



# PROJECT MANAGEMENT UNIT (PMU)

TRANSFORMER AND TRUNK MAINS  
PROGRAMME  
GOVERNMENT OF SINDH

CONSTRUCTION OF WATER TRUNK MAIN  
FROM TOWN MUNICIPAL ADMINISTRATION  
(TMA) TO BOARD OFFICE CHOWRANGI

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## BID EVALUATION REPORT

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SPPRA INWARD DIARY  
NO: 3388  
DATED: 30-10-15

October, 2015



**NATIONAL ENGINEERING SERVICES PAKISTAN (PVT.) LIMITED**  
13th Floor, N.I.C. Building, Abbasi Shaheed Road, Off. Shakra-e-Faisal, KARACHI-74400  
P. O. Box 5772, KARACHI, Pakistan Ph. No. (021) 99090000, 992255277-84 Fax No. (021) 35651994, 9922536  
E-mail: nespa@nespa.com, Karachi@nespa.com.pk, Website: www.nespa.com.pk





**GOVERNMENT OF SINDH  
TRANSPORT & MASS TRANSIT  
DEPARTMENT**

Off No.021-99211017 Fax No.021.99211298  
Email. secretarytransportsindh@gmail.com

**NOTIFICATION**

No.MTC/BRT-OL/2015/ : In compliance of Rule 07 of Sindh Public Procurement Rules,2010, the Government of Sindh is pleased to constitute a Contractor Procurement Committee to hire the services of Contracting firm for shifting/relocation of utility services along BRT "Orange Line" Project.

The Selection Committee shall have following composition and terms of reference.

S.NO.	DESIGNATION	STATUS
1.	Director General, KMTC, Transport & Mass Transit Department, Government of Sindh	<b>Chairman</b>
2.	Project Director, BRT Orange Line Project, Transport & Mass Transit Department, Government of Sindh	<b>Member</b>
3.	Chief Engineer/Deputy Project Director, BRT Orange Line Project.	<b>Member</b>
4.	Representative of Finance Department, Government of Sindh(Not below BPS-18)	<b>Member</b>
5.	Additional Director, TCD, KMC	<b>Member</b>
6.	Vetting and Supervision Consultant (NESPAK), BRT Orange Line Project.	<b>Co-opt Member</b>

**TERMS OF REFERENCE.**

- I) The Committee shall oversee selection process of hiring the services of Contractor for shifting/relocation utility services along BRT "Orange Line";
- II) The Committee shall evaluate the bids and select the lowest evaluated bidder;
- III) The Committee shall recommend preferred/lowest evaluate bidder/contractor to execute the subject work;

Contd...P/2



No. KMTC/TMTD/BRT-OL/2015/32  
GOVERNMENT OF SINDH  
TRANSPORT & MASS TRANSIT  
DEPARTMENT

Dated October 29, 2015

Tele. 021-99230665

Fax. 021-99231153

**MINUTES OF THE MEETING OF CONTRACTOR SELECTION COMMITTEE HELD ON 29-10-2015 TO EVALUATE AND FINALIZE THE BIDS RECEIVED FOR THE CONSTRUCTION OF WATER TRUNK MAIN FROM TOWN MUNICIPAL ADMINISTRATION (TMA) TO BOARD OFFICE CHOWRANGI (BRT ORANGE LINE).**

A meeting to evaluate and finalize the bids opened on 15-09-2015 for above mentioned work was held on 29-10-2015 at 03:00 p.m. under the Chairmanship of Director General, KMTC, Transport and Mass Transit Department, GoS in the Office of the DG, KMTC, TMTD, GoS, 6<sup>th</sup> floor, Civic Center, Gulshan-e-Iqbal, Karachi. Meeting was attended by the following:

- 1) Director General, TMTD, GoS
- 2) Project Director (PMU), BRT Orange Line, TMTD, GoS
- 3) Deputy Secretary, Finance, GoS
- 4) Chief Engineer/Dy. Project Director(PMU), BRT Orange Line, TMTD, GoS
- 5) Engr. M. Naveed Izhar, Additional Director, TCD, KMC
- 6) Engr. Rehan Zamin(Principal Engineer), NESPAK (Consultant), TMTD, GoS

Copy of attendance sheet is attached at Annexure-A.

2. Director General, KMTC, TMTD, GOS welcomed the participants in the meeting and informed the participants that all 08 bids received for the subject work were provided to M/s NESPAK (Consultant BRT Orange Line Project) for Evaluation and M/s NESPAK submitted the Bid Evaluation report vide their letter No.33026/50P/RZ/01/928 dated 02-10-2015.

3. After detailed discussion by Procurement Committee according to evaluation conducted by consultant M/s NESPAK Pvt.Ltd, M/s Sheikh Hayat & Brothers being the lowest bidder, has been recommended as successful bidder by M/s NESPAK for the subject work.

Fazal Karim Khatri  
Project Director

PMU BRT Orange Line,  
Transport & Mass Transit Department,  
Government of Sindh

Rehan Zamin  
(Principal Engineer)  
NESPAK Pvt. Ltd.  
(Consultant)

Engr. M. Naveed Izhar  
Additional Director  
TCD, KMC

Muhammad Athar  
Director General  
KMTC, Transport & Mass Transit  
Department, Government of Sindh

Moazzam Ali Marri  
Deputy Secretary  
Finance  
Government of Sindh

Syed Muhammad Taha  
Chief Engineer/ Dy. Project Director  
PMU BRT Orange Line,  
Transport & Mass Transit Department,  
Government of Sindh

Copy for information to:

1. Managing Director, SPPRA, GoS
2. PS to Secretary, TMTD, GoS



No. KMTC/TMTD/BRT-OL/2015/33  
GOVERNMENT OF SINDH  
TRANSPORT & MASS TRANSIT  
DEPARTMENT

Dated October 29, 2015

Tele. 021-99230665

Fax. 021-99231153

**Bid Evaluation Report**

Name of Procuring Agency Karachi Mass Transit Cell, Transport & Mass Transit Department, Government of Sindh

Tender Reference No. INF-KRY-No.2953/15

Tender Description / Name of work / Item Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chowrangi.

Tender Published/Corrigendum Daily Jang and Express Tribune 21<sup>st</sup> and 20<sup>th</sup> August, 2015 respectively and Corrigendum on September 09, 2015 & September 10,2015 in Express Tribune, Roznama Pak Karachi and Daily Jang respectively also published on SPPRA Website vide Serial No.

Total Bid Document Sold 42 Nos.

Total Bid Received 08 Nos.

Bid Opening Date 15-09-2015

No of bids technically qualified 06 Nos.

Bids Rejected 02 Nos. (As per preliminary evaluation by the Consultant.)

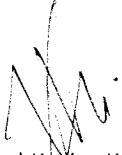
Estimated Cost Rs. 80,896,999/-

Bid Evaluation Report:

S.No	Name of Firm of Bidder	Price Offered	Arithmetically corrected price	%age Variation with Engineer's Estimate	Remarks
1.	M/s Sheikh Hayat & Brothers	74,140,982/-	74,140,982/-	-17.42%	1 <sup>st</sup> lowest
2.	M/s Saba Enterprises	77,935,516/-	77,935,516/-	-13.19%	2 <sup>nd</sup> lowest
3.	M/s Malik & Company	87,843,432/-	87,850,780/-	-2.15%	3 <sup>rd</sup> lowest
4.	M/s Gulzari Associates	104,880,439/-	104,880,439/-	+16.82%	
5.	M/s Muhammad Siddique & Brothers	109,120,976/-	109,120,976/-	+21.54%	
6.	M/s Ghouse Builders	147,000,000/-	147,000,000/-	+63.73%	
7.	M/s Malik Hakeem	Not quoted	-	-	
8.	M/s K.M. Khan & Co.	Not quoted	-	-	

**Recommendation:**

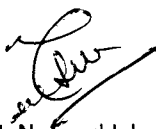
As evaluated, the 1<sup>st</sup> lowest bidder M/s Sheikh Hayat & Brothers quoting cost amounting Rs. 74,140,982/- is recommended for the award of work as per SPPRA Rules 2010 as amended in due course of time.


  
Fazal Kayim Khatri  
Project Director

PMU BRT Orange Line,  
Transport & Mass Transit Department,  
Government of Sindh




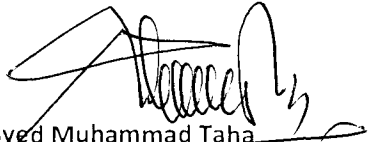
Rehan Zamin  
(Principal Engineer)  
NESPAK Pvt. Ltd. (Consultant)

  
Engr. M. Naveed Izhar  
Additional Director  
TCD, KMC

  
Muhammad Athar  
Director General

KMTC, Transport & Mass Transit  
Department, Government of Sindh

  
Moazzam Ali Marri  
Deputy Secretary Finance  
Government of Sindh


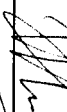



  
Syed Muhammad Taha  
Chief Engineer/ Dy. Project Director  
PMU BRT Orange Line,  
Transport & Mass Transit Department,  
Government of Sindh

Copy for information to:

1. Managing Director, SPPRA, GoS
2. PS to Secretary, TMTD, GoS

ATTENDANCE SHEET FOR MEETING OF CONTRACTOR SELECTION COMMITTEE HELD ON 29-10-2015 TO EVALUATE AND FINALIZE THE BIDS  
 RECEIVED FOR THE CONSTRUCTION OF WATER TRUNK MAIN FROM TOWN MUNICIPAL ADMINISTRATION (TMA) TO BOARD OFFICE CHOWRANGI  
 (BRT ORANGE LINE).

Dated: 29-10-2015







S.No.	Name	Designation	Department / Company	Contact Number	Email	Signature
1	Muhammad Akbar	DS (UTR TMD)	TMTD			
2	Fazal Karim Chahri	Director-PC	TMTD, GOS	0333-3098097	halehatri@gmail.com	
3	Syed Muhammad Tahir	CE/ BPT	TMTD	0300-9222470	tahir syed 97 @ gmail.com	
4	Rehan Zamin	PE	NEPRA	0345-3113830	REHANZAMIN@CUMHRA.COM	
5	Masoom Ali Mawji	DS (BPT)	Finance Dept	0300-2046267	masoom.ali.mawji@cumhrc.com	
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ATTENDANCE SHEET

TENDER FOR CONSTRUCTION OF WATER TRUNK MAIN (DIFFERENT DIA) AND CONNECTION FROM  
TMA OFFICE ORANGI TOWN TO BOARD OFFICE CHOWRANGI, KARACHI  
BRT ORANGE LINE PROJECT

DATED 15-09-2015

S. No.	Name	Designation	Department / Company	Contact Number	E-mail	Signature
1	Sulphur Hassanali	Contractor		0300-27842		
2	M. J. J. J. J.	Contractor		0300-27842		
3	Muhammad Siddique Bhatti	Asst. Manager		0301-2283208		
4	Sheikh Hayat Khan	Manager		0332-31054		
5	Ghous Baidon	Manager		0300-273425		
6	Mrs SABA Enterprises	Manager		0321-8770849		

- 2) In case M/s. Sheikh Hayat Khan & Brothers refuse to fulfill the above conditions then the Employer may consider to award the work to the second lowest evaluated bidder **M/s. Saba Enterprises** at their bid price of **Rs. 77,935,516/=** (Rupees Seventy Seven Million Nine Hundred Thirty Five Thousand Five Hundred and Sixteen only) subject to the condition that *Non-Schedule item nos. 18 & 19 will not be paid to M/s. Saba Enterprises when executed as mentioned in Para 6.6 (ii) as the cost of these items is deemed to be included in other BoQ items.*

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**Annexure-A**  
Notice Inviting Tender





# **Annexure-B**

Minutes of Pre Bid Meeting



**TRANSPORT & MASS TRANSIT DEPARTMENT**  
**GOVERNMENT OF SINDH**  
**MINUTES OF MEETING**

**MEETING DESCRIPTION:**

Pre Bid Meeting Regarding the Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chewrangi

Page 1 of 3

FILE NO:

**DATE, TIME & PLACE**

04/09/2015, 1500 HRS. CONFERENCE ROOM

**CHAired BY:**

Muhammad Athar

**RECORDED BY:**

Consultant (NESPAK)

**AGENDA:**

•

Participants:

- Muhammad Athar, Director General, T&MTD, GOS
- Mr. Fazal Karim Khatri, Project Director, BRT, Orange Line, T&MTD, GOS
- S.M.Taha, Chief Engineer, KMC
- Mr. Moazzam Ali Marri, Deputy Secretary, Finance Dept., GOS


Consultant

- Syed Tahiruddin Faridi, NESPAK
- Ms. Abida Farah, NESPAK
- Mr. Faisal Karim Khan, NESPAK

Contractors

- Mr. Azeem Siddique, Gulzari Associates
- Mr. Muhammad Fawwad, Gulzari Associates
- Mr. Tahir, MAS Contractors
- Mr. Taj Munwar, Ghouse Builders
- Mr. Zulfqar Khan, Sheikh Hayat Khan
- Mr. Asif Malik, Melik & Co.
- Mr. Sikandar Samejo, Sultan Muhammad & Co.
- Mr. Fahim-or-Rehman Khan, Saba Enterprises

