

### DISTRICT MUNICIPAL CORPORATION, KARACHI WEST

#### NAME OF WORK:

#### INSTRUCTION TO BIDDERS / PROCURING AGENCIES GENERAL RULES AND GUIDANCE TO CONTRACTORS

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance to the requirement of the procuring agency. It should also give information on bid, submission, opening and evaluation, and on the award of contract. Mater governing the performance or the contract or payment under the contract or matters affecting the risks, rights and obligations of the payment under the contract is included as conditions of contract and bidding Data.

The instruction to bidders will not be part of the contract and will cease to have effect once the contract is signed.

1-Notice ir viting / invitation for bid: All work proposed to be executed by contract shall be notified in a form of notice inviting tender (NIT) / Invitation to bid (IFB) hosted on the web site of authority and procuring of work and also in newspapers wherever require as per Rules. NIT must state the description of work, dates, time and place issuing tenders, submission, opening bids, completion time, cost of bidding documents and bid security either in lump sum or a percentage of estimated cost /bid cost. The interested bidders must have valid NTN also. 2-Content of bidding documents: it must include, but not limited to: Conditions of contract, contract data, specification or its reference with prer ium to be filled in the form of percentage above / below or on item rates to be quoted, form of agreement and drawings.

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3-Fixed price contracts: The bid price and rates are fixed during the currency of the contract and under no circumstar ce shall any be entitled to claim enhance rates for any terms in this contract.

4- Right to rejection: The procuring agency shall have the right of rejecting all or any of the tender / bid as per provision cf SPP Rules-2010 (amended-2013).

5- Conditic nal offer: Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in the bill of quantities for an item or work to be carried out he is willing to undertake the work and also quoted the rates for those items which are based on market rates. Only one rats of such percentage on all the scheduled rates shall be framed, The tender which proposes time, allowing for carrying out, eh work or which contain any other conditions will be liable to rejection, No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each, The envelope containing his tender documents shall refer the name and number of the work.

6-Measurements: All works shall be measured by standardized instruments according to the rules.

7-Evidence of eligibility: Bidders shall provide evidence of their eligibility as and when requested by the procuring agency. Experience of relevant works / turnover of at least last three years, managerial capability, resources, details who to execute the work and cop with technical difficulties, available machineries, Registration of Board, income tax department valid NTN number, registration in sale tax in case the procurement of goods and services, Registration of Sindh Revenue board and registration of Pakistan Engineering council and any other factor deemed to be relevant by . the procuring agency subject to provision of Rule-44.

8-Late submission of bids: any bid received by the agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.

9- Bid security: Bid without the security of required amount and prescribed form shall be rejected.

10-Arithmetical errors: Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis:-

- In case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from the amount of bill of quantities to arrive the final bid cost.
- In case of item rates: it there is a discrepancy between the unit rates and the total cost that is obtained by
  multiplying the unit and quantities the unit rate shall prevail and the total cost will be corrected unless in the
  opinion of the agency there is nay obvious misplacement of the decimal point in the unit rates. In which case
  the total cost as quoted will govern and his unit rates corrected. If there is a discrepancy between the total
  bid amount and the sum of total costs the sum of the total cost shall prevail and the total bid amount shall be
  corrected.
- Where there is a discrepancy between the amounts in figures and in words the amount in words shall be governed.

### CONDITION OF CONTRACT.

Clause-1 :<u>Commencement and completion dates of the work</u>: The contractor shall not enter upon or commence any portion of the work except with the written authority and instructions of the Engineer in charge or its subordinate officer / of icial of the work failing which authority the contract shall have no claim to ask for measurement or its payment the work executed by him on site.

Clause-2: <u>L</u> <u>guidated damages</u>: The contractor shall pay liquidated damages to the agency at The contractor shall proceed with the work with due expedition and with delay and complete in the time allowed for carrying out he work as entered in the tender shall be strictly observed by the contractor and shall reckon from the date on which the order to commer ce the work, the contractor shall be bound. In all in which the time allowed for completion of at any work exceeds on a month to achieve progress on the prorate basis.

The rate devastated in bidding data for each day that the completion date is later than the intended completion date the amount of liquidated damage paid by the contractor to the agency shall not exceed 10 percent of the contract amount / cost /price. Payment of liquidated damages does not affect the contractor's liabilities.

#### Clause-3: Termination of the contract.

Procuring agency / Executive Engineer may terminate the contract if either of the following conditions exist:-1-Contractor causes a breach of any clause of the contract:

2-The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired.

3-in case of abandonment of the work owing to the serious illness or death of a contractor or any other cause. 4-contractor can also request for termination of contract if a payment certified by the Engineer in charge is not paid to the contractor within 60 days of the date of submission of the bill.

(B) The Executive Engineer / Procuring agency has power to adopt any of the following courses as may deem fit:

- 1- to forfeit the security deposit available except conditions mentioned at A(3) and (4) above.
- 2-to finalize the work by measuring the work done by the contractor.

(C) - In the event of any the above courses being adopted by the Engineer / procuring agency the contractors Have :-

• No claim to compensation for any loss sustained by him by reason of his having purchased or procured an / materials or entered into any engagements or made any advances on account of or with a view to the execution of work or the performance of the contract.

However, the contractor can claim for the work done on site duly certified by the Executive Engineer in
wr ting regarding the performance of such work and has not been paid. The procuring Agency / Engineer may
invite fresh bid for remaining work.

Clause-4: <u>Possession of the site and claims for compensation for delay</u>. The Executive Engineer shall give possession of all parts of the site to the contractor. If possession of the site is not given by the date stated in commencement order no compensation shall be allowed for any delay caused by starting to work on account of any acquisition of land water standing in borrow pits compartments or in accordance sanction to estimates. In such case, either date of commencement will be changed or period of completion is to be extended accordingly.

Clause -5: <u>Extension of intended completion date</u>: The procuring agency either on its initiative before the date of completion or on desired of the contractor may extend the intended from the completion date, if any event which hindrance the execution of contract accordance or a variation order if issued which make it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final. Where time has been extended under this or any other clause of this agreement, the date of completion of the work shall be date fixed by the order given in the extension or by the aggregate of such orders, make under this agreement. When time has been extended as for said, it shall continue to be essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause-6: <u>Specification</u>: The contractor shall execute the whole or every part of the work in the most substantial and workman like manner and both as regard material or all other matters strict accordance with the specification lodge in the office the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm t fully and faithfully to the design, drawing and instruction in writing relating to the works signed by the Executive Engineer in-charge and lodge in his office in to which the contractor shall be entitled to have excess as such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so required the entitled at his own expense to make or cost to be made copy of the specification, and all such design, drawing, and instruction as aforesaid.

Clause-7 Payment: (A) Interim fresh running bill a bill shall be submitted by the contractor as frequently as the progress of work may justified for all the work executed and not included any previous bill atleast one in a month and the Engineer in- charge shall take or cost to be taken requisite measurement for the purpose of having the same verified and the claim, as far as admissible, adjusted, if possible before the expiry of 10 days from the presentation from the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose counter signature to the measurement list will be sufficient to warrant and the Engineer incharge may prepare a bill from such list which shall be binding on the contractor in all respect. The engineer procuring agency shall pass/ certify the amount to be paid to the contractor, which he consider due and payable in respect thereof, subject to deduction of security deposit, advance payment if any make to him and taxes. All such intermediate payment shall be regarded as payment by way of advance against the final payment only and not as payment for work actually done and completed and shall not preclude the engineer in-charge from the recoveries from final bill and rectification of defects and unsatisfactory items of work pointed out to him during the defect liability period.

(B)- Final bill : A bill shall be submitted by the contractor within one month of the day fixed for the completion of work otherwise the Engineer in charge certificate of re-measurement and of the total amount payable for the work shall be final and binding on all parties.

Clause – 8 : <u>Reduced rates</u>. In cases where the items of works are not accepted as so completed, the engineer-incharge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

#### Clause -9: Issuance of variation and repeat orders.

- (A) Agency may issue a variation order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plan, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the procuring agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of %15 on the same conditions in all respects on which he agreed to do item in the work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations and curtailment of the work.
- (C) In case the nature of the work in the variation does not correspond with items in the bill of quantities, the quotation by the contractor is to b in the form of few rates for the relevant item of work, and the engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time of the work shall be extended in the proportion that the additional work bear to the original contract work. The price to be exceeded by more than 15% and then engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval for superintending engineer.
- (E) Repeat order: Any cumulative beyond 15 % of initial contract amount shall be subject of any other contract to be tendered of if the works are separable from the original contract.

#### Clause 10: Quality control:

- A- Identifying defects if at any time before the security deposit is refunded to the contractor / during defect lic bility period mentioned in bid data, the Engineer in charge for his sub ordinate incharge of the work may instruct the contractor to uncover and test any part of the work which he considered may have a defect due to use of un sound material and un skilled full workman ship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid
- B- Correction of defect the contractor shall be bound forthwith to rectified or removed and re construct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the defect correction period mentioned in notice.
- C- UN corrected defects 1- in the case of any such failure, the Engineer incharge shall give the contractor at least 14 days' notice of in intention to use the third party correct the defect. He may rectify and remove and re execute the work or remove or replace material or articles complain of as the case may be as the risk and expense in all respect of the contractor.

2- if the engineer consider that the correction of the defect is not essential and it may be accepted or make us 2 of, it shall be within his discretion to accept the same at such reduce rates as he may fixed there forth.

Clause 11: A- Inspection of operations. The Engineer and his sub ordinate, shall at all reasonable time have access to the site for supervision and inspection of work under or in course of execution in pursuance of the contract and contractor shall afford every facility /assistance in obtaining the right to such access

B- <u>Date for inspection</u>: The Engineer shall give the contractor give a reasonable notice of the intention of the Engineer in-charge of his sub ordinate staff to visit the work shall have given to the contractor, then he either himself be present to receive orders and instructions or have responsible agent duly accredited in writing present for that purpose orc ers given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

#### Clause- 12: Examination of work before covering up:

A-No part of the work shall be covered up or put out of view / beyond the reach without giving notice of no less then days to the Engineer in charge when ever any such part of the works or foundation is or are ready or about to be ready for examination and the Engineer shall without delay unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations.

B- if any work is cover up or placed beyond the reach of measurement without such notice having been given: the same shall be uncovered on the contractor's expenses and in default thereof no payment or allowance shall be made for such work or for the materials with which the same was executed.

Clause- 13: <u>Risk</u>: The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or the related services at the premises and of personal injury and death without arise during and in consequence of its performance of the contractor. If any damage is caused while the work is in progress or become apparent within months of the grant of the certificate of completion, final or otherwise the contractor shall make good the same at this own expense or in default the Engineer may cause the same to be made good by other workman and deduct the expenses from retention money laying with the Engineer.

Clause- 14: <u>Measures for prevention of fire and safety measures</u>: The contractor shall not set fire to any standing jungle, trees. bush wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying cutting or uprooting trees bush wood grass etc by fire, the contractor shall take necessary measures to prevent such fire of all its activities including protection of the environment on and off the site.

Compensation of all damage done intentionally or in intentionally on the site by the contractor's labors shall be paid by him.

Clause 15: <u>Sub contracting</u>: The contractor shall not subcontract the whole of the works except where othe. *ise* provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer in-charge. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, default or neglects were those of the contractor his agent servants or workman. The provisions of this contractor shall apply to such subcontract or his employees as if he or it were employees of the contractor.

Clause- 16: <u>Disputes</u>: All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, the decision of the Superintending Engineer of the circle / officer one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contractor upon all questions relating to the meaning of the specifications, designs, drawings and work or as to any other questions\, claim, rights, matter or things whatsoever in any way arising out of or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works or the execution of failure to execute the same whether arising during the progress of the work or after the completion or abandonment thereof.

Clause- 17: Site clearance: On completion of the work the contractor shall furnish the certificate by the Engineer incharge (hereinafter called the Engineer in-charge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at the site either fails to comply with the requirements of this clause then Engineer in-charge may on the expense of the contractor remove and dispose off the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any such actually realized by the sale thereof.

Clause-18: Financial assistance / advance payment:

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- A- Mobilization advance in any condition, situation is not allowed.
- B- Secure advance against materials brought at site.
  - 1- Secured advance may be permitted only against imperishable materials/ quantities anticipated / utilized on the work within a period of three months from the date of issue of secured advance and definitely not full quantities of materials for the entire work/ contract. The sum payable for such material on site shall not exceed 75% of the materials of the market price of materials.
  - 2- Recovery of secured advance paid to the contractor under above provision shall be affected from the monthly payments on actual consumption basis but not later then period more the three months (even if unutilized).

