# KARACHI WATER & SEWERAGE BOARD OFFICE OF THE EXECUTIVE ENGINEER (SEW) LIAQUATABAD ZONE

No.KW&SB/E.E/SEW/L.Z /2018/99

Dated: 26-06-2018

The Director (CB), SPPRA Barrack No.8 Sindh Secretariat No.4-A Court Road Karachi.

SUBJECT: REPLACEMENT OF 8" DIA, 12" DIA SUNK DOWN / WORN OUT

SEWER AT HOUSE # 3F-5/9 TO 3F 7/9 NAZIMABAD NO.03 & UMMAR PAWWAN BLOCK-3-H OF LIAQUATABAD ZONE (SEW).

Reference: SPPRA Website Serial No. 37283 I.D /2017.

Enclosed Please find herewith the following information regarding above NIT here by forwarded for uploading on SPPRA Website Please.

1. Contract Evaluation From.

2. Bid Evaluation Report.

3. Letter of Award (Work Order / Letter of Commencement).

4. Contract Agreement.

5. Bill of Quantities.

EXECUTIVE ENGINEER (SEW) LIAQUATABAD ZONE, KW&SB

Copy for Information to all concerned.

SPPRA INWARD DIARY
NO : [CO ] [C. ]
DATED : 17 - C. C. 20[B

KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE EXECUTIVE ENGINEER (SEW)
LIAQUATABAD ZONE

No.KW&SB/EE/ SEW/L..Z/2018/49

Dated:- 23/06/2018

M/s. Yar Jan & Brothers, Karachi.

### **WORK ORDER**

SUBJECT: REPLACEMENT OF 8" DIA, 12" DIA SUNK DOWN / WORN OUT SEWER AT HOUSE # 3F-5/9 TO 3F 7/9 NAZIMABAD NO.03 & UMMAR PAWWAN BLOCK-3-H OF LIAQUATABAD ZONE (SEW).

Your Tender (On item rate basis) invited through Website under SPPR-2010 for the above subjected work as evaluated / recommended by the Procurement / Evaluation Committee-!, KW&SB amounting to Rs. 8,15,828/- as per your quoted amount has been accepted by the competent authority being the first lowest bidder. The Finance Department, KW&SB has already concurred in and booked amounting to Rs. 8,15,828/- duly approved by the Managing Director, KW&SB. The Expenditure is charged against the B.G.No. <u>O-023-18</u> for the year 2017-2018.

The work will be carried out under the supervision of A.E.E/Engineer Incharge, Liaquatabad Zone, KW&SB. You are requested to contact him for receiving instruction and for completing required formalities for start of work and work will be stared from the date of issue / receiving of this work order, and period for completion of work is within (20) days.

Executive Engineer (Sew), Liaquatabad Zone, KW&SB

Copy to:-

1-S.E (District Central), KW&SB.

2-Office Copy.

# SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY CONTRACT EVALUATION FORM TO BE FILLED BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

1 NAME OF THE ORGANIZATION/DEPTT.	PTT. KARACHI WATER & SEWERAGE BOARD				
2 PROVINCIAL/LOCAL GOVT/OTHER	***************************************				
3 TITLE OF CONTRACT					
	REPLACEMENT OF 8" DIA, 12" DIA SUNK DOWN / WORN OUT SEWER AT HOUSE # 3F-5/9 TO 3F 7/9 NAZIMABAD NO.03 & UMMAR PAWWAN BLOCK-3-H OF LIAQUATABAD ZONE (SEW).				
4 TENDER NUMBER	SPPRA Serial No. 37283 I.D/2017				
5 BRIEF DESCRIPTION OF CONTRACT	Improvement of sewerage system in Liaquatabad Zone				
6 FORUM THAT APPROVED THE SCHEME	Managing Director KW&SB				
7 TENDER ESTIMATED VALUE	Below 1. Million				
8 ENGINEER'S ESTIMATE (Attach list of buyers)	Rs 8,17,075/-				
9 ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	20 (Days)				
10 TENDER OPENED ON (DATE & TIME)	30-03-2018 at 02:30 P.M				
11 NUMBER OF TENDER DOCUMENT SOLD (Attach list of buyers).	02 (Two)				
12 NUMBER OF BIDS RECEIVED	02 (Two)				
13 NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS.	02 (Two)				
14 BID EVALUATION REPORT (enclose copy).	Copy Attached				
15 NAME AND ADDRESS OF THE SUCCESSFUL BIDDER.	M/S.Yar Jan & Brothers.				
16 CONTRACT AWARD PRICE	Rs. 8,15,828/-				