	DISCUSSION	ACTION	ETC
1.	Chair welcomed all participants and discussed the importance of the project and time line given by higher authorities. Then chair opened the house for discussion and queries.		
2.	Mr. Azeem Siddique, Gulzar Associates requested to extend opening date of bid by 7 days. TMTD agreed to extend the date for submission of Bid to 15-03-2015.	TMTD	
3	Mr. Azeem Siddique, Gulzar Associate enquired about permission of water connection and shut down from Water Board will be the responsibility of Client. Client informed that both TMTD and KW&SB will fully cooperate with the selected contractor.	TMTD	
4	Mr. Azeem Siddique, Gulzar Associates requested to allow Performance Guarantee of 10% in shape of insurance bond; else 5% Performance Guarantee will be acceptable. TMTD and M/s NESPAK agreed to decrease performance guarantee to 5 % and addendum will be issued. However, Performance Guarantee in the shape of insurance bond will not be acceptable.	TMTD & NESPAK	
5	Mr. Azeem Siddique, Gulzar Associates stated that completion time of the project is 3 Month (90 days) and, therefore, Maintenance period of the project should not be more than 180 days. TMTD and NESPAK did not agree to this proposal.	TMTD & NESPAK	
6	Mr. Azeem Siddique, Gulzar Associates claimed that pipe sizes & valve sizes of dia 225 mm and 375 mm are not available in the market. M/s NESPAK agreed that the pipe size, gate valve and pipe fittings of 225 mm & 375 mm shall be replaced by 300 mm & 400 mm sizes, respectively. An addendum will be issued to this issue.	TMTD & NESPAK	
7	Mr. Azeem Siddique, Gulzar Associates requested to reduce one (1) vehicle from two (2) vehicles required for the Client. TMTD agreed and an addendum will be issued.	TMTD	
8	Mr. Azeem Siddique, Gulzar Associates requested to reduce time period for site office and vehicle. TMTD agreed and an addendum will be issued.	TMTD	
9	Mr. Azeem Siddique, Gulzar Associate suggested that thrust boring needs to be included in BOQ. M/s NESPAK replied that thrust boring is not required.	NESPAK	

10	Mr. Fahim-ur-Rehman Khan, Saba Enterprises stated that relocation of other utility lines / poles are not included in the Contract and Bidding Documents. M/s NESPAK replied that relocation of other utilities are not in the scope of this contract.	NESPAK	
11.	Meeting adjourned with thanks to all participants with the decision that an addendum will be issued		
Dated: 18- September, 2015		 Project Director Project Management Unit BRTS, Orange Line	
<u>DISTRIBUTION:</u> <ul style="list-style-type: none"> <li>• All Participants ( As listed in the main page of Minutes)</li> </ul>			

# Annexure-C

Addendum/ Corrigendum No.1

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**PROJECT MANAGEMENT UNIT (PMU)**  
**BRT ORANGE LINE**  
**TRANSPORT AND MASS TRANSIT DEPARTMENT**  
**GOVERNMENT OF SINDH**

**CONTRACT PACKAGE #01/BRT ORANGE LINE**

**Construction of Water Trunk Main from Town  
Municipal Administration (TMA) to Board Office  
Chowrangi**

**BIDDING AND CONTRACT DOCUMENT**

**ADDENDUM / CORRIGENDUM NO. 1**

SEPTEMBER, 2015



**NATIONAL ENGINEERING SERVICES PAKISTAN (PVT.) LIMITED**

13h Floor, N.I.C.L. Building, Abbasi Shaheed Road, Off: Shakra-e-Faisal, KARACHI-74400

P. O. Box 5772 KARACHI Pakistan Ph. No. (021) 99090000 9207277-84 Fax No. (021) 35651994 99202366

**Allied Bank**  
0684  
SURVEY CENTRE, KARACHI

**ALLIED BANKERS CHEQUE**  
NOT OVER PKR \*\*\*1,500,000.00\*\*\*  
Payees A/C Only

ABC No. AAA 12112584  
Date 14 SEP 2015

PAY PROJECT DIRECTOR ORANGE LINE\*\*\*\*\* OR ORDER

RUPEES ONE MILLION FIVE HUNDRED THOUSAND ONLY

Rs. \*\*\*1,500,000.00

FOR ALLIED BANK LIMITED

Payable at issuing branch  
Please debit Account No. PKR1757100010684 of branch 0684

*M. H. Khan*  
Authorized Signatory  
IBS No.

*Gulzar*  
Authorized Signatory  
IBS No.

DO NOT WRITE BELOW THIS LINE

⑈ 1 2 1 1 2 5 8 4 ⑈ 0 1 4 0 6 8 4 ⑈ 0 0 0 1 7 5 7 1 0 0 0 1 0 0 0 0 ⑈ 0 1 0 ⑈

*M/s. Gulzar Associates.*



**Meezan Bank**  
The Premier Islamic Bank

A/C PAYEE ONLY

P.O. No. **01182729**

Super Highway Branch Karachi-Pakistan

PO.0118.1182729

Date 08/09/15

NOT OVER Rs. \*1,500,000.00\*

~~PROJECT SUPERVISOR (BRT) ORANGE LINE (PROJECT MONITORING UNIT) \*~~ or order

~~ONE MILLION FIVE HUNDRED THOUSAND ONLY\*-~~

Rs 1,500,000.00\*

**PAYABLE AT ANY MBL BRANCH**

DO NOT WRITE BELOW THIS LINE

For Meezan Bank Ltd

*[Signature]*  
B.B.H

Authorised Signature

*[Signature]*

Authorised Signature

⑈0 1 18 2 7 2 9⑈ 0 8 9 0 1 1 8 ⑈ 1 7 5 7 1 0 0 0 1 0 1 1 8 ⑈ 0 2 0 ⑈

*M/s. Sid.*

*M/s. M. Siddique Brothers.*



Handwritten signatures and dates: 15/09/2015, 15/09/2015, 19/09/2015

No. 03  
 M/s. Ghauri Builders  
 P.O. No. 0520022 dt. 26/8/15  
 Dubai Islamic Bank P. 2000/

**PROJECT MANAGEMENT UNIT (PMU)**

**BRT ORANGE LINE**

**TRANSPORT AND MASS TRANSIT DEPARTMENT**

**BankIslami Pakistan Limited**

BRANCH KARACHI,  
 SHEED-E-MILLAT ROAD BRANCH.

COLONY (SUB  
 Heights Plot No. 35  
 Cooperative Housing S  
 Pakistan

A/C PAYEE ONLY

DATE 15-09-2015  
 PAY ORDER NO. CHQ\621913\181000  
 AMOUNT PKR\*\*\*650,000.00



\*\*PROJECT DIRECTOR BRT ORANGE LINE-(P.M.U)\*\*-

Pakistani Rupee Six Hundred Fifty Thousand Only

1.For content verification please call 111-ISLAMI (111-475264).  
 2.For Instrument Verification please visit any BankIslami Branch during Banking hours.

For BankIslami Pakistan Limited

Handwritten signature of Nazli Shaukat

ATTORNEY **Farhan Ali**  
 NAZLI SHAUKAT Customer Service Manager  
 P.A. # C-382 Bank Islami Pakistan Ltd

**BankIslami Pakistan Limited**

BRANCH KARACHI,  
 SHEED-E-MILLAT ROAD BRANCH.

COLONY (SUB  
 Heights Plot No. 35  
 Cooperative Housing S  
 Pakistan

A/C PAYEE ONLY

DATE 15-09-2015  
 PAY ORDER NO. CHQ\621914\181002  
 AMOUNT PKR\*\*\*850,000.00



\*\*PROJECT DIRECTOR BRT ORANGE LINE-(P.M.U)\*\*-

Pakistani Rupee Eight Hundred Fifty Thousand Only

1.For content verification please call 111-ISLAMI (111-475264).  
 2.For Instrument Verification please visit any BankIslami Branch during Banking hours.

For BankIslami Pakistan Limited

Handwritten signature of Nazli Shaukat

ATTORNEY **Farhan Ali**  
 NAZLI SHAUKAT Customer Service Manager  
 P.A. # C-382 Bank Islami Pakistan Ltd

062191302100071

**Annexure-H**  
Comparative Statement

## Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chowrangji

### SUMMARY OF COMPARATIVE STATEMENT BASED ON COMPOSITE SCHEDULE OF RATES 2012 GOVERNMENT OF SINDH

S.No.	Description of Works	Engineer's Estimate		M/s. Sheikh Hayat Khan & Brothers		M/s. Saba Enterprises		M/s. Malik & Company		M/s. Gulzar Associates		M/s. Muhammad Siddique & Brothers		M/s. Ghouse Builders	
		Amount in Pak Rupees	%Variation	Amount in Pak Rupees	%Variation	Amount in Pak Rupees	%Variation	Amount in Pak Rupees	%Variation	Amount in Pak Rupees	%Variation	Amount in Pak Rupees	%Variation	Amount in Pak Rupees	%Variation
01	Water Trunk Main & Road Works	80,896,999	0.00%	80,896,999	0.00%	80,896,999	0.00%	80,896,999	0.00%	80,896,999	0.00%	80,896,999	0.00%	80,896,999	0.00%
a	Total cost of Schedule items	80,896,999	0.00%	80,896,999	0.00%	80,896,999	0.00%	80,896,999	0.00%	80,896,999	0.00%	80,896,999	0.00%	80,896,999	0.00%
b	Add % premium on schedule items	-	-11.13% (13.77% below)	-5,589,982.63	(6.91% below)	1,507,831.00	(1.86% above)	17,797,339.78	(22% above)	20,224,249.75	(25% above)	32,326,440.80	(39.96% above)	80,896,999	0.00%
c	Add cost of non-schedule items	8,884,829.25	4,383,500.00	-50.66%	2,628,500.00	-70.42%	5,445,950.00	-38.71%	6,186,100.00	-30.37%	7,999,727.00	-9.96%	38,443,250.00	332.66%	
d=a+b+c	Total Cost	89,781,828.25	74,140,982.23	-17.42%	77,935,516.37	-13.19%	87,850,780.00	-2.15%	104,880,438.78	16.82%	109,120,975.75	21.54%	151,666,689.80	68.93%	
e	Rebate	-	-	-	-	-	-	-	-	-	-	-	-	4,666,689.80	
f=d-e	Total Cost	89,781,828.25	74,140,982.23	-17.42%	77,935,516.37	-13.19%	87,850,780.00	-2.15%	104,880,438.78	16.82%	109,120,975.75	21.54%	147,000,000.00	63.73%	

Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chowrang

COMPARATIVE STATEMENT  
BASED ON COMPOSITE SCHEDULE OF RATES 2012  
GOVERNMENT OF SINDH

S. No.	Schedule/ item/page	Description	Unit	Qty.	Engineer's Estimate			M/s. Sheikh Hayat Khan & Brothers			M/s. Saba Enterprises			M/s. Malik & Company		
					Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
1	3/A/1750	Excavation for pipe line in trenches and pits in soft soil including trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joints holes and disposal of surplus earth within a one chain, as directed by Engineer in charge providing fence guard light flag and temporary crossing for non vehicle traffic where ever required lift upto 5 ft (1.52 m) and lead upto one chain: (30.5m)	Cu.m	5,000	127.12	635,600.00	127	635,600.00	0.00%	127	635,600.00	0.00%	127	635,600.00	0.00%	
2	3/A/16/74	a) Upto 2 m Add for additional lift of every 1 chain or part there of in item No. 1 to 15 (A & B) for excavation for pipe line and storage tank trenches and pits.	Cu.m	11,600	165.96	1,925,136.00	165.96	1,925,136.00	0.00%	165.96	1,925,136.00	0.00%	165.96	1,925,136.00	0.00%	
3	3/24/77	b) 2 to 5 m Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc. complete.	Cu.m	14,900	97.46	1,452,154.00	97.46	1,452,154.00	0.00%	97.46	1,452,154.00	0.00%	97.46	1,452,154.00	0.00%	
4	4/6(t)/17	<b>PLAIN AND REINFORCED CONCRETE</b> Ratio (1:2:4) 90 lbs cement: 2cft sand 4 cft. Shingle 1/8" to 1/4" gauge.	Cu.m	10	11,963.50	119,635.00	11,963.50	119,635.00	0.00%	11,963.50	119,635.00	0.00%	11,963.50	119,635.00	0.00%	
5	11/H/132	<b>BLACK STEEL MS PIPE WITH WELDING (SPIRALLY WELDED)</b> Manufacturing, supplying and fixing black steel MS pipe made out of MS sheet conforming to API 5L Grade X-42 spirally welded and externally asphalt coated with fiber glass 5mm thick (3 layers) and internally CC lining 8mm thick (AWWA specification); including laying jointing with helical welding in trenches including cost of bonds of any degree and testing with water specified pressure for different dia of pipes as below (spirally welded). a) 800 mm (wall thickness 8.74 mm) b) 600 mm (wall thickness 7.1 mm)	Rm	950	34,205.87	32,495,576.50	34,205.87	32,495,576.50	0.00%	34,205.87	32,495,576.50	0.00%	34,205.87	32,495,576.50	0.00%	
			Rm	970	21,442.32	20,799,050.40	21,442.32	20,799,050.40	0.00%	21,442.32	20,799,050.40	0.00%	21,442.32	20,799,050.40	0.00%	

**SCHEDULE ITEMS (PART-A)**

**EARTH WORK (FOR PIPE LINES)**

Construction of Water Trunk Main from Municipal Administration (TMA) to Board Office Chowrangri