Clause-20: <u>Refund of security Deposit / Retention Money</u> : On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor form the last date on which its final measurement are checked by and competent authority, if such check is necessary otherwise from the last date of recording the final measurements, the defects notice period has also passed and the Engineer in-charge has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

Executive Engineer / Procuring Agency

Contractor



TENDER REFERENCE # NIT/ 2015

Dated: 10-9-2015

SUBJECT: REPLACE OF BROKEN PIPE DRAIN IN UC-04 GOVERNMENT DEGREE COLLEGE AND OTHER AREA IN ORANGI ZONE

# BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST RS. 7,75,000.00 +OR RS.15500.00 RS. 1,000.00

Issued to M/S			
Video pay order / Challan #	dated:	Rs	· ·

Signature and stamp

# DISTRICT MUNICIPAL CORPORATION, KARACHI WEST SECTOR 11-E SHAHRAH-E-ORANGI, ORANGI TOWN, KARAC

# SUBJECT: REPLACE OF BROKEN PIPE DRAIN IN UC-04 GOVERNMENT DEGREE 'COLLEGE AND OTHER AREA IN ORANGI ZONE

#### PART-A ITEM BASED ON SCHEDULE RATES

S #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of cement concrete plain flooring	1383 cft 🗸	cft	3327.50	46019.00
02	Excavation for pipe line in trenches and pits in all kind of soils of murum i/c trimming and dressing sides to true alignment and shape leveling of beds trenches to correct level and grade cutting joints holes and disposal of surplus earth within one chain as directed by engineer in charge	1725 🗸	cft	4650.00 ~ 0%cft	8025.00
03	P/L RCC rubbering ring pipe of class A and fixing in trenches i/c cutting, fitting and jointing with rubber ring etc 12" dia pipe	350 Rft	Rft	367.00	128450.00
04	Construction of manhole 4' dia inside i/c RCC ring slab 39" dia with manhole cover 21" dia of 5' clear depth in 1:2:4 in 9" thick wall and bedding cast in situ with fair face steel shuttering i/c excavation back filling and dispose of surplus stuff up to one chain its complete	28 Nos 5	Each	13064.00	365792.00
05	Add for extra depth beyond 5 ft depth less the 5 ft deduct the same rate	(-)42.00 (+)41.33	Rft	1540.00	(-) 64680.00 (+) 63648.00
06	Refilling of excavation stuff in trenches 6" this compacting at all lead and lift	430 cft	Cft	2760.00 0%cft	1187.00
07	Cartage of sand, bajri, lime surki murum building rubbish i/c loading and unloading and stacking at site	10653 cft 🗸	cft	1065.00% cft*	113454.00
08	P/L RCC manhole cover i/c tor bars frame using GSB ¾" and down gauge etc complete 21" dia 24" dia	80	Ecah	913.63 Each	73090.00
					a <sup>9</sup>

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09	P/ - Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asandand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge	722 cft	% cft	5542.24 % cft	40015.00	

SIGNATURE OF CONTRACTOR

ADDRESS :\_\_\_\_\_

SUBJECT: REPLACE OF BROKEN PIPE DRAIN IN UC-04 GOVERNMENT DEGREE COLLEGE AND OTHER AREA IN ORANGI ZONE

### PART-B ITEM BASED ON OFFER RATES

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT
01	Imported earth within the radious of 5 miles i/c digging loading and unloading all lead and lift I'/c leveling watering compaction	2650 cft	OR RS	
02	P/F RCC pre cast slab or i/.c linter I beam of required size and shape as per direction of engineer in charge etc complete	186 cft 🗸	OR Rs.	
03	P/F RCC Ring slab 39" dia with RCC manhole cover of 21' dia as per direction of Engineer incharge	10 Nos 🗸	OR Rs.	
	· · · · · · · · · · · · · · · · · · ·	SUB TC	TAL PART-B	

#### SIGNATURE OF CONTRACTOR

Address : \_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #

A State

# SUBJECT: REPLACE OF BROKEN PIPE DRAIN IN UC-04 GOVERNMENT DEGREE COLLEGE AND OTHER AREA IN ORANGI ZONE

002	EREBY QUOTED RATES AS FOLLOWS:-	
I/WEH	EREBY QUOTED TO THE	RS
01	PART-A (ITEM RATES BASES ON SHI) % ABOVE / BELOW SR I/C THE COST OF BITUMEN	
	@CARCE OF MATERIALS AND DIFFERENCE OF COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE	RS
02	PART-B (ITEM RATE BASES OTH ITEMS OTHER THEN SCHEDULE RATES GRAND TOTAL PART-A & B	
		RS

TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor \_\_\_\_\_\_

Address :\_\_\_\_\_ Cell # \_\_\_\_\_ / PTCL #



TENDER REFERENCE # NIT/0 2 2015

Dated: 10-9-2015

Improvement of sewerage system by repairing of damage portion of pipe and  $\checkmark$ SUBJECT: Other works near Charbatti chowk/ stop in Orangi zone

# BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST

RS. 6,78,600.00+OR RS. 13572.00 RS. 1,000.00

Issued to M/S Video pay order / Challan # \_\_\_\_\_ dated: \_\_\_\_\_ Rs. \_\_\_\_

Signature and stamp

# DISTRICT MUNICIPAL CORPORATION, KARACHI WEST SECTOR 11-E SHAHRAH-E-ORANGI, ORANGI TOWN, KARACHI

SUBJECT: Improvement of sewerage system by repairing of damage portion of pipe and Other works near Charbatti chowk/ stop in Orangi zone

#### PART-A ITEM BASED ON SCHEDULE RATES

(2)

S #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of cement concrete plain flooring	4840 cft ✔	cft	1306.80%cft	63249.00
02	Excavation for pipe line in trenches and pits in all kind of soils of murum i/c trimming and dressing sides to true alignment and shape leveling of beds trenches to correct level and grade cutting joints holes and disposal of surplus earth within one chain as directed by engineer in charge	1208 🗸	cft	4650.00 - 0%cft	5617.00 -
03	P/L RCC rubbering ring pipe of class A and fixing in trenches i/c cutting, fitting and jointing with rubber ring etc $p_{i}^{rr}$ dia pipe	230 Rft	Rft	206.00 -	47380.00
	Construction of manhole 4' dia inside i/c RCC ring slab 39" dia with manhole cover 21" dia of 5' clear depth in 1:2:4 in 9" thick wall and bedding cast in situ with fair face steel shuttering i/c excavation back filling and dispose of surplus stuff up to one chain its complete	18 Nos	Each .	13064.00	235152.00 🖌
05	Add for extra depth beyond 5 ft depth less the 5 ft deduct the same rate	(-)27.00 (+)06.32	Rft	1540.00	(-) 41580.00 (+) 9733.00
06	Refilling of excavation stuff in trenches 6" this compacting at all lead and lift	1027 cft	Cft	2760.00 - 0%cft	2835.00 /
07	Cartage of sand, bajri, lime surki murum building rubbish i/c loading and unloading and stacking at site	10597 cft	cft	1065.00% cft 1	112858.00 <
08	P/L RCC manhole cover i/c tor bars frame using GSB ¾" and down gauge etc complete 21" dia 24" dia	50 -	Ecah	913.63 Each	45682.00 🗸
09	Preparing of sub grade i/c earth excavation leveling to an average depth of 9" dressing to camber and consolidation with power roller	5200 sft	% sft	526.28	27367.00
10	P/L 1 ½ " topping CC 1:2:4 i/c surface finishing and dividing to panels	5200 sft	sft .	3275.50 %sft	170326.00
	i i i i i i i i i i i i i i i i i i i	•	SUB	TOTAL PART-A	678600.00 + OR

ADDRESS :\_\_\_\_\_

SUBJECT:

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Improvement of sewerage system by repairing of damage portion of pipe and Other works near Charbatti chowk/ stop in Orangi zone

# PART-B ITEM BASED ON OFFER RATES

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT
01	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asandand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge	1300 cft	OR RS	
02	P/L Granular sub base course material over prepared sub grade in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction of Engineer incharge	1800 cft 🦯	OR RS	
)3	Extra fo - SR cement in place of OPC	150 cwt 🦯	OR RS	
	P/F RCC Ring slab 39" dia with RCC manhole cover of 21" dia as per direction of Engineer incharge	32 Nos 🦯	OR Rs.	
5	Imported earth within the radious of 5 miles i/c digging loading and unloading all lead and lift I'/c leveling watering compaction		OR RS	

# SIGNATURE OF CONTRACTOR

2

Address :\_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #

SUBJECT:

# Improvement of sewerage system by repairing of damage portion of pipe and Other works near Charbatti chowk/ stop in Orangi zone

I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR)	
02	CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF PART-B (ITEM BATE BASES ON SECOND SECO	RS
	ITEMS OTHER THEN SCHEDULE RATES GRAND TOTAL PART-A & B	RS
	BANNE TOTAL PART-A & B	RS.

TOTAL RS. \_\_\_\_\_\_ RUPEES 

Signature of contractor \_\_\_\_\_

Address :\_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #



TENDER REFERENCE # NIT/ 02 2015

Dated: 10-09.2015

# SUBJECT: REPAIRING OF TRENCHES AND POT HOLES IN UC-09 NAZIM OFFICE IN DMC WEST BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST RS. 7,73,732.00 + OR RS. 17,878.00 RS. 1,000.00

Signature and stamp

# DISTRICT MUNICIPAL CORPORATION, KARACHI WEST SECTOR 11-E SHAHRAH-E-ORANGI, ORANGI TOWN, KARACH¥

### SUBJECT: REPAIRING OF POT HOLES AND PATCHES NEAR ORANGI ZONE OFFICE, DMC WEST

# PART-A ITEM BASED ON SCHEDULE RATES

S #	DESCRIPTION	01111	1		
üi	Dismantling of existing asphalt concrete road	QUANTITY	UNIT	RATES	AMOUNT
	If c base of sub base and disposal of	4812	cft	773.86 % cft	37238.00
02	dismantling material to designated place				
	Earth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil	4620	Cft	1437.00 0% cft	663900
)3	Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles	9432	cft	1065.04 % cft	100451.00
	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asan dand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge	6000	cft	5542.24% cft	332534.00
s a 8 m h su ca La	Providing 1" thick consolidated premixed carpet in proper camber and grade i/c supplying 10 cft Bajri 4 cft hill sand of pproved quality and grade bitumen of 2/100 penetration i/c missing in a nechanical mixer in required proportion i/c eating material and cleaning the road urface rate i/c all cost of material T&P and arrying up to 3 chain using crushed Bajri aing premixed carpet lo-	698		4107.84 % cft 986.02 % cft 5093.86 % cft	35555.00
4	1 ½ " thick	5000		235.19% sft	361766.00
				OTAL PART-A	773732.00+ OR

SIGNATURE OF CONTRACTOR

ADDRESS :\_\_\_\_\_

SUBJECT:

1

. 1

7

# REPAIRING OF TRENCHES AND POT HOLES IN UC-09 NAZIM OFFICE IN DMC WEST

# PART-B ITEM BASED ON OFFER RATES

S # DESCRIPTION	QUANTITY	RATES	AMOUNT
01 P/L Granular sub base course material over prepared sub grade in conformity with line grade thickness and ty pical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction of Engineer incharge	2500 cft	OR Rs	

### SIGNATU RE OF CONTRACTOR

# I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor \_\_\_\_\_

Address :\_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #



# TEN DER REFERENCE # NIT/ 62 2015

Dated: 10.09. 2015

# SUBJECT: IMPROVEMENT OF ROADS OF SECTOR 10 IN ORANGI ZONE BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST RS. 8,97,120.00 + OR RS. 17943.00 RS. 1,000.00

Signature and stamp

# DISTRICT MUNICIPAL CORPORATION, KARACHI WEST SECTOR 11-E SHAHRAH-E-ORANGI, ORANGI TOWN, KARACHI

#	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
1	Dismantling of existing asphalt concrete road i/c base or sub base and disposal of dismantling material to designated place	6125	cft	773.86 % cft	47399.00
2	Earth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil	5775	Cft	1437.00 0% cft	8299.00
3	Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles	9520	cft	1065.04 % cft	101380.00
4	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asan dand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge	6000	cft	5542.24% cft	332534.00
	Providing 1" thick consolidated premixed carpet in proper camber and grade i/c supplying 10 cft Bajri 4 cft hill sand of approved quality and grade bitumen of 8/100 penetration i/c missing in a mechanical mixer in required proportion i/c heating material and cleaning the road surface rate i/c all cost of material T&P and carrying up to 3 chain using crushed Bajri Laing premixed carpet	898	Sft	4107.84 % cft 986.02 % cft 5093.86 % cft	45748.00
-	do- 1 ½ " thick	5000	Sft	7235.19 %sft	361760.00