17	RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (i.e. 1st, 2nd, 3rd Evaluation Bid)	M/s. Yar Jan & Brothers. M/s. Yousuf Khan & Brothers
18	METHOD OF PROCUREMENT USED (Tick one)	
a)	Single Stage One Envelope Procedure.	Domestic / local
b)	Single Stage Two Envelope Procedure.	
c)	Two Stage Bidding Procedures.	
d)	Two Stage Two Envelope Bidding Procedure	
	PLEASE SPECIFY IF ANY OTHER METHOD OF PREMERGENCY, DIRECT CONTRACTING/NEGOTIAT	
19	APPROVING AUTHORITY FOR AWARD OF CONTRACT.	M.D KW&SB
20	WHETHER THE PROCUREMENT WAS INCLUDED	IN ANNUAL PROCUREMENT PLAN?
21	ADVERTISEMENT:	Yes V No
i) (If y	SPPRA Website es, give date and SPPRA's tender number	Yes V Serial No. 37283 I.D/2017 No
ii)	News Papers yes, give names of newspapers and dates)	(If Yes
22	NATURE OF CONTRACT	Local / Int.
23	WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING/TENDER DOCUMENT? (If yes, enclose a copy)	Yes No 🗸
24	WHETHER EVALUATION CRITERIA BID WAS INCLUDED IN BIDDING/TENDER DOCUMENTS? (If yes, enclose a copy).	Yes No 🗸

25	WHETHER APPROVAL OF COMPETENT AUTHORITY USING A METHOD OTHER THAN OPEN COMPETITIVE BILL	
		Yes No 🗸
26	WAS BID SECURITY OBTAINED FROM ALL THE BIDE	DERS?
		Yes / No
27	WHETHER THE SUCCESSFUL BID WAS LOWEST EV BID/BEST EVALUATED BID (in case of Consultancies).	Should require a grow the same read and recognished and a same same of the sam
		Yes No
28	WHETHER THE SUCCESSFUL BIDDER WAS TECHN	ICALLY COMPLIANT
		Yes No
29	WHETHER NAMES OF THE BIDDERS AND THEIR QUREAD OUT AT THE TIME OF OPENING OF BIDS?	JOTED PRICE WERE
		Yes / No
30	WHETHER COPY OF EVALUATION REPORT GIVEN (Attach copy of the bid evaluation report).	TO ALL BIDDERS?
		Yes / No
31	ANY COMPLAINTS RECEIVED (If yes, result thereof)	Yes No
32	ANY DEVIATION FROM SPECIFICATION GIVEN IN THE TE (If yes, give details).	ENDER NOTICE / DOCUMENT.
		Yes No
33	WAS THE EXTENSION MADE IN RESPONSE TIME? (If yes, give detailed reasons).	Yes No
34	DEVIATION FROM QUALIFICATION CRITERIA (If yes, give detailed reasons).	Yes No 🗸
35	WAS IT ASSURED BY THE PROCURING AGENCY THE BLACK LISTED?	AT THE SELECTED FIRM IS NOT
		Yes No

36	WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO. DETAILED TO BE ASCERTAINED REGARDING FINANCING OF VISIT, OF ABROAD.  (If yes, enclose a copy)
	Yes No V
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
	Authorized Officer  FOR OFFICE USE ONLY  MUHAMIMAD ASIF Executive Engineer Liaquatabad Town(SEW) Farachi Water & Sewerage Board
	SPRRA Block-No. 8 Sindh Secretariat No. 4-A Court Road Karachi

SPPRA, Block-No. 8, Sindh Secretariat No. 4-A, Court Road, Karachi. Tele: 021-9205356, 021-9205369 & Fax 021-9206291 Reference



IN WITNESS WHEREOF, the parties hereto have set their MAD HAISAL KHANGSENE MINION and year first above written.

