipe 6: and (flanged) and special and fixing in trenches i/c cutting fitting and testing with water to specified pressure (PHSI No. 1 P-54).				
	4" Dia	80.00 Rft	@ Rs. 5/-	P. Rft	Rs. 400/-
	3" Dia	40.00 Rft	@ Rs. 3/75	P Rft	Rs. 150/-
8.	Jointing C.I/M.S flanged pipes and specials flange and inside a trench i/c supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing and testing the joint to the specified pressure etc complete. (PHSI No. 1 P-35).				
	4" Dia	14.00 Joints	@ Rs. 197/45	P. Joint	Rs. 2764/-
	3" Dia	12.00 Nos	@ Rs. 193/55	P. Joint	Rs. 2323/-

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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
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9. Preparing surface and painting of filter framing skirting pipes gutters similar linear work not exceeding 6" inch (PHSI No. 3 P-11).

Three Coats

120.00 Rft @ Rs. 186/37 P % Rft Rs. 224/-

10. Small iron work such as gusset plate knees, bends, stirrups rings etc including cutting, drilling reverting handling, assembling and fixing but excluding in position.

4.251 Cwt @ Rs. 3884/96 P. Cwt Rs. 16515/-

TOTAL

RS. 150039/-

PART "F" DISTRIBUTION SYSTEM

1. P/PVC pressure pipe B Class.

3" Dia, 1000.00 Rft @ Rs. 74/-- P Rft Rs. 74000/-

2. Laying of PVC Pipe Class B, C, & D

3" Dia 1000.00 Rft @ Rs. 3/45 P Rft Rs. 3450/-

3. C.I Sluice vale.

3" Dia 2.00 Nos @ Rs. 4290/- Each Rs. 8580/-

4. CI Tail piece.

3" Dia 4.00 Nos @ Rs. 375/- Each Rs. 1500/-

5. CI Specials for PVC Pressure Pipe.

Tee 3 x 3 x 3

2.00 Nos @ Rs. 968/75 Each Rs. 1937/-

Tee 4 x 4 x 3

3.00 Nos @ Rs. 956/25 Each Rs. 2869/-

Bend 90

3" Dia 4.00 Nos @ Rs. 650/- Each Rs. 2600/-


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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
6.	Excavation for pipe line in trenches.				
	6500.00 Cft	@ Rs. 174240	P % 0 Cft		Rs. 11326/-
7.	Refilling the excavated stuff.				
	5850.00 Cft	@ Rs. 1343/-	P % 0 Cft		Rs. 7857/-
8.	Construction of standard valve chamber.				
	2.00 Nos	@ Rs. 6753/20	Each		Rs. 13586/-
9.	Jointing CI/MS flanged.				
	4.00 Joints	@ Rs. 197/45	P. Joint		Rs. 1777/-
			TOTAL		RS. 129482/-

CONDITIONS:-

1. The rate should inclusive of all the taxes ie Sales Tax, Octroi, royalties etc, if any.
2. No separate carriage will be allowed to the firms/contractors.
3. No premium will be allowed on non schedule items.
4. Steel shuttering will be used in RCC works.
5. For RCC & Plain cement concrete the mixture machine will be used.
6. The testing of the work will be arranged by the contractor at his own cost, no separate payment will be made.
7. Any error or omission in the specification item will be governed by the relevant specification and schedule items.
8. The decision of the undersigned shall be final and binding on all the parties in any dispute.