COMPARATIVE STATEMENT  
BASED ON COMPOSITE SCHEDULE OF RATES 2012  
GOVERNMENT OF SINDH

S. No.	Schedule/ item/page	Description	Unit	Qty.	Engineer's Estimate			M/s. Sheikh Hayat Khan & Brothers			M/s. Saba Enterprises			M/s. Malik & Company			
					Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		
			No.	2	19,727.00	39,454.00	19,727.00	39,454.00	0.00%	19,727.00	39,454.00	0.00%	19,727.00	39,454.00	0.00%		
		b) 450 mm	No.	1	8,768.00	8,768.00	8,768.00	8,768.00	0.00%	8,768.00	8,768.00	0.00%	8,768.00	8,768.00	0.00%		
		c) 300 mm	No.	1	8,768.00	8,768.00	8,768.00	8,768.00	0.00%	8,768.00	8,768.00	0.00%	8,768.00	8,768.00	0.00%		
9	3/8/8	Providing & fixing M.S flange made of MS plate having a thickness and total weight as mentioned against each item. It includes the cost of making holes, facing, welding, nuts bolts, rubber packing white lead filler, cartage etc. complete.	No.	4	14,443.00	57,772.00	14,443.00	57,772.00	0.00%	14,443.00	57,772.00	0.00%	14,443.00	57,772.00	0.00%		
		a) 800 mm	No.	6	9,828.00	58,968.00	9,828.00	58,968.00	0.00%	9,828.00	58,968.00	0.00%	9,828.00	58,968.00	0.00%		
		b) 600 mm	No.	2	4,814.00	9,628.00	4,814.00	9,628.00	0.00%	4,814.00	9,628.00	0.00%	4,814.00	9,628.00	0.00%		
		c) 450 mm	No.	2	4,814.00	9,628.00	4,814.00	9,628.00	0.00%	4,814.00	9,628.00	0.00%	4,814.00	9,628.00	0.00%		
<b>PROVIDING C.I. MANHOLE COVER &amp; FRAME</b>																	
10	1/1/35	Providing C.I Manhole Cover & frame i/c Cost of Material etc.	Kg.	1,260	140.00	176,400.00	140.00	176,400.00	0.00%	140.00	176,400.00	0.00%	140.00	176,400.00	0.00%		
		a) 600 x 600 mm (heavy duty)	Kg.	1,260	140.00	176,400.00	140.00	176,400.00	0.00%	140.00	176,400.00	0.00%	140.00	176,400.00	0.00%		
11	16/1b/31	Manufacturing and supplying of R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center, reinforced with 1/2" dia tor steel bars at 4" c/c welded to 3/16" thick 2" wide M.S. plate two hook of 3/8" dia tor bar including compacting i/c curing, and transportation with in 10 miles.	No.	2	1,051.25	2,102.50	1,051.25	2,102.50	0.00%	1,051.25	2,102.50	0.00%	1,051.25	2,102.50	0.00%		
		a) 600 x 600 mm	No.	2	1,051.25	2,102.50	1,051.25	2,102.50	0.00%	1,051.25	2,102.50	0.00%	1,051.25	2,102.50	0.00%		
<b>DOUBLE SURFACE</b>																	
12	4/1/7B	Providing Surface Dressing 2nd coat on new or existing surface with 25 lbs bitumen and 3.50 cft of bajri of required size i/c cleaning the road surface rolling etc., complete (rate includes all cost of material T & P and carriage upto 3 chains).	Sq.m.	2,798	267.00	746,932.50	267.00	746,932.50	0.00%	267.00	746,932.50	0.00%	267.00	746,932.50	0.00%		
														<b>80,896,999</b>	<b>0.00%</b>	<b>80,896,999</b>	<b>0.00%</b>
														<b>80,896,999</b>	<b>0.00%</b>	<b>80,896,999</b>	<b>0.00%</b>

Total of Civil works Schedule Items  
Carried over to summary



COMPARATIVE STATEMENT  
BASED ON COMPOSITE SCHEDULE OF RATES 2012  
GOVERNMENT OF SINDH

S. No.	Schedule/ Item/page	Description	Unit	Qty.	Engineer's Estimate			M/s. Sheikh Hayat Khan & Brothers			M/s. Saba Enterprises			M/s. Malik & Company		
					Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
<b>NON SCHEDULE ITEMS (PART-B)</b>																
<b>EARTH WORKS</b>																
13	NS	Ref. Spec No. 1100 Fine sand bedding material obtained from outside source	Cu.m	725	1,895	1,373,940	1,200	870,000.00	-36.68%	1,300	942,500.00	-31.40%	900	652,500.00	-52.51%	
<b>STEEL PIPES &amp; PIPE FITTINGS</b>																
14	NS	Ref. Spec. No. 5214 Providing & fixing M.S bend fabricated with 3/8" thick M.S plate having an outer length and total weight as mentioned against each item.	No.	1	95,000	95,000	10,000	10,000.00	-89.47%	32,000	32,000.00	-66.32%	50,000	50,000.00	-47.37%	
		a) 800 mm	No.	1	44,000	44,000	8,000	8,000.00	-81.82%	16,500	16,500.00	-62.50%	50,000	50,000.00	13.64%	
<b>VALVE CHAMBERS</b>																
15	NS	Ref. Spec. No. 5225 Valve chamber of the following sizes comprising earthworks, plain cement concrete, Class 'B' reinforced cement concrete, steel reinforcement, etc. complete in all respect as shown on the drawings.	No.	4	80,000	320,000	100,000	400,000.00	25.00%	15,000	60,000.00	-81.25%	100,000	400,000.00	25.00%	
		a) 1500 x 1500 mm	No.	2	100,000	200,000	80,000	160,000.00	-20.00%	20,000	40,000.00	-80.00%	100,000	200,000.00	0.00%	
		b) 2000 x 2000 mm	No.	2	100,000	200,000	80,000	160,000.00	-20.00%	20,000	40,000.00	-80.00%	100,000	200,000.00	0.00%	
<b>CAST IRON COVERS WITH FRAMES &amp; LADDER RUNGS</b>																
16	NS	Ref. Spec. No. 5233 M.S. ladder rungs 20mm dia.	No.	350	875	306,250	2500	875,000.00	185.71%	1,450	507,500.00	65.71%	70	24,500.00	-92.00%	
<b>VALVES AND APPURTENANCES</b>																
17	NS	Ref. Spec. No. 5220 Cast iron flanged gate valve of the following diameter as per BS 5163 or equivalent, PN-10 of Western European or Japan origin.	No.	2	850,000	1,700,000	30,000	60,000.00	-96.47%	240,000	480,000.00	-71.76%	600,000	1,200,000.00	-29.41%	
		a) 800 mm	No.	3	650,000	1,950,000	20,000	60,000.00	-96.92%	150,000	450,000.00	-76.92%	400,000	1,200,000.00	-38.46%	
		b) 650 mm	No.	1	500,000	500,000	10,000	10,000.00	-98.00%	100,000	100,000.00	-80.00%	200,000	200,000.00	-60.00%	
		c) 450 mm	No.	1	500,000	500,000	10,000	10,000.00	-98.00%	100,000	100,000.00	-80.00%	200,000	200,000.00	-60.00%	

Construction of Water Trunk Main from T... n Municipal Administration (TMA) to Board Office Chowrangji

COMPARATIVE STATEMENT  
 BASED ON COMPOSITE SCHEDULE OF RATES 2012  
 GOVERNMENT OF SINDH

S. No. (1)	Schedule/ item/page (2)	Description (3)	Unit (4)	Qty. (5)	Engineer's Estimate		M/s. Sheikh Hayat Khan & Brothers			M/s. Saba Enterprises			M/s. Malik & Company		
					Unit Rate (Rs.) (6)	Amount (Rs.) (7)	Unit Rate (Rs.) (8)	Amount (Rs.) (9)	Variation (10)	Unit Rate (Rs.) (11)	Amount (Rs.) (12)	Variation (13)	Unit Rate (Rs.) (14)	Amount (Rs.) (15)	Variation (16)
18	NS	300mm thick aggregate sub base course.	Cu.m	839	1,548	1,299,159	1,500	1,258,500.00	-3.13%				1,050	880,950.00	-32.19%
19	NS	200mm thick aggregate base course.	Cu.m	560	1,958	1,096,480	1,200	672,000.00	-38.71%				1,050	588,000.00	-46.37%
Total of Civil works <b>Non Schedule Items</b> Carried over to summary						8,884,829		4,383,500	-50.66%		2,628,500	-70.42%		5,445,950	-38.71%

AGGREGATE SUB-BASE & AGGREGATE BASE COURSE  
 Ref. Spec No. 2410

Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chowrangri

COMPARATIVE STATEMENT  
BASED ON COMPOSITE SCHEDULE OF RATES 2012  
GOVERNMENT OF SINDH

S. No.	Schedule/ item/page	Description	Unit	Qty.	Engineer's Estimate			M/s. Gulzari Associates			M/s. Muhammad Siddique & Brothers			M/s. Ghause Builders		
					Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	
1	3/A/160	Excavation for pipe line in trenches and pits in soft soil including trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joints holes and disposal of surplus earth within a one chain as directed by Engineer in charge providing fence guard light flag and temporary crossing for non vehicle traffic where ever required lift upto 5 ft (1.52 m) and lead upto one chain (30.5m).	Cu.m	5,000	127.12	635,600.00	127	635,600.00	0.00%	127	635,600.00	0.00%	127	635,600.00	0.00%	
2	3/A/16/74	Add for additional lift of every 1 chain or part there of in item No. 1 to 15 (A & B) for excavation for pipe line and storage tank trenches and pits.														
		a) upto 2 m	Cu.m	11,600	165.96	1,925,136.00	165.96	1,925,136.00	0.00%	165.96	1,925,136.00	0.00%	165.96	1,925,136.00	0.00%	
		b) 2 to 5 m	Cu.m	14,900	97.46	1,452,154.00	97.46	1,452,154.00	0.00%	97.46	1,452,154.00	0.00%	97.46	1,452,154.00	0.00%	
3	3/24/77	Refilling the excavated stuff in trenches 6" thick layer /c watering ramming to full compaction etc. complete														
4	4/6(t)/17	Ratio (1:2:4) 90 lbs cement 2 cft sand 4 cft Shingle 1/8" to 1/4" gauge.	Cu.m	10	11,963.50	119,635.00	11,963.50	119,635.00	0.00%	11,963.50	119,635.00	0.00%	11,963.50	119,635.00	0.00%	
5	11/H/132	Manufacturing, supplying and fixing black steel MS pipe made out of MS sheet conforming to API 5L Grade X-42 spirally welded and externally asphalt coated with fiber glass 5mm thick (3 layers) and internally CC lining 8mm thick (AWWA specification) including laying jointing with helical welding in trenches including cost of bends of any degree and testing with water specified pressure for different dia of pipes as below (spirally welded)														
		a) 800 mm (wall thickness 8.74 mm)	Rm	950	34,205.87	32,495,576.50	34,205.87	32,495,576.50	0.00%	34,205.87	32,495,576.50	0.00%	34,205.87	32,495,576.50	0.00%	
		b) 600 mm (wall thickness 7.1 mm)	Rm	970	21,442.32	20,799,050.40	21,442.32	20,799,050.40	0.00%	21,442.32	20,799,050.40	0.00%	21,442.32	20,799,050.40	0.00%	

SCHEDULE ITEMS (PART-A)

EARTH WORK (FOR PIPE LINES)

BLACK STEEL MS PIPE WITH WELDING (SPIRALLY WELDED)

PLAIN AND REINFORCED CONCRETE

Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chowrangi

COMPARATIVE STATEMENT  
BASED ON COMPOSITE SCHEDULE OF RATES 2012  
GOVERNMENT OF SINDH

S. No.	Schedule/ item/page	Description	Unit	Qty.	Engineer's Estimate			M/s. Gultari Associates			M/s. Muhammad Siddique & Brothers			M/s. Ghause Builders		
					Unit Rate (Rs.)	Amount (Rs.)	Variation (19)	Unit Rate (Rs.)	Amount (Rs.)	Variation (22)	Unit Rate (Rs.)	Amount (Rs.)	Variation (25)	Unit Rate (Rs.)	Amount (Rs.)	Variation (24)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	