No. 124, Shop No. S-7, Maymar Tower and Delivered by the.

05 JUN 2018

TO WITH ADDRESS Zahid Mahillood on behalf of HWITH ADDRESS Zahid Mahillood on behalf of ALAN 1994 R. R. SED BANK GUARANTY PHILIDINGHE F. RESPONSIBLE ANY TAKE LOCUMENTATION

DEPUTY MANAGING DIRECTOR (T/S) K.W.&.S.B.

WITNESS OF EMPLOYER

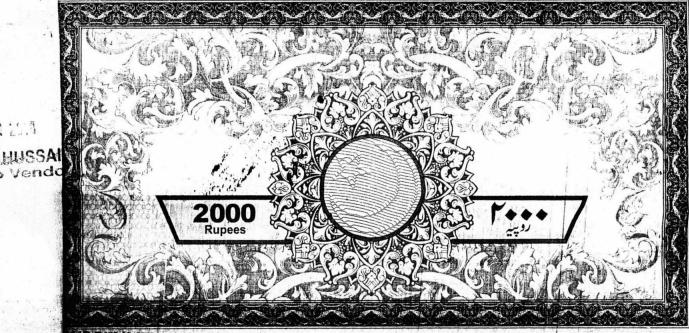
SUPERINTENDING ENGINEER DISTRICT CENTRAL-B, KWESE.

EXECUTIVE ENGINEER (SEW) LIAQUATABAD ZOME K.W.&.S.B.

For and on behalf of CONTRACTOR

M/s. Yar Jan & Brothers

WITNESS OF CONTRACTOR



LAD EAISAL KHAN STAMP VENDOR

10. 124, Shop No. S-7, Maymar Tower

13 han-AMaymas Kgrachnent witness SUN 112018

dress 1. Line ship Agreement words and expression shall have the same meanings as

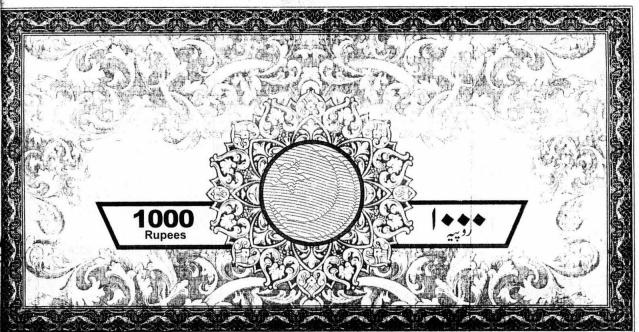
ed Bank Guarantee/will/divorce vendor

signed by Mr. Yar Jan Khan on behalf of the contractor and by DEPUTY MANAGING DIRECTOR (T/S), KW&SB, on behalf the EMPLOYER all of which shall be deemed to form and be read and construed as part of this Agreement.

- a). This Form of Agreement.
- b). Employer letter of Acceptance No. KW/&SB/CE/(Central)/2018/dated: \_\_\_\_\_-2018
- c). The Tender.
- d). The conditions of the Particular Application Part-II-A & II-B.
- e). The General Conditions Part-I.
- f). The Drawings.
- g). The specifications and
- h). The Priced Bill of Quantities.
- i) Time period is 90 Days.

In consideration of the payments to be made by the EMPLOYER to the CONTRACTOR has hereinafter mentioned, the CONTRACTOR hereby covenants with the EMPLOYER to execute and complete the WORK and to remedy any defects therein and maintaining the same in conformity in all respects with the provisions of the CONTRACT.

THE EMPLOYER hereby covenants to pay to the CONTRACT in the manner prescribed by the CONTRACT.