ADDRESS :

SUBJECT:

# IMPROVEMENT OF ROADS OF SECTOR 10 IN ORANGI ZONE

# PART-BITEM BASED ON OFFER RATES

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT
01	P/L Granular sub base course material over prepared sub grade in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction	2300 cft	OR Rs	
	of Engineer incharge	SUB TO	OTAL PART-B	

# SIGNATURE OF CONTRACTOR

# I / WE HERE BY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) (c) % ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

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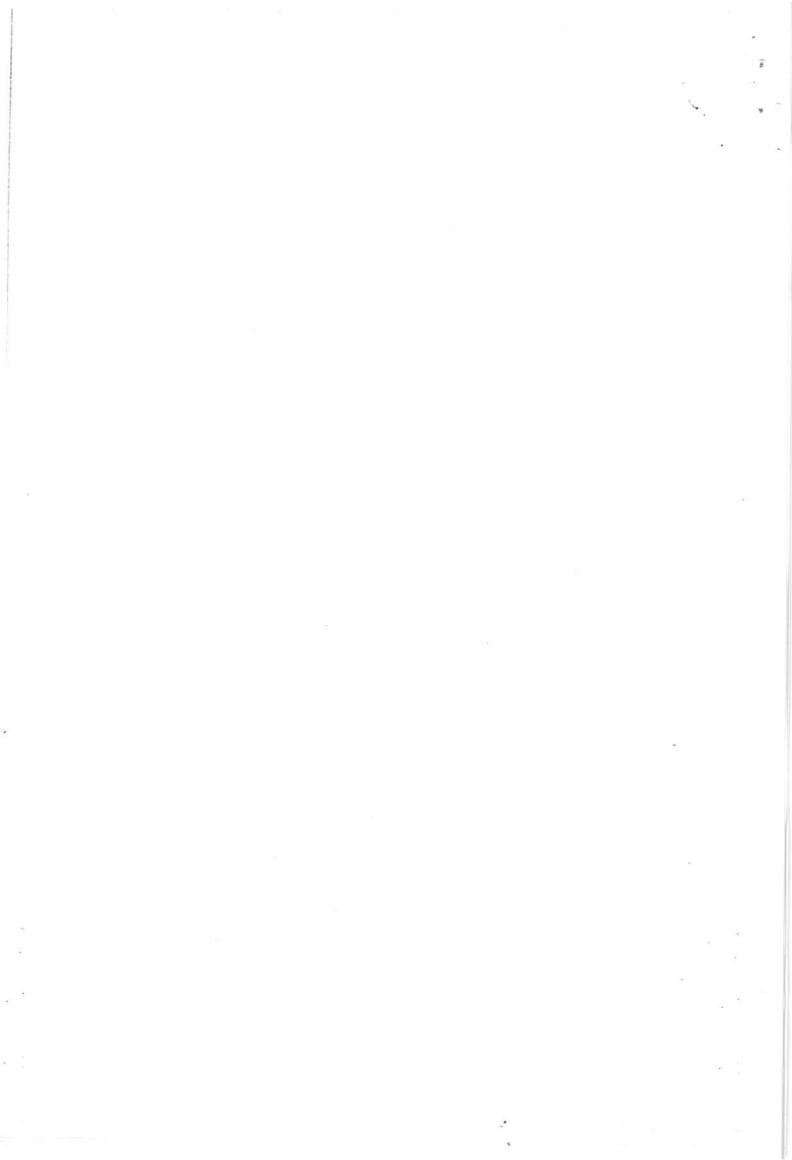
TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor \_\_\_\_\_

Address :\_\_\_\_\_

1

Cell # \_\_\_\_ / PTCL #





TENDER REFERENCE # NIT/ ひょ 2015

Dated: 10.09.2015

# SUBJECT: REHABILITATION OF EXISTING DIFFERENT LINK ROADS IN THE JURISDICTION OF ORANGI ZONE BILL OF <u>QUANTITIES</u>

ESTIMATED COST BID SECURITY TENDER COST RS. 8,66,186.00 + OR RS. 17324.00 RS. 1,000.00

Issued to M/S
Video pay order / Challan // dated: \_\_\_\_\_\_Rs. \_\_\_\_\_.

CSignature and stamp

# DISTRICT MUNICIPAL CORPORATION, KARACHI WEST SECTOR 11-E SHAHRAH-E-ORANGI, ORANGI TOWN, KARACHI

# SUBJECT: REHABILITATION OF EXISTING DIFFERENT LINK ROADS IN THE JURISDICTION OF ORANGI ZONE

# PART-A ITEM BASED ON SCHEDULE RATES

5 #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
1	Dismantling of existing asphalt concrete road i/c base or sub base and disposal of dismantling material to designated place	5250	cft	773.86 % cft	40628.00
2	Earth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil	6142	Cft	1437.00 0% cft	8827.00
3	Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles	9114	cft	1065.04 % cft	97064.00
)4	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asan dand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge	6000	cft	5542.24% cft	332534.00
05	Providing 1" thick consolidated premixed carpet in proper camber and grade i/c supplying 10 cft Bajri 4 cft hill sand of approved quality and grade bitumen of 8/100 penetration i/c missing in a mechanical mixer in required proportion i/c heating material and cleaning the road surface rate i/c all cost of material T&P and carrying up to 3 chain using crushed Bajri Laing premixed carpet	498	Sft	4107.84 % sft 986.02 % sft 5093.86 % sft	25367.00
	-do- 1 ½ " thick	5000	Sft	7235.19 %sft	361766.00
			SU	IB TOTAL PART-A	866186.00 + OR

2

SIGNATURE OF CONTRACTOR

ADDRESS :

SUBJECT:

# REHABILITATION OF EXISTING DIFFERENT LINK ROADS IN THE JURISDICTION OF ORANGI ZONE

### PART-B ITEM BASED ON OFFER RATES

550.00 - /	OR Rs	
		SUB TOTAL PART-B

#### SIGNATURE O F CONTRACTOR

#### I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PAR T-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PAR T-B-(ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMIS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

Belleville - Maraline

TOTAL RS. \_\_\_\_ RUPEES

Signature of cc ntractor \_\_\_\_\_

Address :\_\_\_\_\_

Cell #\_\_\_\_\_ / PTCL #



TENDER REFERENCE # NIT/ 02 2015

Dated: 10-09-2515

SUBJECT: REPAIRING / FILLING OF ROAD ZIA UL HAQ CHOWK AND DIFFERENT SPOTS IN ORANGI ZONE

# BILL OF QUANTITIES

# ESTIN/ATED COST BID SECURITY TENDER COST

RS. 8,93,832.00 + OR RS. 17,877.00 RS. 1,000.00

Video pay order / Challan #\_\_\_\_\_dated: \_\_\_\_\_Rs.\_\_\_\_\_

Signature and stamp

# DISTRICT MUNICIPAL CORPORATION, KARACHI WEST SECTOR 11-E SHAHRAH-E-ORANGI, ORANGI TOWN, KARACHI

SUBJECT: H

# REPAIRING / FILLING OF ROAD ZIA UL HAQ CHOWK AND DIFFERENT SPOTS IN ORANGI ZONE

S #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of existing asphalt concrete road i/c base or sub base and disposal of dismantling material to designated place	5162	cft	773.86 % cft	39947.00
02	Earth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil	6142	Cft	1437.00 0% cft	8827.00
13	Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles	9256	cft	1065.04 % cft	98576.00
14	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asan dand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge	6300	cft	5542.24% cft	349161.00
	Providing 1" thick consolidated premixed carpet in proper camber and grade i/c supplying 10 cft Bajri 4 cft hill sand of approved quality and grade bitumen of 8/100 penetration i/c missing in a mechanical mixer in required proportion i/c heating material and cleaning the road surface rate i/c all cost of material T&P and carrying up to 3 chain using crushed Bajri Laing premixed carpet	698	Sft -	4107.84 % sft 986.02 % sft 5093.86 % sft	35555.00
	1 ½ " thick carpet –do-	5000	sft	7235.19% sft	361766.00
			SUB	TOTAL PART-A	893832.00 + OR

#### PART-A ITEM BASED ON SCHEDULE RATES

ADDRESS :

SUBJECT: \_\_\_\_ REPAIRING / FILLING OF ROAD ZIA UL HAQ CHOWK AND DIFFERENT SPOTS IN ORANGI ZONE

### PART-B ITEM BASED ON OFFER RATES

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT	
01	P/L Granular sub base course material over prepared sub grade in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading. C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction of Engineer incharge	2250 cft	OR Rs		
	SUB TOTAL PART-B				

(6)

#### SIGNATURE OF CONTRACTOR

#### I / WE HEREBY QUOTED RATES AS FOLLOWS:-

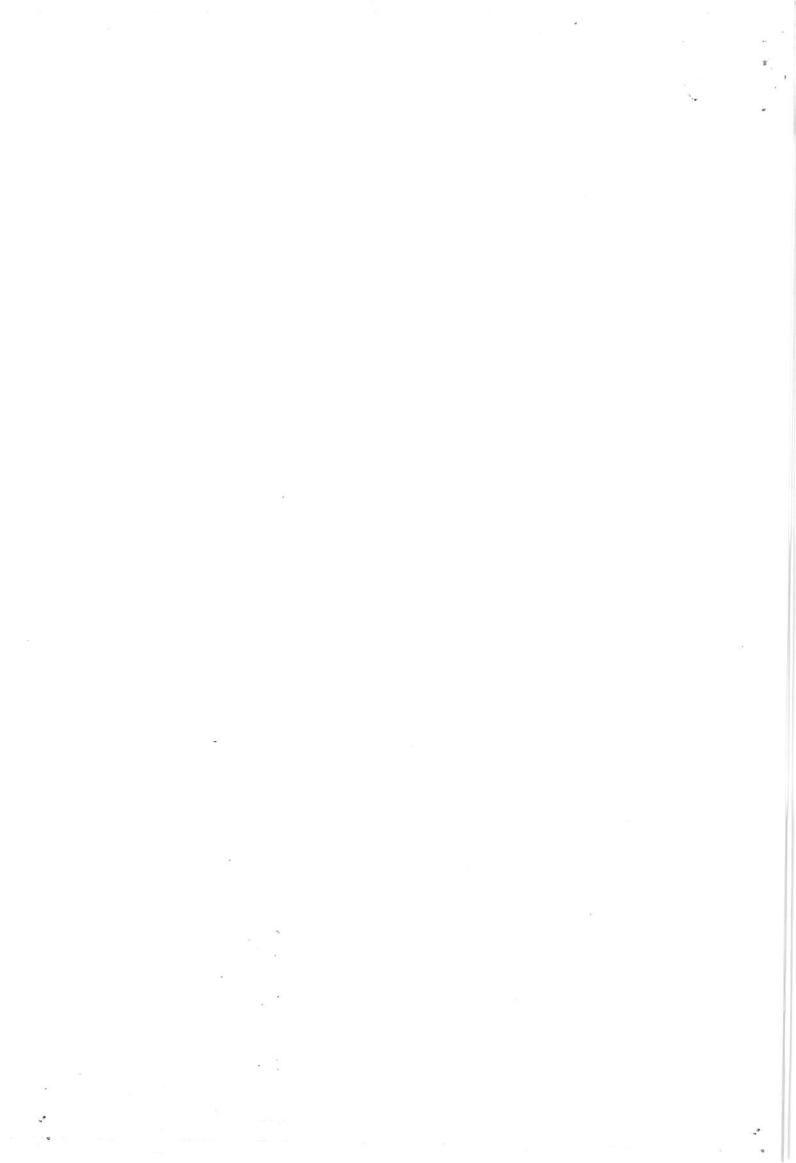
01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITE VIS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor

Address :\_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #



TATES AS FOLD



TENDER REFERENCE # NIT/02\_2015

A DESCREPTION

Dated: + 10-09-2015

SUBJEC T: P/L PRE CAST RCC SLAB AND REPAIRING OF RCC PIPE DRAIN NEAR ISLAM CHOWK IN UC-09

# BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST RS. 5,32,300.00+ OR / RS. 10646.00 RS. 1,000.00

Issued to M/S \_\_\_\_\_\_ Video pay order / Challan # \_\_\_\_\_ dated: \_\_\_\_\_ Rs. \_\_\_\_\_.