**BLACK STEEL MS PIPE WITH WELDING (STRAIGHT WELDED)**

6	11/G/1/30	Manufacturing, supplying and fixing black steel MS pipe made out of MS sheet conforming to API 5L Grade X-42 ERW and externally asphalt coated with fiber glass 5mm thick and internally CC lining 8mm thick (AWWA specification) including laying jointing with helical welding in trenches including cost of bends of any degree and testing with water specified pressure for different dia of pipes as below (straight).	Rm	360	13,652.93	4,915,054.80	13,652.93	4,915,054.80	0.00%	13,652.93	4,915,054.80	0.00%	13,652.93	4,915,054.80	0.00%
		a) 450 mm (wall thickness 6.4 mm)	Rm	1,070	12,278.29	13,137,770.30	12,278.29	13,137,770.30	0.00%	12,278.29	13,137,770.30	0.00%	12,278.29	13,137,770.30	0.00%
		b) 400 mm (wall thickness 6.4 mm)	Rm	190	9,005.72	1,711,086.80	9,005.72	1,711,086.80	0.00%	9,005.72	1,711,086.80	0.00%	9,005.72	1,711,086.80	0.00%
		c) 300 mm (wall thickness 6.4 mm)	Rm	100	5,408.30	540,830.00	5,408.30	540,830.00	0.00%	5,408.30	540,830.00	0.00%	5,408.30	540,830.00	0.00%
		d) 200 mm (wall thickness 5.6 mm)	Rm	300	4,232.16	1,269,648.00	4,232.16	1,269,648.00	0.00%	4,232.16	1,269,648.00	0.00%	4,232.16	1,269,648.00	0.00%
		e) 150 mm (wall thickness 5.6 mm)	Rm	160	3,265.87	522,539.20	3,265.87	522,539.20	0.00%	3,265.87	522,539.20	0.00%	3,265.87	522,539.20	0.00%
7	3/10/11	Providing & fixing 0'-9" long, 3/8" thick MS neck to existing MS pipe or to a split collar tee having a total weight as mentioned against each item it included the cost of fabrication and welding to the split collar tee.	No.	1	8,271.00	8,271.00	8,271.00	8,271.00	0.00%	8,271.00	8,271.00	0.00%	8,271.00	8,271.00	0.00%
		a) 450 mm	No.	2	7,017.00	14,034.00	7,017.00	14,034.00	0.00%	7,017.00	14,034.00	0.00%	7,017.00	14,034.00	0.00%
		b) 400 mm	No.	4	4,726.00	18,904.00	4,726.00	18,904.00	0.00%	4,726.00	18,904.00	0.00%	4,726.00	18,904.00	0.00%
		c) 300 mm	No.	3	2,804.00	8,412.00	2,804.00	8,412.00	0.00%	2,804.00	8,412.00	0.00%	2,804.00	8,412.00	0.00%
		d) 200 mm	No.	4	1,984.00	7,936.00	1,984.00	7,936.00	0.00%	1,984.00	7,936.00	0.00%	1,984.00	7,936.00	0.00%
		e) 150 mm	No.	4	1,229.00	4,916.00	1,229.00	4,916.00	0.00%	1,229.00	4,916.00	0.00%	1,229.00	4,916.00	0.00%
		f) 100 mm	No.	6	35,070.00	210,420.00	35,070.00	210,420.00	0.00%	35,070.00	210,420.00	0.00%	35,070.00	210,420.00	0.00%
8	3/6B/5	Providing & fixing M.S bend fabricated with 3/8" thick M.S plate having an outer length and total weight as mentioned against each item.	No.												
		a) 600 mm	No.												

Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chowrang!

COMPARATIVE STATEMENT  
BASED ON COMPOSITE SCHEDULE OF RATES 2012  
GOVERNMENT OF SINDH

S. No.	Schedule/ item/page	Description	Unit	Qty.	Engineer's Estimate			M/s. Gulzari Associates			M/s. Muhammad Siddique & Brothers			M/s. Ghouse Builders		
					Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	
			No.	2	19,727.00	39,454.00	19,727.00	39,454.00	0.00%	19,727.00	39,454.00	0.00%	19,727.00	39,454.00	0.00%	
		b) 450 mm														
			No.	1	8,768.00	8,768.00	8,768.00	8,768.00	0.00%	8,768.00	8,768.00	0.00%	8,768.00	8,768.00	0.00%	
		c) 300 mm														
9	3/8/8	Providing & fixing M.S. flange made of MS plate having a thickness and total weight as mentioned against each item. It includes the cost of making holes, facing welding, nuts bolts, rubber packing white lead filler, cartage etc. complete.	No.	4	14,443.00	57,772.00	14,443.00	57,772.00	0.00%	14,443.00	57,772.00	0.00%	14,443.00	57,772.00	0.00%	
		a) 800 mm														
		b) 600 mm	No.	6	9,828.00	58,968.00	9,828.00	58,968.00	0.00%	9,828.00	58,968.00	0.00%	9,828.00	58,968.00	0.00%	
		c) 450 mm	No.	2	4,814.00	9,628.00	4,814.00	9,628.00	0.00%	4,814.00	9,628.00	0.00%	4,814.00	9,628.00	0.00%	
<b>PROVIDING C.I. MANHOLE COVER &amp; FRAME</b>																
10	1/1/1/35	Providing C.I. Manhole Cover & frame i/c Cost of Material etc.		1,260	140.00	176,400.00	140.00	176,400.00	0.00%	140.00	176,400.00	0.00%	140.00	176,400.00	0.00%	
		a) 600 x 600 mm (heavy duty)	Kg.													
11	16/1b/31	Manufacturing and supplying of R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center, reinforced with 1/2" dia tor steel bars at 4" c/c welded to 3/16" thick 2" wide M.S. plate two hook of 3/8" dia tor bar including compacting i/c curing, and transportation with in 10 miles	No.	2	1,051.25	2,102.50	1,051.25	2,102.50	0.00%	1,051.25	2,102.50	0.00%	1,051.25	2,102.50	0.00%	
		a) 600 x 600 mm														
<b>DOUBLE SURFACE</b>																
12	4/1/7B	Providing Surface Dressing 2nd coat on new or existing surface with 25 lbs bitumen and 3.50 cft of bajri of required size i/c cleaning the road surface rolling etc. complete (rate includes all cost of material T & P and cartage upto 3 chains)	Sq.m.	2,798	267.00	746,932.50	267.00	746,932.50	0.00%	267.00	746,932.50	0.00%	267.00	746,932.50	0.00%	
<b>Total of Civil works Schedule Items</b>																
Carried over to summary																
<b>80,896,999</b>																
<b>80,896,999</b>																
<b>0.00%</b>																

Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chowrangri

COMPARATIVE STATEMENT  
BASED ON COMPOSITE SCHEDULE OF RATES 2012  
GOVERNMENT OF SINDH

S. No.	Schedule/ item/page	Description	Unit	Qty.	Engineer's Estimate			M/s. Gulzari Associates			M/s. Muhammad Siddique & Brothers			M/s. Ghouse Builders		
					Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	
13	NS	<b>EARTH WORKS</b> Ref. Spec. No. 1100 Fine sand bedding material obtained from outside source	Cu.m	725	1,895	1,373,940	900	652,500.00	-52.51%	883	640,175.00	-53.41%	2,190	1,587,750.00	15.56%	
14	NS	<b>STEEL PIPES &amp; PIPE FITTINGS</b> Ref. Spec. No. 5214 Providing & fixing M.S bend fabricated with 3/8" thick M.S plate having an outer length and total weight as mentioned against each item.	No	1	95,000	95,000	40,000	40,000.00	-57.89%	50,000	50,000.00	-47.37%	160,000	160,000.00	68.42%	
		a) 800 mm	No.	1	44,000	44,000	25,000	25,000.00	-43.18%	50,000	50,000.00	13.64%	100,000	100,000.00	127.27%	
		b) 400 mm	No.	1	44,000	44,000	25,000	25,000.00	-43.18%	50,000	50,000.00	13.64%	100,000	100,000.00	127.27%	
15	NS	<b>VALVE CHAMBERS</b> Ref. Spec. No. 5225 Valve chamber of the following sizes comprising earthworks, plain cement concrete, Class 'B' reinforced cement concrete, steel reinforcement, etc. complete in all respect as shown on the drawings.	No.	4	80,000	320,000	60,000	240,000.00	-25.00%	100,000	400,000.00	25.00%	45,000	180,000.00	-43.75%	
		a) 1500 x 1500 mm	No.	4	80,000	320,000	60,000	240,000.00	-25.00%	100,000	400,000.00	25.00%	45,000	180,000.00	-43.75%	
		b) 2000 x 2000 mm	No.	2	100,000	200,000	75,000	150,000.00	-25.00%	150,000	300,000.00	50.00%	65,000	130,000.00	-35.00%	
16	NS	<b>CAST IRON COVERS WITH FRAMES &amp; LADDER RUNGS</b> Ref. Spec. No. 5233 M.S. ladder rungs 20mm dia.	No.	350	875	306,250	1,500	525,000.00	71.43%	300	105,000.00	-65.71%	35,000	12,250,000.00	3900.00%	
17	NS	<b>VALVES AND APPURTENANCES</b> Ref. Spec. No. 5220 Cast iron flanged gate valve of the following diameter as per BS 5163 or equivalent, PN-10 of Western European or Japan origin.	No.	3	650,000	1,950,000	375,000	1,125,000.00	-42.31%	400,000	1,200,000.00	-38.46%	3,000,000	9,000,000.00	361.54%	
		a) 800 mm	No.	2	850,000	1,700,000	450,000	900,000.00	-47.06%	600,000	1,200,000.00	-29.41%	3,400,000	6,800,000.00	300.00%	
		b) 600 mm	No.	3	650,000	1,950,000	375,000	1,125,000.00	-42.31%	400,000	1,200,000.00	-38.46%	3,000,000	9,000,000.00	361.54%	
		c) 450 mm	No.	1	500,000	500,000	290,000	290,000.00	-42.00%	350,000	350,000.00	-30.00%	2,500,000	2,500,000.00	400.00%	

NON SCHEDULE ITEMS (PART-B)

**EARTH WORKS**

Ref. Spec. No. 1100  
Fine sand bedding material obtained from outside source

**STEEL PIPES & PIPE FITTINGS**

Ref. Spec. No. 5214  
Providing & fixing M.S bend fabricated with 3/8" thick M.S plate having an outer length and total weight as mentioned against each item.

a) 800 mm

b) 400 mm

**VALVE CHAMBERS**

Ref. Spec. No. 5225  
Valve chamber of the following sizes comprising earthworks, plain cement concrete, Class 'B' reinforced cement concrete, steel reinforcement, etc. complete in all respect as shown on the drawings.

a) 1500 x 1500 mm

b) 2000 x 2000 mm

**CAST IRON COVERS WITH FRAMES & LADDER RUNGS**

Ref. Spec. No. 5233  
M.S. ladder rungs 20mm dia.

**VALVES AND APPURTENANCES**

Ref. Spec. No. 5220  
Cast iron flanged gate valve of the following diameter as per BS 5163 or equivalent, PN-10 of Western European or Japan origin.

a) 800 mm

b) 600 mm

c) 450 mm

Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chowrangri

COMPARATIVE STATEMENT  
BASED ON COMPOSITE SCHEDULE OF RATES 2012  
GOVERNMENT OF SINDH

S. No.	Schedule/ item/page	Description	Unit	Qty.	Engineer's Estimate			M/s. Gulzari Associates			M/s. Muhammad Siddique & Brothers			M/s. Ghouse Builders		
					Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation	Unit Rate (Rs.)	Amount (Rs.)	Variation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)		
18	NS	300mm thick aggregate sub base course.	Cu.m.	839	1,548	1,293,159	1,400	1,174,600.00	-9.59%	2,648	2,221,672.00	7.101%	4,500	3,775,500.00	190.61%	
19	NS	200mm thick aggregate base course.	Cu.m.	560	1,958	1,096,480	1,900	1,064,000.00	-2.96%	2,648	1,482,880.00	35.24%	3,500	1,960,000.00	78.75%	
Total of Civil works Non Schedule Items						<u>8,884,829</u>		<u>6,186,100</u>	-30.37%		<u>7,999,727</u>	-9.96%		<u>38,443,250</u>	332.68%	
Carried over to summary																

AGGREGATE SUB-BASE & AGGREGATE BASE COURSE  
Ref. Spec. No. 2410

**Construction of Water Trunk Main from Town Municipal Administration (TMA) to  
Board Office Chowrangi**

**SUMMARY OF COST**  
BASED ON COMPOSITE SCHEDULE OF RATES 2012

S.No.	DESCRIPTION OF WORKS	AMOUNT IN PAK. RUPEES	
		SCHEDULE ITEMS	NON SCHEDULE ITEMS

01	Water Trunk Main & Road Works	80,896,999	26,28,500.00
	Total	80,896,999	

Add 6.91 <sup>below</sup> % premium on schedule items 75307016.37 - 5,589,000.00

Add cost of non-schedule items 26,28,500.00

Total Cost 77935516.00

M/s Saba Enterprises

Proprietor



*Atul*  
15/09/2015

*Lawit*  
15/09/2015

*[Signature]*  
15/9/2015

*[Signature]*  
15/9



**Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chowranghi**

**SUMMARY OF COST**  
BASED ON COMPOSITE SCHEDULE OF RATES 2012

S.No.	DESCRIPTION OF WORKS	AMOUNT IN PAK. RUPEES	
		SCHEDULE ITEMS	NON SCHEDULE ITEMS
01	Water Trunk Main & Road Works	80,896,999	
	Total	80,896,999	
Add	% premium on schedule items		1,502,221 (1.82% above)
	Add cost of non-schedule items		5,445,950
	<b>Total Cost</b>		<b>87,843,432.60</b>



On Schedule item (Part A) Item # 1 TO 4 & 7 TO 12 at Pat Rs = <sup>5,505,443</sup> 54,98,581  
 On Schedule item (Part A) Item # 5 & 6 above 2% Rs = <sup>76,899,387.00</sup> 7,68,98,901.60  
 Total on Schedule Item Rs = <sup>82,404,830.00</sup> 82,39,74,82.60  
 Add Cost of Non-Schedule Item (Part B) Rs = 5,445,950  
**TOTAL COST Rs = 87,843,432.60**

In word (Rupee Eight Crore Seventy Eight lac Forty Three Thousand Four hundred Tristy Two only).  
 we have attached a pay order bearing NO. 9239794 Dated 15-09-2015 Issued from UBL Amounting to Rupee 1500000/=.