08 JUN 2018

MAD FAISAL KHAN STAMP VENDOON TRACT AGREEMENT
No. 124, Shop No. S-7, Maymar Tower

With The State of the Stat

day of 2018, in the YAQOOB thousand Figure between the Karachi Water &

conferred the powers of Chief see Bank Guarantee/will/divorce vendor&SB delegated to Deputy Managing Director (T/S), sponsible Any Fake Documentations

KW&SB communicated vide O/O NO.KW&SB/DMD/HRD&A/1141 dated: 26<sup>th</sup> October, 2016, hereinafter, called the Board (which expression shall include their successors) of the one part and as first Party Mr. Yar Jan Khan Represented by the M/s. Yar Jan & Brothers, hereinafter called the "Contractor" (which expression shall wherever the context so admit or required be deemed to include their Executors. Administrators. Successors and permitted Assignces) on other part as second party.

WHEREAS the Employer is desirous to execute the work "REPLACEMENT OF 8" DIA, 12" DIA SUNK DOWN / WOEN OUT SEWER AT HOUSE # 3F-5/9 TO 3F 7/9 NAZIMABAD NO.03 & UMMAR PAWWAN BLOCK-3-H OF LIAQUATABAD ZONE (SEW). FOR Rs. 8,15,828/= (Rupees Eight Lac Fifteen Thousand Eight Hundred Twenty Eight Only), for the construction and completion of such Works and the remedying of an defects therein. The tender called upon through Authority's Website of SPPRA Rule-2010 under Scrial NO. 37283.

AND WHEREAS THE CONTRACTOR has already deposited 2% Pay Order for amounting to Rs.20,600/=, vide Pay Order No.14658365 dated: 18-03-2018 issued from A.B.L Paposh Nagar Branch Karachi, remaining amounting to Rs. 61,582/- will be deducted of 10% Performance Security as Security Deposit from his bill, he same will be kept with the EMPLOYER till the maintenance period of the work for the due fulfillment of the CONTRACTOR. Further 1% Water Charges will also be deducted from his bill as per Standard Operating Procedure (SOP).

## **NOTE SHEET**

(-6-)



Refere Paras

SUBJECT:-

REPLACEMENT OF 8" DIA, 12" DIA SUNK DOWN / WORN OUT SEWER AT HOUSE # 3F-5/9 TO 3F 7/9 NAZIMABAD NO.03 & UMMAR PAWWAN BLOCK-3-H OF LIAQUATABAD ZONE (SEW).

After obtaining prior administrative approval from the Managing Director, KW&SB at Para-18/N (03) for calling tender through Authority Website as per SPPRA Rule-2010 (Amended 2017). Now the same has been opened and evaluated by the procurement committee-I, KW&SB reconstituted vide Office Order No.KW&SB/SR.DIR/ HRD&A/397 dated: 14-04-2016 by the

Competent Authority, KW&SB.

In view of the above the case re-processed to accord the following approvals as under:-

- 1) To accord approval for the expenditure charged from **BG-No.O-23-18**, for current financial year 2017-18 and Financial Concurrence.
- 2) Premission for execution of agreement by the DMD(T/S)/C.E(W&S) KW&SB between KW&SB and M/s. Yar Jan & Brothers. as evaluated by the Evaluation Committee for amounting Rs.8,15,828/- (Rupees Eight Lac Fifteen Thousand Eight Hundred Twwenty Eight Only) and recommended for approval and sanction vide Para-21/N-4 to Para-27/N-5.

Submitted Please.

SUPERINTENDING ENGINEER (W&S)
DISTRICT CENTRAL-B KW&SB

I.A.O-II,KW&SB

£19/9

Dairy No. 3826 Date 19/64/12/1 Finance Department KW&SE

30



## KARACHI WATER & SEWERAGE BOARD

### OFFICE OF THE DIRECTOR (DESIGN & ESTIMATE)

#### **BID EVALUATION REPORT**

Reference

95		<u> </u>	IECHTICI (REFORT
П	1	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
T	2	Tender Reference No:	SPPRA Serial No.37283 I.D No
	3	Tender Description/Name of Work/Item:	REPLACEMENT OF 8" DIA, 12" DIA SUNK DOWN / WORN OUT SEWER AT HOUSE # 3F-5/9 TO 3F 7/9 NAZIMABAD NO-3 & UMMAR PAKWAN BLOCK-3-H OF LIAQUATABAD ONE (SEW)
	4	Method of Procurement:	Single Stage (One Envelop)
Ī	5	Tender Published:	Through SPPRA Web Site
П	6	Total Bid Documents Sold:	2 Nos
Ħ	7	Total Bid Received:	2 Nos
	8	Technical Bid Opening Date (if applicable):	<u>N/A</u>
	9	No. of Bid Technically Qualified (if applicable)	N/A
THE PERSON NAMED IN COLUMN 1	10	Bid (s) Rejected:	NIL
	11	Financial Bid Opening Date:	30-03-2018
0.00	Control of the last		