Signature and stamp

### DISTRICT MUNICIPAL CORPORATION, KARACHI WEST SECTOR 11-E SHAHRAH-E-ORANGI, ORANGI TOWN, KARACHI

### SUBJECT: P/L PRE CAST RCC SLAB AND REPAIRING OF RCC PIPE DRAIN NEAR ISLAM CHOWK IN UC- 09

#### PART-A ITEM BASED ON SCHEDULE RATES

S #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of cement concrete plain flooring	1383 cft	cft	3327.50	46023.00
02	Excavation for pipe line in trenches and pits in all kind of soils of murum i/c trimming and dressing sides to true alignment and shape leveling of beds trenches to correct level and grade cutting joints holes and disposal of surplus earth within one chain as directed by engineer in charge	1725	cft	4650.00 0%cft	8021.00
03	P/L RCC rubbering ring pipe of class A and fixing in trenches i/c cutting, fitting and jointing with rubber ring etc 12" dia pipe	350 Rft	Rft	367.00	128450.00
04	Construction of manhole 4' dia inside i/c RCC ring slab 39" dia with manhole cover 21" dia of 5' clear depth in 1:2:4 in 9" thick wall and bedding cast in situ with fair face steel shuttering i/c excavation back filling and dispose of surplus stuff up to one chain its complete	22 Nos	Each	13064.00	287408.00
05	Add for extra depth beyond 5 ft depth less the 5 ft deduct the same rate	(-)33.924	Rft	1540.00	(-) 52243.00
06	Refilling of excavation stuff in trenches 6" this compacting at all lead and lift	430 cft	Cft	2760.00 0%cft	1187.00
07	Cartage of sand, bajri, lime surki murum building rubbish i/c loading and unloading and stacking at site	10653 cft	cft	1065.00% cft	113454.00
			SUB	TOTAL PART-A	-532300.00 + OR

SIGNATURE OF CONTRACTOR

ADDRESS :\_\_\_\_

SUBJECT: P/L PRE CAST RCC SLAB AND REPAIRING OF RCC PIPE DRAIN NEAR ISLAM CHOWK IN UC-09

PART-B ITE	M BASED	<b>ON OFFER</b>	RATES
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S #	DESCRIPTION	QUANTITY	RATES	AMOUNT
01	mported earth within the radious of 5 miles i/c digging loading and unloading all lead and lift I'/c eveling watering compaction	2800 cft	OR RS	
02	P/F RCC pre cast slab or i/.c linter I beam of required size and shape as per direction of engineer in charge etc complete	594 cft	OR Rs.	
03	P/F RCC Ring slab 39" dia with RCC manhole cover of 21" dia as per direction of Engineer incharge	25 Nos	OR Rs.	
		SUB TO	OTAL PART-B	

SIGNATURE OF CONTRACTOR

Addres:: :\_\_\_\_\_

Cell # \_ \_\_\_\_ / PTCL #

I / WE HEREBY QUOTED RATES AS FOLLOWS:-

PART-A (ITEM RATES BASES ON SR)	
@% ABOVE / BELOW SR I/C THE COST OF	RS.
CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	
PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE	
ITEMS OTHER THEN SCHEDULE RATES	RS
GRAND TOTAL PART-A & B	
	RS
	@% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES

Rupees \_\_\_\_\_

Signature of contractor

Address : \_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #



TENDER REFERENCE # NIT/ 02 2015

Dated: 10-09-2015

SUBJECT: REPAIRING OF TRENCHES / POT HOLES NEAR LADIES PARK AND OTHER ROADS IN ORANGI ZONE.

# BILL OF QUANTITIES

# ESTIMATED COST BID SECURITY TENDER COST

RS. 8,23,106.00 + OR RS. 16462.00 RS. 1,000.00

Issued to N /S\_\_\_\_\_ V.Jeo pay order / Challan #

dated: \_\_\_\_\_ Rs. \_\_\_\_\_.

Signature and stamp

# DISTRICT MUNICIPAL CORPORATION, KARACHI WEST SECTOR 11-E SHAHRAH-E-ORANGI, ORANGI TOWN, KARACHI

SUBJECT: REPAIRING OF TRENCHES / POT HOLES NEAR LADIES PARK AND OTHER ROADS IN ORANGI ZONE

S #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of existing asphalt concrete road i/c base or sub base and disposal of dismantling material to designated place	5063	cft	773.86 % cft	39181.00
02	Earth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil	7574	Cft	1437.00 0% cft	10884.00
)3	Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles	12637	cft	1065.04 % cft	134584.00
04	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asan dand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge	4213	cft	5542.24% cft	233495.00
	Providing 1" thick consolidated premixed carpet in proper camber and grade i/c supplying 10 cft Bajri 4 cft hill sand of approved quality and grade bitumen of 8/100 penetration i/c missing in a mechanical mixer in required proportion i/c heating material and cleaning the road surface rate i/c all cost of material T&P and carrying up to 3 chain using crushed Bajri Laing premixed carpet	848	Sft	4107.84 % sft 986.02 % sft 5093.86 % sft	43196.00
	-do- 1½" thick	5000	Sft	7235.19 %sft	361766.00

PART-A ITEM BASED ON SCHEDULE RATES

SIG:JATURE OF CONTRACTOR

ADDRESS :

# SUBJECT: REPAIRING OF TRENCHES / POT HOLES NEAR LADIES PARK AND OTHER ROADS IN ORANGI ZONE

PART-B ITEM BASED ON OFFER RATES

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT
01	P/L Grant lar sub base course material over prepared sub grade in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and I ft as per specification and as per direction of Engineer incharge	4000 cft	OR Rs	
		SUB TO	TAL	PART-B

#### SIGNATURE OF CONTRACTOR

#### I / WE HEREBY CUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART- 3 (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

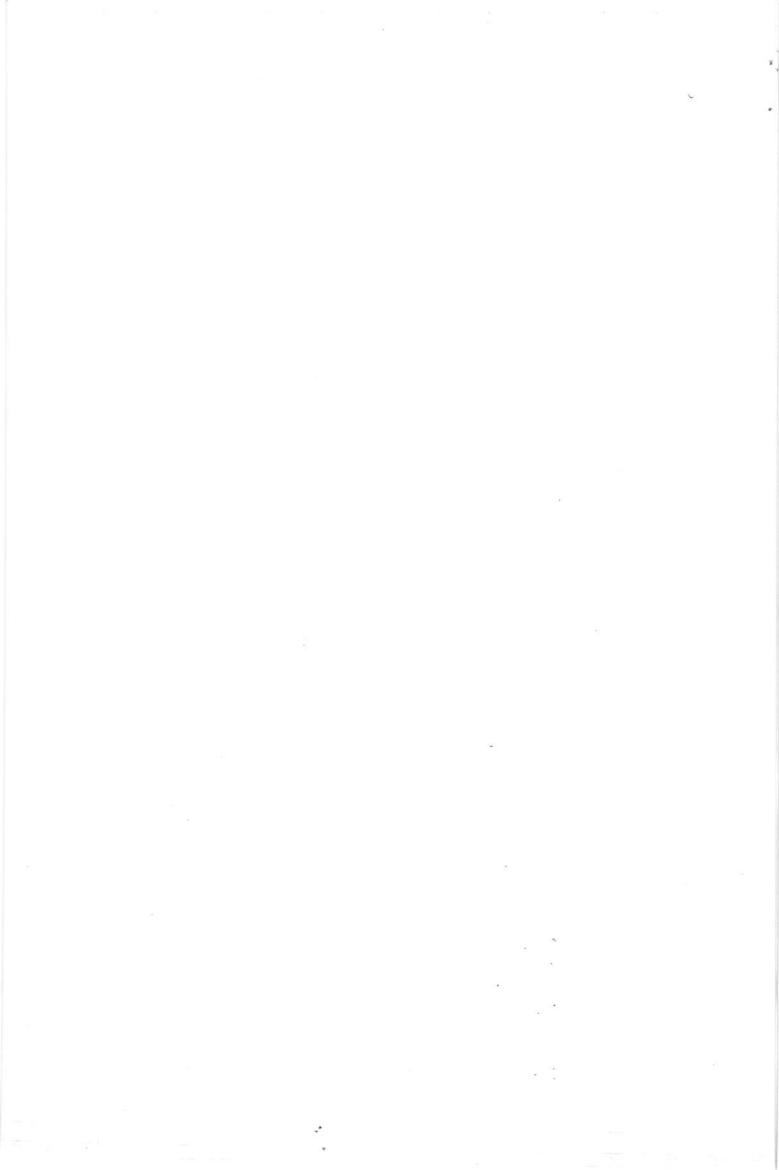
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TOTAL RS RUPEES	S
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Signature of contractor \_\_\_\_\_

Address :\_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #





#### TENDER REFERENCE # NIT/ 2. 2015

Dated: 10-09-2015

SUBJECT: REHABILITATION OF SEWERAGE SYSTEM BY REPAIRING OF RCC PIPE AND MAN HOLES NEAR QAISAR AAPA HOUSE SECTOR 12 AND SECTOR 9/E AND OTH ER DEVELOPMENT WORKS IN ORANGI ZONE

# BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST RS. 6,86,800.00 +OR RS.13736.00 ~ RS. 1,000.00 /

Issued to M/S			
Video pay order / Challan #	dated:	Rs	·

Signature and stamp

#### SUBJECT: REHABILITATION OF SEWERAGE SYSTEM BY REPARING OF RCC PIPE AND MAN HOLES NEAR QAISAR AAPA HOUSE SECTOR 12 AND SECTOR 9/E AND OTHER DEVELOPMENT WORKS IN ORANGI ZONE PART-A ITEM BASED ON SCHEDULE RATES

12

S #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of cement concrete plain flooring	4840 cft	cft	1306.80%cft	63249.00
02	Excavation for pipe line in trenches and pits in all kind of soils of murum i/c trimming and dressing sides to true alignment and shape leveling of beds trenches to correct level and grade cutting joints holes and disposal of surplus earth within one chain as directed by engineer in charge	1208	cft	4650.00 0%cft	5617.00
03	P/L RCC rubbering ring pipe of class A and fixing in trenches i/c cutting, fitting and jointing with rubber ring etc 12" dia pipe	230 Rft 🖌	Rft	206.00	47380.00
04	Construction of manhole 4' dia inside i/c RCC ring slab 39" dia with manhole cover 21" dia of 5' clear depth in 1:2:4 in 9" thick wall and bedding cast in situ with fair face steel shuttering i/c excavation back filling and dispose of surplus stuff up to one chain its complete	18 Nos 🖌	Each	13064.00 -	235152.00
05	Add for extra depth beyond 5 ft depth less the 5 ft deduct the same rate	(-)27.00 (+)11.64	Rft	1540.00	(-) 41580.00 (+) 17926.00
06	Refilling of excavation stuff in trenches 6" this compacting at all lead and lift	1027 cft	Cft	2760.00 0%cft	2835.00 -
07	Cartage of sand, bajri, lime surki murum building rubbish i/c loading and unloading and stacking at site	10597 cft	cft	1065.00% cft∽	112858.00
08	P/L RCC manhole cover i/c tor bars frame using GSB ¾" and down gauge etc complete 21" dia 24" dia	50 -	Ecah	913.63 Each	45682.00
09	Preparing of sub grade i/c earth excavation leveling to an average depth of 9" dressing to camber and consolidation with power roller	5200 sft 🗹	% sft	526.28	p. 27367.00
10	P/L 1 ½ " topping CC 1:2:4 i/c surface finishing and dividing to panels	5200 sft	sft	3275.50 %sft	170326.00
			SUB	TOTAL PART-A	686800.00 + OR

SIGNATURE OF CONTRACTOR

ADDRESS :

SUBJECT: REHABILITATION OF SEWERAGE SYSTEM BY REPARING OF RCC PIPE AND MAN HOLES NEAR QAISAR AAPA HOUSE SECTOR 12 AND SECTOR 9/E AND CTHER DEVELOPMENT WORKS IN ORANGI ZONE

### PART-B ITEM BASED ON OFFER RATES

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT
01	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asandand silt having a smooth gradation curve with tin the limit for grading A or B as per A/\SHTO M 142-62 and compacting to 100% of the m nimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge	3600 cft	OR RS	
	P/L Granular sub base course material over prepared sub grade in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction of Engineer incharge	1300 cft	OR RS	
03	Ex:ra for SR cement in place of OPC	150 cwt	OR RS	
04	P/ <sup>2</sup> RCC Ring slab 39" dia with RCC manhole cover of 21" dia as per direction of Engineer incharge	30 Nos /	OR Rs. DTAL PART-B	

#### SIGNATURE OF CONTRACTOR

Address \_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #

\_\_\_\_\_

#### SUBJECT: REHABILITATION OF SEWERAGE SYSTEM BY REPARING OF RCC PIPE AND MAN HOLES NEAR QAISAR AAPA HOUSE SECTOR 12 AND SECTOR 9/E AND OTHER DEVELOPMENT WORKS IN ORANGI ZONE

#### I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	
		RS

TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor \_\_\_\_\_

Address :\_\_\_\_\_

Cell #	/ PTCL #



TENDER REFERENCE # NIT/ 02 \_ 2015

Dated: 10-09. 2015

## SUBJECT: REPAIRING OF POT HOLES AND PATCHES NEAR ORANGI ZONE OFFICE, DMC WEST BILL OF QUANTITIES

ESTIN/ATED COST DID SECURITY TENDER COST RS. 8,93,898.00+OR RS. 17,880.00 RS. 1,000.00

Issued t > M/S Video pay order / Challan #\_\_\_\_\_dated: \_\_\_\_\_Rs.\_\_\_\_.