*Atul*  
15/09/2015  
*Sami*  
15/09/2015

*Atul*  
15/9/2015

**MALIK & COMPANY**  
Office No. 8, Mazzanine Floor,  
Rafi Mansion Opp: Airport Police  
Station, Shahr-e-Faisal,  
KARACHI.

**Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chowrangi**

**SUMMARY OF COST**  
BASED ON COMPOSITE SCHEDULE OF RATES 2012

S.No.	DESCRIPTION OF WORKS	AMOUNT IN PAK. RUPEES	
		SCHEDULE ITEMS	NON SCHEDULE ITEMS

01 Water Trunk Main & Road Works 80,896,999

*Total* 80,896,999

Add 22 % premium on schedule items 17,797,339/2

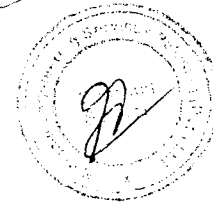
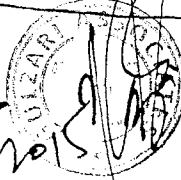
Add cost of non-schedule items 6,186,100/2

Total Cost

**Rs. 104,880,439/2**

*Done  
15/09/2015*

*[Signature]*  
15/09/2015



*Rupees: One Hundred Four Million  
Eight Hundred Eighty Thousand  
Four Hundred Thirty Nine Only.*

**Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chowrangi**

**SUMMARY OF COST**

BASED ON COMPOSITE SCHEDULE OF RATES 2012

S.No.	DESCRIPTION OF WORKS	AMOUNT IN PAK. RUPEES	
		SCHEDULE ITEMS	NON SCHEDULE ITEMS

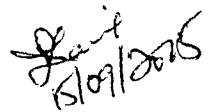
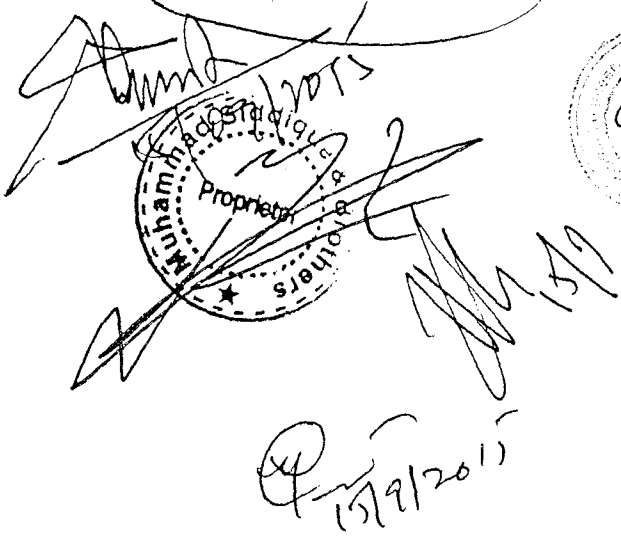

01	Water Trunk Main & Road Works	80,896,999
----	-------------------------------	------------

	Total	80,896,999
--	-------	------------

Add	25 % premium on schedule items	20,224,250/=
-----	--------------------------------	--------------

	Add cost of non-schedule items	7,999,727/=
--	--------------------------------	-------------

Total Cost	=	109,120,976/=
------------	---	---------------

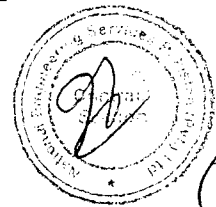




Construction of Water Trunk Main from Town Municipal Administration (TMA) to  
Board Office Chowrangi

**SUMMARY OF COST**  
BASED ON COMPOSITE SCHEDULE OF RATES 2012

S.No.	DESCRIPTION OF WORKS	AMOUNT IN PAK. RUPEES	
		SCHEDULE ITEMS	NON SCHEDULE ITEMS
01	Water Trunk Main & Road Works	80,896,999	
	Total	80,896,999	
	Add 39.96% premium on schedule items	Rs. 32326440/80	
	Add cost of non-schedule items	Rs 38443250/3	
	<b>Total Cost</b>	<b>Rs. 15,16,66689/80</b>	

(Rupees Fifteen Crores, Sixteen lacs  
Sixty Six Thousand, Six hundred and  
Eighty nine paise Eighty Only)



*[Signature]*  
15/9/2015

Total Cost of Work Rs. 1516,66689/80

Less Rebate. (-)

Rs. = 4666689/80

Nett Quoted Cost.

Rs. 14,70,00,000/00

(Rupees Fourteen Crores, Seventy lacs  
Only).

*[Signature]*  
15/09/2015

① Pay Order No 0621913 dt 15/9/2015  
for Rs 650000/3 drawn on Bank Islami  
Dhoraji Colony Branch.

*[Signature]*  
GHAUSE BUILDERS

② Pay Order No 0621914 dt 15/9/2015  
for Rs 850000/3 drawn on Bank Islami  
Dhoraji Colony Branch.

*[Signature]*  
15/09/2015

## **Annexure-E**

Employer's letters to bidders and their responses



No. KMTC/TMTD/BRTS/OL/2015/09  
GOVERNMENT OF SINDH  
TRANSPORT & MASS TRANSIT  
DEPARTMENT  
Dated September 17, 2015

Tele. 021-99230665  
Fax. 021-99231153

**M/s. Sheikh Hayat Khan & Brothers**  
Plot No. 47-D, 48<sup>th</sup> Street, Block 6,  
P.E.C.H.S., Karachi.  
Ph: 0332-3110516

**Subject: Construction of Water Trunk Main from Town Municipal Administration (TMA)  
to Board Office Chowrangji**  
- Clarification of bid

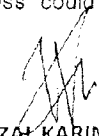
Dear Sir,

This is with reference to your documents submitted to PMU for the bid opening of the subject works.

The bid evaluation is in process and it has been observed that the following information(s) in your submittals are required as per Rule No. 43, SPPRA Rules 2010 and the Notice Inviting Tender.

S. No	Document
1.	Valid PEC registration certificate in Category C-4, Discipline CE09 & CE10.
2.	Last three (3) years Audited Financial Statements.
3.	NTN & Sindh Revenue Board registration certificates.

You are required to submit the above information(s) latest by September 21, 2015 in the undersigned's office during office hours so that the evaluation process could be completed subsequently.

  
**FAZAL KARIM KHATRI**  
Project Director  
BRT Orange Line

Copy to:

1. PS to Secretary, TMTD, GoS
2. PS to DG, KMTC, TMTD, GoS
3. Engr. Rehan Zamin (PE), NESPAK



No. KMTC/TMTD/BRTS/OL/2015/10  
GOVERNMENT OF SINDH  
TRANSPORT & MASS TRANSIT  
DEPARTMENT  
Dated September 17, 2015

Tele. 021-99230665  
Fax. 021-99231153

**M/s. Gulzari Associates**  
HeranandKhem Singh Khan Road,  
HashimBaghecha Garden (Zoological Garden),  
Karachi.  
Ph: 021-32730407, 021-36200320

**Subject: Construction of Water Trunk Main from Town Municipal Administration (TMA)  
to Board Office Chowrangi**  
- Clarification of bid

Dear Sir

This is with reference to your documents submitted to PMU for the bid opening of the subject works.

The bid evaluation is in process and it has been observed that the following information(s) in your submittals are required as per Rule No. 43, SPPRA Rules 2010 and the Notice Inviting Tender.

S. No	Document
1.	Sindh Revenue Board registration certificate.

You are required to submit the above information(s) latest by September 21, 2015 in the undersigned's office during office hours so that the evaluation process could be completed subsequently.

  
**FAZAL KARIM KHATRI**  
Project Director  
BRT Orange Line

Copy to:

1. PS to Secretary, TMTD, GoS
2. PS to DG, KMTC, TMTD, GoS
3. Engr. Rehan Zamin (PE), NESPAK



No. KMTC/TMTD/BRTS/OL/2015/11  
GOVERNMENT OF SINDH  
TRANSPORT & MASS TRANSIT  
DEPARTMENT

Dated September 17, 2015

Tele. 021-99230665  
Fax. 021-99231153

**M/s. Muhammad Siddique & Brothers**  
House No. B-620, Mustafabad,  
North Nazimabad, Karachi.  
Ph: 021-36625654

**Subject: Construction of Water Trunk Main from Town Municipal Administration (TMA)  
to Board Office Chowrangji**  
- Clarification of bid

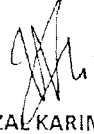
Dear Sir

This is with reference to your documents submitted to PMU for the bid opening of the subject works.

The bid evaluation is in process and it has been observed that the following information(s) in your submittals are required as per Rule No. 43, SPPRA Rules 2010 and the Notice Inviting Tender.

S. No	Document
1.	Valid PEC registration certificate in Category C-4, Discipline CE09 & CE10.
2.	Work orders/ completion certificates having minimum three years' experience in similar works.
3.	Last three (3) years Audited Financial Statements.
4.	NTN & Sindh Revenue Board registration certificates.

You are required to submit the above information(s) latest by September 21, 2015 in the undersigned's office during office hours so that the evaluation process could be completed subsequently.

  
FAZAL KARIM KHATRI  
Project Director  
BRT Orange Line

Copy to:

1. PS to Secretary, TMTD, GoS
2. PS to DG, KMTC, TMTD, GoS
3. Engr. Rehan Zamin (PE), NESPAK





No. KMTC/TMTD/BRTS/OL/2015/12  
GOVERNMENT OF SINDH  
TRANSPORT & MASS TRANSIT  
DEPARTMENT  
Dated September 17, 2015

Tele. 021-99230665  
Fax. 021-99231153

**M/s. Ghouse Builders**  
D-199, KDA Scheme No. I-A (Ext.),  
Karachi.

**Subject: Construction of Water Trunk Main from Town Municipal Administration (TMA)  
to Board Office Chowrangj**  
- Clarification of bid


Dear Sir,

This is with reference to your documents submitted to PMU for the bid opening of the subject works.

The bid evaluation is in process and it has been observed that the following information(s) in your submittals are required as per Rule No. 43, SPPRA Rules 2010 and the Notice Inviting Tender.

S. No	Document
1.	Valid PEC registration certificate in Category C-4, Discipline CE09 & CE10.
2.	Work orders/ completion certificates having minimum three years' experience in similar works.
3.	Last three (3) years Audited Financial Statements.
4.	NTN & Sindh Revenue Board registration certificates.

You are required to submit the above information(s) latest by September 21, 2015 in the undersigned's office during office hours so that the evaluation process could be completed subsequently.

  
FAZAL KARIM KHATRI  
Project Director  
BRT Orange Line

Copy to:

1. PS to Secretary, TMTD, GoS
2. PS to DG, KMTC, TMTD, GoS
3. Engr. Rehan Zamin (PE), NESPAK




No. KMTC/TMTD/BRT/OL/2015/17  
GOVERNMENT OF SINDH  
TRANSPORT & MASS TRANSIT  
DEPARTMENT  
Dated: 21-09-2015

Tele. 021-99211017  
Fax. 021-99211298

✓ To,  
Mr. Rehan Zamin  
Principal Engineer,  
Road, Bridges & Highways,  
M/s. NESPAK,  
Karachi.

Subject: **CONSTRUCTION OF WATER TRUNK MAIN FROM TOWN  
MUNICIPAL ADMINISTRATION (TMA) TO BOARD OFFICE  
CHOWRANGI – CLARIFICATION OF BID.**

Enclosed herewith the requisite information(s) of M/s. Ghaus Builders for further  
necessary action.

  
Fazal Karim Khatri  
Project Director  
BRT Orange Line

Encl: As above

Copy to:

- (i) PS to Secretary, Transport & Mass Transit Dept., GOS.
- (ii) PS to Director General, Transport & Mass Transit Dept., GOS.



No. KMTC/TMTD/BRT/OL/2015/14  
GOVERNMENT OF SINDH  
TRANSPORT & MASS TRANSIT  
DEPARTMENT  
Dated: 21-09-2015

Tele. 021-99211017  
Fax. 021-99211298

To,  
Mr. Rehan Zamin  
Principal Engineer,  
Road, Bridges & Highways,  
M/s. NESPAK,  
Karachi.

Subject: **CONSTRUCTION OF WATER TRUNK MAIN FROM TOWN  
MUNICIPAL ADMINISTRATION (TMA) TO BOARD OFFICE  
CHOWRANGI – CLARIFICATION OF BID.**

Enclosed herewith the requisite information(s) of following firms for further necessary action.

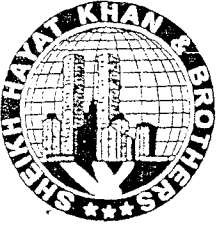
1. M/s. Muhammad Siddique & Brothers
2. M/s. Gulzari Associates
3. M/s. Sheikh Hayat Khan & Brothers

M/s. Ghaus Builders has not yet been submitted the requisite information.

Fazal Karim Khatri  
Project Director  
BRT Orange Line

Copy to:

- (i) PS to Secretary, Transport & Mass Transit Dept., GOS.
- (ii) PS to Director General, Transport & Mass Transit Dept., GOS.