#### 12 BID EVALUATION REPORT

		COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE	REMARKS
1	M/s. Yar Jan & Brothers	M/s. Yar Jan & Brothers   Rs.8,15,828/-   1 <sup>st</sup>   @0.153%   are attached. P.O # AAA 14 dt:18-03-2018 Rs.20,000/-fre		Pay Order and required documents are attached. P.O # AAA 14658365 dt:18-03-2018 Rs.20,000/-from ABL Paposh Nagar Branch Karachi	Substantially Responsive	
2	2 M/s.Yousuf Khan & Brothers Rs.8,17,403/-		2 <sup>nd</sup> Lowest	@0.040% Above	Pay Order and required documents are attached. P.O # 19983502 dt:19- 03-2018 Rs.20,000/-from HBL Taimuria Market Branch Karachi	Substantially Responsive

The all concerned bidders are being informed accordingly.

The E.E Concerned for compliance of Rule-45 of SPPRA 2010 M/s.Yar Jan & Brothers declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.

D.A.O (District Central)

Member / Secretary

Additional Director Internal Audit – KMC Member

(Saif-ul-Haque)

(Maqso d Ahmed Shaikh)
Superintending Engineer (KMC)
Member

(Muhammad Ali Shaikh) S.E (District Central B) Member (Munir Ahmed Bhatti)
Director (Design & Estimate)
Convener