Signature and stamp

SUBJECT:

## REPAIRING OF POT HOLES AND PATCHES NEAR ORANGI ZONE OFFICE, DMC WEST

## PART-A ITEM BASED ON SCHEDULE RATES

D2 13 23 4 4 8 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9	DESCRIPTION Dismantling of existing asphalt concrete road i/c base or sub base and disposal of dismantling material to designated place Earth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section	QUANTITY 5250 6142 9114 6500	Cft Cft	RATES 773.86 % cft 1437.00 0% cft 1065.04 % cft	8827.00
2)2 1 1 1 1 1 1 1 1 1 1 1 1 1	I/c base or sub base and disposal of dismantling material to designated place Earth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section	6142 9114	Cft	1437.00 0% cft	8827.00
12 1 1 1 1 1 1 1 1 1 1 1 1 1	dismantling material to designated place Earth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section	9114		cft	
3 C a 4 P g sł w as cu pe	Farth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section	9114		cft	
4 P g sł w as	forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section	9114		cft	
4 P g sł w as cu	Arbankment as directed breaking clods dressing its complete in ordinary soil Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section		cft		97064.00
4 P g sł v cu	Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section		cft	1065.04 % cft	97064.00
4 P g sł w as cu pe	oulding rubbish i/c loading and unloading and stacking at site 10 miles P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section		cft	1065.04 % cft	97064.00
4 P g sł w as cu pe	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section	6500		1005.04 % (11	9/06/ 00
4 P B Sł w as Cu pe	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section	6500			57004.00
g sł w as cu pe	rade thickness and typical cross section	6500			
sł w as cu pe	rade thickness and typical cross section		cft	5542.24% cft	200240.00
as cu pe	hours in the stand typical cross section				360246.00
as cu pe	IIUWI In drawing for now				
cu pe	hown in drawing for new pavement using vell graded granular crushed stoen with				
pe	san dand silt having a smooth gradation				
pe	urve with tin the limit for grading A or B as				
1.000	er AASHTO M 142-62 and compacting to				
10	00% of the minimum dry density accorign				
10	AASHTO-T 180 method D using approved				
1 m	Chanical means of i/c watering with all				
lea	ad and lift as per specification and as por				
uir	rected by engineer in charge				
Pro	oviding 1" thick consolidated premixed	498			
car	rpet in proper camber and grade i/c	490	Sft	4107.84 % sft	25367.00
sup	pplying 10 cft Bajri 4 cft hill sand of			986.02 % sft	
abt	proved quality and grade bitumen of			5093.86 % sft	
8/1	100 penetration i/c missing in a -				
me	echanical mixer in required proportion i/c				
nea	ating material and cleaning the road				
surt	face rate i/c all cost of material T&P and				
Call	rying up to 3 chain using crushed Bairi				
Lain	ng premixed carpet				
-do-	1 ½ " thick	5000	Sft 7	'235.19 %sft	2.0.
			SUB TO	233.19 %511	361766.00

SIGNATURE OF CONTRACTOR

ADDRESS :\_\_\_\_\_

SUBJECT:

## REPAIRING OF POT HOLES AND PATCHES NEAR ORANGI ZONE OFFICE, DMC WEST

### PART-B ITEM BASED ON OFFER RATES

DESCRIPTION	QUANTITY	RATES	AMOUNT
D1 F/L Granular sub base course material over prepared sub grade in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction or Engineer incharge	2050 cft	OR Rs	

#### SIGNATURE OF CONTRACTOR

#### I / WE HEREBY QUOTED RATES AS FOLLOWS:-

11	PART-A (ITEM RATES BASES ON SR)	
~	@% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
2	PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

TOTAL RS. \_\_\_\_\_ RUPEES

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Signature of contractor

Address : \_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #

5



TENDEI: REFERENCE # NIT/ 02 2015

Dated: 10-09.2015

SUBJECT: RECONSTRUCTION OF DAMAGE ROADS / DAMAGE TRENCHES DUE TO RAIN IN ORANGI ZONE SECTOR 3 ORANGI TOWN

## BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST RS. 8,34,668.00 + OR RS. 16693.00 RS. 1,000.00

Issued to M/S Video pay order / Challan #\_\_\_\_\_ dated: \_\_\_\_\_ Rs.\_\_\_\_\_.

Signature and stamp

SUBJECT: RECONSTRUCTION OF DAMAGE ROADS / DAMAGE TRENCHES DUE TO RAIN IN ORANGI ZONE SECTOR 13 ORANGI TOWN

#### PART-A ITEM BASED ON SCHEDULE RATES

5 #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of existing asphalt concrete road i/c base or sub base and disposal of dismantling material to designated place	5738	cft	773.86 % cft	44404.00
)2	Earth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil	7293	Cft	1437.00 0% cft	10480.00
3	Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles	13031	cft	1065.04 % cft	138780.00
	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asan dand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge	4213	cft	5542.24% cft	233495.00
	Providing 1" thick consolidated premixed carpet in proper camber and grade i/c supplying 10 cft Bajri 4 cft hill sand of approved quality and grade bitumen of 8/100 penetration i/c missing in a mechanical mixer in required proportion i/c heating material and cleaning the road surface rate i/c all cost of material T&P and carrying up to 3 chain using crushed Bajri Laing premixed carpet	898	Sft	4107.84 % sft 986.02 % sft 5093.86 % sft	45749.00
	-do- 1 ½ " thick	5000	Sft	7235.19 %sft	361760.00
		000000000000000000000000000000000000000	CLID	TOTAL PART-A	834668.00 + OR

ADDRESS :\_\_\_\_\_

\_\_\_\_\_

SUBJECT: RECONSTRUCTION OF DAMAGE ROADS / DAMAGE TRENCHES DUE TO RAIN IN ORANGI ZONE SECTOR/3 ORANGI TOWN

#### PART-B ITEM BASED ON OFFER RATES

(		
3320	OR Rs	
		0010 ( 0

#### SIGNATURE OF CONTRACTOR

#### I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor \_\_\_\_\_

Address :\_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #

an Marina and Andrews Andrews





TENDE & REFERENCE # NIT/02 2015

Dated: 10-09-2015

SUBJECT P/L CC WORK AND OTHER WORKS NEAR BROHI HOTEL AND OTHER AREA IN ORANGI ZONE

## BILL OF QUANTITIES

ESTIMATED COST <sup>o</sup>'D SECURITY TENDER COST RS. 5,45,400.00 +OR RS.11048.00 RS. 1,000.00

Signature and stamp

## (11)

## DISTRICT MUNICIPAL CORPORATION, KARACHI WEST SECTOR 11-E SHAHRAH-E-ORANGI, ORANGI TOWN, KARACHI

# SUBJECT: P/L CC WORK AND OTHER WORKS NEAR BROHI HOTEL AND OTHER AREA IN ORANGI ZONE

#### PART-A ITEM BASED ON SCHEDULE RATES

S #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of cement concrete plain flooring	3920 cft	cft	3327.50	130438.00
02	Cartage of sand, bajri, lime surki murum building rubbish i/c loading and unloading and stacking at site	16429 cft	` cft	1065.00% cft	174969.00
03	Preparing of sub grade i/c earth excavation leveling to an average depth of 9" dressing to camber and consolidation with power roller	6000 sft	% sft	526.28 % CFT	31577.00
.04	P/L 1 ½ " topping CC 1:2:4 i/c surface finishing and dividing to panels	6000 sft	sft	3275.50 %sft	196530.00
	ATURE OF CONTRACTOR		SUB	TOTAL PART-A	5,45,400.00 + OR

ADDRESS :\_\_\_

# SUBJECT: P/L CC WORK AND OTHER WORKS NEAR BROHI HOTEL AND OTHER AREA IN ORANGI ZONE

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT
01	Imported earth within the radious of 5 miles i/c digging loading and unloading all lead and lift I'/c leveling watering compaction	4375 cft	OR RS	
02	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for nev/ pavement using well graded granular crushed stoen with asandand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge	4004 cft	OR RS	
03	P/L Granular sub base course material over prepared sub grade in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction of Engineer incharge	2 3200 cft	-OR RS	
04	Extra for SR cement in place of OPC	173 cwt	OR RS	
05	P/F RCC Ring slab 39" dia with RCC manhole cover of 21" dia as per direction of Engineer incharge	54 Nos 🗸	OR Rs.	

#### PART-B ITEM BASED ON OFFER RATES

#### SIGNATURE OF CONTRACTOR

\_\_\_\_\_

Address :\_\_\_\_\_

1

Cell # \_\_\_\_\_ / PTCL #

Roman

SUBJECT: P/L CC WORK AND OTHER WORKS NEAR BROHI HOTEL AND OTHER. AREA IN ORANGI ZONE

I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor \_\_\_\_\_

Address :\_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #

TENDER REFERENCE // NIT/ 02 2015

Dated: 10-09. 2015

SUBJECT: RE CONSTRUCTION OF DAMAGE ROADS DUE TO WATER LEAKAGES IN DIFFERENT LOCATION IN ORANGI ZONE

## BILL OF QUANTITIES

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ESTIMATED COST BID SECURITY TENDER COST RS. 8,52,644.00 + OR RS. 17,053.00 RS. 1,000.00

Issued to M/S Video pay order / Challan #

dated: Rs.

Signature and stamp

#### RE CONSTRUCTION OF DAMAGE ROADS DUE TO WATER LEAKAGES IN SUBJECT: DIFFERENT LOCATION IN ORANGI ZONE

PA	RT-A ITEM BASED ON SCHEDULE RATES				
S # 01	DESCRIPTION	QUANTITY			
01	Dismantling of existing asphalt concrete road i/c base or sub base and disposal of dismantling material to designated place	5738	UNIT cft	RATES 773.86 % cft	AMOUNT 44404.00
)2	forming its bank or putting the area	7293	Cft	1437.00 0%	10485.00
3	dressing its complete in ordinary soil	cft			10483.00
_	Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles	12981	cft	1065.04 % cft	138247.00
	P/L Aggregate base course material over the prepared sub grade in conformity with the	4547	cft	5542.24% cft	252005
	grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asan dand silt having a smooth gradation curve with tin the limit for grading A or B as				252005.00
	per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign o AASHTO-T 180 method Duri				

898

5000

Sft

Sft

4107.84 % sft

986.02 % sft

5093.86 % sft

7235.19 %sft

SUB TOTAL PART-A

45743.00

361760.00

852644.00 + OR

ADDRESS :

-do-

05

to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per

Providing 1" thick consolidated premixed

mechanical mixer in required proportion i/c heating material and cleaning the road surface rate i/c all cost of material T&P and carrying up to 3 chain using crushed Bajri

1 ½ " thick

carpet in proper camber and grade i/c

supplying 10 cft Bajri 4 cft hill sand of

8/100 penetration i/c missing in a

Laing premixed carpet

SIGNATURE OF CONTRACTOR

approved quality and grade bitumen of

directed by engineer in charge

#### SUBJECT: RE CONSTRUCTION OF DAMAGE ROADS DUE TO WATER LEAKAGES IN DIFFERENT LOCATION IN ORANGI ZONE

#### PART-B ITEM BASED ON OFFER RATES

DESCRIPTION	QUANTITY	RATES	AMOUNT
P/L Granular sub base course material over prepared sub grad a in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead anc lift as per specification and as per direction of Engineer incharge	3321 L	OR Rs	
 lead anc lift as per specification and as per direction of Engineer incharge		SUB TC	SUB TOTAL PART-B

#### SIGNATURE OF CONTRACTOR

#### I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PAF.T-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

Autorite Statistical

TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor \_\_\_\_\_

Address :\_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #



### TENDER REFERENCE # NIT/ 02 2015

Dated: 10-09-2015

14

SUBJECT Rehabilitation of road and link roads near style of you hair dresser saloon in Ornagi zone

## BILL OF QUANTITIES

## ESTIMATED COST BID SECURITY TENDER COST

RS. 8,88,025.00 + OR RS. 17761.00 RS. 1,000.00

Issued to M/S Video pay order / Challan #

dated: Rs.