# SHEIKH HAYAT KHAN & BROTHERS

Engineers & Contractors

Ref: 453

Date: 17-09-2015

FAZAL KARIM KHATRI  
Project Director  
BRT Orange Line

Subject: Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chowrangi - Clarification of bid

Reference: Letter No. KMTC/TMTD/BRTS/OL/2015/09 dated: 17-09-2015

Dear Sir

In response to your above referred letter, following documents are being submitted:

- i. Valid PEC registration certificate
- ii. Last three (3) years Audited Financial Statements.
- iii. NTN & Sindh Revenue Board registration certificates.

Regards

Zulfiqar Ali Khan  
(General Manager)

*Pl. send this to  
Vetting Consultants (NESPAK)  
immediately.*

*J.F.*  
*Pl. send  
to NESPAK  
office to  
Rehan sb.*

*Manzoor*  
*17/9/15*

Head Office:  
Gul Town, House No. 1  
Near G.O.R Colony, Quetta.  
Ph: 0812824021  
0812820496  
Fax: 0812824060

Branch Office:  
Office No. 7, 2nd Floor,  
Rajan Plaza, F-10  
Markaz Islamabad.  
Ph: 051-2100769  
Fax: 051-2100785

Branch Office  
47-D, 48th Street  
Block-6, P.E.C.H.S.  
Karachi.  
Ph: 021-34542072-4  
Fax: 021-34542075

E-mail: [sheikhhayatkhanandbrother@hotmail.com](mailto:sheikhhayatkhanandbrother@hotmail.com)



**GULZARI ASSOCIATES**  
CONTRACTORS, ARCHITECTS & ENGINEERS

To  
**FAZAL KARIM KHATRI**  
Project Director  
Brt Orange Line  
6<sup>th</sup> Floor, Civic Centre,  
Gulshan-e-Iqbal,  
Karachi.  
Tel: 021-99231153

Date: **September 18, 2015**  
Ref: GA/PMU/AZ/030T/18/09/15

Project: CONSTRUCTION OF ORANGE LINE WATER TRUNK FROM DRANGI TO BOARD OFFICE "PACKAGE NO. BRT/OI ORANGE

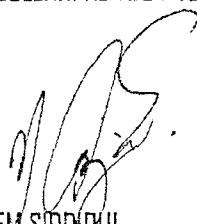
Subject: REGISTRATION WITH REVENUE BOARD

Dear Sir,

This is in reference to your letter dated: September 17, 2015 regarding Sindh Revenue Board Registration Certificate. This is to inform you that M/s Gulzari Associates is Islamabad base company and already registered with Federal Board of Revenue (ATL attached).

However, we confirm that we apply to register with Sindh Revenue Board Registration Certificate if required.

Thanks & regards,  
for **GULZARI ASSOCIATES**

  
**AZEEM SIDDIQUI**  
Project Manager

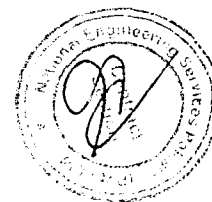
**HEAD OFFICE:**  
464, Street # 63, G-9/4, Islamabad,  
Ph: 051-2261708, 2281965  
Fax: 051-2260472,  
E-mail: gulzariassociates@yahoo.com

**KARACHI ADDRESS:**  
Heranand Khem Singh Khan Road, Hashim  
Baghecha Garden (Zoological Garden) Karachi  
Ph: 021-32730407, 36200320,  
Fax: 021-32763021, 36200320  
E-mail: gulzariassociates@gmail.com

Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office  
Chowrangi

BILL OF QUANTITIES

S. No.	Schedule/ item/page	Description	Unit	Qty.	Unit Rate (Rs.)	Amount (Rs.)
<b><u>NON SCHEDULE ITEMS (PART-B)</u></b>						
<b><u>EARTH WORKS</u></b>						
		Ref. Spec. No. 1100				
13	NS	Fine sand bedding material obtained from outside source.	Cu.m	725		
<b><u>STEEL PIPES &amp; PIPE FITTINGS</u></b>						
		Ref. Spec. No. 5214				
14	NS	Providing & fixing M.S bend fabricated with 3/8" thick M.S plate having an outer length and total weight as mentioned against each item.				
		a) 800 mm	No.	1		
		b) 400 mm	No.	1		
<b><u>VALVE CHAMBERS</u></b>						
		Ref. Spec. No. 5225				
15	NS	Valve chamber of the following sizes comprising earthworks, plain cement concrete, Class 'B' reinforced cement concrete, steel reinforcement, etc. complete in all respect as shown on the drawings.				
		a) 1500 x 1500 mm	No.	4		
		b) 2000 x 2000 mm	No.	2		
<b><u>CAST IRON COVERS WITH FRAMES &amp; LADDER RUNGS</u></b>						
		Ref. Spec. No. 5233				
16	NS	M.S. ladder rungs 20mm dia.	No.	350		
<b><u>VALVES AND APPURTENANCES</u></b>						
		Ref. Spec. No. 5220				
17	NS	Cast iron flanged gate valve of the following diameter as per BS 5163 or equivalent, PN-10 of Western European or Japan origin.				
		a) 800 mm	No.	2		
		b) 600 mm	No.	3		
		c) 450 mm	No.	1		



Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office  
Chowrangi

BILL OF QUANTITIES

S. No.	Schedule/ item/page	Description	Unit	Qty.	Unit Rate (Rs.)	Amount (Rs.)
<u>AGGREGATE SUB-BASE &amp; AGGREGATE BASE COURSE</u> Ref. Spec. No. 2410						
18	NS	300mm thick aggregate sub base course.	Cu.m.	839		
19	NS	200mm thick aggregate base course.	Cu.m.	560		
Total of Civil works Non Schedule Items Carried over to summary						



## **Annexure-D**

Bid Opening Statement & Summary of Bid Prices





No. MTC/T&MT/BRT OL/2015/03  
GOVERNMENT OF SINDH  
TRANSPORT & MASS TRANSIT  
DEPARTMENT

Dated: 15-09-2015

Tele. 021-99211017

Fax. 021-99211298

Engineer Rehan Zamin  
M/s NESPAK  
Karachi

Subject: **CONSTRUCTION OF WATER TRUNK MAIN FROM TOWN  
MUNICIPAL ADMINISTRATOR (TMA) TO BOARD OFFICE  
CHOWRANGI.**

Please find enclosed bidding documents regarding captioned subject of bidders opened before the Constructors Evaluation Committee on September 15, 2015 for further evaluation at your end.

Fazal Karim Khatri  
Director P&C  
KMTC, TMTD, GOS

CONSTRUCTION OF WATER TRUNK MAIN CONNECTION FROM TMA ORANGI TOWN TO ANGI, KARACHI - FOR BRT ORANGE LINE.

PAY ORDER No. & DATE	Not attached
No. 000490 dt. 14/9/15 S.B. - 11 Ltd.	6,15,00,000/- 1st lowest
No. 00621913 dt. 15/9/15 No. 00021914 dt. 15/9/15 S.B. - 11 Ltd.	6,65,00,000/- 6,25,00,000/- 6,15,00,000/-
No. 4105715 dt. 15/9/15 National Bank	6,15,00,000/- 1st lowest
No. 9239794 dt. 15/9/15 1st National Bank	6,15,00,000/- 3rd lowest
No. 12112584 dt. 14/9/15 (A.B.C. Survey Co. Ltd.)	6,15,00,000/-
No. No. 01182729 dt. 09/9/15 (Meerzan Bank)	6,15,00,000/-

TENDER OPENING FOR (DIFFERENT DIA.) AND DATE OF OPENING: 15-09-2015 BOARD OFFICE CHOWR

S. No.	NAME OF FIRM	BID AMOUNT
1	Malik & Hakeem Sons	Not gotten
2	Saba Enterprises	77,935,816/- Free hand Free hand
3	Ghaurse Builders	14,70,00,000/-
4	Sheikh Fayaz Khan Brothers	7,41,40,982/-
5	Malik & Co	8,78,43,422/-
6	K.M. Khan Co.	N/A
7	Gulzari Associates	10,48,80,437/-
8	M. Siddique Brothers	10,9,12,09,976/-



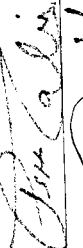




Project Director (PMU)  
BRT Orange Line  
Transport and Mass Transit Department  
Government of Sindh

Signature  
15/09/2015

ATTENDANCE SHEET

TENDER FOR CONSTRUCTION OF WATER TRUNK MAIN (DIFFERENT DIA) AND CONNECTION FROM  
TMA OFFICE ORANGI TOWN TO BOARD OFFICE CHOWRANGI, KARACHI  
BRT ORANGE LINE PROJECT

DATED 15-09-2015

S. No.	Name	Designation	Department / Company	Contact Number	E-mail	Signature
1	Gulzar Hussaini	Contractor		0300-2718131		
2	Dr. M. Anwar	Member		0300-2718131		
3	Malik & Co.	CEO		0321-279979	malik@malik.com	
4	Muhammad Siddique Bhatti	Asst.		0301-2283208		
5	Sheikh Hayat Khan	Manager		0332-319546		
6	Shauq Baidan	Manager		0300-234525		
7	M/s SABA Enterprises	Manager		0321-8770849		

**Construction of Water Trunk Main from Town Municipal Administration (TMA) to  
Board Office Chowrangi**

**SUMMARY OF COST**  
BASED ON COMPOSITE SCHEDULE OF RATES 2012

S.No.	DESCRIPTION OF WORKS	AMOUNT IN PAK. RUPEES	
		SCHEDULE ITEMS	NON SCHEDULE ITEMS

01 Water Trunk Main & Road Works 80,896,999

Total 80,896,999

Add % premium on schedule items - 11,187,516.27  
6,97,57482.23

Add cost of non-schedule items 43,83,500/-

**Total Cost** 7,41,40,982.23

SHEIKH HAYAT ULLAH BROTHERS

*[Signature]*

*[Signature]*  
15/09/2015

*[Signature]*  
15/09/2015



*[Signature]*  
15/9/2015

*[Signature]*  
15/9

PROJECT MANAGEMENT UNIT (PMU) BRT ORANGE LINE  
TRANSPORT AND MASS TRANSIT DEPARTMENT  
GOVERNMENT OF SINDH

BIDDING AND CONTRACT DOCUMENTS

Addendum / Corrigendum No. 1

Dated : 8<sup>th</sup> SEPTEMBER, 2015

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Bidders shall take into consideration the following additions/deletions/corrections in the Bidding Documents of the subject work issued to them.

VOLUME-I

1. Bidding Data, Page 15, add the following:  
"Clause IB.3 Eligible Bidders, Sub-Clause IB.3 (b) is deleted in its entirety".
2. Bidding Data, Page 16, Clause 32.1, first line, read "5%" in place of '10%'.
3. Page 21, Appendix – A to Bid, "Special Stipulations", read "5%" in place of '10%' against S.No. 2.
4. Page 49, Clause 10.1 'Performance Security', 4<sup>th</sup> line read "5%" in place of '10%'.
5. Replace whole Bill of Quantities consisting Page 1 of 4 to Page 4 of 4 by revised pages Page 1 of 6 to Page 6 of 6 (six pages) attached.
6. Specification Section 0100, "**General Requirement**", Page 0100-15, Clause 38.1, "Site Office", 2<sup>nd</sup> last para, last line, read "**six months during defects Liability Period**", in place of 'the duration of subsequent defects liability period'.
7. Specification Section 0100, "**General Requirement**", Page 0100-16, Clause 38.2, "Transport", first para, 4<sup>th</sup> line, read "**six months during defects Liability Period**", in place of 'the duration of subsequent defects liability period'.
8. Specification Section 0100, "**General Requirement**", Page 0100-17, Clause 39, "FACILITIES FOR THE EMPLOYER", is deleted in its entirety.



VOLUME-II  
BIDDING DRAWINGS

9. Read "800 mm dia pipe" in place of '825 mm' wherever in the bidding drawings.
10. Read "400 mm dia pipe" in place of '375 mm' wherever in the bidding drawings.
11. Diameter of gate valve and pipe fittings for 825 mm and 375 mm should also be changed accordingly as per revised pipe sizes of 800 mm and 400 mm.
12. Max reinforcement for RCC works of valve chamber shall be 150 kg / m<sup>3</sup>.

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End of Addendum/Corrigendum No. 1

A handwritten signature in black ink is written over a circular stamp. The stamp contains some illegible text and a central emblem. The signature is a stylized, cursive name.