CONTRACTOR:-


(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF
WORKS, SERVICES & GOODS

1	NAME OF ORGANIZATION / DEPTT:	Public Health Engg: Department
2	PROVINCIAL / LOCAL GOVT: / OTHER	Provincial Government
3	TITLE OF CONTRACT	M/S TECHNO BUILDERS
4	TENDER NUMBER	03
5	BRIEF DESCRIPTION OF CONTRACT	Construction of Water Tank with Over Head Tank @ Village Noor Ali Shah Deh-373-A Taluka Jhudo.
6	FORUM THAT APPROVED THE SCHEME	DDWP
7	TENDER ESTIMATED VALUE	Rs: 2463204/-
8	ENGINEER'S ESTIMATE (For civil work only)	Rs: 2166700/-
9	ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	4 Months,
10	TENDER OPENED ON (DATE & TIME)	04-05-2012 (2.00 PM)
11	NUMBER OF TENDER DOCUMENTS SOLD (Attach list of buyers)	(3 Nos) • M/s Techno Builders • Mr. Muhammad Saleem • Syed Sajjad Hussain
12	NUMBER OF BIDS RECEIVED	(3 Nos)
13	NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	(3 Nos)
14	BID EVALUATION REPORT (Enclosed a copy)	Attached
15	NAME & ADDRESS OF THE SUCCESSFUL BIDDER	M/s Techno Builders Near Jarwari Shakh Mirpurkhas
16	CONTRACT AWARD PRICE	RS: 2463320/-
17	RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (i.e 1 st , 2 nd , 3 rd EVALUATION BID)	M/s Techno Builders 1 st Mr. Muhammad Saleem 2 nd Syed Sajjad Hussain 3 rd

18. METHOD OF PROCUREMENT USED: (Tick one)

- (u) SINGLE STAGE- ONE ENVELOPE PROCEDURE NCB
- (v) SINGLE STAGE- TWO ENVELOPE PROCEDURE
- (w) TWO STAGE BIDDING PROCEDURE
- (x) TWO STAGE- TWO ENVELOPE BIDDING PROCEDURE

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e EMERGENCY, DIRECT CONTRACTING ETC WITH BRIEF REASONS:

19. APPROVING AUTHORITY FOR AWARD OF CONTRACT **Executive Engineer.**

20. WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?
No:

21. ADVERTISEMENT:

i) SPPRA Website
(If yes, give date and SPPRA identification No.)

Yes	<input checked="" type="checkbox"/>
No	<input type="checkbox"/>

ii) News Papers
(If yes, give name of newspapers and dates)

Yes	<input type="checkbox"/>
No	<input checked="" type="checkbox"/>

22. NATURE OF CONTRACT

Demand level	<input type="checkbox"/>	Int	<input checked="" type="checkbox"/>
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23. WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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24. WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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25. WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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26. WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?

Yes

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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27. WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of Consultancies)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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28. WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLAINT?

29. WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS?

Yes

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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30. WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT?

Yes	
No	

31. ANY COMPLAINTS RECEIVED
(If yes, result thereof)

32. ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS (if yes, give details) No.

33. WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)

Yes	
No	✓

34. DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons)

Yes	
No	✓

35. WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT BLACK LISTED?

Yes	✓	No	
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36. WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO BE ASCERTAINED REGARDING FINANCE OF VISIT, IF ABROAD
(If yes, enclose a copy)

Yes		No	✓
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37. WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN THE CONTRACT (BANK GUARANTEE ETC)?

Yes		No	✓
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38. SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)

Yes	
No	✓

39. Date of Award of Contract



(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

BID EVALUATION REPORT

1. Name of Procuring Agency : Public Health Engg: Division Mirpurkhas.
2. Tender Reference No : TC/NIT/351, Dated:05-04-2012.
3. Tender Description/Name of work/item: Construction Of Water Tank With Over Head Tank
@ Village Noor Ali Shah Deh-373-A Taluka Jhudo
District Mirpurkhas.
4. Method of Procurement : NBP
5. Tender Published : I.D No:

Print & Electronic Media (SPPRA ID No. & News papers names with dates)


6. Total Bid documents Sold : 03 Nos.
7. Total Bids Received : 03 Nos.
8. Technical Bid Opening date : 04-05-2012
9. No. of Bid technically qualified (if applicable): Not Applicable
10. Bid(s) Rejected : --Nil--
11. Financial Bid Opening date : 04-05-2012.

12. Bid Evaluation Report:

S.#	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1	M/s Techno Builders	53.03% above	1 st Lowest	13.68% (above the estimated cost)	Lowest Bidder	
2	Mr. Muhammad Saleem	54.90% above	2 nd Lowest	14.72% (above the estimated cost)		
3	Syed Sajjad Hussain	56% above	3 rd Lowest	15.32% (above the estimated cost)		


(A.A. SHAIKH)
TENDER CLERK
P.H. ENGG: DIVISION
MIRPURKHAS


(SHAHIDULLAH BAIG)
DIVL. ACCOUNTS OFFICER
PUBLIC HEALTH ENGG: DIVN
MIRPURKHAS


(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

OFFICE OF THE EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION MIRPURKHAS

NO.TC/W.O/ 468

MIRPURKHAS DT: 8/5/2012

To:

M/s Techno Builders,
Government Contractor,
Near Jarwari Shakh MIRPURKHAS

SUBJECT: CONSTRUCTION OF WATER TANK WITH OVER HEAD TANK @
VILLAGE NOOR ALI SHAH DEH-373/A TALUKA JHUDO DISTRICT
MIRPURKHAS


Ref:nce:- Your officer on B-I (Percentage Rate) Tender date:-04-05-2012.