Signature and stamp

SUBJECT:

Rehabilitation of road and link roads near style of you hair dresser saloon in Ornagi zone

#### PART-A ITEM BASED ON SCHEDULE RATES

5 #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
11	Dismantling of existing asphalt concrete road i/c base or sub base and disposal of dismantling material to designated place	5075	cft	773.86 % cft	39273.00
)2	Earth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil	6142	Cft	1437.00 0% cft	8827.00
3	Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles	8774	cft	1065.04 % cft	93443.00
	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asan dand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge	6300	cft	5542.24% cft	349161.00
	Providing 1" thick consolidated premixed carpet in proper camber and grade i/c supplying 10 cft Bajri 4 cft hill sand of approved quality and grade bitumen of 8/100 penetration i/c missing in a mechanical mixer in required proportion i/c heating material and cleaning the road surface rate i/c all cost of material T&P and carrying up to 3 chain using crushed Bajri Laing premixed carpet	698 5000	Sft	4107.84 % sft 986.02 % sft 5093.86 % sft	35555.00
	-do- 1 ½ " thick	0000	Sft	7235.19 %sft	361766.00
				TOTAL PART-A	301/00.00

ADDRESS :\_\_\_\_\_

SUBJECT: Rehabilitation of road and link roads near style of you hair dresser saloon in Ornagi zone

## PART-B ITEM BASED ON OFFER RATES

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT
01	P/L Granular sub base course material over prepared sub grade in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction of Engineer incharge	2250 cft.	OR Rs	
		SUB TO	OTAL PART-B	

#### SIGNATURE OF CONTRACTOR

#### I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE IT EMS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor \_\_\_\_\_

Address :\_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #





## TENDER REFERENCE # NIT/ 02 2015

Dated: 10-00-2015

SUBJECT: Construction / Improvement of cc street near Ibrahim Ali Bhai school and bother places in Orangi zone

# BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST RS. 5,52,400.00 +OR RS.11048.00 RS. 1,000.00

Issued to M/S \_\_\_\_\_\_ dated: \_\_\_\_\_ Rs. \_\_\_\_\_.

Signature and stamp

SUBJECT: Construction / Improvement of cc street near Ibrahim Ali Bhai school and other places in Orangi zone

#### PART-A ITEM BASED ON SCHEDULE RATES

S #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of cement concrete plain flooring	4359 cft 🗸	cft	3327.50	145046.00
02	Cartage of sand, bajri, lime surki murum building rubbish i/c loading and unloading and stacking at site	5297 cft 🗸	cft	1065.00% cft 1	56413.00
03	Preparing of sub grade i/c earth excavation leveling to an average depth of 9" dressing to camber and consolidation with power roller	9231 sft	% sft	526.28).Ffr	48581.00
04	P/L <b>1%</b> " topping CC 1:2:4 i/c surface finishing and dividing to panels	9231 sft	sft	3275.50 %sft	302361.00 -
-			SUB	TOTAL PART-A	552400.00 + OR

SIGNATURE OF CONTRACTOR

ADDRESS :

SUBJECT: Construction / Improvement of cc street near Ibrahim Ali Bhai school and other places in Orangi zone

#### PART-B ITEM BASED ON OFFER RATES

DESCRIPTION	QUANTITY	RATES	AMOUNT
Imported earth within the radious of 5 miles i/c digging loading and unloading all lead and lift I'/c leveling watering compaction	4375 cft	OR RS	
P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asandand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and	3252 cft	OR RS	
P/L Granular sub base course material over prepared sub grade in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction	3200 cft	OR RS	
Extra for SR cement in place of OPC	267 cwt	OR RS	
P/F RCC Ring slab 39" dia with RCC manhole cover of 21' dia as per direction of Engineer incharge	27 Nos 🗸	OR Rs.	
	digging loading and unloading all lead and lift I'/c leveling watering compaction P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asandand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge P/L Granular sub base course material over prepared sub grade in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction of Engineer incharge Extra for SR cement in place of OPC	digging loading and unloading all lead and lift l'/cleveling watering compactionP/L Aggregate base course material over the pre pared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asandand silt having a smooth gradation curve with tin the limit for grading A or B as per AA 5HTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge3200 cftP/L Granular sub base course material over prepared sub grade in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction of Engineer incharge267 cwtP/F RCC Ring slab 39" dia with RCC manhole cover of 27 Nos27 Nos	digging loading and unloading all lead and lift I'/cRSleveling watering compactionP/L Aggregate base course material over the pre pared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asandand silt having a smooth gradation curve with tin the limit for grading A or B as per AA SHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge3200 cftOR RSP/L Granular sub base course material over prepared sut grade in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction of Ingineer incharge267 cwtOR RSP/F RCC Ring slab 39" dia with RCC manhole cover of27 NosOR

, personale independence

#### SIGNATURE OF CONTRACTOR

Address : \_\_\_\_\_

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Cell # \_\_\_\_\_ / PTCL #

(15)

SUBJECT: Construction / Improvement of cc street near Ibrahim Ali Bhai school and other places in Orangi zone

I / WE HEREBY QUOTED RATES AS FOLLOWS:-

PART-A (ITEM RATES BASES ON SR)	
@% ABOVE / BELOW SR I/C THE COST OF	RS
CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	
PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE	. R.
ITEMS OTHER THEN SCHEDULE RATES	RS
GRAND TOTAL PART-A & B	
	RS
	@% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES

TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor \_\_\_\_\_

Address :\_\_\_\_\_

Cell #		/ PTCL #
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#### TENDER REFERENCE # NIT/ 02 2015

10-09-2015 Dated:

SUBJECT: Repair / re construction of roads near Madni masjid sector 10 Orangi zone and other works in Orangi zone

## BILL OF QUANTITIES

## ESTIMATED COST BID SECURITY TENDER COST

RS. 8,16,062.00 + OR RS. 16321.00 RS. 1,000.00

Issued to M/S Video bay order / Challan # dated: \_\_\_\_\_\_Rs. \_\_\_\_\_.

Signature and stamp

SUBJECT:

Repair / re construction of roads near Madni masjid sector 10 Orangi zone and other works in Orangi zone

#### QUANTITY UNIT RATES AMOUNT DESCRIPTION S # 37107.00 773.86 % cft Dismantling of existing asphalt concrete road 4795 cft 01 i/c base or sub base and disposal of dismantling material to designated place 7482 Cft 1437.00 0% 10752.00 Earth work, excavation of roadside nails 02 forming its bank or putting the same on the cft embankment as directed breaking clods dressing its complete in ordinary soil 10450 1065.04 % cft 111293.00 Cartage of sand bajri lime surki murum and cft 03 building rubbish i/c loading and unloading and stacking at site 10 miles 5542.24% cft 249401.00 4500 cft P/L Aggregate base course material over the 04 prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asan dand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge Providing 1" thick consolidated premixed 898 Sft 4107.84 % sft 45749.00 05 carpet in proper camber and grade i/c 986.02 % sft supplying 10 cft Bajri 4 cft hill sand of 5093.86 % sft approved quality and grade bitumen of 8/100 penetration i/c missing in a mechanical mixer in required proportion i/c heating material and cleaning the road surface rate i/c all cost of material T&P and carrying up to 3 chain using crushed Bajri 361760.00 Laing premixed carpet 1 ½ " thick 5000 Sft 7235.19 %sft -do-SUB TOTAL PART-A 816062.00 + OR

#### PART-A ITEM BASED ON SCHEDULE RATES

SIGNATURE OF CONTRACTOR

ADDRESS :

# SUBJECT: Repair / re construction of roads near Madni masjid sector 10 Orangi zone and other works in Orangi zone

#### PART-B ITEM BASED ON OFFER RATES

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT	
01	P/L Granular sub base course material over prepared sub grade in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction of Engineer incharge	3113 cft	OR Rs		
	SUB TOTAL PART-B				

#### SIGNATURE OF CONTRACTOR

#### I / WE HEREBY QUOTED RATES AS FOLLOWS:-

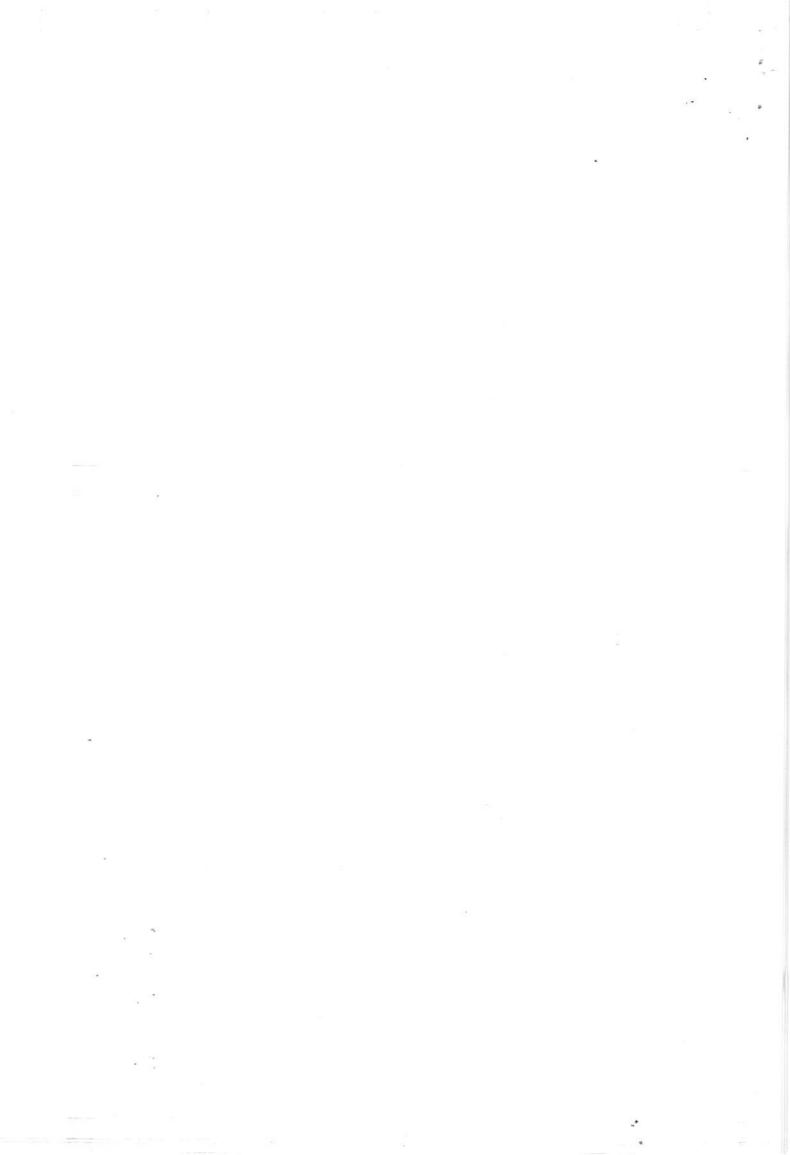
01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor \_\_\_\_\_

Address :

Cell #\_\_\_\_/ PTCL #



# TENDER REFERENCE // NIT/ 02 2015

Dated: 10-09.2075

SUBJECT: RECONSTRUCTION DAMAGE PORTION OF ROAD DUE TO RAIN / MAJOR ROADS IN ORANGI ZONE

# BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST RS. 8,88,506.00 + OR RS. 17770.00 RS. 1,000.00

Issued to M/S		
Video pay order / Challan #	dated:	Rs

Signa ure and stamp

# SUBJECT: RECONSTRUCTION DAMAGE PORTION OF ROAD DUE TO RAIN / MAJOR ROADS IN ORANGI ZONE

5 #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
-	Dismantling of existing asphalt concrete road	5190	cft	773.86 % cft	40169.00
	i/c base or sub base and disposal of				
	dismantling material to designated place				
2	Earth work, excavation of roadside nails	7408	Cft	1437.00 0%	10645.00
	forming its bank or putting the same on the			cft	
	embankment as directed breaking clods			Color of S	
3	dressing its complete in ordinary soil				
3	Cartage of sand bajri lime surki murum and	12598	cft	1065.04 % cft	134169.00
	building rubbish i/c loading and unloading				
	and stacking at site 10 miles				
	P/L Aggregate base course material over the	5525	cft	5542.24% cft	306208.00
	prepared sub grade in conformity with lines	thickness and in conformity with lines			
	grade thickness and typical cross section				
	shown in drawing for new pavement using well graded granular crushed stoen with				
	asan dand silt having a smooth gradation				
	curve with tin the limit for grading A or B as				
	per AASHTO M 142-62 and compacting to				
	100% of the minimum dry density accorign				
	to AASHTO-T 180 method D using approved				
	m\chanical means of i/c watering with all				
	lead and lift as per specification and as per				
	directed by engineer in charge				
	Providing 1" thick consolidated premixed	698			
	carpet in proper camber and grade i/c	098	Sft	4107.84 % sft	35555.00
	supplying 10 cft Bajri 4 cft hill sand of		-	986.02 % sft	
	approved quality and grade bitumen of			5093.86 % sft	
	8/100 penetration i/c missing in a				
	mechanical mixer in required proportion i/c				
	heating material and cleaning the road				
	surface rate i/c all cost of material T&P and				
	carrying up to 3 chain using crushed Bajri				
	Laing premixed carpet				
	do- 1 ½ " thick	5000	Sft	7235.19 %sft	361760.00
			CLID	TOTAL PART-A	8,88,506.00 + OF