OFFICE OF THE EXECUTIVE ENGINEER (SEW) LAQUATABAD ZONE  KARACH WATER A SEWERAGE BARD  Name of Work: A SEMENT OF COST.  See SEMENT OF COST.  See SEMENT OF COST.  DEMANTING BETWO DESCRIPTION  DISMANTING BETWO DESCRIPTION  DISMANTING BETWO DESCRIPTION  DISMANTING BETWO DESCRIPTION  DISMANTING COMMITTER SEWERAGE DATA OF THE ADMITT OF											
Name of Work: - Replin time of the 1975 Sunk dawn being out season at the time of the season of the		. <u>.</u>	OFFICE OF THE EXECUTIVE ENGINEER	(SEW) LIAC	QUATABA	AD ZONE					
SEND Ref No. DESCRIPTION  DESCRIPTION  OQUARITY HAVE  DESCRIPTION  OQUARITY HAVE  DESCRIPTION  OQUARITY HAVE  DESCRIPTION  DISMANIING & removing road metalling.  DISMANIING Coment concrete plane 1;207  DISMANIING COMENT COMEN	KARACHI WATER & SEWERAGE BOARD  A BESTRACT OF COST A 1/2 / 1 A 1/2										
SNO. Ref two Descriptions  1. Policy	Name of Work: - Illfullment of 8, 12 9 Simb Alown Wornout The										
1. Dub-53 P-13 Dismantling & removing road metalling. P-13 P-13 Dismantling Cement concrete plane 1;26 P-10 Dismantling Cement concrete plane 1;26 P-10 Dismantling Cement concrete plane 1;26 Dismantling Cement Con	CNO	Bloc	K 3H Nuzmusad of lidelling	tubal Zo	ne (St	NIE		L			
TM-52   Pack   Dismanting Cament concrete plane 1:24   Pack   P	1,	pub-52		11	LV	V	D. AMOUNT				
13. Dub-52 soils // Etrimming and dressing sides to true billyment and shape leveling of beds of trenches to correct level and grade, cutting John holes and disposal of surpluse earth within a one chain as quarter, lights, flags vehicular traffic where ever required iff up too 5 ft. (1.52m) and lead upto one chain (30.5m).  Add for additional lift of every three ft or part there of in them No. 1 to 15 (AAB) exervation for pipe lines and storage trans trenches and pits.  4. publ-53 but for additional lift of every three ft or part there of in them No. 1 to 15 (AAB) exervation for pipe lines and storage trans trenches and pits.  4. publ-53 but filt in the storage of the pumping per day and storage trans trenches and pits.  5. publ-53 but filt in the storage of the pumping per day arrows depression and delivery pipes for pumping out water found at various depths from required for placing pumps etc. at lower depth with suction and delivery pipes for pumping out water found at various depths from trenches (the cost of erection and dismarkling after completion of the erection and dismarkling after the erection and dismarklin	2 4	ITM-51	The state of the s	40000	003.00		1(5224200)				
P-60-74 Service of the property of the propert		ITM-19(c)	CONTRACTOR OF THE PROPERTY OF		3327.50	%CIE	///				
Add for additional lift of every three ft or part there of in Item No.1 to 15 (ABB) excavation for pipe lines and storage tanks trenches and pites.  10 10 10 10 10 10 10 10 10 10 10 10 10 1	3.	P-60-74	alignment and shape leveling of beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by engineer Incharge Providing fence guards, lights, flags vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead upto one	20000	11/		D. Samol				
inclusive of wage of driver & Assistant, fuel or Electric. Energy plate from required for placing pumps etc. at lower depth with suction and delivery place for pumping out water found at various depths from trenches i/c the cost of erection and dismantiling after completion of the lob.  5. pub -53			Add for additional lift of every three ft or part there of in Item No.1 to 15 (A&B) excavation for pipe lines and storage tanks trenches and pits.	4500 ell		//	Ps=234761				
5. Dub. 53 Providing, Laying RCC pipes with (Rubber Ring Joint and fitting in trench /s cutting rubber ring   1500 P/Day   12 3006.000   170 P/Rit   1	4,	P-76	full hire charges of the pumping per day inclusive of wage of driver & Assistant, fuel or Electric. Energy plate from required for placing pumps etc. at lower depth with suction and delivery pipes for pumping out water found at various depths from trenches i/c the cost of		rges of	pumpi					
P-18 ITM—B If testing with water to specified pressure.  8" dia  206.00 P/Rit	5	nuh -53	job.	20 duys	1500	P/Day	Lsz 30000/				