Your offer to execute the subjected work @ 53.03% above the schedule items of schedule "B" of the tender being 13.68% Above the Estimated Cost The total cost of work which comes to Rs: 24,63,204/= (RUPEES TWENTY FOUR LACS, SIXTY THREE THOUSAND TWO HUNDRED & FOUR) Only being the lowest the competition has been approved and accepted by the Superintending Engineer, Public Health Engineering Circle Mipurkhas vide his letter No:GM/PHE/213, Dated: 07-05-2012 is hereby accepted being the lowest in competition. is hereby accepted being the lowest in competition.

No Premium will be allowed on non-schedule items.

You are directed to please start the work within (7) Seven days from the date of issue of this work order under the supervision and instruction of the Engineer Incharge / Assistant Engineer, Public Health Engineering Sub-Division Digri. The work must be carried-out as per PWD/PHE Specification and satisfaction of the Engineer Incharge and complete the sme within contractual period of (04) Months. The quantity of items should be followed strictly and should not be exceeded.


You are further requested to please attend the office of the undersigned to complete the tender documents and affix the adhesive revenue stamps before start of work.


(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

C.C. to:-

The Superintending Engineer, Public Health Engg: Circle, Mirpurkhas for his kind information with reference to his letter No. referred above.

The Assistant Engineer, Public Health Engg: Sub-Division Digri for information & necessary action. The actual date of start of the above work may be reported as usual. He should keep vigilant watch on the progress of work as per terms of the B-I Agreement.


(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

SCHEDULE "B"

NAME OF WORK:-

CONSTRUCTION OF WATER TANK WITH
OVER HEAD TANK AT VILLAGE NOOR ALI
SHAH DEH-373-A TALUKA JHUDO.

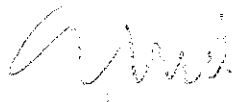
ABSTRACT

PART-A	STORAGE TANK	RS: 224680/-
PART-B	PUMP HOUSE	RS: 64861/-
PART-C	PUMPING MACHINERY	RS: 211734/-
PART-D	OVER HEAD TANK	RS: 581719/-
PART-E	PIPE WORK	RS: 150039/-
PART-F	DISTRIBUTION SYSTEM	RS: 129482/-

TOTAL:-

RS: 1362515/-


CONTRACTOR:-


(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

SCHEDULE "B"

NAME OF WORK:- CONSTRUCTION OF WATER TANK WITH OVER HEAD TANK AT VILLAGE NOOR ALI SHAH DEH-373-A TALUKA JHUDO.

PART "A" STORAGE TANK

S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
1.	Excavation for tanks and reservoirs in soft soil i/c trimming and dressing sides to true alignment/design sections/profiles and shape leveling of beds of trenches to correct level and grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer In charge i/c providing fence guards, lights. Flags where ever required lift upto 5 feet (1.52 mm) and lead upto one chin (30.5 mm) (PHSI No. I(ii) P-49).	8870.00 Cft	@ Rs. 1524/60	P % 0 Cft	Rs. 13527/-
2.	Excavation for tanks and reservoirs in wet soil/clay or mud i/c trimming and dressing sides to true alignment/design sections/profiles and shape leveling of beds of trenches to correct level and grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer In charge i/c providing fence guards, lights. Flags where ever required lift upto 5 feet (1.52 mm) and lead upto one chin (30.5 mm) (PHSI No. 14 P-52).	866.00 Cft	@ Rs. 2395/80	P % 0 Cft	Rs. 2075/-
3.	Excavation for pipe line in trench and pits in soft soil i/c trimming and dressing sides to true alignment/design sections/profiles and shape leveling of beds of trenches to correct level and grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer In charge i/c providing fence guards, lights. Flags where ever required lift upto 5 feet (1.52 mm) and lead upto one chin (30.5 mm) (PHSI No. 1 P-46). For I/c	416.00 Cft	@ Rs. 1742/40	P % 0 Cft	Rs: 724/-