Construction of Water Trunk Main from Town Municipal Administration (TMA) to  
Board Office Chowrangji

**SUMMARY OF COST**

BASED ON COMPOSITE SCHEDULE OF RATES 2012

S.No.	DESCRIPTION OF WORKS	AMOUNT IN PAK. RUPEES	
		SCHEDULE ITEMS	NON SCHEDULE ITEMS

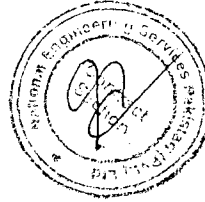
01	Water Trunk Main & Road Works	80,896,999
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	<i>Total</i>	80,896,999
--	--------------	------------

<i>Add</i>	<i>% premium on schedule items</i>	
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	<i>Add cost of non-schedule items</i>	
--	---------------------------------------	--

<i>Total Cost</i>
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**Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office  
Chowrangi**

**BILL OF QUANTITIES  
BASED ON COMPOSITE SCHEDULE OF RATES 2012  
GOVERNMENT OF SINDH**

S. No.	Schedule/ item/page	Description	Unit	Qty.	Unit Rate (Rs.)	Amount (Rs.)
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**SCHEDULE ITEMS (PART-A)**

**EARTH WORK (FOR PIPE LINES)**

1	3/A1/60	Excavation for pipe line in trenches and pits in soft soil including trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joints holes and disposal of surplus earth within a one chain as directed by Engineer in charge providing fence guard light flag and temporary crossing for non vehicle traffic where ever required lift upto 5 ft (1.52 m) and lead upto one chain (30.5m).				
		a) Upto 2 m	Cu.m	5,000	127.12	635,600.00
2	3/A16/74	Add for additional lift of every 1 chain or part there of in item No. 1 to 15 (A & B) for excavation for pipe line and storage tank trenches and pits.				
		b) 2 to 5 m	Cu.m	11,600	165.96	1,925,136.00
3	3/24/77	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc. complete.	Cu.m	14,900	97.46	1,452,154.00

**PLAIN AND REINFORCED CONCRETE**

4	4/6(i)/17	Ratio (1:2:4) 90 lbs cement 2cft sand 4 cft. Shingle 1/8" to 1/4" guage.	Cu.m	10	11,963.50	119,635.00
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**BLACK STEEL MS PIPE WITH WELDING (SPIRALLY WELDED)**

5	11/H1/32	Manufacturing, supplying and fixing black steel MS pipe made out of MS sheet conforming to API 5L Grade X-42 spirally welded and externally asphalt coated with fiber glass 5mm thick (3 layers) and internally CC lining 8mm thick (AWWA specification) including laying jointing with helical welding in trenches including cost of bends of any degree and testing with water specified pressure for different dia of pipes as below (spirally welded).				
		a) 800 mm (wall thickness 8.74 mm)	Rm	950	34,205.87	32,495,576.50
		b) 600 mm (wall thickness 7.1 mm)	Rm	970	21,442.32	20,799,050.40





Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office  
Chowrangi

BILL OF QUANTITIES  
BASED ON COMPOSITE SCHEDULE OF RATES 2012  
GOVERNMENT OF SINDH

S. No.	Schedule/ item/page	Description	Unit	Qty.	Unit Rate (Rs.)	Amount (Rs.)
<b><u>BLACK STEEL MS PIPE WITH WELDING (STRAIGHT WELDED)</u></b>						
6	11/G1/30	Manufacturing, supplying and fixing black steel MS pipe made out of MS sheet conforming to API 5L Grade X-42 ERW and externally asphalt coated with fiber glass 5mm thick and internally CC lining 8mm thick (AWWA specification) including laying jointing with helical welding in trenches including cost of bends of any degree and testing with water specified pressure for different dia of pipes as below (straight).				
		a) 450 mm (wall thickness 6.4 mm)	Rm	360	13,652.93	4,915,054.80
		b) 400 mm (wall thickness 6.4 mm)	Rm	1,070	12,278.29	13,137,770.30
		c) 300 mm (wall thickness 6.4 mm)	Rm	190	9,005.72	1,711,086.80
		d) 200 mm (wall thickness 5.6 mm)	Rm	100	5,408.30	540,830.00
		e) 150 mm (wall thickness 5.6 mm)	Rm	300	4,232.16	1,269,648.00
		f) 100 mm (wall thickness 5.6 mm)	Rm	160	3,265.87	522,539.20
7	3/10/11	Providing & fixing 0'-9" long. 3/8" thick MS neck to existing MS pipe or to a split collar tee having a total weight as mentioned against each item It included the cost of fabrication and welding to the split collar tee.				
		a) 450 mm	No.	1	8,271.00	8,271.00
		b) 400 mm	No.	2	7,017.00	14,034.00
		c) 300 mm	No.	4	4,726.00	18,904.00
		d) 200 mm	No.	3	2,804.00	8,412.00
		e) 150 mm	No.	4	1,984.00	7,936.00
		f) 100 mm	No.	4	1,229.00	4,916.00
8	3/5B/5	Providing & fixing M.S bend fabricated with 3/8" thick M.S plate having an outer length and total weight as mentioned against each item.				
		a) 600 mm	No.	6	35,070.00	210,420.00
		b) 450 mm	No.	2	19,727.00	39,454.00
		c) 300 mm	No.	1	8,768.00	8,768.00

**Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office  
Chowrangi**

**BILL OF QUANTITIES  
BASED ON COMPOSITE SCHEDULE OF RATES 2012  
GOVERNMENT OF SINDH**

S. No.	Schedule/ item/page	Description	Unit	Qty.	Unit Rate (Rs.)	Amount (Rs.)
9	3/8/8	Providing & fixing M.S flange made of MS plate having a thickness and total weight as mentioned against each item. It includes the cost of making holes, facing welding, nuts bolts, rubber paking white lead filter, cartage etc. complete.				
		a) 800 mm	No.	4	14,443.00	57,772.00
		b) 600 mm	No.	6	9,828.00	58,968.00
		c) 450 mm	No.	2	4,814.00	9,628.00
<b><u>PROVIDING C.I MANHOLE COVER &amp; FRAME</u></b>						
10	1/J1/35	Providing C.I Manhole Cover & frame i/c Cost of Material etc.				
		a) 600 x 600 mm (heavy duty)	kg.	1,260	140.00	176,400.00
11	16/1b/31	Manufacturing and supplying of R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center, reinforced with 1/2" dia tor steel bars at 4" c/c welded to 3/16" thick 2" wide M.S. plaie two hook of 3/8" dia tor bar including compacting i/c curing, and transportation with in 10 miles.				
		a) 600 x 600 mm	No.	2	1,051.25	2,102.50
<b><u>DOUBLE SURFACE</u></b>						
12	4/17B	Providing Surface Dressing 2nd coat on new or existing surface with 25 lbs bitumen and 3.50 cft of bajri of required size i/c cleaning the road surface rolling etc., complete (rate includes all cost of material T & P and carriage upto 3 chains).	Sq.m.	2,798	267.00	746,932.50

Total of Civil works Schedule Items  
Carried over to summary

80,896,999



## 7.0 CONCLUSION

After detailed examination and evaluation of the bids, it has been found that all six (6) bidders have generally complied and responded to the Bid submission requirements, except those, which have been highlighted in the checklist given in Annexure-F.

**M/s. Sheikh Hayat Khan & Brothers** is the lowest Bidder as they have quoted **17.42%** lower than the Engineer's Estimate of the work. However, Unit rates are not filled in against any of the non-schedule items. Only amounts are mentioned.

**M/s. Saba Enterprises** is the second lowest Bidder as they have quoted **13.19%** lower than the Engineer's Estimate of the work. However, Unit rates & amounts against two non-schedule items are not filled.

**M/s. Malik & Company** is the third lowest Bidder as they have quoted **2.15%** lower than the Engineer's Estimate of the work.

**M/s. Gulzari Associates** is the fourth lowest Bidder as they have quoted **16.82%** higher than the Engineer's Estimate of the work.

**M/s. Muhammad Siddique & Brothers** is the fifth lowest Bidder as they have quoted **21.54%** higher than the Engineer's Estimate of the work.

**M/s. Ghouse Builders** is the highest Bidder as they have quoted **63.73%** higher than the Engineer's Estimate of the work.

## 8.0 RECOMMENDATION

Based on the above conclusions and taking into consideration SPPRA Rules 2010 (in Particular Clause 4, Principles of Procurement) which requires procuring agencies to conduct procurement process in a fair and transparent manner and bring value for money to the agency, the following is recommended:

- 1) The award of work may be considered to the lowest evaluated bidder **M/s. Sheikh Hayat Khan & Brothers** at the bid price of **Rs. 74,140,982/=** (Rupees Seventy Four Million One Hundred Forty Thousand Nine Hundred and Eighty Two only) subject to following conditions:
  - (i) *M/s. Sheikh Hayat Khan & Brothers will provide complete unit rates against all Non-Schedule items without changing / altering the amounts against each Non-Schedule item and the total bid price.*
  - (ii) *An undertaking should be obtained from the bidder before award of the work that his unit rates are final rates and that payment shall be made according to the unit rates as provided.*

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<u>DESCRIPTION</u>	<u>PAGE NO</u>
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3.0 Pre Bid Meeting	1
4.0 Addendum issued by the Employer	2
5.0 Receipt of Bids	2
6.0 Scrutiny & Evaluation of Bids	3
6.1 Check List for Documents Submitted	3
6.2 Information sought from bidders	3
6.3 Bid Security	3
6.4 Conditions Imposed	4
6.5 Bid Submission Requirements	4
6.6 Scrutiny of Bill of Quantities	4
7.0 Conclusion	6
8.0 Recommendation	6

## ANNEXURES

Annexure-A:	Notice Inviting Tender
Annexure-B:	Minutes of Pre Bid Meeting
Annexure-C:	Addendum/ Corrigendum No.1
Annexure-D:	Bid Opening Statement & Summary of Bid Prices
Annexure-E:	Employer's letters to bidders and their responses
Annexure-F:	Check List for Bid Submission Requirement
Annexure-G:	Check List and copies of bid securities.
Annexure-H:	Comparative Statement.

**PROJECT MANAGEMENT UNIT (PMU)**  
**BRT ORANGE LINE**  
**TRANSPORT & MASS TRANSIT DEPARTMENT**  
**GOVERNMENT OF SINDH**

CONSTRUCTION OF WATER TRUNK MAIN FROM TOWN  
MUNICIPAL ADMINISTRATION (TMA) TO BOARD OFFICE  
CHOWRANGI

BID EVALUATION REPORT

**1.0 BACKGROUND**

The Project Management Unit (PMU), Transport & Mass Transit Department (the "Employer"), Government of Sindh intends to undertake Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chowrangi.

BRTS "Orange Line" is a 4.7 Km route (approx) starting from TMA Office Orangi Town to board office via KDA Chowrangi on Shershah Suri Road Karachi. The Employer has planned to provide main water trunk of various diameters from Town Municipal Administration (TMA) office to Board office Chowrangi.

**2.0 INVITATION OF BIDS**

Bids were invited from construction firms/ contractors registered with Pakistan Engineering Council (PEC) in Category C-4 & above with Specialization Code CE09 & CE10 on "Single Stage Single Envelope Procedure, under Sindh Public Procurement Rules 2010" through daily news paper advertisement. The Copies of advertisement published in The Express Tribune dated August 20, 2015 & Daily Jang dated August 21, 2015 are attached as **Annexure-A**.

**3.0 PRE BID MEETING**

Pre bid meeting for the works were held on September 04, 2015 in the office of Director General, MTC, TMTD, GoS, 6th floor, East Annex, Civic Center, Gulshan-e-Iqbal, Karachi. Minutes of pre bid meeting are attached as **Annexure-B**.

#### 4.0 ADDENDUM ISSUED BY THE EMPLOYER

Addendum/ Corrigendum No.1 for the works was issued by the Employer on September 08, 2015 to all firms purchased the bidding document. Copy of the addendum is attached as **Annexure-C**.

#### 5.0 RECEIPT OF BIDS

Eight (08) bidders participated in the bidding process and submitted their bids in the office of Director General, MTC, TMTD, GoS, 6th floor, East Annex, Civic Center, Gulshan-e-Iqbal, Karachi.

The submitted bids were opened in the presence of Employer's, NESPAK's and bidder's representatives on September 15, 2015 at 1500 hrs.

The prices announced/ quoted by the bidders at the time of bid opening are given as under:

S. No.	Name of Bidders	Announced /Quoted Price (Pak. Rs.)	Remarks
1.	M/s. Sheikh Hayat Khan & Brothers.	74,140,982/-	
2.	M/s. Saba Enterprises.	77,935,516/-	
3.	M/s. Malik & Company.	87,843,432/-	
4.	M/s. Gulzari Associates.	104,880,439/-	
5.	M/s. Muhammad Siddique & Brothers.	109,120,976/-	
6.	M/s. Ghause Builders.	147,000,000/-	
7.	M/s. Malik Hakeem.	-	Bid Security was not submitted.
8.	M/s. K. M Khan & Co.	-	Bid Security was not submitted.

Two (02) bidders i.e. M/s. Malik Hakeem and M/s. K. M Khan & Co. did not submit Bid Securities with their bids and therefore, their bids were not opened.

The Bidding documents of above mentioned six (06) bidders were forwarded by the Employer through their letter No: MTC/T&MT/BRT OL/2015/03 dated September 15, 2015 to NESPAK for vetting/ scrutiny and preparation of bid evaluation report. Bid opening statement and summary of Bid Prices of Bidders are attached as **Annexure-D**.

## 6.0 SCRUTINY & EVALUATION OF BIDS

### 6.1 Checklist for Documents Submitted

Examination of the received bids was made to establish the compliance of each bidder with regard to submission requirements as stipulated in Notice Inviting Tender. It was noted that following four (04) out of six (06) bidders provided incomplete/ unclear information(s).

- M/s. Sheikh Hayat Khan & Brothers
- M/s. Gulzari Associates
- M/s. Muhammad Siddique & Brothers
- M/s. Ghause Builders

### 6.2 Information Sought from bidders

Letters were sent to bidders for submission of requisite information by the Employer. All the bidders responded the Employer's letter. Employer's letters to bidders and their response are attached as **Annexure-E**.

However, it was noted that the following bidders still did not provide information(s) as per requirement. Following are the details:

- **M/s. Gulzari Associates**

M/s. Gulzari Associates did not provide their registration with Sindh Revenue Board.

- **M/s. Ghause Builders**

M/s. Ghause Builders did not provide following information(s).

- (i) Experience certificate.
- (ii) Audited Financial Statements.
- (iii) They provided provisional certificate of registration with Sindh Revenue Board dated October 07, 2013 instead of latest certificate of registration with Sindh Revenue Board.

A check list in this regard has also been prepared based on the documents submitted and after incorporation of their responses (**Annexure-F**).

### 6.3 Bid Security

The bidders were required to submit bid security for an amount equal to **Rs. 1,500,000/-** in the form of pay order or a bank guarantee issued by a Schedule bank in Pakistan in favor of Project Director BRT Orange Line (Project Monitoring Unit), as per Notice Inviting Tender.

Two (02) bidders i.e. M/s. Malik Hakeem and M/s. K. M Khan & Co. did not submit Bid Securities with their bids and therefore their bids were not opened.

The Check List has been prepared and Copies of Bid Securities are attached as **Annexure-G**.

#### **6.4 Conditions Imposed**

None of the bidders have imposed any conditions with their bid.

#### **6.5 Bid submission Requirements**

Pursuant to Clause IB.18 of Instructions to Bidders, the bidders were required to submit complete set of bidding documents including all appendices and addendum duly signed and stamped on each and every page. Check list in this regard is attached as **Annexure-F**.

#### **6.6 Scrutiny of Bill of Quantities**

Pursuant to Clause IB.12.2 of Instructions to Bidders,

*"The bidders shall fill in rates and prices for all items of the Works described in the Bill of Quantities. Items against which no rate or price is entered by a bidder will not be paid for by the Employer when executed and shall be deemed covered by rates and prices for other items in the Bill of Quantities."*

Furthermore, pursuant to Clause 2, 4 & 5 of Preamble to Bill of Quantities

- "2. The quantities given in the Bill of Quantities are estimated and provisional, and are given to provide a common basis for bidding. The basis of payment will be the actual quantities of work executed and measured by the Contractor and verified by the Engineer and valued at the rates and prices entered in the Bill of Quantities, where applicable, and otherwise at rates and prices as the Engineer may fix as per the Contract.*
- 4. A rate or price shall be entered against each item in the priced Bill of Quantities, whether quantities are stated or not. The cost of items against which the Contractor will have failed to enter a rate or price shall be deemed to be covered by other rates and prices entered in the Bill of Quantities.*
- 5. Unit rate against each item in the Bill of Quantities shall be written legibly both in words and figures. This is mandatory."*

None of the bidders wrote the unit rates in words as required above. For further computational check, the multiplication of unit rates with quantities was carried out during scrutiny of bids and the total amounts quoted in the Bill of Quantities were cross-checked for all bidders. Following was noted:



- i) **M/s. Sheikh Hayat Khan & Brothers** did not quote unit rate against any of the Non-Schedule Items and only quoted the amount against each Non-Schedule items.

As the unit rates were not quoted, as such for preparation of Comparative Statement (**Annexure-H**), the rate of each Non-Schedule item, not quoted by the bidder, was derived by dividing the amount with the quantity and the same was incorporated in the Comparative Statement.

- ii) **M/s. Saba Enterprises** did not quote rate and amount against two Non-Schedule BoQ Items. Hence, according to Clause 4 of Preamble to BoQ, these items will not be paid when executed as the cost of these items is, deemed to be covered by other rates and prices entered in the Bill of Quantities.
- iii) Computational errors were found in the bid of **M/s. Malik & Company**. These errors have been corrected in the Comparative Statement.

Comparative Statement with Engineer's Estimate has been prepared and is attached as **Annexure-H** to this report.

The price announced at the time of opening of bids and corrected bid prices and their comparison with Engineer's Estimate of Pak. Rs. **89,781,828/-** is tabulated hereunder:

S.No.	Name of Bidders	Announced /Quoted Price (Rs.)	Arithmetically corrected Price(Rs.)	Percentage variation with Engineer's Estimate	Remarks
1.	M/s. Sheikh Hayat Khan & Brothers	74,140,982/-	74,140,982/-	-17.42%	Unit rates are not filled in against any of the Non-Schedule items. Only amounts mentioned.
2.	M/s. Saba Enterprises	77,935,516/-	77,935,516/-	-13.19%	Unit rates & amounts against two Non-Schedule items are not filled.
3.	M/s. Malik & Company	87,843,432/-	87,850,780/-	-2.15%	
4.	M/s. Gulzari Associates	104,880,439/-	104,880,439/-	+16.82%	
5.	M/s. Muhammad Siddique & Brothers	109,120,976/-	109,120,976/-	+21.54%	
6.	M/s. Ghause Builders	147,000,000/- (after Rebate of Rs. 4,666,689)	147,000,000/-	+63.73%	

# Ghause Builders

Contractor, Engineers, Planner, Developers, Importers & Exporters

Ref: 11.11.15/15/15

Date: 21st Sept 2015

Project Director TMTD, GOS  
DY/No: 03  
Date: 21.9.2015

The Project Director,  
BRT Orange Line,  
Karachi Mass Transit Programme,  
Karachi.

Subject: CONSTRUCTION OF WATER TANK MAIN FROM TOWN  
MUNICIPAL ADMINISTRATION (JMA) TO BOARD  
OFFICE CHOWRANGI.

Dear Sir,

Reference to your letter dated.17.9.2015 it is stated that all the documents requested by you for Bid Evaluation have already been submitted in the Profile/CV provided to your office at the time of obtaining Tender documents. Moreover as regards submission of 3 years audited financial statement it is stated that our firm is not a private or a public limited company as such the same is not applicable on us, however Bank Certificate is attached for further necessary action.

  
For Ghause Builders

# **Annexure-F**

Check List for Bid Submission Requirement

**PROJECT MANAGEMENT UNIT (PMU)  
TRANSPORT & MASS TRANSIT DEPARTMENT  
GOVERNMENT OF SINDH  
ORANGE LINE BUS RAPID TRANSIT SYSTEM (BRTS)**

**Construction of Water Trunk Main from Town Municipal Administration (TMA) to Board Office Chowrangri**

**CHECK LIST FOR BID SUBMISSION**

S.NO.	Name of Bidders	Specified Requirements											Bid Security Rs. 1.5 million (Pay order/Bank Guarantee)			
		Cover Letter	PEC Category C-4 and above with specialization code CE09 & CE10	Minimum Three Years Experience in Similar Works (work order / completion certificate)	Last Three (3) Years Audited Financial Statement	NTN Certificate	Certificate of Registration with Sindh Revenue Board	Volume-I of Bidding Documents duly signed & stamped	Volume-II of Bidding Documents duly signed & stamped	Addendum / Corrigendum No. 1 duly signed & stamped	Form of Bid duly signed & stamped					
1	M/s. Sheikh Hayat Khan & Brothers	Not Provided	Provided (Category C-2 with specialization code CE09 & CE10.	Provided	Provided	Provided	Provided	Provided	Provided	Provided	Not Provided	Not Provided	Provided	Not filled, signed & stamped	Provided	
2	M/s. Saba Enterprises	Not Provided	Provided (Category C-3 with specialization code CE09 & CE10.	Provided	Provided	Provided	Provided	Provided	Provided	Provided	Not Provided	Not Provided	Provided	Not filled, signed & stamped	Provided	
3	M/s. Malik & Company	Not Provided	Provided (Category C-3 with specialization code CE09 & CE10.	Provided	Provided	Provided	Provided	Provided	Provided	Provided	Not Provided	Not Provided	Provided	Not filled, signed & stamped	Provided	
4	M/s. Guizari Associates	Not Provided	Provided (Category C-B with specialization code CE09 & CE10.	Provided	Provided	Provided	Provided	Provided	Provided	Not Provided	Not Provided	Not Provided	Provided	Provided	Provided	
5	M/s. Muhammad Siddique & Brothers	Not Provided	Provided (Category C-1 with specialization code CE09 & CE10.	Provided	Provided	Provided	Provided	Provided	Provided	Provided	Not Provided	Not Provided	Provided	Not filled, signed & stamped	Provided	
6	M/s. Ghause Builders	Not Provided	Provided (Category C-4 with specialization code CE09 & CE10.	Not Provided	Not Provided	Not Provided	Not Provided	Provided.	Not Provided	Not Provided	Not Provided	Not Provided	Provided	Not filled, signed & stamped	Provided	
7	M/s. Malik Hakeem															
8	M/s. K M Khan & Co.															

Bid Security was not provided.

# Annexure-G

Check List and Copies of Bid Securities



**PROJECT MANAGEMENT UNIT (PMU)  
TRANSPORT & MASS TRANSIT DEPARTMENT  
GOVERNMENT OF SINDH  
ORANGE LINE BUS RAPID TRANSIT SYSTEM (BRTS)**

**CONSTRUCTION OF MEHRAN HIGHWAY PHASE-III FROM PORT QASIM ROAD TO PAKISTAN STEEL ROAD**

**CHECK LIST FOR BID SECURITY**

S.No.	Name of Bidder	Bid Security Required	Bid Security Provided	Name of Issuing Agency	Shape of Bid Security (Pay Order/Bank Draft)	Dated
		(PKR)				
1	M/s. Sheikh Hayat Khan & Brothers	1,500,000	1,500,000	Askari Bank Limited	Banker's Cheque No.: 04105715	September 15, 2015
2	M/s. Saba Enterprises	1,500,000	1,500,000	JS Bank Limited - Gulshan Branch, Karachi.	Call Deposit Receipt No.: LD1525700214	September 14, 2015
3	M/s. Malik & Company	1,500,000	1,500,000	United Bank Limited - Drigh Rd Township Branch, Karachi.	Cashier's Cheque No.: 92397	September 15, 2015
4	M/s. Gulzari Associates	1,500,000	1,500,000	Allied Bank Limited - Survey Centre Branch, Karachi.	Pay Order No.: AAA 12112584	September 14, 2015
5	M/s. Muhammad Siddique & Brothers	1,500,000	1,500,000	Meezan Bank Limited- Super Highway Branch, Karachi.	Pay Order No.: 0118 1182729	September 8, 2015
6	M/s. Ghause Builders	1,500,000	1,500,000	Bank Islami Pakistan Limited- Shaheed-e-Millat Rd Branch, Karachi	Pay Order Nos.: CHQ\621913\181000 & CHQ\621914\181002	September 15, 2015
7	M/s. Malik Hakeem	1,500,000	Bidders/firms did not submit the Bid Security			
8	M/s. K M Khan & Co.	1,500,000				



CHEQUE

Payee's A/C Only  
Not Over PKR\*\*\*1,500,000.00 Only \*\*\*

BC No. 0410571541057  
Date: 15-Sep-201

PROJECT DIRECTOR(PMU) BRT ORANGE LINE GOVERNMENT OF SINDH

or order

PKR Rupees One million Five Hundred thousand Only

PKR\*\*\*1,500,000.00\*\*

Branch of Askari Bank Ltd in Pakistan

For Askari Bank Limited

Authorized Signature

Authorized Signat

⑈04105715⑈0170787⑈:00000000000000000000⑈010⑈

M/s. Shaikh Hayat Kha & Brothers.

M/s. Saba Enterprises.

Report: 17424014266407601  
**JS BANK** JS Bank Limited

0004490

Page 1 of 1  
Call Deposit Receipt

BRANCH - Gulshan Cash

CDR No. LD1525700214

Amount Rs. 1,500,000.00

Date: 14 SEP 2015

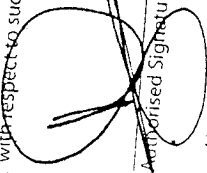
RECEIVED FROM KAIM KHANI COMPETITION  
IN THE FAVOUR OF PROJECT DIRECTOR BRT ORANGE LINE  
THE SUM OF RUPEES (PMU)

PKR ONE MILLION FIVE HUNDRED THOUSAND ONLY

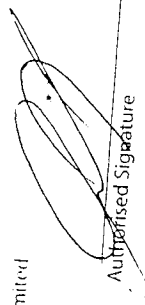
As a deposit AT CALL bearing NO PROFIT subject to the general rules of the bank with respect to such Deposits.

This receipt is Non-Transferable  
Payable to Beneficiary or Purchaser  
In the event that this instrument is not encashed within 6 months  
of issue, the Bank reserves the right to validate the same before  
Encashment.

When payment is required, this receipt must be returned to the Bank duly discharged by the Beneficiary / Depositor under the words "Received Payment"

  
Authorized Signatory

For JS Bank Limited

  
Authorized Signatory



CASHIER'S CHEQUE

ISSUING BRANCH:

0382-DRIGH RD TOWNSHIP BR KARACHI

CHEQUE No. 9239794

Date

15-SEP-2015

NOT OVER RS.\*\*\*1,500,000\*\*

CC NO. 92397

Pay against this Cheque

Amount PKR

\*\*\*1,500,000

PRIORIT DIRECTOR (BRT) ORANGE LINE (PMU)

ONE MILLION FIVE HUNDRED THOUSAND ONLY

new Core Banking System

AT ANY UBL BRANCH IN PAKISTAN

Six Months from the date of issue

AUTHORIZED SIGNATURE

AUTHORIZED SIGNATURE

PLEASE DO NOT WRITE BELOW THIS LINE

⑈9239794⑈0861995⑈00004240⑈1⑈000⑈

M/s Malik & Co