#### PART-A ITEM BASED ON SCHEDULE RATES

ADDRESS :\_\_\_\_\_

# SUBJECT: RECONSTRUCTION DAMAGE PORTION OF ROAD DUE TO RAIN / MAJOR ROADS IN ORANGI ZONE

(17)

#### PART-B ITEM BASED ON OFFER RATES

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S #	DESCRIPTION	QUANTITY	RATES	AMOUN
01	P/L Granular sub base course material over prepared sub grade in conformity with line grade thickness and typ cal cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction of Engineer incharge	2574 cft	OR Rs	
	of Engineer incharge	SUB TC	TAL PART-B	

# SIGNATURE OF CONTRACTOR

### I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

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TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor \_\_\_\_\_

Address :\_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #



# TENDER REFERENCE # NIT/ D2\_ 2015

Dated: 10-09-2015

SUBJECT:

REHABILITATION OF EXISTING ROADS IN SECTOR 12 OARANGI ZONE

# BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST RS. 8,49,890.00 + OR RS. 16999.00 RS. 1,000.00

Issued to M/S		
Video 1 av order / Challan #	dated:F	ls

Signature and stamp

# DISTRICT MUNICIPAL CORPORATION, KARACHI WEST SECTOR 11-E SHAHRAH-E-ORANGI, ORANGI TOWN, KARACHI

# SUBJECT:

IMPROVEMENT OF ROADS OF SECTOR 10 IN ORANGI ZON

S #	THE SPECT: IMPROVEMENT OF RO THE SECTION IMPROVEMENT OF RO IMPROVEMENT OF RO IMPROVEMENT IMPROVEMENT OF RO IMPROVEMENT IMPROVEME				
02	Dismantling of existing asphalt concrete road i/c base or sub base and disposal of dismantling material to designated place	5600	r UNI cft	Indits	
03	forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinance its	7219	Cft	1437.00 09 cft	6 10374.00
	Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles P/L Aggregate base course material over the prepared subgrade is as for	9614	cft	1065.04 % (	ft 102389.00
n n n n n n n n n n n n n n n n n n n	grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asan dand silt having a smooth gradation curve with tin the limit for grading A or B as her AASHTO M 142-62 and compacting to 00% of the minimum dry density accorign of AASHTO-T 180 method D using approved hybrid and lift as per specification and as per rected by engineer in charge oviding 1" thick consolidated	398	cft	5542.24% c	ft 311751.00
suj apj 8/1 me hea surf carr	pplying 10 cft Bajri 4 cft hill sand of proved quality and grade bitumen of 100 penetration i/c missing in a chanical mixer in required proportion i/c ting material and cleaning the road face rate i/c all cost of material T&P and ying up to 3 chain using crushed Bajri g premixed carpet		Sft	4107.84 % cft 986.02 % cft 5093.86 % cft	20274.00
	1 1/2 " think	5000	Sft		

ADDRESS :\_\_

SUBJECT: IMPROVEMENT OF ROADS OF SECTOR 12 IN ORANGI ZONE

### PART-3 ITEM BASED ON OFFER RATES

3113 cft	OR Rs	

#### SIGNATURE OF CONTRACTOR

#### I / WE HE REBY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS.,
02	PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

and the second second

TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor \_\_\_\_\_\_

Address :\_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #



TENDER REFERENCE # NIT/ 02 2015

Dated: 10-09-2015

SUBJECT: Repairing of damage portion of roads near Ali Nagar Shahrah-e-Qaddafi Orangi zone

# BILL OF QUANTITIES

# ESTIMATED COST BID SECURITY TENDER COST

RS. 905020.00 + OR RS. 18100.00 RS. 1,000.00

Issued to M/S Video Lay order / Challan #

dated:

Rs.

Signature and stamp

# DISTRICT MUNICIPAL CORPORATION, KARACHI WEST SECTOR 11-E SHAHRAH-E-ORANGI, ORANGI TOWN, KARACHI

SUBJECT: Repairing of damage portion of roads near Ali Nagar Shahrah-e-Qaddafi Orangi zone

#### PART-A ITEM BASED ON SCHEDULE RATES

S #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of existing asphalt concrete road i/c base or sub base and disposal of dismantling material to designated place	6400	cft	773.86 % cft	49527.00
)2	Earth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil	6142	Cft	1437.00 0% cft	8827.00
3	Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles	9407	cft	1065.04 % cft	100184.00
04	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asan dand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge	6300	cft	5542.24% cft	349167.00
)5	Providing 1" thick consolidated premixed carpet in proper camber and grade i/c supplying 10 cft Bajri 4 cft hill sand of approved quality and grade bitumen of	698	Sft	4107.84 % sft 986.02 % sft 5093.86 % sft	35555.00
	8/100 penetration i/c missing in a mechanical mixer in required proportion i/c heating material and cleaning the road surface rate i/c all cost of material T&P and carrying up to 3 chain using crushed Bajri Laing premixed carpet				
	-do- 1½" thick	5000	Sft	7235.19 %sft	361760.00
	and the second se			TOTAL PART-A	301/00.00

SIGNATURE OF CONTRACTOR

ADDRESS :

SUBJECT Repairing of damage portion of roads near Ali Nagar Shahrah-e-Qaddafi Orangi zone

### PART-B ITEM BASED ON OFFER RATES

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT
01	P/I. Granular sub base course material over prepared sub grade in conformity with line grade thickness and typical cross sections shown in drawing for new payement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction of Engineer incharge	2150 cft	OR Rs	
		SUB TO	TAL PART-B	

#### SIGNATURE OF CONTRACTOR

#### I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor \_\_\_\_\_

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Address : \_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #



#### TENCER REFERENCE # NIT/ 02 2015

Dated: 10-09-2015

SUBJECT: Rehabilitation of roads / trenches near Umer Farooq masjid and utility store and other link roads in Orangi zone

# BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST RS.8,07,869.00 + OR RS. 16157.00 RS. 1,000.00

Issued to M/S			
Video pay order / Challan #	dated:	Rs.	

Signatine and stamp

# DISTRICT MUNICIPAL CORPORATION, KARACHI WEST SECTOR 11-E SHAHRAH-E-ORANGI, ORANGI TOWN, KARACHI

SUBJECT: Rehabilitation of roads / trenches near Umer Farooq masjid and utility store and other link roads in Orangi zone
PART-A ITEM BASED ON SCHEDULE RATES

S #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of existing asphalt concrete road i/c base or sub base and disposal of dismantling material to designated place	5400	cft	773.86 % cft	41788.00
)2	Earth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil	9788	Cft	1437.00 0% cft	14065.00
3	Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles	15188	cft	1065.04 % cft	161752.00
4	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asan dand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge	3610	cft	5542.24% cft	200080.00
	Providing 1" thick consolidated premixed carpet in proper camber and grade i/c supplying 10 cft Bajri 4 cft hill sand of approved quality and grade bitumen of 8/100 penetration i/c missing in a mechanical mixer in required proportion i/c heating material and cleaning the road surface rate i/c all cost of material T&P and carrying up to 3 chain using crushed Bajri Laing premixed carpet	558	Sft	4107.84 % sft 986.02 % sft 5093.86 % sft	28424.00
	-do- 1 ½ " thick	5000	Sft	7235.19 %sft	361760.00
			SUR	TOTAL PART-A	807869.00 + OR

ADDRESS :\_\_\_\_

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### SUBJECT: Rehabilitation of roads / trenches near Umer Farooq masjid and utility store and other link roads in Orangi zone

# PART-3 ITEM BASED ON OFFER RATES

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT
01	P/L Granular sub base course material over prepared sub grade in conformity with line grade thickness and ty pical cross sections shown in drawing for new pavement at grade widening existing pavement using well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction of Engineer incharge	4350 cft	ØR Rs	
	1	SUB T	OTAL PART-B	

#### SIGNATURE OF CONTRACTOR

#### I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATE BASES ON OFFER RATES / ITEM RATES THE ITEMS OTHER THEN SCHEDULE RATES	RS
	GRAND TOTAL PART-A & B	RS

An Participant

TOTAL RS. \_\_\_\_\_\_ RUPEES

Signature of contractor \_\_\_\_\_

Address :

\_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #



#### TENDER REFERENCE # NIT/02/ 2015

Dated: 10-09-2015

SUBJECT: P/L RCC PIPE NEAR HAROON HOUSE ZIA COLONY IN UC-01

### BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST RS. 8,20,573.00 + OR + RS. 16411.00 + RS. 1000.00 +

Issued to M/S \_\_\_\_\_\_ dated: \_\_\_\_\_ Rs. \_\_\_\_\_.

Signature and stamp

SUBJECT: P/L RCC PIPE NEAR HAROON HOUSE ZIA COLONY IN UC-01

S #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of cement concrete plain flooring 1:2:4 plain	1389 cft 🖌	cft	3327.50% cft	46219.00
02	Excavation for pipe line in trenches and pits in all kind of soils of murum i/c trimming and dressing sides to true alignment and shape leveling of beds trenches to correct level and grade cutting joints holes and disposal of surplus earth within one chain as directed by engineer in charge	2800	cft	4650.00 ~ 0%cft	13020.00
03	Excavation for pipe line in trenches and pits in soft rock by hammering and chiseling and dressing sides to true alignment and shape leveling of beds trenches to correct level and grade cutting joints holes and disposal of surplus earth within one chain as directed by engineer in charge	3544	cft	10770.00 %Ó cft	38169.00
04	P/L RCC rubbering ring pipe of class A and fixing in trenches i/c cutting, fitting and jointing with rubber ring etc 12" dia pipe	700 🦯	Rft	367.00 /	256900.00
05	Construction of manhole 4' dia inside i/c RCC ring slab 39" dia with manhole cover 21" dia of 5' clear depth in 1:2:4 in 9" thick wall and bedding cast in situ with fair face steel shuttering i/c excavation back filling and dispose of surplus stuff up to one chain its complete	35 🦯	Each	13064.00 <	457240.00 🦯
06	Add for extra depth beyond 5 ft depth less the 5 ft deduct the same rate	(-) 61.25	✓ Rft	1540.00	(-)94325.00
07	Refilling of excavation stuff in trenches 6" this compacting at all lead and lift	5604 /	Cft	2760.00 0%cft	15467.00
08	Cartage of sand bajri lime surki murum building rubbish i/c loading and unloading and stacking at site	1389 cft 🦯	cft	1065.04% cft	14793.00
09	P/L 1:2:4 cc manhole cover i/c tor bard frame using GSB ¾" and d/g etc complete	80 Nos 🗸	No	913.63 each	73090.00
					8,20,573.00+0

#### PART-A ITEM BASED ON SCHEDULE RATES

SIGNATURE OF CONTRACTOR

# SUBJECT: P/L RCC PIPE NEAR HAROON HOUSE ZIA COLONY IN UC-01 PART-B ITEM BASED ON OFFER RATES

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT
01	P/F RCC Ring slab 39" dia with RCC manhole cover of 21" dia as per direction of Engineer incharge	65 Nos	OR Rs.	
		SUB T	OTAL PART-B	

SIGNATURE OF CONTRACTOR

Address :\_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #

#### I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
	GRAND TOTAL -A	RS

TOTAL R5. \_\_\_\_\_\_ RUPEES \_\_\_\_\_\_

NOTE:-

- The rates must be quoted in words and figures both clearly readable.
- Any correction / cutting must be initialed and stamped by the bidder.

Signature of contractor \_\_\_\_\_

Address \_\_\_\_\_

Cell # \_\_\_\_ / PTCL #



#### TENDER REFERENCE # NIT/02/ 2015

Dated:	10-09-	215	

SUBJECT: Improvement leveling and dressing for manhole of roads due to water leakages by KWSB near opposite BM school zia pump sector 4 shell pump various places in Orangi zone

#### BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST RS. 3,99,041.00 + OR RS. 7981.00 RS. 1000.00

Issued to M/S \_\_\_\_\_\_ dated: \_\_\_\_\_ Rs. \_\_\_\_\_.