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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
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4.	Excavation in foundation of building bridges and other structure i/c dag belling dressing refilling around structure with excavated earth watering and running lead upto 5 feet (in ordinary soil) (GSI No. 18 (b) P-4).	75.00 Cft	@ Rs. 1306/80	P % 0 Cft	Rs. 98/-
5.	Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing aggregate without shuttering (GSI No. 5 P-18).				
	Ratio 1:4:8				
		279.00 Cft	@ Rs. 4319/70	P % Cft	Rs. 12052/-
	Ratio 1:3:6				
		1199.00 Cft	@ Rs. 5001/70	P % Cft	Rs. 59970/-
	Ratio 1:2:4				
		7.00 Cft	@ Rs. 5541/10	P % Cft	Rs. 416/-
6.	Pacca brick work in foundation and plinth in cement sand mortar 1:6 (GSI No. 4/E P-37).	1220.00 Cft	@ Rs. 3865/15	P % Cft	Rs. 47155/-
7.	Brick lining (9" x 4 1/2" x 3") in (1:6) cement sand mortar (GSI No. 8 P-80).	815.00 Cft	@ Rs. 4149/48	P % Cft	Rs. 33818/-
	On Slop				
		507.00 Cft	@ Rs. 4352/15	P % Cft	Rs. 22065/-
8.	Making fixing steel grated door (GSI No. 24 P-97).	12.00 Sft	@ Rs. 385/76	P Sft	Rs. 4629/-
9.	Cement Plaster 1:4 upto 20' height (1/2" thick) (GSI No. 11 (b) P-58)	2511.00 Sft	@ Rs. 572/77	P % Sft	Rs. 14382/-

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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
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10. Cement pointing struck joints on walls
Ratio 1:3 (GSI No. 19 (b) P-59).

1375.00 Sft @ Rs. 607/53 P % Sft Rs. 8354/-

11. P.V.C pipe 'B' class (test pressure) 200' water head
(SOMI No. 2 P-7).

6" Dia

39.36 Rft @ Rs. 108/63 P. Rft Rs. 4276/-

12. Refilling the excavated stuff in trenches i/c
watering ramming to full compaction etc complete
(PHSI No. 24 P-53).

851.00 Sft @ Rs. 1343/- P % 0 Cft Rs. 1143/-

TOTAL

RS: 224680/-

PART "B" PUMP HOUSE

1. Excavation in foundation building bridges and other
structures i/c dag belling dressing refilling around
structure with excavated eater watering ramming
lead upto 5' (in ordinary soil) GSI No. 18 P-18).

142.00 Cft @ Rs. 1306/80 P % 0 Cft Rs. 187/-

2. Cement concrete brick or stone ballast ½" to 2" guage
(Ratio 1:4:8) (GSI No. 4/b P-16).

74.00 Cft @ Rs. 3584/10 P % Cft Rs. 2652/-

3. Pucca brick work in foundation and plinth in
Ratio (1:6) (GSI No. 4 P-38).

164.00 Cft @ Rs. 3865/15 P % Cft Rs. 6339/-

4. Damp proof course with cement sand and shingle
concrete (1:2:4) i/c 2 coats for asphalt mixture 2" thick
(GSI No. 98 P-102).