6. Providing Manhole 4 feet Internal diameter without RCC manhole cover with C.I frame (15 kg) and 5 feet clear depth cast in situ 1:2:4.9" thick wall 1:4:8 cement concrete in 6ft dia and 6 inch thick in foundation. 1:2:4, 1:2:4 CC in benching 'y'' cement plaster 1:3 cement mortar on inside wall and surface of channel and benching to top Including making required nuber of main and branches channels 'w' dia abrs M.S. rest at 12" (C/C kind of soil back filling and disposal of excavated stuff etc complete, as per resisting and instruction of the engineer in charge.  7. Extra fed depth beyond 'A depth, if less then 5, obtact on the beyond 'A depth, if less then 5, obtact on the beyond 'A depth, if less then 5, obtact on the beyond 'A depth, if less then 5, obtact on the beyond 'A depth, if less then 5, obtact on the beyond 'A depth, if less then 5, obtact on the beyond 'A depth, if less then 5, obtact on the beyond 'A depth, if less then 5, obtact on the beyond 'A depth, if less then 5, obtact on the beyond 'A depth, if less then 5, obtact on the beyond 'A depth, if less then 5, obtact on the beyond 'A depth, if less then 5, obtact on the beyond 'A depth, if less then 5, obtact on the beyond 'A depth, if less then 5, obtact on the beyond 'A depth of the beyond 'A depth o	٥.	P-18 ITM -B	Joint and fitting in trench i/c cutting rubber ring i/c testing with water to specified pressure.  8" dia	1000 110	l v	/	Rs 20600	12			
thick wall 1:4:8 cement concrete in 6ft dia and 6 inch thick in foundation. 1;2:4, 1;2:4 CC in benching we cement plaster 1:3 cement mortar on inside wall and surface of channel and benching to to plactuding making required nuber of main and branches channels is "dia abrs M.5" refet at 12" C/C kind of soil back filling and disposal of excavated stuff etc complete, as per design and instruction of the engineer in charge.  7.	6.	-	Providing Manhole 4 feet internal diameter	SCO-KI	367.00	11.	132 4350	72			
7. Carta 18 depth beyond 3 depth, if less then 5, or deduction with beyond 3 depth, if less then 5, or deduction with beyond 3 depth, if less then 5, or deduction with beyond 3 depth, if less then 5, or deduction with the existing manholes 1/2-cost of circling holes in walls, making them good in rement concrete 1;2;4 and making the required channel etc complete.  9. pub_53 Refilling the excavated stuff in trenches 6" thick per 170 and 180.00 Each Refilling the excavated stuff in trenches 6" thick per 170 and 180.00 etc. complete.  TOTAL ESTIMATE RS.  SUB- ENGINEER REEW) ASSIT: EXECUTIVE-ENGINEER (SEW) EXECUTIVE ENGINEER (SEW) LIAQUATABAD ZONE LIAQUATABAD ZONE LIAQUATABAD ZONE  Estimate Checked for R-8, 17075  As per Letter No IRLUS Dom Description 2012 18 hours.	in the second		kg) and 5 feet clear depth cast in situ 1:2:4. 9" thick wall 1:4:8 cement concrete in 6ft dia and 6 inch thick in foundation. 1;2;4, 1;2;4 CC in benching ½" cement plaster 1:3 cement mortar on inside wall and surface of channel and benching to top Including making required nuber of main and branches channels ¾" dia abrs M.S rest at 12" C/C kind of soil back filling and disposal of excavated stuff etc complete, as per	for do	8,17,	075/	Rs=145292.	1CPIN			
I/A cost of cotting holes in walls, making them good in terment concrete 172;4 and making the required channel etc complete.  9. pub-53 P-77 ITM-24  Total Estimate Rs.  Sub- Encineer (SEW) Liaquatabad zone  Estimate  Checked for R-8 17075  As per letter no rews of purpose in walls, making them good in terment concrete 172;4 and making the required channel etc complete.  180.00 Each RS 2906/2  73703.14  73705.56  73706.56  73707.78  R. 8, 17, 075.34  R. 180.00  R. 180	7.	/	extra for depth beyond 5 depth, if less then 5, deposition will be made at the same rate.	+15 PM	2538.62	P/Rft	RI=(+) 380	19.30			
9. pub -53 Refilling the excavated stuff in trenches 6" thick p-77 layer i/c watering ramming to full compaction etc. complete.  TOTAL ESTIMATE RS.  SUB- ENGINEER (SEW) ASSIT: EXECUTIVE-ENGINEER (SEW) EXECUTIVE ENGINEER (SEW) LIAQUATABAD ZONE  ESTIMATE Checked for R-8 17075  As per fetter no jews 8 10 mg possion 12012 1102 1102 1102 1102 1102 1102 11	8.	P-31	I/c cost of cutting holes in walls, making them	1 7	V	in	2. 0. 1				
SUB- ENGINEER (SEW) ASSTT: EXECUTIVE-ENGINEER (SEW) LIAQUATABAD ZONE  Estimate Checked for R. 8, 17075  As per Letter No 1808   Don 1000    As per Letter No 1808    As per Letter	9.	pub -53 P-77	required channel etc complete.  Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction	26347-96	2/1	V	RS 29092	703.14			
SUB- ENGINEER (SEW) ASSTT: EXECUTIVE-ENGINEER (SEW) EXECUTIVE ENGINEER (SEW) LIAQUATABAD ZONE  Estimate Checusal for B. 8 17075  As per Letter no 1808 100 posses 12011 172 44.29.8-2012  As per Letter no 1808 100 posses 12011 172 41.29.8-2012			TOTAL ESTIMATE Rs.		TOTA	Re	1817078.	76/2			
12/018 A. E. E. Co. S. E. Co. 12/2		LIAQU	NGINEER (SEW) ASSTT: EXECUTIVE-ENGINEER LIAQUATABAD ZONE  IS time to Checked for Letter NO 18WSB/DN/O	0 817	CUTIVE ELIAQUAT	NGINEER ABAD ZONI	3,17075)_ (SEW)	344			