Signature and stamp

SUBJECT: Improvement leveling and dressing for manhole of roads due to water leakages by KWSB near opposite BM school zia pump sector 4 shell pump various places in Orangi zone

S #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of existing asphalt concrete road i/c base course and disposal of dismanteled materials to designated place	8265 sft /	sft	773.86% sft	63960.00 /
02	Earth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil	13563	Cft	1437.00 0% ✓ cft	19490.00
03	Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles	21924	cft	1065.04 % cft	233491.00 /
04	Preparing of sub grade i/c earth excavation leveling to an average depth of 9" dressing to camber and consolidation with power roller	15600	sft	526.28% sft	82100.00

# PART-A ITEM BASED ON SCHEDULE RATES

SIGNATURE OF CONTRACTOR

SUBJECT: Improvement leveling and dressing for manhole of roads due to water leakages by KWSB near opposite BM school zia pump sector 4 shell pump various places in Orangi zone

# PART-B ITEM BASED ON OFFER RATES

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT
01	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asan dand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the	8100 cft	OR Rs.	AMOUNT
	minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge			

.

02	P,'L Granular sub base course material over prepared	4200 cft	OR	
	sub grade in conformity with line grade thickness and		Rs	
	typical cross sections shown in drawing for new			
	pavement at grade widening existing pavement using			
	well gradded granular crushed stone with and all silt			
	having a smooth gradation curve with in the limit for			
	grading C or I as per AASHTO-M 180 method D using	2		
	as proved mechanical means or i/c watering with all			
	lead and lift as per specification and as per direction			
	of Engineer incharge			
		SUB T	OTAL PART-B	

#### SIGNATURE OF CONTRACTOR

SUBJECT: Improvement leveling and dressing for manhole of roads due to water leakages by KWSB near opposite BM school zia pump sector 4 shell pump various places in Orangi zone

I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATES BASES ON SR)	
	GRAND TOTAL –A&B	RS

TOTAL RS. \_\_\_\_\_\_ RUPEES \_\_\_\_\_\_

NOTE:-

- The rates must be quoted in words and figures both clearly readable.
- Any correction / cutting must be initialed and stamped by the bidder.

Signature of contractor \_\_\_\_\_

\_\_\_\_\_

Address :

Cell # \_\_\_\_\_ / PTCL #

-particular installer



TENDER REFERENCE # NIT/02/ 2015

Dated:	10-09-	2015
Dateu.		-

SUBJECT: Repair of pot holes trenches damage by KW&SB and other utilities services SSGC, KE, AND PTCL etc in MPR Colony and other places inUC-13

BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST RS.4,06,261.00 + OR RS. 8125.00 RS. 1000.00

Issued to M/S \_\_\_\_\_\_ Video 1 ay order / Challan # \_\_\_\_\_\_ dated: \_\_\_\_\_ Rs. \_\_\_\_\_.

Signature and stamp

SUBJECT: Repair of pot holes trenches damage by KW&SB and other utilities services SSGC, KE, AND PTCL etc in MPR Colony and other places inUC-13

S #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of existing asphalt concrete road i/c base course and disposal of dismanteled materials to designated place	8265 sft /	sft	773.86% sft	63960.00 -
02	Earth work, excavation of roadside nails forming its bank or putting the same on the embankment as directed breaking clods dressing its complete in ordinary soil	13563 🦯	Cft	1437.00 0% / cft	19490.00 -
03	Cartage of sand bajri lime surki murum and building rubbish i/c loading and unloading and stacking at site 10 miles	22602 🦯	cft	1065.04 % cft -	240711.00
04	Preparing of sub grade i/c earth excavation leveling to an average depth of 9" dressing to camber and consolidation with power roller	15600 /	sft	526.28% sft *	82100.00
					406261.00 +OR

#### PART-A ITEM BASED ON SCHEDULE RATES

SIGNATURE OF CONTRACTOR

SUBJECT: Repair of pot holes trenches damage by KW&SB and other utilities services SSGC, KE, AND PTCL etc in MPR Colony and other places inUC-13

# PART-B ITEM BASED ON OFFER RATES

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT
01	P/L Aggregate base course material over the prepared sub grade in conformity with lines grade thickness and typical cross section shown in drawing for new pavement using well graded granular crushed stoen with asan dand silt having a smooth gradation curve with tin the limit for grading A or B as per AASHTO M 142-62 and compacting to 100% of the minimum dry density accorign to AASHTO-T 180 method D using approved m\chanical means of i/c watering with all lead and lift as per specification and as per directed by engineer in charge	8100 cft	OR Rs.	

sub grade in conformity with line grade thickness and typical cross sections shown in drawing for new pavement at grade widening existing pavement using	•	Rs	
well gradded granular crushed stone with and all silt having a smooth gradation curve with in the limit for grading C or I as per AASHTO-M 180 method D using approved mechanical means or i/c watering with all lead and lift as per specification and as per direction of Engineer incharge			

#### SIGNATURE OF CONTRACTOR

SUBJECT: Improvement leveling and dressing for manhole of roads due to water leakages by KWSB near opposite BM school zia pump sector 4 shell pump various places in Orangi zone

I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATES BASES ON SR)	
	GRAND TOTAL –A&B	RS

TOTAL RS \_\_\_\_\_\_ RUPEES \_\_\_\_\_

NOTE:-

- The rates must be quoted in words and figures both clearly readable.
- Any correction / cutting must be initialed and stamped by the bidder.

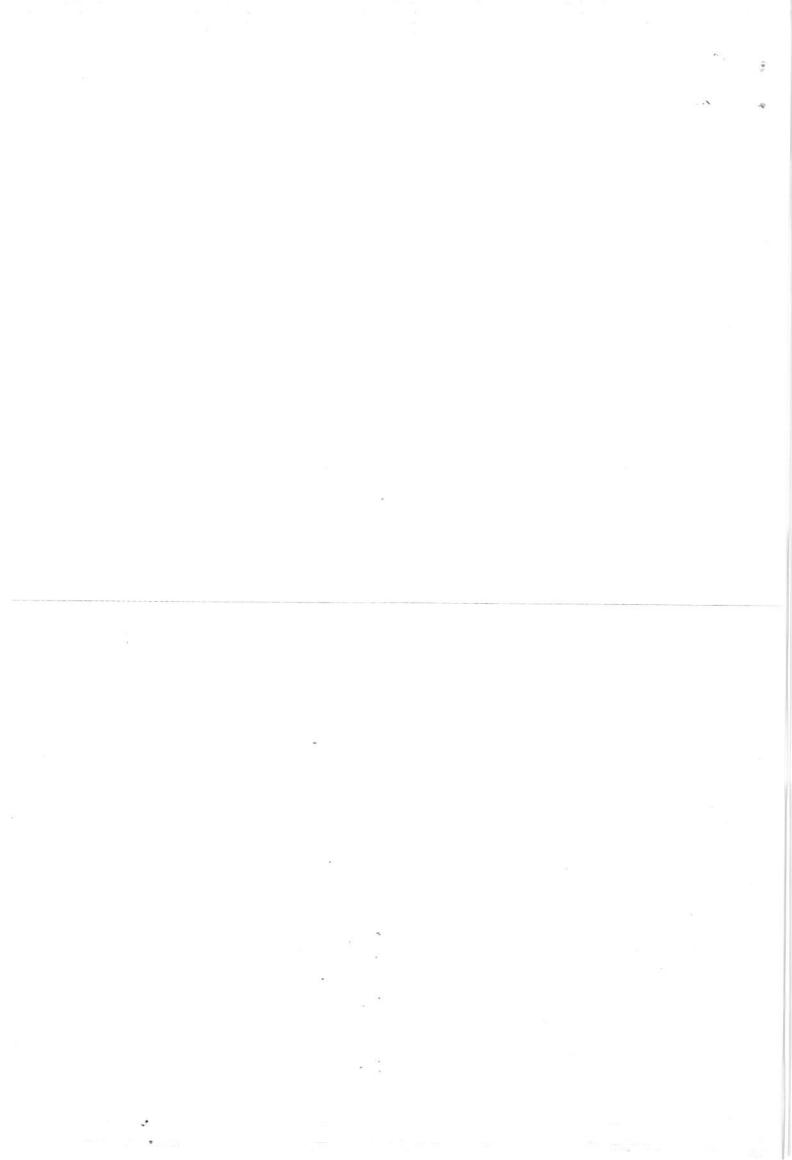
New Contract of the State

Signature of contractor \_\_\_\_\_

Address :\_\_\_\_\_

Cell #\_\_\_\_\_ / PTCL #

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TENDER REFERENCE # NIT/02/ 2015

Dated: 10-09.2015

2U

SUBJECT: P/L RCC PIPE NEAR DR. ZAHIR SHAH CLINIC ZIA COLONY NO. 1 MOMINABAD IN UC-01

BILL OF QUANTITIES

ESTIMATED COST BID SECURITY TENDER COST RS. 9,02,247.00 + OR RS. 18045.00 RS. 1000.00

Issued to M/S \_\_\_\_\_\_\_ Video pay order / Challan # \_\_\_\_\_\_ dated: \_\_\_\_\_ Rs. \_\_\_\_\_ .

Signature and stamp

SUBJECT:

#### P/L RCC PIPE NEAR DR. ZAHIR SHAH CLINIC ZIA COLONY NO. 1 MOMINABAD IN UC-01

S #	DESCRIPTION	QUANTITY	UNIT	RATES	AMOUNT
01	Dismantling of cement concrete plain flooring 1:2:4 plain	2038 cft 1	cft	3327.50% cft `	67814.00
02	Excavation for pipe line in trenches and pits in soft rock by hammering and chiseling and dressing sides to true alignment and shape leveling of beds trenches to correct level and grade cutting joints holes and disposal of surplus earth within one chain as directed by engineer in charge	5850 -	cft	10770.00 %0 cft	63005.00
03	P/L RCC rubbering ring pipe of class A and fixing in trenches i/c cutting, fitting and jointing with rubber ring etc 12" dia pipe	800 /	Rft	367.00 -	293600.00 🗸
04	Construction of manhole 4' dia inside i/c RCC ring slab 39" dia with manhole cover 21" dia of 5' clear depth in 1:2:4 in 9" thick wall and bedding cast in situ with fair face steel shuttering i/c excavation back filling and dispose of surplus stuff up to one chain its complete	35 /	Each	13064.00	457240.00
05	Add for extra depth beyond 5 ft depth less the 5 ft deduct the same rate	(-) 57.00	Rft	1540.00	(-)87780.00 -
06	Refilling of excavation stuff in trenches 6" this compacting at all lead and lift	5004	Cft	2760.00 / 0%cft	13811.00
07	Cartage of sand bajri lime surki murum building rubbish i/c loading and unloading and stacking at site	5447 cft 🖌	cft	1065.04% cft	58011.00 -
28	P/L 1:2:4 cc manhole cover i/c tor bard frame using GSB ¾" and d/g etc complete	40 Nos 🦯	No	913.63 each	36540.00
					902247.00+ OR

### PART-A ITEM BASED ON SCHEDULE RATES

SIGNATURE OF CONTRACTOR

# SUBJECT: P/L RCC PIPE NEAR DR. ZAHIR SHAH CLINIC ZIA COLONY NO. 1 MOMINABAD IN UC-01

# PART-B ITEM BASED ON OFFER RATES

S #	DESCRIPTION	QUANTITY	RATES	AMOUNT
01	P/IF RCC Ring slab 39" dia with RCC manhole cover of 21' dia as per direction of Engineer incharge	35 Nos	OR Rs.	
	SUB TOTAL PART-B			

SIGNATURE OF CONTRACTOR

Address :\_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #

I / WE HEREBY QUOTED RATES AS FOLLOWS:-

01	PART-A (ITEM RATES BASES ON SR) @% ABOVE / BELOW SR I/C THE COST OF CARRIAGE OF MATERIALS AND DIFFERENCE OF COST OF BITUMEN	RS
02	PART-B (ITEM RATES BASES ON SR)	RS
	GRAND TOTAL –A&B	RS

TOTAL RS. \_\_\_\_\_\_\_ RUPEES \_\_\_\_\_\_

NOTE:-

- The rates must be quoted in words and figures both clearly readable.
- Any correction / cutting must be initialed and stamped by the bidder.

Signature of contractor \_\_\_\_\_

Address : \_\_\_\_\_

Cell # \_\_\_\_\_ / PTCL #

\_\_\_\_\_