53.00 Sft @ Rs. 1420/40 P % Sft Rs. 753/-

5. Pucca brick work in ground floor in cement
sand mortor 1:6 (GSI No. 5e, P-38).

305.00 Cft @ Rs. 4089/- P % Cft Rs. 12471/-

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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
6.	Making and fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2"x2"x3/8" and 3/4" square bars 4" center to center with locking arrangement (GSI No. 24, P-97).	21.00 Sft	@ Rs. 385/76	P Sft	Rs. 8101/-
7.	Small iron work such as gusset plate knees bends, stirrups rings etc including cutting drilling reverting handling assembling and fixing but excluding in position (GSI No. 1 P-96). Size of Window (3x4")	1.18 Cwt	@ Rs. 3884/96	P Cwt	Rs. 4584/-
8.	Supplying and fixing in position iron/steel grill of 3/4" x 1/4" size flat iron of approved design, i/c painting 3 coats etc complete (weight not to be less than 3.7 lbs/Sq foot of finished grill) (GSI No. 26 P-97).	24.00 Sft	@ Rs. 115/47	P Sft	Rs. 2771/-
9.	Cement plaster 1:4 upto 20' height 1/2" thick (GSI No. 13/b, P-57).	515.00 Sft	@ Rs. 572/77	P % Sft	Rs. 2950/-
10.	Cement pointing struck joints on wall (Ratio 1:3) (GSI No. 19/b, P-58).	443.00 Sft	@ Rs. 607/53	P % Sft	Rs. 2691/-
11.	RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of forms mould lifting shuttering curing rendering and screening finishing of exposed surface i/c screening and washing of shingle (a) RCC work in roofs slabs beam columns rafts lintels and other structural member laid in situ or pre-cast laid in position complete in 1 respect (I) ratio 1:2:4 90 lbs cement 2" Cft sand 4 Cft shingle 1/8" to 1/4" guage (GSI No. 6 P-17).	82.00 Cft	@ Rs. 114/-	P Cft	Rs. 9348/-


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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
12.	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making jointing fastening i/c removal or rust for bars (GSI No. 7 P-10).				
	3.29 Cwt	@ Rs. 2651/55		P Cwt	Rs. 8724/-
13.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (GSI No. 16/b, P-46).				
	120.00 Sft	@ Rs. 1396/67		P Sft	Rs. 1676/-
14.	White washing (GSI No. 26/a, P-59).				
	(a) Two Coat				
	603.00 Sft	@ Rs. 60/32		P % Sft	Rs. 364/-
15.	Colour washing (2 coats) GSI No. 25/b P-55).				
	603.00 Sft	@ Rs. 103/79		P % Sft	Rs. 626/-
16.	Preparing surface and painting of doors and window any type i/c edges. (GSI No. 5/c, P-76).				
	90.00 Sft	@ Rs. 693/71		P % Sft	Rs. 624/-
				TOTAL:-	RS. 64861/-

PART "C" PUMPING MACHINERY

1. Supplying and installing in position i/c transportation to site Improvement of Water Supply NOOR ALI SHAH Diesel Engine Pumping Set of 2200 PRM 16 BHP Diesel Engine with non-clogging pump type ETA-50-16 size 2/2" x 2" mounted on common steel frame on base plate (capable of discharge 2058 GPM against the required head of 80 ft, i/c installed on cement concrete ratio 1:2:4 Ms nuts and bolts of 5/8" dia to be embedded in cement concrete foundation as per Pak PWD Specifications and testing pumping set against the required head for 72 hours etc complete.

1.00 Set @ Rs: 165000/- P Set Rs: 165000/-

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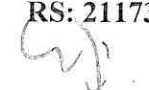
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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
2.	M.S pipe made out MS Sheet for 4.8 MM (3/16) thick MS sheet i/c cutting bending folding to correct curvature as shape (PHS of Mat: 1 No. 1 P-32)				
	Suction 3" Dia				
	21.00 Rft	@ Rs:285/79		P Rft	Rs. 6002/-
	Delivery 6" Dia				
	20.00 Rft	@ Rs. 556/27		P Rft	Rs. 11125/-
3.	Manufacturing supplying MS flanges (PHSI No. 1 P-32).				
	3" Dia 1 x 6 =	6.00 Nos	@Rs:454/83	Each	Rs: 2729/-
	6" Dia 1 x 6 =	6.00 Nos	@Rs:757/39	Each	Rs: 4544/-
4.	C.I Sluice valve heavy pattern (test pressure 300 lbs/sq: inch) (SOMI No. 2 P-9).				
	3" Dia				
	1.00 No	@ Rs. 429/-		Each	Rs. 4290/-
5.	C.I reflex valv heavy pattern (test) pressure 300 lbs/sq: inch (SOMI No. P-10).				
	3" Dia				
	1.00 No	@ Rs.1543/75		Each	Rs. 1544/-
6.	CI foot valve heavy pattern with cone type gate (imported) (SOMI No. 4 P-10).				
	3" Dia				
	1.00 No	@ Rs:731/25		Each	Rs. 731/-
7.	CI Bend with flanged ends with holes i/c turning and facing of flanges for all size (SOMI No. 8 P-11).				
	50.50 Kg	@ Rs:120/-		P. Kg	Rs. 6060/-

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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
8.	CI Tapers flat bottomed or central tapered flanged ends with hole i/c turning and facing of flanges for all sizes (SO MI No. 9 P-11).				
	21.00 Kg	@ Rs. 110/-	P. Kg		Rs. 2310/-
9.	CI Tee with flanged ends with holes i/c turning and facing of flanges for all sizes (SOMI No. 7 P-11).				
	Tee 6" x 6"				
	14.50 Kg	@ Rs. 110/-	P. Kg		Rs. 1595/-
10.	CI Short piece (SOMI No. 9 P-15).				
	6" Dia 1.00 No	@ Rs. 618/75	Each		Rs. 619/-
11.	Laying CI/MS Pipe 6" and (flanged) and special and fixing in trenches i/c cutting and testing with water to specified pressure (PHSI No. 1 P-54).				
	4" Dia 42.00 Rft	@ Rs. 5/-	P. Rft		Rs. 210/-
	6" Dia 20.00 Rft	@ Rs. 7/50	P. Rft		Rs. 150/-
13.	Jointing CI/MS flanged pipes and specials flange and inside trench i/c supplying rubber packing of the required thickness nuts bolts washers etc and other tools required for jointing and testing and testing the joint to the specified pressure etc complete (PHSI No. 1 P-35).				
	3" Dia 12.00 Nos	@ Rs. 193/55	Each		Rs. 2323/-
	6" Dia 6.00 Joints	@ Rs. 339/55	P. Joint		Rs. 2037/-
14.	Preparing surface and painting of fillet framing skirting pipes gutters similar linear work not exceeding 6" inch (GSI No. 4 P-75). Three Coats				
	62.00 Rft	@ Rs. 315/97	P Rft		Rs. 196/-
15.	Cutting holes 4" x 6" in stone masonry or brick wall with repairing masonry within (GSI No. 72 P-113).				
	3.00 Holes	@ Rs. 89/57	P. Hole		Rs. 269/-
			TOTAL		RS: 211734/-
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PART "D" OVER HEAD TANK

S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
1.	Excavation for tanks and reservoirs in soft soil i/c trimming and dressing sides to true alignment /design sections/profiles and shape leveling of beds of trenches to correct level and grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer In charge i/c providing fence guards, lights. Flags where ever required lift upto 5 feet (1.52 mm) and lead upto one chin (30.5 mm) (PHSI No. 1-3 P-49).	1200.00 Cft	@ Rs. 1524/60	P % 0 Cft	Rs. 1830/-
2.	Excavation for tanks and reservoirs in wet soil/clay or mud i/c trimming and dressing sides to true alignment/design sections/profiles and shape leveling of beds of trenches to correct level and grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer In charge i/c providing fence guards, lights. Flags where ever required lift upto 5 feet (1.52 mm) and lead upto one chin (30.5 mm) (PHSI No. 14 P-52).	400.00 Cft	@ Rs. 1524/60	P % 0 Cft	Rs. 958/-
3.	RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of forms mould lifting shuttering curing rendering and screening finishing of exposed surface i/c screening and washing of shingle (a) RCC work in roofs slabs beam columns rafts lintels and other structural member laid in situ or pre-cast laid in position complete in l respect (I) Ratio 1:2:4 90 lbs cement 2" Cft sand 4 Cft shingle 1/8" to 1/4" guage (GSI No. 6 P-17).	746.00 Cft	@ Rs. 114/-	P Cft	Rs. 85044-
4.	RCC work for beams columns slabs of HSR in cement stone bajri and hill sand (1:2:4) i/c concrete smooth finishing curing etc complete (PHSI No. 1 P-42).	670.00 Cft	@ Rs. 139/40	P % Cft	Rs. 93398/-



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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
5.	CC Plain 1:3:6 (GSI No. 5 (b) P-18).				
	200.00 Cft	@ Rs. 5001/70	P % Cft		Rs. 10003/-
6.	RCC circular /aide wall of HSR in cement stone bajri and hill sand (1:2:4) i/c concrete smooth finishing curing etc complete (PHSI No. 1 (b) P-42).				
	240.00 Cft	@ Rs. 128/80	P Cft		Rs. 30912/-
7.	RCC Domical/flat roof slab of HSR cement stone bajri and hill sand proportion 1:1 1/2:3 centering smooth finishing curing etc complete (PHSI No. 1 (C) P-42).				
	114.00 Cft	@ Rs. 161/65	P Cft		Rs. 18428/-
8.	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending lating in position making joints and fastening, cost of bending wire (also includes removal of rust for bars) (GSI No. 7 (ii) P-19).				
	102.72 Cwt	@ Rs. 2651/55	P Cwt		Rs. 272367/-
9.	Cement plaster 1.2 upto 20' height (1/2" thick) (GSI No. 9 (a) P-58).				
	630.00 Sft	@ Rs. 1084/33	P % Cft		Rs. 6831/-
10.	PVC Water Stop providing expansion jointing in concrete work of 9" wide corrugated PVC water stop (with blue) i/c soldering cost of material and labour etc complete (PHSI No. B-43).				
	180.00 Rft	@ Rs. 84/10	P % Rft		Rs. 15138/-
11.	Supplying dampo for water proofing slab vertical wall at 3.5 lbs per bag (GS(M)I-45 P-21).				
	28.00 Lbs	@ Rs. 27/27	P Lbs		Rs. 764/-
12.	Providing and fixing CI ventilator (weight not less than 80 lbs/each) in tank approved design with water tight joints i/c painting etc complete (PHSI No. 4 P-47).				
	2.00 Nos	@ Rs. 1884/45	Each		Rs. 3769/-

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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
13.	Providing and fixing GI man hole cover with frame i/c cost of material 2' x 2' weight not less than 1.75 cwt (PHSI No. 1 P-23).	1.75 Cwt	@ Rs. 1954/74	P Cwt.	Rs. 3421/-
14.	Providing and fixing float guage arrangement M.S angle iron 2" x 2" x 1/4" of approved design i/c painting lettering etc complete. (PHSI No.5 P-43).	10.00 Rft	@ Rs. 218/20	P Rft	Rs. 2182/-
15.	Providing and fixing in position in CC foundation 1:3:6 MS angle iron 2" x 2" x 3/4" 1' apart with M.S bar 3/4" dia spaced 1'-0" apart painting three coats which anticorrosive steel paint etc complete. (PHSI No. 3 P-46).	40.00 Rft	@ Rs. 342/90	P Rft	Rs. 13716/-
16.	Bel mouth special (C.I tail piece with one and flanged socket at the other and for all size (PHS (M) 1-4 P-10).	2.00 Cwt	@ Rs. 2032/-	P Cwt	Rs. 4064/-
17.	Providing refilling consisting of 1" dia G.I Pipe with horizontal and vertical pipe special welding and labour for threading finishing in position making good to out wall and chajja etc complete. (R.A attached).	60.00 Rft	@ R. 291/57	P Rft	Rs. 17494/-
TOTAL					Rs. 581719/-

PART "E" PIPE WORK

1. M.S Pipe made out of MS Sheet of 4.8 mm (3/16) thick M.S Sheet i/c cutting bending folding to correct curvature as shape (R.A Approved).

4" Dia	80.00 Rft	@ Rs. 367/17	P Rft	Rs. 29374/-
3" Dia	40.00 Rft	@ Rs. 285/79	P Rft	Rs. 11432/-


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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
2.	Manufacturing Supplying M.S Flanges (SOMI No. P-33).				
	4" Dia	8.00 Nos	@ Rs. 541/06	Each	Rs. 4328/-
	3" Dia	10.00 Nos	@ Rs. 454/83	Each	Rs. 4548/-
3.	C.I Sluice valve heavy pattern (test pressure 300 lbs/sq; inch) (SOMI No. 2 P-9).				
	4" Dia	2.00 Nos	@ Rs. 5460/-	Each	Rs.10920/-
	3" Dia	1.00	@ Rs. 4290/-	Each	Rs. 4290/-
4.	C.I Bend with flanged ends with holes i/c turning and facing of flanges for all size (SOMI No. 8 P-11).				
	7.5 Cwt		@ Rs. 5588/-	P. Cwt	Rs. 41910/-
5.	C.I Tee with flanged ends with holes i/c turning and facing of flanges for all sizes (SOMI No. 7 P-11).				
	3.25 Cwt		@ Rs. 5588/-	P. Cwt	Rs. 18161/-
6.	C.I Short piece (SOMI N. 9 P-15).				
	4" Dia	4.00 Nos	@ Rs. 487/50	Each	Rs. 1950/-
	3" Dia	2.00 Nos	@ Rs. 375/-	Each	Rs. 750/-
7.	Laying C.I/M.S pipe 6: and (flanged) and special and fixing in trenches i/c cutting fitting and testing with water to specified pressure (PHSI No. 1 P-54).				
	4" Dia	80.00 Rft	@ Rs. 5/-	P. Rft	Rs. 400/-
	3" Dia	40.00 Rft	@ Rs. 3/75	P Rft	Rs. 150/-
8.	Jointing C.I/M.S flanged pipes and specials flange and inside a trench i/c supplying rubber packing of the required thickness nuts bolts with was hers etc and other tools required for jointing and testing and testing the joint to the specified pressure etc complete. (PHSI No. 1 P-35).				
	4" Dia	14.00 Joints	@ Rs. 197/45	P. Joint	Rs. 2764/-
	3" Dia	12.00 Nos	@ Rs. 193/55	P. Joint	Rs. 2323/-


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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
9.	Preparing surface and painting of filter framing skirting pipes gutters similar linear work not exceeding 6" inch (PHSI No. 3 P-11). Three Coats				
	120.00 Rft	@ Rs. 186/37	P % Rft		Rs. 224/-
10.	Small iron work such as gusset plate knees, bends, stirrups rings etc including cutting, drilling reverting handling, assembling and fixing but excluding in position.				
	4.251 Cwt	@ Rs. 3884/96	P. Cwt		Rs. 16515/-
			TOTAL		RS. 150039/-

PART "F" DISTRIBUTION SYSTEM

1.	P/PVC pressure pipe B Class.				
	3" Dia	1000.00 Rft	@ Rs. 74/--	P Rft	Rs. 74000/-
2.	Laying of PVC Pipe Class B, C, & D				
	3" Dia	1000.00 Rft	@ Rs. 3/45	P Rft	Rs. 3450/-
3.	C.I Sluice vale.				
	3" Dia	2.00 Nos	@ Rs. 4290/-	Each	Rs. 8580/-
4.	CI Tail piece.				
	3" Dia	4.00 Nos	@ Rs. 375/-	Each	Rs. 1500/-
5.	CI Specials for PVC Pressure Pipe.				
	Tee 3 x 3 x 3				
	2.00 Nos	@ Rs. 968/75	Each		Rs. 1937/-
	Tee 4 x 4 x 3				
	3.00 Nos	@ Rs. 956/25	Each		Rs. 2869/-
	Bend 90				
	3" Dia	4.00 Nos	@ Rs. 650/-	Each	Rs. 2600/-

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S.#	DESCRIPTION	QTY:	RATE	UNIT	AMOUNT
6.	Excavation for pipe line in trenches.				
	6500.00 Cft	@ Rs. 174240	P % 0 Cft		Rs. 11326/-
7.	Refilling the excavated stuff.				
	5850.00 Cft	@ Rs. 1343/-	P % 0 Cft		Rs. 7857/-
8.	Construction of standard valve chamber.				
	2.00 Nos	@ Rs. 6753/20	Each		Rs. 13586/-
9.	Jointing CI/MS flanged.				
	4.00 Joints	@ Rs. 197/45	P. Joint		Rs. 1777/-
			TOTAL		RS. 129482/-

CONDITIONS:-

1. The rate should inclusive of all the taxes ie Sales Tax, Octroi, royalties etc, if any.
2. No separate carriage will be allowed to the firms/contractors.
3. No premium will be allowed on non schedule items.
4. Steel shuttering will be used in RCC works.
5. For RCC & Plain cement concrete the mixture machine will be used.
6. The testing of the work will be arranged by the contractor at his own cost, no separate payment will be made.
7. Any error or omission in the specification item will be governed by the relevant specification and schedule items.
8. The decision of the undersigned shall be final and binding on all the parties in any dispute.


CONTRACTOR:-


(M. A. ARBAB)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS