104519 # # APR 2012

(INTEGRITY PACT)

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC; PAYABLE BY

Contract No. EE/HBD-II/MHR-002/LDA/2012/151 Dated: 04-06-2012

Contract Value: Rs. 557,129,089/-

Contract Title: WIDENING / IMPROVEMENT DF MAIN HAWKSNAY ROAD KARACHI FROM "T" UNCTION TO 5TH AVENUE IN HAWKSBAY SCHEME-42, LDA

M/s NKKE (JV) hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege nr other obligation or benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof or any other entity uwned or controlled by it (GoS) through any corrupt business practice.

Without limiting the generality of the foregoing, M/s NKKE (JV) represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bride, finder's fee or kickhack, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever from, from Procuring Agency (PA) except that which has been expressly declared pursuant hereto.

M/s NKKE (JV) accepts full responsibility and strict liability that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with PA and has not taken any action or will not take any action to circumvent the above declaration representation or warranty

M/s NKKE (JV) accepts full respansibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to PA under any law, contract or other instrument, be void able at the option of PA.

Notwithstanding any rights and remedies exercised by PA in this regard, M/s NKKE (JV) agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by M/s NKKE (JV) as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from PA

Anthorized Person of LDA

M/s NKKE (JV)



LYARI DEVELOPMENT AUTHORITY

OFFICE OF THE EXECUTIVE ENGINEER HAWKSBAY DIVISION-II, 1ST FLOOR, APOLO CENTRE, ADJECENT TO BEHERIA GRAYVEYARD MAIN DALMIA ROAD, Karachi. Phone:021-9230985

No. EE/HBD-II/LDA/MHR-02/2012/ 1616

Dated: $\frac{27}{2}$ / $\frac{66}{12}$.

The Manager (CB),

Sindh Public Procurement Regulatory Authority, Barrack No: 8, Secretariat 4A, Court Road Karachi.

SUBJECT:

WIDENING / IMPROVEMENT OF MAIN HAWKSBAY ROAD KARACHI

FROM "T" JUNCTION TO 5TH AVENUE IN HAWKSBAY SCHEME-42,

LDA CONTRACT NO: MHR-02

Reference:

SPPRA-ID NO: 8039/2012.

I am directed to enclose the copy of SPPRA Contract Evaluation form duly filled in of the subject work for necessary action in pursuance to Rule-50 of SPPRA-2010 alongwith following documents.

1. Annexure-A.

List of Participants.

2. Annexure-B.

Bid Evaluation Report.

3. Annexure-C.

Letters of Award.

4. Annexure-D.

Form of Contract.

5. Annexure-E.

BOQ.

Executive Engineer
Hawksbay Division – II
Lyari Development Authority.

Copy to:

- 1. The Director, (F & A), LDA.
- 2. The Chief Engineer, LDA.
- 3. The Superintendent Engineer, LDA.
- 4. P.S to Director General, LDA.

SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY CONTRACT EVALUATION FORM

TO BE FILLED BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTORS OF WORKS, SERVICES & GOODS.

	-	
1). I	NAME OF THE ORGANIZATION / DEPTT:	LYARI DEVELOPMENT AUTHORITY.
2).	PROVINCIAL / LOCAL GOVT / OTHER.	LOCAL GOVT:
3). 7	FITLE OF CONTRACT.	WIDENING & IMPROVEMENT OF MAIN HAWKSBAY ROAD FROM "T" JUNCTION TO 5TH AVENUE IN HAWKSBAY SCHEME - 42, LDA.
4). 1	ENDER NUMBER.	MHR-02
5). E	BRIEF DESCRIPTION OF CONTRACT.	As Above - 3
6). F	ORUM THAT APPROVED THE SCHEME.	15TH DWP Meeting of L.D.A.
7). T	ENDER ESTIMATED VALUE.	Rs. 567,657,744/-
8). E	NGINEER'S ESTIMATE. (For Civil Works Only)	Rs. 540,626,423/-
9). E	STIMATED COMPLETION PERIOD (AS PER CONTRACT).	30 months.
IO). T	ENDER OPEND ON (DATE & TIME).	22-05-2012 (2.00 P.M)
1). N	UMBER OF TENDER DOCUMENTS SOLD. (Attach list f Buyers).	Four (04 Nos:)
	UMBER OF BIDS RECEIVED.	Four (04 Nos:)
3). N	UMBER OF BIDDERS PRESENT AT THE TIME OF PENING OF BIDS.	Four (04 Nos:)
4). B	ID EVALUATION REPORT. (Enclose a copy)	Copy enclosed.
5). N	AME AND ADRESS OF THE SUCCESSFUL BIDDER.	M/s Naseeb Khan with Kainat Enterprises (J.V) (i) ZHOB House, A-1/A4-15, Akhtar Colony, Korangi Road Karachi. (ii). Suit No: 321, 3rd loor, Panoram Centre, Bullding No: 02, Raja Gazanfer Road, Karachi.
6). C	ONTRACT AWARD PRICE.	Rs. 557,129,089/-
7). RI	ANKING OF SUCCESSFUL BIDDER IN EVALUATION EPROT (i.e 1st, 2nd, 3rd EVALUATION BID).	1st
a)	SINGLE STAGE-ONE ENVELOPE PROCEDURE	Domestric / Local
b).	SINGLE STAGE-TWO ENVALOPE PROCEDURE	-
c)	TWO STAGE BIDDING PROCEDURE.	-
d)	TWO STAGE - TWO ENVALOPE BIDDING PROCEDU	RE.
PL ET	EASE SPECIFY IF ANY OTHER METHOD OF PROCURE C WITH BRIEF REASONS.	MENT WAS ADOPETED i.e EMERGENCY, DIRECT CONTRACTING

(P-1/3)



19). (. APPROVING AUTHORITY FOR AWARD OF CONTRACT.	DIRECTOR GENER	RAL L.D.A	
20)	WHETHER THE PRODUCEMENT WAS INCLUDED IN ANNUAL I	PROCUREMENT PLAN?		
21).	ADVERTISEMENT:	Yes		
	i)SPPRA Website:	Yes	dt: (03-05-2012
	(If yes, give date and SPPRA Identification No.)		ID NO: 8036	
	ii)News Ppers	Yes		n, Express, Amn, dt: 30-04-2012
	(If yes, give names of newspaper and dates)	Nos:		4
22).	NATURE OF CONTRACT		Civil Wo	rks
23).	WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BINDDING/ TENDER DOCUMENTS?	Yes	-	•
	(If yes, enclose a copy) IB-I Clause IB-3 (a&b) Copy attached.			
24).	WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BINDDING/ TENDER DOCUMENTS?	Yes	-	-
	(If yes, enclose a copy) IB-I0 Clause IB-26 & IB-28.			
25).	WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?	Open Co	mpetetion.	
26).	WAS BID SECURITY WAS OBTAINED FROM ALL THE BIDDERS?	Yes		
? 7).	WHETHER THE SUCCESFUL BID WAS LOWEST EVALUATED BID/ BEST EVALUATED BID(In case of consultancies)	-		
8).	WHETHER THE SUCCESFUL BIDDER WAS TECHNICALLY COMPLIANT?	Yes		
9).	WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS?	Yes		
	WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT?	Yes		
	(Attach copy of the bid evaluation report) attached.	<u> </u>	<u> </u>	

(P-2/3)

31).	ANY COMPLAINT RECEIVED		·
		No	
1	(If yes, Result thereof)	-	
32).	ANY DEVIATION FROM SPECIFICATIONS GIVE	EN IN THE	TENDER NOTICE / DOCUMENTS
	(If yes, give details.)	No	
	1		
33).	WAS THE EXTENTION MADE IN RESPONSE TIME?	No	
	(If yes, give reasons.)		
34).	DEVIATION FROM QUALIFICATION CRITERIA	No	
	(If yes, give detailed reasons.)		
35).	WAS IT ASSURED BY THE PROCURING AGEN BLACK LISTED?	ICY THAT	THE SELECTED FIRM IS NOT
	ſ	Yes	
36).	WAS A VISIT MADE BY ANY OFFICER/OFFICIA SUPPLIER'S PREMISES IN CONNECTION WITH TO BE ASCERTAINED REGARDING FINANCING	H THE PRO	OCUREMENT? IF YES ? DETAILS
	(If yes, enclose a copy)	No	
37).	WERE PROPER SAFEGUARD PROVIDED ON N CONTRACT(BANK GUARANTEE ETC.)?		ΓΙΟΝ ADVANCE PAYMENT IN THE
	Yes Mobilization clause available 60.12 Particular	condition F	Part-II, only Bank Gaurantee allowed.
38).	SPECIAL CONDITIONS, IF ANY	-	-
	If yes, Give Brief Description)	-	-
39).	Date of Award of Contract: 21-06-2012		
	Signature & Official Stamp of Authoritzed Officer	on the same	;
	WARCUTTVE RITO BAWKSBAY DIVIS UYARI DIVILOPMENTA	<i>HWELK</i> NON-LY UTHOM/Y	
ı	FOR OFFICE USE ONLY	i .	

*

SPPRA, Block No. 8, Sindh Secretatiate No. 4-A, Court Road, Karachi.

Tele: 021-9205356, 021-9205369 & Fax 021-9206291.

LIST OF CONTRACTORS PARTICIPATED

Name of Work: WIDENING / IMPROVEMENT OF MAIN HAWKSBAY ROAD KARACHI FROM "T" JUNCTION TO 5TH AVENUE IN HAWKSBAY SCHEME-42, LDA CONTRACT NO: MHR-02

DATE OF OPENING: 22-05-2012

S.# Name of Participated.

- 1 M/s M.S Electric Services.
- 2 M/s Kamran & Kampany.
- 3 M/s Friends Construction Syndicate (pvt) Ltd.
- 4 M/s Naseeb Khan & Kainat Enterprises (J.V).

EXECUTIVE ENGINEER HAWKSBAY DIVISION-II LDA

BID EVALUATION REPOR

Name of Procuring Agency.

LYARI DEVELOPMENT AUTHORITY

2 Tender Reference No: MHR-02

Tender Description / Name of Work / item.

WIDENING / IMPROVEMENT OF MAIN HAWKSBAY ROAD KARACHI FROM "T" JUNCTION TO 5TH

AVENUE.

Method of Procurement.

Single stage one envalope SPPRA- Rule 2010 46(1).

5 Tender Published.

Dawn, Express, Amn, Ibrat & Sindh Sujjag dt: 03-05-2012 and Millat

dt: 04-05-2012.

SPPRA-1D No-8036 / 2012.

Total Bid Documents.

Four (04) Nos:

Total Bid Received.

Four (04) Nos:

Technical Bid Opening date: (if applicable).

N/A

No. of bid technically qualified (if aaplicale.)

N/A

Bid(s) Rejected.

N/A

Financial Bid Opening date:

22-05-2012.

Bid Evaluation Reprot.

S.No:	Name of Firm of Bidder.	Cost of offered by the Bidder.	Ranking in Terms of Cost.	Comparasion with Estimated Cost.	Reasons for Acceptance / rejection.	Remarks.
0	11	2	3	4	5	6
1	M/s Naseeb Khan & Brothers (W'th Kainat ELD CJy)	557,129,089.00	1st Lowest.	3.05%	Accepted.	Being the 1st Lowest.
2	M/s Friends Construction Syndicate (pvt) Ltd:	592,456,268.00	2nd Lowset.	9.59%	Rejected	Being the 2nd Lowest.
3	M/s M.S Electric Service.	609,618,768.00	3rd Lowest.	12.76%	Rejected	Being the 3rd Lowest.
4	M/s Kamran & Kampany	Not Quoted.	Not Quoted.	Not Quoted.	Rejected	Not Quoted.

Deputy Director (F& A) yari Development Authority لي (Member)

Engineer (SEW) Keamariffown KW&SB

Exective Engineer (concerned) Lyari Development Authority

HAWKSBAY DIVISION-1, LYARI DEVELOPMENT AUTHORITY KARACHI.

Deputy Director (F&A) Lyari Development Authority



LYARI DEVELOPMENT AUTHORITY

OFFICE OF THE EXECUTIVE ENGINEER HAWKSBAY DIVISION-II. 1ST FLOOR, APOLO CENTRE, ADJECENT TO BEHERIA GRAYVEYARD MAIN DALMIA ROAD, Karachi. Phone:021-9230985

No. EE/HBD-II/LDA/MHR-02/2012/ 192

Dated: $\frac{2}{\sqrt{06}}$ /2012.

M/s. Naseeb Khan & Kainat Enterprises (J.V),

(i). Zhob House, A-1/A4-15,

🗚khtar Colony, Korangi Road Karachi,

(ii). Suit No: 321, 3rd Floor, Panorama Centre.

Building No: 2, Raja Ghazanfar Road, Karachi.

WORK ORDER

Subject:

WIDENING / IMPROVEMENT OF MAIN HAWKSBAY ROAD KARACHI FROM "T" JUNCTION TO 5TH AVENUE IN HAWKSBAY SCHEME - 42, LDA CONTRACT NO: MHR-02.

With reference to the letter of acceptance for the above noted work at a cost of Rs. 557,129,089/- (Rupees Fifty Five Crore Seventy One Lac Twenty Nine Thousand Eighty Nine only) issued vide this office letter No: EE/HBD-II/LDA/MHR-02/2012/151 dated: 04-06-2012, you are requested to make immediate arrangement to start the work within (14) Fourteen days from the date of issue of this letter and complete the same within the period stipulated for completion of work in the tender documents i.e (30) Months. The time allowed for completion of work shall be considered as the essence of contract.

Please note that the work should be carried out strictly in accordance with the drawing, design, specifications, term & conditions agreed to as per contract agreement of above mentioned work. In this connection, please get in touch with the Resident Engineer of consultant M/s. Osmani & Co Pvt Ltd and Assistant Executive Engineer of this Division.

The Execution of work and quality control shall be supervised by the consultant M/s. Osmani & Co Pvt Ltd and payment towards work done shall be released after verification of bills by the consultant.

In case, you failed to commence the work within (14) fourteen days from the date of issue of this letter, action under the relevant clauses of the contract agreement shall be initiated against you.

> Executive Engineer Hawksbay Division-II, L.D.A.

C.C to:

1. The Director (F&A), LDA.

2. The Chief Engineer, LDA.

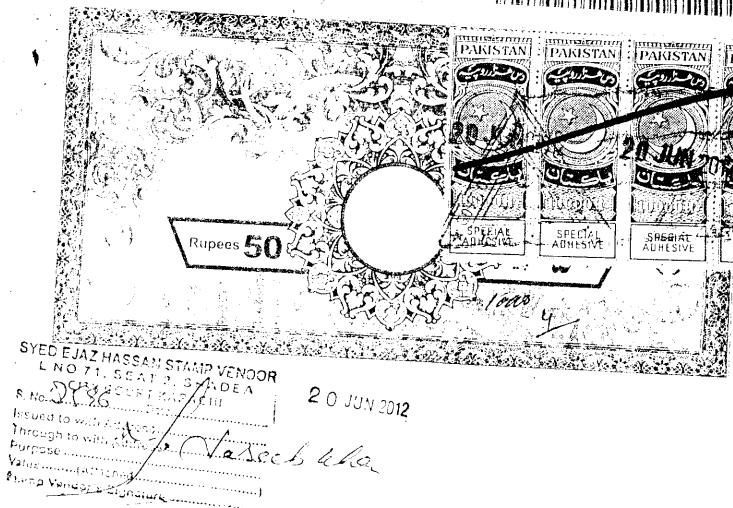
3. The Superintending Engineer, LDA.

4. The Resident Engineer of M/s. OCL with the request to handover the site to the contractor.

5. The Assistant Executive Engineer for necessary action Please.6. P.S. to the Director General, LDA.

7. M/s. Osmani & Co (Pvt) Ltd.



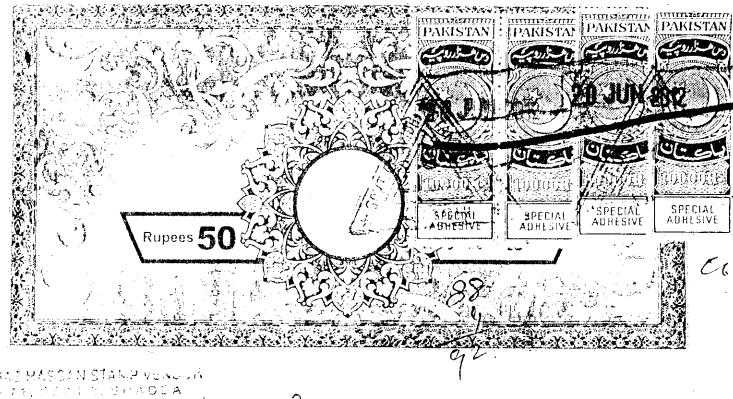


CONTRACT AGREEMENT

THIS CONTRACT AGREEMENT (Hereinafter called the "Agreement") made on the 2012, between LYARI DEVELOPMENT AUTHORITY (LDA), 181 FLOOR, APOLLO CENTRE, ADJECENT TO BEHERIA GRAVE YARD, MAIN DALMIA ROAD KARACHI (hereafter called the "Employer") of the one Part and M/S. NASEEB KHAN & KAINAT ENTERPRISES (J.V), GOVT: CONTRACTOR, HOUSE NO. (i), ZHOB HOUSE, A-1/A4-15, AKHTAR COLONY, KORANGI ROAD,ARACHI. (ii) SUIT No: 321 3RD FLORR, PANORAMA CENTRE, BUILDING NO: 2, RAJA GHAZANFAR ROAD, KARACHI. (hereafter called the Contractor) of the other part. WHELE AS

The employer is desirous that certain works "WIDENING / IMPROVEMENT OF MAIN HAWKSBAY ROAD KARACHI FROM "T" JUNCTION TO 5TH AVENUE IN HAWKSBAY SCHEME-42, LDA (CONTRACT NO: MHR-002) Should be executed by the Contractor and has accepted a Bid by the Contractor for the execution and completion of such works and remedying of any defects therein. NOW this agreement witnessed as follows:

In this agreement, words and expressions shall have the same meanings as are]. respectively assigned to them in the Conditions of Contract hereinafter referred to



20 JUN 2012

asector le lac

The Employer hereby covenants to pay the Contractor, in consideration of the execution and completion of the works as per provisions of the Contract, the Contract price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed on the day, month and year first before written in accordance with their respective laws.

Signature of the Contractor

Signature of the Employer

(Seal)

EXECUTIVE ENGINE (Seal) HAWKSBAY DIVISION -

LYARI DEVELOPMENT AUTHOROS KARACHL

Signed, Sealed and Delivered in the presence of:

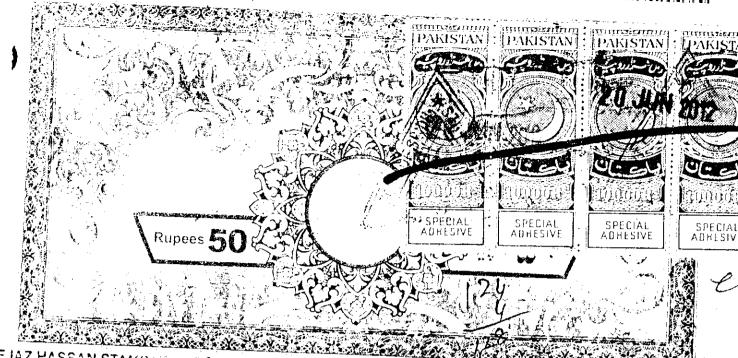
Witness:

(Name, Title and Address)

(Name, Title and Address)

Witness:

CONTR.



SYED EJAZ HASSAN STAMP VENUGA L NO 71, SEAT 2, SHADEA CLLYCOURT KARACHI E. NO. CLLYCOURT KARACHI

2 0 JUN 2012

prough to with Address works been with an

Purpose Vender's Signature

CONTRACT AGREEMENT

"WIDENING / ITPROVE MENT OF MAIN
HAWKSBAY ROAD KARACHI FROM "T"

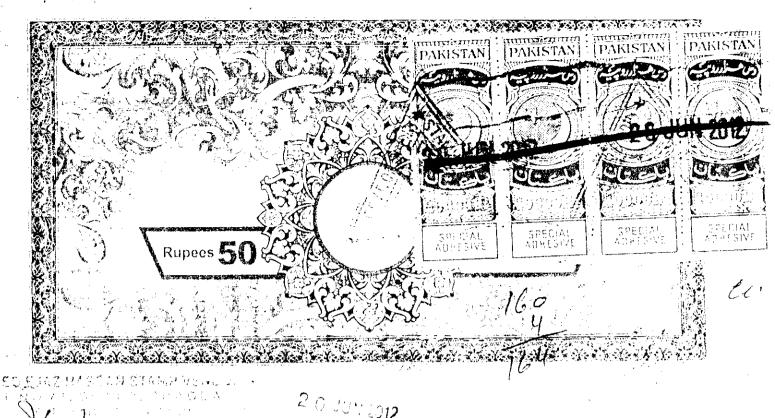
JUNCTION TO 5TH AVENUE IN HAWKSBAY

SCHEME-42, LDA (CONTRACT NO: MHR-02)



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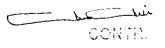
CONTRACT AGREEMENT

"WIDENING / IMPROVEMENT OF MAIN
HAWKSBAY ROAD KARACHI FROM "T"

JUNCTION TO 5TH AVENUE IN HAWKSBAY

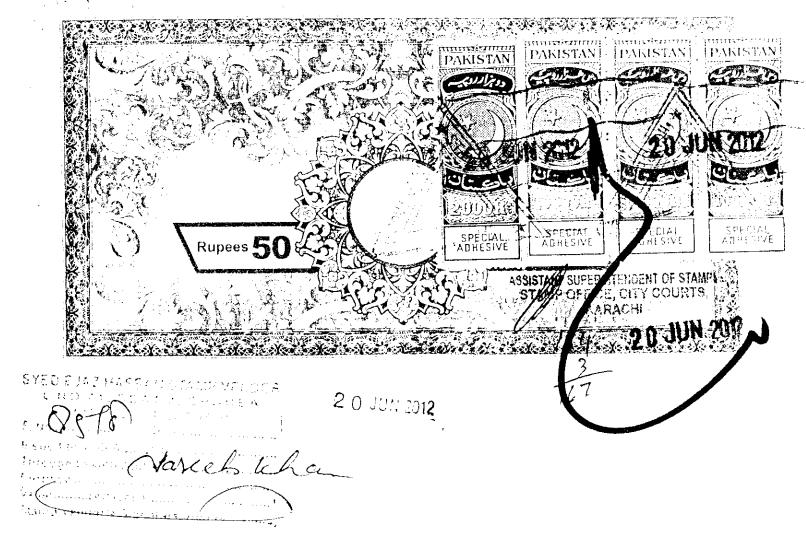
SCHEME-42, LDA (CONTRACT NO: MHR-02)











CONTRACT AGREEMENT

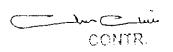
"WIDENING / IMPROVEMENT OF MAIN
HAWKSBAY ROAD KARACHI FROM "T"

JUNCTION TO 5TH AVENUE IN HAWKSBAY

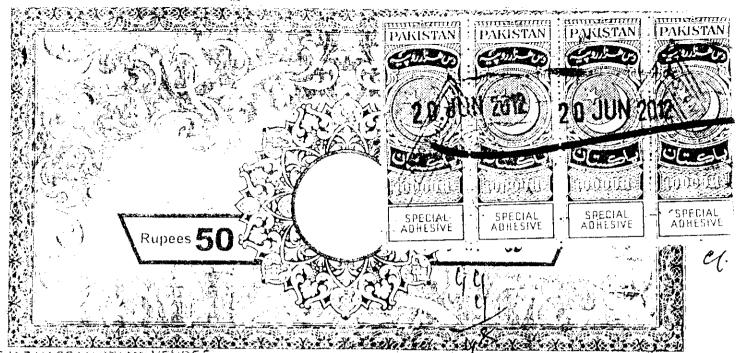
SCHEME-42, LDA (CONTRACT NO: MHR-02)



(







SYED EJAZ HASSAN STAMP VENDÖR E MO 71, OD AT 2, OH A DE A

2 0 JUN 2012

Vaseebicke

The following documents after incorporating addenda, if any, except those parts relating to instructions to Bidders shall be deemed to form and be read and construed as part of this agreement, viz:

- a) The Contract Agreement (if completed);
- b) The Letter of Acceptance;
- c) The Completed Form of Bid;
- d) Special Stipulations (Appendix-A to Bid);
- e) The Particular Conditions of Contract, Part-II;
- f) Specifications-Special Provisions;
- g) Specifications-Technical Provisions;
- h) The General Conditions-Part-l;
- i) The Priced Biil of Quantities (Appendix-D to Bid);
- j) Hie Completed Appendices it Bid (B, C, E to I);
- k) The Drawings; and
- (any other).
- 3. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy defects therein in conformity and in all respects with the provisions of the Contract.

NT, OF SINE

CONTR.

Challan No. National Bank of Pakistan

- -	No No	ational Bank of	Pakistan		
	To be fill	ed by the remitter		To be Bled a Officer of tix	or the Department of Treasury
By wittin tendersa	Nume (or designa- tion) and person on whose behalf	Full Particulars of the remittance and of authority (if any)	ORIGINIA	Head of Account	Order to the Bank
Name Signature	ASST. SUPERINTENDENT OF STAMPS. ICARACHI	SPECIAL ADHESIVE STAMPS GOUNTED OF THE STAMPS	Rs. P. 1670 ers.	057000 627 1000	(Signaturo anst-this design to happen in)
(In words) Rubers Received payment (in	words) Rupee			Bank thro	and only in the antigroup of the summer of t
reasurer,		ountant.	Date	re	a sury Officer Agent

GRAND SUMMARY





Client / Owner

: Lyari Development Authority

ame of Project : Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

ocation

: Hawksbay, Karachi.

Contract No

: MHR-2

Sub- Head	Name of Work	Amount (Rs.)
I-ROA	D WORKS	
Α	Widening / Improvement of Main Hawksbay Road.	441120413/2
В	Construction of Service Road	7817867012
С	Electrification Works	37830000/2
	GRAND TOTAL RS	. 557/29 083/=

Fire Hundred titly seven visition, one Hundred twenty



CONTRACTOR



Executive Engineer Hawksbur, Inval LUA

SUMMARY

Owner |

: Lyari Development Authority

of Project: Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

: Hawksbay, Karachi.

ct No

: MHR-2

CONTR.

- d	Name of Work	Amount (Rs.)
air	Carriage Way	
	New Main Carriage Way	190881951/=
	Existing Main Carriage Way (Improvement)	76066750/2
	Pipe Sleeves	2461775/=
	Pipe Culverts	34931249/=
	Footpath	213/11/46/2
	Drain	38674891 =
	Pavement Marking & Traffic Sign	15271680/=
	Stone Pitching	44014067/2
	Three Cell Culvert	17506904/2
	Grand Total Rs.	441120413/=
Т		

Fru, Hundred trity one smillion one thunbred though Kousand

In Words

Executive Engineer Hawksbay Div.II LDA

Client / Dwner : Lyari Development Authority
Name of Project : Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

Sub-Head

: Construction of Main Carriage Way

Location Contract No : Hawkspay, Karachi. MHR-2

CONTR.

Sr.					Rate	Amount
Sr. No.	Particulars	Qty.	Unit	In Figure	In Words	(Rs.)
	All Cement Concrete in contact with earth to be carried out with S.R. Cement			 		
02	All items to be carried out strictly as per specification. In cast of any discrepancy, the stipulation of specification				•	:
	will prevail. w Main Carriage Way					
1	Earth work for embankment from borrow pits including laying in 6 inch layers, clod creaking, ramming dressing & compaction by sheep foot / power roller with optimum moisture content 95-100% of modified A.A.S.H.T.O. dry density				Ton supre	e و
	complete including all lead and lift. (in ordinary soil). (Compacted depth will be considered and measured for payment)	2,620,856	Cft	10.50	For Dayse & Fifth Paisa	2757898
2	Earth work excavation upto required level in ordinary soil and using the excavated earth in embankment including all lead and lift dressing, leveling of earth to design section and compaction by sheep foot / power roller with optimum moisture content 95-100% of modified				. B. Ruhse	977-26
	A.A.S.H.T.O dry density, complete as per the instructions of Engineer.	137,146			Six lupre	
3	Preparing sub-grade including earth excavation or filling to an average depth of 9 inches dressing to camber and consolidation with power roller.	33,072	Sft.	4.20	Four Rupo	138902
4	Applying priming coat or tack coat with approved binder at the required rate including cleaning the road surface thoroughly, heating to the required temperature and spraying the binder with pressure as directed etc. complete	661,450			/	:
5	Providing Bitumen for Prime Coat. Vic cartage upto site of work.	66	Ton.	: : 81507/=	Three map tracks for Eighty in	3 534600
Ĝ	Natural Ground Compaction upto an average depth of 6", by sheep-foct roller and power roller with optimum moisture content to achieve minimum 90% modified A.A.S.H.T.O. density.	1,039,421	Sft.		Tiro super	
7	Providing, laying and spreading graded granular sub-base material upto any thickness, sub-base course to required grade and camber and compacted to the required density by approved mechanical means (vibratory roller, road packer and smooth wheel rollers, etc) as per design and					· :
	specifications including watering, with all lead and lift, etc. complete (actual compacted depth shall be considered and measured for payment).	661,450	Cft.	46.50	Tak Si Auge Par	3075742



Executive Enginees
Hawksbay Div.H
L D A

					عرار_	Page 2 of 14
Sr.	Particulars	Qty.	Unit		Rate	Amount
10.				In Figure	In Words	(Rs.)
8	Providing, laying and spreading graded aggregate base course material upto any thickness, base course to required grade and camber and compacted to the required density by approved mechanical means (vibratory roller, road packer and smooth wheel rollers, etc) as per design and specifications including watering with all lead and lift, etc complete (actual compacted depth shall be considered and measured for payment).	443,171	Cft.	54.50	fifty for	2415281 5
9	Laying to proper line and grade 3" thick, plant mixed. Asphalt concrete, paver finished (Hydrautic/ Electronic-control.) prepared to specified job mix formula approved by Engineer including rolling, finishing to proper line, grade, level and camber etc, complete. Rate includes tack coat with bitumen 80/100 penetration and all cost of materials roller. T. & P. and carriage of materials from source of supply to plant and plant to site of work. 3" Thick Asphaltic Base Course.	661,450			:	56,9003
10	Laying to proper line and grade 2" thick, plant mixed Asphaltic wearing course, paver finished (Hydraulic/ Etectronic-control) prepared to specified job mix formula approved by Engineer including rolling, finishing to proper line, grade, level and camber etc. complete. Rate includes all cost of materials rollier T & P and carriage of materials from source of supply to plant and plant to site of work.	681 450	Sŕt.	:	,	1299425
				-	Total Amount R	Rs.

CONTR ES 190881957/30

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CONTRACTOR

Executive Enginee
Hawksbay Div.II

Stent / Oginer : Lyari Development Authority Same of Project : Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

ŝub-Head location

Contract No.

Re-Habilitation of Existing Main Carriage Way

: Hawksbay, Karachi

MHR-2

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Sг.	Dartioulare	Otv	Unit		Rate	Amount
No.	Particulars	Qty.	Unit	In Figure	In Words	(Rs.)
. E	disting Main Carriage Way		:		Control of the Control	
And were the beginning the second	Laying to proper line and grade plant mixed Asphait concrete paver finished (Hydraulic/Electronic-control) prepared to specified job mix formula approved by Engineer including rolling, finishing to proper line, grade level and camber etc. complete. Rate includes tack coat with bitumen 30/100 penetration and all cost of materials roller. T & P and carriage of materials from source of supply to plant and plant to site of work. Minimum 1-1/2" Thick Asphaltic Base Course (Leveling layer for Existing Carriage Way)	661,450	Sft.	50 . 20	Pitts pupo es	3307250
en en de de la company de la mandrita de la mandrita de la company de la	Laying to proper line and grade 2" thick, plant mixed. Asphalt concrete, paver finished (Hydraulic/ Electronic-control.) prepared to specified job mix formula approved by Engineer including rolling finishing to proper line, grade level, and camber etc. complete. Rate includes tack coat with bitumen 80/100 penetration and all cost of materials roller. T. & P. and carriage of materials from source of supply to plant and plant to site of work.	6 81,450	· Stt			4299425

Siventy Six million, Sixty Six Housand Swen Hundred

Executive Engineer Hawksbay Div !

Client / Dwner : Lyan Development Authority

Client / Dwner : Lyan Development Authority

Name of Project : Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

Location

: Hawksbay, Karachi,

Contract No

: MHR-2

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\$r.	Particulars	Qty.	Unit		Rate	Amount
No.	pe Sleeves	Qiy.	Offic	In Figure	In Words	(Rs.)
	All Cement Concrete in contact with earth to be carried out with S.R. Cement		!		· · · · · · · · · · · · · · · · · · ·	
02	Fairface steel formwork is to be used in all the items of R.C.C		:	!		
1	Excavation in foundation of building, bridges and other structures including dagbelling dressing, refilling around structure with (suitable) excavated earth watering ramming complete and disposal of surplus excavated materials to designated area life all lead & lift (using granular materials where required, granular materials to be paid separately.)	14,110	Cft.	6/40	Paper Sond	90304/
2	Cement concrete plain including placing compacting, finishing and curing complete including screening and washing of stone aggregate. Ratio 1:3:6. (Under Pipe Sleeves)	806	Cft	145/=	out flording	116879
3	Providing RCC pipe of ASTM C-76-62T/C-76-70 class-II wall B, and fixing in trenches including cutting, fitting and jointing with rubber rings i/c testing with water to specified pressure. (12 inch dia pipe)	806		- 1	1 V	1 1
4	Cement concrete plain including placing compacting, finishing and curing complete including screening and washing of stone aggregate without shuttering, Ratio 1:4-8, (Chamber Bottom)	283	Cft.	1/E/=	life or thank	32828
5	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds, lifting shuttering curing rendering and finishing the exposed surface including screening and washing of shingle. Ratio 1:2:4 (For chamber base slab & wall) (Having cylindrical crushing strength 3000 psi)	2,617	. Cft.		one floren	
6	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds, lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). Precast reinforced cement concrete in columns, beams lintels stair cases, shelves, etc. Ratio 1:2:4 (For chamber top slab) (Having cylindrical crushing strength 3000 psi)	900		15.57-	this had	(12 £/n)
7	Erecting and fixing in position precast cement concrete or stone slab in roofs, lintels, end of pipe sleeves, etc including all charges. (For	236	Cft.	0./	打玩	43060/
	chamber top slab)	236	Cft.	$\propto 0/z$		-1/0/

Executive Engineer Hawkidon, Cavit

Sr.	Particulars	Qty.	Unit		Rate	Amount
No.		——————————————————————————————————————		In Figure	In Words	(Rs.)
8	Fatrication & supplying of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars. (Using Tor Bars. Laps not shown in the drawings will not be paid) (For Chamber)	127	Cwt.	54892	The House	J 675960
9	Supplying, stacking & back filling in layers around structure approved granular materials, with all lead, lift, watering & compacting as per the direction of the Engineer etc., complete. (Pipe Sleeves)	5.712	Cft.	21/50	(15 mb) no	122808
				7	otal Amount Rs.	246177

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5

Executive Engineer Hawkship Dovin

Client / wher : Lyari Development Authority

Name of Project : Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to,5th Avenue.

Sub-Head

: Construction of Pipe Culvert

Location

: Hawksbay Karachi.

Contract No

: MHR-2

CONTR.

May 25

ote: A A A A A A A A A A A A A A A A A A A	e Culverts All Cement Concrete in contact with earth to be carried out with S.R. Cement Fairface steel formwork is to be used in all the items of R.C.C. Earth work excavation in irrigation channels, trains etc, dressed to designed section grades and profiles excavated material disposed off and tressed (For pipe culverts) a) Ordinary Soil Stone filling dry hand packed as filling behind etaining walls or in pitching and aprons. (For pipe culverts) Element concrete plain including placing compacting, finishing and curing complete including screening and washing of stone ggregate without shuttering. Ratio 1:4-8. (Under	Qty. 106,903 14,027		In Figure	Six May 2	•
01 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	fairface steel formwork is to be used in all the items of e.c.c. Earth work excavation in irrigation channels, trains etc, dressed to designed section grades and profiles excavated material disposed off and tressed (For pipe culverts) a) Ordinary Soil stone filling dry hand packed as filling behind etaining walls or in pitching and aprons. (For pipe culverts) sement concrete plain including placing compacting, finishing and curing complete including screening and washing of stone-ggregate without shuttering. Ratio 1:4:8. (Under			$_{1}$ I	1/	•
02 F A A A A A A A A A A A A A A A A A A	fairface steel formwork is to be used in all the items of it.C.C. Earth work excavation in irrigation channels, trains etc. dressed to designed section grades and profiles excavated material disposed off and irressed. (For pipe culverts) a) Ordinary Soil Stone filling dry hand packed as filling behind etaining walls or in pitching and aprons. (For pipe culverts) Element concrete plain including placing compacting, finishing and curing complete including screening and washing of stone ggregate without shuttering. Ratio 1:4-8. (Under			$_{1}$ I	1/	•
d a d (3 C S S C C C C C C C C C C C C C C C C	lrains etc, dressed to designed section grades and profiles excavated material disposed off and dressed (For pipe culverts) a) Ordinary Soil stone filling dry hand packed as filling behind etaining walls or in pitching and aprons. (For pipe ulverts) sement concrete plain including placing compacting, finishing and curing complete including screening and washing of stone-ggregate without shuttering. Ratio 1:4:8. (Under			$_{1}$ I	1/	•
3 Cooking and The Trick	etaining walls or in pitching and aprons. (For pipe ulverts) lement concrete plain including placing ompacting, finishing and curing complete including screening and washing of stone-ggregate without shuttering. Ratio 1:4:8. (Under	14,027		$_{1}$ I	1/	•
in a _t T	ompacting, finishing and curing complete icluding screening and washing of stone ggregate without shuttering. Ratio 1:4:8. (Under.				1 1-202	575 107
	oe Wall)	402	Cft.	1/6/=	one Hunsto	46 632
in ag	ement concrete plain including placing properties of complete cluding screening and washing of stone garegate using partal wood shuttering. Ratio 3.6. (For Pipe Culvert)	7,013		1611-	are function	1129091
5 Bi	itumen coating to plastered or cement concrete urface. (For pipe culverts)	21,045	Sft.	10/=	Terally	210450
CI in: ric	roviding and laying RCC pipe manufactured in DGK pipe factory and fixing in trenches cluding cutting, fitting and jointing with rubberings i/c testing with water to specified pressure. The Dia Pipe (Using S.R. Cement)	1,888	!	/ ,	Two if	
tin Inc	roviding and laying RCC pipe manufactured in DGK pipe factory and fixing in trenches cluding cutting, fitting and jointing with rubberings it's testing with water to specified pressure.	328		, !	Eight	
ind ind tin	oviding and laying RCC pipe manufactured in DGK pipe factory and fixing in trenches cluding cutting, fitting and jointing with rubber, gs i/c testing with water to specified pressure.	546		/ i	The liver	1,
cyl S.I ga sp ba tra site	ement concrete mixed in batching plant having indrical crushing strength of 3000 psi using R.Cement, crushed aggregate 1" & down uge & approved admixture (as per ecifications of manufacturer), carriage from tching plant to site of work through approved insit mixers pouring of concrete in formwork at a sper directions of the Engineer, providing &	:		/ 1 : :	Those of then show	
SU	noving of steel formwork, (for fair faced face), curing, testing etc., complete) hoasing of R.C.C pipe in current. Deck Stab)	58,790	Cft	3.29/2	Executive En	1893

Sr. No.	Particulars	Qty.	Unit		Rate	Amount
		— — — —	1	In Figure	In Words	(Rs.)
10	Dismanting bitumen carpet of any description from existing road surface including scarification				Cartain	
	of existing road (upto 18"Avg. depth) including its			11/2	21 x/con	25808/2
· <u>·</u> ·	removal & disposal as directed by the Engineer.	1,613	Sft.	/6/-	r	/
				7	otal Amount R	5.3493 249/
				1	_:	
				<i>★</i> ^		500
				CON	TR.	
						" 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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	es hit four miller, Vino	11:1700	,		1 /00	wire trent
Rupe	es					·) ~
		In Words			7 - 311	

CONTRACTOR

Executive Engineer
Hawksbay Div II
L D A

Client / Owner : Lyari Development Authority

Name of Project : Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

Sub-Head

: Construction of Footpath

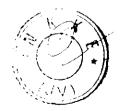
Location Contract No : MHR-2

: Hawksbay, Karachi,

CONTR.

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Sr.	Portional			Ì	Rate	
No.	Particulars	Qty.	Unit	In Figure	In Words	Amount (Rs.)
	ootpath				iii vyorda	(143.)
Note : 01	All Cement Concrete in contact with earth to be carried out with S.R. Cement		!	,		
02	Fairface steel formwork is to be used in all the items of R.C.C	i	: !	; ; ;		
1	Cement concrete plain including placing compacting, finishing and curing complete including screening and washing of stone aggregate without shuttering, Ratio 1.4:8, (Under Kerb Blocks)		: Cft.	114/=	one thinde	1055020
2	Cement concrete plain including placing compacting, finishing and curing complete including screening and washing of stone aggregate using partal wood shuttering. Ratio 1:3:6. (For Kerb Block)	6,890	Cft.	/60/=C	con thousands	11/2400
	Cement concrete plain including placing compacting, finishing and curing complete including screening and washing of stone aggregate without shuttering. Ratio 1.3:6. (Under Footpath)	37,896		,	one thombroad for fling	:
	Providing and laying 2" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (For Footpath)	151,582	Sft.	43/2	forly three	65/80
	Removing carefully of existing C.C kerb block and carefully stacking at site, removing of cement mortar etc., Complete	27,560	Rft.	20/2 ·	Tise. ST	55/200
	Re-fixing the useful kerb block received from dismantling in position with cement mortar 1:3 and racking out joints, curing etc complete as directed. (Blocks received for dismantling as per item 5 above)	20,670	'	/	Sixty five	·
; ; ;	Providing, laying and jointing fair faced precast road kerb of approved quality and make having a minimum works cylindrical strength of 3000 lbs. per sq. inch at 28 days with a mix not leaner than 1:1-1/2:3, as per design and drawing, laid in perment mortar 1:3 and racking out joints, curing atc. complete as desired. [Using New Kerb Block]			295/2		203255



Executive Engineer Hawksbay Div.II LUA

				·		rage 2 ur 2
Sr.	Particulars	Qty.	Unit		Rate	Amount
No.			Oint	In Figure	In Words	(Rs.)
8	Taking out and re-erecting existing pole and					
	existing lights complete with accessories as				1 3/2 lear	ļ,
	required, including cost of foundation as shown		1	C_{i}	Til g	20240001
	in the drawings and directed by the Engineer. All the nut and bolts would be of stainless steel.	400	Each	1000	Fighteen Mound	//
	are not and bons would be of statilless steet.	168	Each	10001/1		1
				Ţ	otal Amount Rs.	21311196V-
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		In Words				
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CONTRACTOR

Client / Owner : Lyan Development Authority

Name of Project : Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

Sub-Head Location

Construction of Drain

Contract No.

Hawksbay, Karachi.

: MHR-2

CONTR.

E.#

Sr.	Particulars	Qty.	Unit		Rate .	Amount
No.		Qty.	Offic	In Figure	In Words	(Rs.)
3 - Di			8 6		A Company	
Note : 01	All Cement Concrete in contact with earth to be carried out with S.R. Cement			!	: •	
02	Fairface steel formwork is to be used in all the items of R.C.C		i	!		
1	Earth work excavation in irrigation channels, drains etc. dressed to designed section grades and profiles excavated material disposed off and cressed. (For Drain) (a) Ordinary Soil	392,736	: Cft.	6/40	Kik popular	2573510
2	Stone pitching hand packed with surface leveled off to the correct section with hammer dressed stone and voids filled in 1:8 cement mortar in floors of bridges and along hands and in aprons etc., including lead. (For Drain)	62,011	:	:		
3	Coursed ruble masonry including hammer dressing in cement sand mortar. (Ratio 1.3) (For Wall Drain)	165,362	Cft.	130/=	one thought	219970601
4	Coursed ruble masonry including hammer, dressing in cement sand mortar (Ratio 1:3) For Parapet Wall	55,121	Cft.	190/2	continued of the formation of the format	77/6940
5	Cement concrete plain including pracing compacting, finishing and curing complete including screening and washing of stone aggregate without shuttering. Ratio 1:2:4. (For Parapet Wall)	4,685	į	/	one Hundred	
	Providing and laying RCC pipe (6" Dia) for drainage purpose of approved quality and fixing in position i/c fitting jointing and testing with water to specified pressure complete, as per the instruction by the Engineer.	: 7,565	Rft	186/=	one thendred egylf Six	1467090/-
				T	otal Amount Rs.	3867689

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CONTRACTOR

Executive Engineer Hawkship Dr. P

Client / Ow**∳**ler

Lyari Development Authority

Name of Project : Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

Sub-Head

Laying Pavement Marking & Traffic Sign.

Location Contract No. Hawksbay, Karachi MHR-2

CONTR.

Particulars	Qty.	Unit			
			In Figure	In Words	(Rs.)
vement Marking & Traffic Sign					
per drawings, specifications and instruction of					
				1 1	lut 050/ -
dia M.S. pipe single post with clear post height	46	Nos.	9000/2	thousand.	1919337
· · · · · · · · · · · · · · · · · · ·			12/-01/	Six- Com	192000
clear post length upto 7ft. Including foundation.	12	Nos	16000/	2 /z rusiand	11/2 / 2
drawings, specifications and instruction of the					·
Pavement marking in reflective paint for lines	68 212	: · Sft	50/2	F757	3910609
Pavement marking in reflective paint for lines			/ /	15H -	33/04
	668	Sft.	50/2		1 / 1
9" wide zebra crossing (Non-Reflective).	3,343	Sft	50/21	15:11	1621591
Pavement marking for arrows 4m2 (reflective)	112	Sft.			1 5600/3
-			50/2	F.CH H.	1
Metallic Single Way 4" x 4"	8,291	Each.	83 0	TO FIRST	104/23
	4,042	Each.	96/5	Wie House	1400/550
	Providing and installing following traffic signs as per drawings, specifications and instruction of Engineer. 2 ft. dia plate Round / Triangular / Square on 3" dia M S. pipe single post with clear post height upto 7ft. Including foundation 4ft. x 7ft. plate on 3" dia M S pipe two posts with clear post length upto 7ft. Including foundation. Pavement marking in reflective C.R paint as per drawings, specifications and instruction of the Engineer. Pavement marking in reflective paint for lines (Lane Marking & edge lines) Pavement marking in reflective paint for lines (Lane Marking & edge lines) 9" wide zebra crossing (Non-Reflective). Pavement marking for arrows 4m2 (reflective) Lane marking with reflectorized pavement studs (raised profile type). Metallic Single Way 4" x 4" Metallic Double Way 6" x 4"	Providing and installing following traffic signs as per drawings, specifications and instruction of Engineer. 2 ft. dia plate Round / Triangular / Square on 3" dia M S. pipe single post with clear post height upto 7ft. Including foundation 46 4ft. x 7ft plate on 3" dia M S pipe two posts with clear post length upto 7ft. Including foundation. 12 Pavement marking in reflective C.R point as per drawings, specifications and instruction of the Engineer. Pavement marking in reflective paint for lines (Lane Marking & edge lines) 68 212 Pavement marking in reflective paint for lines (Lane Marking & edge lines) 668 9" wide zebra crossing (Non-Reflective). 3,343 Pavement marking for arrows 4m2 (reflective) 112 Lane marking with reflectorized pavement studs (raised profile type). Metaltic Single Way 4" x 4" 8,291	Providing and installing following traffic signs as per drawings, specifications and instruction of Engineer. 2 ft. dia plate Round / Triangular / Square on 3" dia M S. pipe single post with clear post height upto 7ft. Including foundation 46 Nos. 4ft. x 7ft plate on 3" dia M S pipe two posts with clear post length upto 7ft. Including foundation. 12 Nos. 4ft. x 7ft plate on 3" dia M S pipe two posts with clear post length upto 7ft. Including foundation. 12 Nos. 4ft. x 7ft plate on 3" dia M S pipe two posts with clear post length upto 7ft. Including foundation. 12 Nos. 4ft. x 7ft plate on 3" dia M S pipe two posts with clear post length upto 7ft. Including foundation. 12 Nos. 4ft. x 7ft plate on 3" dia M S pipe two posts with clear post length upto 7ft. Including foundation. 12 Nos. 4ft. 2 Nos. 4ft. 3 Nos. 4ft. 3 Nos. 4ft. 3 Nos. 4ft. 4ft. 4ft. 4ft. 4ft. 4ft. 4ft. 4ft	Providing and installing following traffic signs as per drawings, specifications and instruction of Engineer. 2 ft. dia plate Round / Triangular / Square on 3" dia M S. pipe single post with clear post height upto 7ft. Including foundation. 46 Nos. 47 Nos. 48 Nos. 49 Nos. 40 Nos. 40 Nos. 40 Nos. 41 Nos. 42 Nos. 43 Nos. 44 Nos. 45 Nos. 46 Nos. 47 Nos. 47 Nos. 48 Nos. 48 Nos. 49 Nos. 40 Nos. 40 Nos. 40 Nos. 41 Nos. 42 Nos. 43 Nos. 44 Nos. 45 Nos. 46 Nos. 46 Nos. 47 Nos. 47 Nos. 48	Providing and installing following traffic signs as per drawings, specifications and instruction of Engineer. 2 ft. dia plate Round / Triangular / Square on 3" dia M.S. pipe single post with clear post height upto 7ft. Including foundation. 46 Nos. 47 Nos. 48 Nos. 48 Nos. 49 Nos. 49 Nos. 40 Nos. 40 Nos. 40 Nos. 40 Nos. 41 Nos. 42 Nos. 43 Nos. 44 Nos. 45 Nos. 46 Nos. 47 Nos. 47 Nos. 48 Nos. 49 Nos. 49 Nos. 40 Nos. 40 Nos. 41 Nos. 42 Nos. 43 Nos. 44 Nos. 45 Nos. 46 Nos. 47 Nos. 47 Nos. 48 Nos. 48 Nos. 49 Nos. 49 Nos. 40 Nos. 40 Nos. 41 Nos. 42 Nos. 43 Nos. 46 Nos. 46 Nos. 47 Nos. 47 Nos. 47 Nos. 48

Fiften militor Hunch & Seret on House of Six Hundred Rupaes_

CONTRACTOR

Executive Engine w Havelesbay Diversion I to A

Client / Ofwner : Lyari Development Authority

Name of Project : Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

Sub-Head Location

: Laying Stone Pitching : Hawksbay Karachi

Contract No

: MHR-2

CONTR.

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of building, bridges and ng dagbelling dressing, with (suitable) excavated complete and disposal of rials to designated area ked with surface leveled in hammer dressed stone ament mortar in floors of	Qty , 310,055	Cft	! 1	In Words Six	(Rs.)
of building, bridges and ng dagbelling dressing, with (suitable) excavated complete and disposal of rials to designated area ked with surface leveled in hammer dressed stone ment mortar in floors of	310,055	Cft.	! 1	5	198435
of building, bridges and ng dagbelling dressing, with (suitable) excavated complete and disposal of rials to designated area ked with surface leveled in hammer dressed stone ment mortar in floors of	310,055	Cft. :	! 1	5	198435
ng dagbelling dressing, with (suitable) excavated complete and disposal of rials to designated area ked with surface leveled in hammer dressed stone ament mortar in floors of	310,055	Cft. ;	! 1	5	198935
hammer dressed stone ement mortar in floors of		!	! 1	5	
and in aprons, etc.,	248.044	Cft.	76/50	Sevens A)	189753
nry including hammer mortar n)	124,022	Oft.	125/2	Sevel Six	11550275
ain including placing and curing complete and washing of stone ing. Ratio 1:4:8.	34,451	Cft	1		1
ine sand of approved stone pitching including drawing & direction of	165,362	Cft.	21/5	Tres	35528
				Total Amount Rs.	41401406
	in) in including placing and curing complete id washing of stone ing. Ratio 1:4:8. ine sand of approved stone including	in including placing and curing complete and washing of stone ing. Ratio 1:4:8. 34,451 ine sand of approved stone pitching including drawing & direction of	n) 124,022 Cft. iin including placing and curing complete and washing of stone ing. Ratio 1:4:8. 34,451 Cft stone pitching including drawing & direction of	in including placing and curing complete id washing of stone ing. Ratio 1:4:8. 34,451 Cft 1/6/2 ine sand of approved stone pitching including drawing & direction of	in including placing and curing complete and washing of stone ing. Ratio 1:4:8. 34,451 Cft 16/2 Sixter ine sand of approved stone pitching including drawing & direction of 165,362 Cft.

(Rupees_

In Words

CONTRACTOR

Executive Engineer Steer King Div II.

Client / wwner : Lyari Development Authority

Name of Project : Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

Sub-Head Location Construction of Three Cell Culvert

Contract No

Hawksbay, Karachi.

: MHR-2





Note: All Cement Concrete in out with S.R. Cement Fairface steel formwork R.C.C Excavation in founds other structures increfiling around stru watering and rammin Stone filling dry har retaining walls or in p Providing Construction 9" wide corrugated P soldering, cost of complete. Providing Expansion wide corrugated P soldering and provide wood i/c cutting of pl structure and cost of complete. Bitumen coating to pi surface Providing RCC pipes fixing in trench. I/c cumaxphalt composition testing with water to a (6" Dia Pipe) Add for extra lift of extem of all kinds of exception (11 ft to 14ft) Cement concrete play placing complete (including stone aggregate). Ratio 1:4:8 (Using S.R.) Cement concrete mixing sylindrical crushing	Particulars	Qty.	Unit		Rate	Amount
Note: All Cement Concrete in out with S.R. Cement Fairface steel formwork R.C.C Excavation in founds other structures incref.ling around stru watering and rammin Stone filling dry har retaining walls or in p Providing Construction 9" wide corrugated P soldering, cost of complete. Providing Expansion wide corrugated PV soldering and provide wood i/c cutting of pl structure and cost of complete. Bitumen coating to pi surface Providing RCC pipes fixing in trench. I/c cut maxphalt composition testing with water to a (6" Dia Pipe) Add for extra lift of extem of all kinds of exception (11th to 14th) Cement concrete play placing complete (including stone aggregate). Ratio 1:4:8 (Using S.R. Gement, crushed gauge & approve specifications of ma		Gity.	Onit	In Figure	In Words	(Rs.)
Fairface steel formwork R.C.C Excavation in founds other structures increfiling around struwatering and rammin Stone filling dry har retaining walls or in p Providing Construction 9" wide corrugated Physoldering, cost of complete. Providing Expansion wide corrugated Physoldering and provide wood i/c cutting of plastructure and cost of complete. Bitumen coating to plastructure and cost of complete. Materials of plastructure and cost of complete. Materials of plastructure and cost of complete. Materials of plastructure and cost of complete. Bitumen coating to plastructure and cost of complete. Materials of plastructure and cost of complete. Cement composition testing with water to a (6" Dia Pipe) Add for extra lift of extend of all kinds of excellent concrete plastructure aggregate). (a) (5ft to 8ft) Cement concrete plastructure aggregate). Ratio 1:4:8 (Using S.R.) Cement concrete mixing some aggregate aggregate, crushed gauge approve specifications of materials of mater	e in contact with earth to be carried	:				
1 Excavation in foundate other structures increfling around strut watering and rammin. 2 Stone filling dry har retaining walls or in p. 3 Providing Construction 9" wide corrugated P. soldering, cost of complete. 4 Providing Expansion wide corrugated P. soldering and provide wood i/c cutting of pl. structure and cost of complete. 5 Bitumen coating to pi. surface. 6 Providing RCC pipes fixing in trench. i/c cut maxphalt composition testing with water to a (6" Dia Pipe). 7 Add for extra lift of extem of all kinds of excellations of excellations. (2) (11ft to 14ft). 8 Cement concrete plaplacing complete (including stone aggregate). Ratio 1:4:8 (Using S.R.). Ratio 1:4:8 (Using S.R.). P. Cement, crushed gauge & approve specifications of ma.				: :	i	
other structures increfling around struwatering and rammin 2 Stone filling dry har retaining walls or in p 3 Providing Construction 9" wide corrugated Physoldering, cost of complete. 4 Providing Expansion wide corrugated PV soldering and provide wood i/c cutting of plastructure and cost of complete. 5 Bitumen coating to pissurface 6 Providing RCC pipes fixing in trench. i/c cumaxphalt composition testing with water to a (6" Dia Pipe) 7 Add for extrallift of extem of all kinds of exception (2) (5ft to 8ft) (b) (8ft to 11ft) (c) (11ft to 14ft) 8 Cement concrete plaplacing complete (including stone aggregate). Ratio 1:4-8 (Using S.R.) 9 Cement, crushed gauge & approve specifications of ma	rork is to be used in all the items of			1		
retaining walls or in p Providing Construction "wide corrugated Physoldering, cost of complete." Providing Expansion wide corrugated PVI soldering and provide wood i/c cutting of plustructure and cost of complete. Bitumen coating to plustructure and cost of complete. Bitumen coating to plustructure and cost of complete. Providing RCC pipes fixing in trench. I/c cumaxphalt composition testing with water to a (6" Dia Pipe) Add for extra lift of extem of all kinds of exception (2) (5ft to 8ft) (b) (8ft to 11ft) (c) (11ft to 14ft) Cement concrete plagiacing complete (including stone aggregate). Ratio 1:4:8 (Using S.R.) Cement concrete mixing support of the concrete mixi	ndation of building bridges and including dagbelling dressing structure with excavated earthming (Ordinary soil)	72.068	: Cft	6/40(Dapen Six	46/235/
9" wide corrugated P soldering, cost of complete. 4 Providing Expansion wide corrugated PVI soldering and provid wood i/c cutting of pl structure and cost of complete. 5 Bitumen coating to pi surface 6 Providing RCC pipes fixing in trench. i/c cu maxphalt composition testing with water to a (6" Dia Pipe) 7 Add for extra lift of exitem of all kinds of excitem of all kinds of excitem of all kinds of excitem complete (including stone aggregate). Ratio 1:4.8 (Using S.R.) 9 Cement concrete mixing cylindrical crushing is R.Cement, crushed gauge & approve specifications of ma.	hand packed as filling behind n pitching and aprons	6,827	Cft	45/2	Forts Fin	30) 2/3
wide corrugated PVG soldering and provide wood i/c cutting of plant structure and cost of complete. 5 Bitumen coating to pigurface 6 Providing RCC pipes fixing in trench. I/c cumaxphalt composition testing with water to a (6" Dia Pipe) 7 Add for extra lift of extra lift to 14th (c) (11ft to 14th) 8 Cement concrete plant placing compacting complete (including stone aggregate). Ratio 1:4:8 (Using S.R.) 9 Cement concrete mixing systems and systems of market gauge & approve specifications of market control of the sold in	etion joints in concrete work of d PVC waterstop (with bulb) i.e., of material and labour etc.	556	Rft.	9.20/z	Tholland I	12232
surface 6 Providing RCC pipes fixing in trench. Vc cu maxphalt composition testing with water to a (6" Dia Pipe) 7 Add for extra lift of extem of all kinds of exc (a) (5ft to 8ft) (b) (8ft to 11ft) (c) (11ft to 14ft) 8 Cement concrete plaplacing compacting complete (including stone aggregate). Ratio 1:4:8 (Using S.R.) 9 Cement concrete mixing syllodrical crushing is S.R. Cement, crushed gauge & approve specifications of ma	on joints in concrete work of 9" PVC waterstop (with bulb) i.e. oviding wooden key of partal f planks to the exact shapes of st of material and labour etc.	114	!	/	Trestland Sevely	
fixing in trench. Vo cumaxphalt composition testing with water to a (6" Dia Pipe) 7 Add for extra lift of extem of all kinds of exception (2) (5ft to 8ft) (b) (8ft to 11ft) (c) (11ft to 14ft) 8 Cement concrete placing complete (including stone aggregate). Ratio 1:4-8 (Using S.R.) 9 Cement concrete mixing significant crushing is S.R. Cement, crushed gauge & approve specifications of ma	plastered or cement concrete	5,318	Sft	12/21	Trocking !	63816/
item of all kinds of exc. (a) (5ft to 8ft) (b) (8ft to 11ft) (c) (11ft to 14ft) 8 Cement concrete placing compacting complete (including stone aggregate). Ratio 1:4:8 (Using S.R.) 9 Cement concrete mixicylindrical crushing s S.R. Cement, crushed gauge & approve specifications of ma.	pes & collars of class "B" and cutting, fitting and jointing with tion and cement mortar (1:1) i/c' to a head of 22.5 meter cr 75 ft.	306		·	Two Houshol	1
(b) (8ft to 11ft) (c) (11ft to 14ft) 8 Cement concrete placing compacting complete (including stone aggregate). Ratio 1:4:8 (Using S.R.) 9 Cement concrete mixicylindrical crushing s S.R. Cement, crushed gauge & approve specifications of ma	of every 3ft or part there of in excavation			<i>f</i>	Pupa me polin fits Three.	/ 1
(c) (11ft to 14ft) 8 Cement concrete placing compacting complete (including stone aggregate). Ratio 1:4:8 (Using S.R.) 9 Cement concrete mixicylindrical crushing s S.R. Cement, crushed gauge & approve specifications of ma		15,187	Cft.	1/50	pain lits	72/80/7
8 Cement concrete pla placing compacting complete (including stone aggregate). Ratio 1:4:8 (Using S.R 9 Cement concrete mix- cylindrical crushing s S.R. Cement, crushed gauge & approve specifications of ma		15,183	Cft.	3/00	71,-20,	45349/
placing compacting complete (including stone aggregate). Ratio 1:4-8 (Using S.R 9 Cement concrete mix-cylindrical crushing s S.R. Cement, crushed gauge & approve specifications of ma		6,579	Cft.	4/0	(- Tenner William)	25/25/1
cylindrical crushing s S.R. Cement, crushed gauge & approve specifications of ma	plain in foundation including, ing, finishing and curing, ing screening and washing of S.R.Cementi	3,486	Cft.	1/6/2	bits plant on the Six Loan	404376
transit mixers, pouring site, as per directions	mixed in batching plant having g strength of 4000 psi using thed aggregate 1" & down dived admixture (as per manufacturer), carriage from site of work through approved ring of concrete in formwork at his of the Engineer, providing & the formwork, (for fair faced stinglete).		i !		Fortesta	7933950/
(For Box Culvert & Wir	Wing Wall)	17,631	Cft.	12 / S		Ineer rv P

Sr.	Particulars	Oty	Linit		Rate	Amount
No.		Qty.	Unit	In Figure	In Words	(Rs.)
10	Providing & laying Deformed steel reinforcement			ı		
	bars having minimum yield stress of 60,000 psi				!	ī
	with and including the cost of straightening, cutting, bending, binding, wastage, and such				ı	ļ
	overlaps as are not shown over the drawings,		•		!	:
	placing in position on cement concrete 1:2.4					
	precast or m.s.chairs, tying with binding wire, cost		:			. i
	of chair and wires etc. in all kinds of RCC work in				Tim Karal	
	foundation, basement, plinth and ground floor of				10.16.11	·
	building including septic tank and under ground			-150/	31 X / 100 -	2000
	tank and in projections for future extension.	1,359	Cwt.	S639 <u>-</u>	Time Horald	1/27837
11	Supplying, stacking & back filling in layers around			/		/
• •	structure approved granular materials, with all		1		-	'
	lead, lift, watering & compacting as per the			. /	on la	1,000
	direction of the Engineer etc., complete.	4,924	04	- スン/ コ	Two 5	100 320/
		4,924	UIL.	/	100 (/
12	Reinforced cement concrete work including all			!		
	labour and material except the cost of steel		•			
	reinforcement and its labour for bending and binding which will be paid separately. This rate			!		
	also includes all kinds of forms moulds, shuttering					
	curing rendering and finishing the exposed			,		
	surface (including screening and washing of					i
	shingle). (Precast reinforced cement concrete in		i	!		:
	precast planks for foot path and guard rails of			;		
	approved design & pattern, Ratio 1:1-1/2:3 having		:		Him in	:
	cylindrical strength of 3000 psi at 28 days and			a 1	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	1100
	placing in proper position as directed by the Engineer.)	431	: C#	390/=	Nireb-	1680701
	Engineer	401	OIL.			115.6 (0/1)
				/Т	Total Amount Rs.	11/506709

CONTR.

Rupees _____ Stanton Hiller Bios Hundred Six Hand Nine Handholfow

CONTRACTOR

Executive Engineer
Hawkeney Div II

SUMMARY

CONTR.

計/ Owner : Lyari Development Authority

e of Project : Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

ition : Hawksbay, Karachi.

tract No : MHR-2

b- ad	Name of Work		Amount (Rs.)
Ser	rice Road ≽		
1	Service Road		63890886/=
} :	Pipe Sleeves	/	63890886/= 1667074/20 10294510/2 2326200/2
}	Kerb Blocks	×-	10294510/2
‡	Pavement Marking & Traffic Sign		2326200/-2
			78178670/=

Six Herrilling & Seventy Light Amount

TRACTOR

executive Engineer
Howkebay Div.II

Client Dwner : Lyari Development Authority

Name of Project : Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

Sub-Head : Construction of Service Road

Location : Hawksbay, Karachi.

Contract No MHR-2

ote: 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7,	Vice Road All Cement Concrete in contact with earth to be carried out with S.R. Cement All items to be carried out strictly as per specification. In cast of any discrepancy, the stipulation of specification will prevail. Earth work for embankment from borrow pits including laying in 6 inch layers, clod breaking, ramming, dressing & compaction by sheep foot / power roller with optimum moisture content 95-100% of modified A.A.S.H.T.O. dry density complete including all lead and lift. (in ordinary soil). (Compacted depth will be considered and measured for payment) Earth work excavation upto required level in ordinary soil and using the excavated earth in embankment including all lead and lift, dressing, leveling of earth to design section and compaction by sheep foot / power roller with optimum moisture content 95-100% of modified A.A.S.H.T.O. dry density, complete as per the instructions of Engineer. Preparing sub-grade including earth excavation or	910,403		In Figure	In Words	9589231
ote: 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7,	All Cement Concrete in contact with earth to be carried out with S.R. Cement All items to be carried out strictly as per specification. In cast of any discrepancy, the stipulation of specification will prevail. Earth work for embankment from borrow pits including laying in 6 inch layers, clod breaking ramming, dressing & compaction by sheep foot / bower roller with optimum moisture content 95-100% of modified A.A.S.H.T.O. dry density complete including all lead and lift. (in ordinary soil). (Compacted depth will be considered and measured for payment). Earth work excavation upto required level in ordinary soil and using the excavated earth in embankment including all lead and lift, dressing, leveling of earth to design section and compaction by sheep foot / power roller with optimum moisture content 95-100% of modified A.A.S.H.T.O. dry density, complete as per the instructions of Engineer.			10/50	Rupee Tun 4 Paisa Fifty	9559231
3 3 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	and with S.R. Cement All items to be carried out strictly as per specification. In cast of any discrepancy, the stipulation of specification will prevail. Earth work for embankment from borrow pits including laying in 6 inon layers, clod breaking, ramming, dressing & compaction by sheep foot / power roller with optimum moisture content 95-100% of medified A.A.S.H.T.O. dry density complete including all lead and lift. (in ordinary soil). (Compacted depth will be considered and measured for payment). Earth work excavation upto required level in ordinary soil and using the excavated earth in embankment including all lead and lift, dressing, leveling of earth to design section and compaction by sheep foot / power roller with optimum moisture content 95-100% of modified A.A.S.H.T.O. dry density, complete as per the instructions of Engineer.			10/50	Rupie Tun 4 paise Fifty	9589231
3 3 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Earth work for embankment from borrow pits including laying in 6 inch layers, clod breaking, ramming, dressing & compaction by sheep foot / power roller with optimum moisture content 95-100% of modified A.A.S.H.T.O. dry density complete including all lead and lift. (in ordinary soil). (Compacted depth will be considered and measured for payment). Earth work excavation upto required level in ordinary soil and using the excavated earth in embankment including all lead and lift, dressing, leveling of earth to design section and compaction by sheep foot / power roller with optimum moisture content 95-100% of modified A.A.S.H.T.O. dry density, complete as per the instructions of Engineer.			10/50	Rupie Tun 4 Paisa Fifty	9559231
3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	including laying in 6 inch layers, clod breaking, ramming, dressing & compaction by sheep foot / cower roller with optimum moisture content 95-100% of modified AAS.H.T.O. dry density complete including all lead and lift. (in ordinary soil). (Compacted depth will be considered and measured for payment). Earth work excavation upto required level in ordinary soil and using the excavated earth in embankment including all lead and lift, dressing, leveling of earth to design section and compaction by sheep foot / power roller with optimum moisture content 95-100% of modified A.A.S.H.T.O. dry density, complete as per the instructions of Engineer.			10/50	Rupie Tun a paisa Afte	9589231
4 4 3 4 1	ordinary soil and using the excavated earth in embankment including all lead and lift, dressing leveling of earth to design section and compaction by sheep foot / power roller with optimum moisture content 95-100% of modified A.A.S.H.T.O dry density, complete as per the instructions of Engineer.	47.640				
!	Preparing sub-grade including earth excavation or		Cft.	6/40	Proper Six	304896
	filling to an average depth of 9 inches dressing to camber and consolidation with power roller	17,324	Sft	4/20	Paix for 5 For buffing Two 5 Pinx	7-2768/z
: :	Applying priming coat or tack coat with approved cinder at the required rate including cleaning the road surface thoroughly, heating to the required temperature and spraying the binder with pressure as directed etc. complete	330,725			The fine Eight no	77
	Providing Bitumen for Prime Coat, i/c cartage upto site of work.	33	Ton.	81 and =	Twenty Time	267300
; F	Natural Ground Compaction upto an average depth of 6", by sheep-foot roller and power roller with optimum moisture content to achieve minimum 90% modified A.A.S.H.T.O density	635 202	Sft.		Two Mapa	
: : : : : : : : : : : : : : : : : : : :	Providing laying and spreading graded granular sub-base material upto any thickness, sub-base course to required grade and camber and compacted to the required density by approved mechanical means (vibratory roller, road packer and smooth wheel rollers etc) as per design and specifications including watering with all lead and lift etc complete (actual compacted depth shall be considered and measured for payment).	3 30 725	Cft.	۱.	Fort Six	:
	Providing, laying and spreading graded aggregate base course material upto any thickness, base course to required grade and camber and compacted to the required density by approved mechanical means (vibratory roller road packer and smooth wheel rollers, etc) as per design and specifications including watering with all lead and lift, etc complete (actual compacted depth shall be considered as a measured for payment).	231,686	Cft.		Rupe. Fiftis from	

- Hawksbay Ďiv.P

Sr.	Particulars	Otiv	Unit		Rate	Amount
No.	Faiticulars	Qty.	Unit	In Figure	In Words	(Rs.)
	Laying to proper line and grade 2" thick, plant mixed. Asphalt concrete, paver finished (Hydrautic/ Electronic-control.) prepared to specified job mix formula approved by Engineer including rolling, finishing to proper line, grade, level and camber etc, complete. Rate includes tack coat with bitumen 80/100 penetration and all cost of materials roller. T. & P. and carriage of materials from source of supply to plant and plant to site of work.	330,725	: Sft.	65/2	Sixts Fix	2143712

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CONTRACTOR

1

Executive Engineer
Hawksbay Div.It
L.D.A

Client Wwner : Lyari Development Authority

Contract No : MHR-2

Name of Project: Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

Sub-Head: Laying Pipe Sleeves
Location: Hawksbay, Karachi.

Contract No.: MHR-2

Sr.	Particulars	Qty.	Unit		Rate	Amount
No.	pe Siceves		Oth	In Figure	In Words	(Rs.)
	All Cement Concrete in contact with earth to be carried				<u>and the second of the second </u>	
01	out with S.R. Cement					
02	Fairface steel formwork is to be used in all the items of R.C.C					·
1	Excavation in foundation of building, bridges and other structures including dagbelling dressing, refilling around structure with (suitable) excavated earth watering, ramming complete and disposal of surplus excavated materials to designated area to all lead & lift (using granular materials where required, granular materials to be paid separately.)	9,558	Cft.	6/40	Proposition	61171/3
2	Cement concrete plain including placing compacting, finishing and curing complete including screening and washing of stone aggregate. Ratio 1:3:6 (Under Pipe Sleeves)	554	Cft.	145/2	one Handel	80330
3	Providing RCC pipe of ASTM C-76-62T/C-76-70 class-II wall B. and fixing in trenches including cutting, fitting and jointing with rubber rings i/c testing with water to specified pressure. (12 inch dia pipe)	554	Rft.	/050/-	on though	598320
4	Cement concrete plain including placing compacting, finishing and curing complete including screening and washing of stone aggregate without shuttering Ratio 1:4.8, (Chamber Bottom)	188		<i>I</i>	one the S.J.	
5	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds, lifting shuttering curing rendering and finishing the exposed surface including screening and washing of shingle. Ratio 1.2:4 (For chamber base slab & wall) (Having cylindrical crushing strength 3000 psi)	1,745	Cft.	/ : :	one flu de de de la company de	0
Ĝ	Reinforced cement concrete work including alliabour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds, lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of sningle). Precast reinforced cement concrete in columns, beams lintels stair cases, shelves, etc. Ratio 1:2:4 (For chamber top slab), (Having cylindrical crushing strength 3000 psi)	158	Cft	135/2	ore Hartof eight five	29230/-
7	Erecting and fixing in position precast cement concrete or stone slab in roofs. lintels, end of pipe sleeves, including all charges. (For chamber top slab)	158	Cft.	30/2	Zecutive xecutive	3/60/2

Sr.	. Particulars	Qty.	Unit		Rate	Amount
No.			L	In Figure	In Words	(Rs.)
8 1	Fabrication & supplying of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars. (Using Tor. Bars Laps not shown in the drawings will not be paid) (For Chamber)	85	: Cwt.	5489/-	Fibethouse of	1165800
9	Supplying, stacking & back filling in layers around structure approved granular materials, with all lead, lift, watering & compacting as per the direction of the Engineer etc., complete. (Pipe Sleeves)	3.927	Cft.	21/50	Trans me	84430/
				7	otal Amount Rs.	1667079

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Clienti/ Owner : Lyari Development Authority

Name of Project : Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

Sub-Head Location

: Laying Kerb Block : Hawksbay, Karachi.

Contract No.

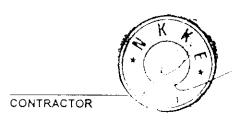
MHR-2

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ER

Sr.	Particulars	Qty.	Unit		Rate		Rate Amoun	
Nο.		Giy.	Offic	In Figure	In Words	(Rs.)		
3 - K	erb Blocks							
Note : 01	All Cement Concrete in contact with earth to be carried out with S.R. Cement		!	,				
02	Fairface steel formwork is to be used in all the items of $R.C.C$		•			:		
1	Cement concrete plain including placing compacting, finishing and curing complete including screening and washing of stone aggregate without shuttering, Ratio 1.4.8. (Under Kerb Blocks)	9,095	: Cft.	1/6/2	one Hush	1055020		
2	Cement concrete plain including placing compacting, finishing and curing complete including screening and washing of stone aggregate using partal wood shuttering. Ratio 1 3:6. (For Kerb Block)	6.890	Cft.	161/-	one flecher	110929		
3	Providing, laying and jointing fair faced precast road kerb of approved quality and make having a minimum works cylindrical strength of 3000 lbs. per sq. inch at 28 days with a mix not leaner than 1:1-1/2:3, as per design and drawing, laid in cement mortar 1:3 and racking out joints, curing:				The Hendel Nord	· · · · · · · · · · · · · · · · · · ·		
	etc. complete as desired. (Using New Kerb Biock)	27,560	Rft.	295/2	File	8/30200		
				T	otal Amount Rs.	102 94576		

(Rupaes	Ten mille, to hundred winds for thoused fine Handred &	2 # (
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	In Words	



Esseutive Engineer COA

Client / Owner : Lyari Development Authority

Name of Project : Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

: Laying Pavement Marking & Traffic Sign

Location

: Hawksbay, Karachi.

Contract No.

Sr.	Particulars	Qty.	Unit		Rate	Amount
No.		Giy.) Once	In Figure	In Words	(Rs.)
4 - P	avement Marking & Traffic Sign					· · · · · · · · · · · · · · · · · · ·
1	Pavement marking in reflective C.R paint as per- drawings, specifications and instruction of the Engineer.		-			
a).	Pavement marking in reflective paint for lines' (Lane Marking & edge lines)	26.526	Sft	54/7	hits o	1326309
b).	Lane marking with reflectorized pavement studs: (raised profile type).			08.1	Nine Hand	10000
	Metallic Double Way 6" x 4"	1,010	Each.	7 19 4	· Noras i	777/

150 miller, Three Handed that Six thomas I Two the Said

CONTRACTOR

executive Engineer Markey, DIVII

: Lyari Development Authority

Name of Project: Widening / Improvement of Main Hawksbay Road Karachi from "T" Junction to 5th Avenue.

Sub-Head Location : Electrical Works. : Hawksbay, Karachi.

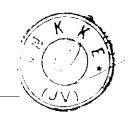
Contract No

: MHR-2

Particulars	Otr	Unit		Rate	Amount
	Qty.	Unit	In Figure	in Words	(Rs.)
trical Works					
OTE: Supplying, installation at any height, esting and commissioning of the following ems of work (unless specifically stated therwise) including all materials, labour, tols, plants, accessories, etc required for roper completion of each item in all respect colluding all lead and lift as per drawings, opproved shop drawings, specification, iscellaneous details and instructions of ingineer.					
upplying, fixing, connecting, provision of arthing, testing & Commissioning of light fixture and energy generation equipment complete with accessories, ensuring minimum 22.5 Lux armination at every point on the road arriageway of 48' width), with the use of solar nergy, including 6 months operation & aintenance after successful commissioning, etc. Implete in all respects as per specifications upto e satisfaction of the Employer & the Engineer, hape of the Lights/fixtures should match the disting Lights on Main Hawksbay Road as perioproval of the Engineer / Employer.	156	Each	165000/2	Six5 Fin	25740000/
upplying and fixing of galvanized steel electricules with stainless steel nut and bolts, same ape and height as existing pole including instruction of foundation complete with all pole in displaying the foundation installation accessories as per site quirement and specifications and directed by a Engineer.	158		/	, !	/
upple: ap ns id	olying and fixing of galvanized steel electrics with stainless steel nut and bolts, same be and height as existing pole including truction of foundation complete with all pole foundation installation accessories as per sitely irrement and specifications and directed by	olying and fixing of galvanized steel electric, s with stainless steel nut and bolts, same be and height as existing pole including struction of foundation complete with all hole.	s with stainless steel nut and bolts, same be and height as existing pole including truction of foundation complete with all note.	s with stainless steel nut and bolts, same be and height as existing pole including truction of foundation complete with all hole	olying and fixing of galvanized steel electric so with stainless steel nut and bolts, same the and height as existing pole including truction of foundation complete with all pole foundation installation accessories as per site irrement and specifications and directed by ingineer.

	Thirty Fire	erdi.	Fight-Hand & thinks	thousands.	
(Rupees)

In Words



CONTRACTOR

Ticecutive Engineer Nawkobay (ny II LUA

INSTRUCTIONS TO BIDDERS

(Note: These Instructions to Bidders along with Bidding Data will not be part of the Contract and will cease to have effect once the contract is signed.)

A. GENERAL

IB.1 Scope of Bid

- CONTR.
- 1.1 The Employer as defined in the Bidding Data hereinafter called "the Employer" wishes to receive bids for the construction and completion of works as described in these Bidding Documents, and summarised in the Bidding Data hereinafter referred to as the "Works".
- 1.2 The successful bidder will be expected to complete the Works within the time specified in Appendix-A to Bid.

IB.2 Source of Funds

2.1 The Employer has applied for/received a loan/credit from the source (s) indicated in the Bidding Data in various currencies towards the cost of the project specified in the Bidding Data and it is intended that part of the proceeds of this loan/credit will be applied to eligible payments under the Contract for which these Bidding Documents are issued.

IB.3 Eligible Bidders

- 3.1 This Invitation for Bids is open to all bidders meeting the following requirements:
 - a. Duly licensed by the Pakistan Engineering Council (PEC) in the category relevant to the value of the Works.
 - b. Duly prequalified / enlisted with the Employer.

IB.4 One Bid per Bidder

4.1 Each bidder shall submit only one bid either by himself, or as a partner in a joint venture. A bidder who submits or participates in more than one bid (other than alternatives pursuant to Clause IB.16) will be disqualified.

IB.5 Cost of Bidding

5.1 The bidders shall bear all costs associated with the preparation and submission of their respective bids and the Employer will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

IB.6 Site Visit

- 6.1 The bidders are advised to visit and examine the Site of Works and its surroundings and obtain for themselves on their own responsibility all information that may be necessary for preparing the bid and entering into a contract for construction of the Works. All cost in this respect shall be at the bidder's own expense.
- The bidders and any of their personnel or agents will be granted permission by the Employer to enter upon his premises and lands for the purpose of such inspection but only upon the express condition that the bidders, their personnel and agents will release and indemnify the Employer, his personnel and agents from and against all liability in respect thereof and will be responsible for death or personal injury, loss of or damage to property and any other loss, damage, costs and expenses incurred as a result of such inspection.

T. 2

IB.2 Clarification of Bids

CONTE To assist in the examination, evaluation and comparison of bids, the Employer may, at his discretion, ask any bidder for clarification of his bid, including breakdowns of unit rates. The request for clarification and the response shall be in writing but no change in the price or substance of the bid shall be sought, offered or permitted except as required to confirm the correction of arithmetic errors discovered by the Employer in the evaluation of the bids in accordance with Clause IB.28.

IB.26 Examination of Bids and Determination of Responsiveness

- Prior to the detailed evaluation of bids, the Employer will determine whether each bid is substantially responsive to the requirements of the Bidding Documents.
- A substantially responsive bid is one which (i) meets the eligibility criteria (ii) has 26.2. been properly signed (iii) is accompanied by the required Bid Security and (iv) conforms to all the terms, conditions and specifications of the Bidding Documents without material deviation or reservation. A material deviation or reservation is one (i) which affect in any substantial way the scope, quality or performance of the Works (ii) which limits in any substantial way, inconsistent with the Bidding Documents, the Employer's rights or the bidder's obligations under the Contract or (iii) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.
- If a bid is not substantially responsive it will be rejected by the Employer, and may not subsequently be made responsive by correction or withdrawal of the nonconforming deviation or reservation.

IB.27 Correction of Errors

- Bids determined to be substantially responsive will be checked by the Employer 27.1 for any arithmetic errors. Errors will be corrected by the Employer as follows:
 - (a) where there is a discrepancy between the amounts in figures and in words the amount in words will govern; and
 - (b) where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity the unit rate as quoted will govern unless in the opinion of the Employer there is an obviously gross misplacement of the decimal point in the unit rate in which case the line item total as quoted will govern and the unit rate will be corrected.
- 27.2 The amount stated in the Form of Bid will be adjusted by the Employer in accordance with the above procedure for the correction of errors and with the concurrence of the bidder shall be considered as binding upon the bidder. If the bidder does not accept the corrected Bid Price his Bid will be rejected and the Bid Security shall be forfeited in accordance with Sub-Clause 15.6(b) hereof.

aluation and Comparison of Bids

1. The Employer will evaluate and compare only the Bids determined to be substantially responsive in accordance with Clause IB.26.

In evaluating the Bids, the Employer will determine for each Bid the evaluated Bid Price by adjusting the Bid Price as follows:

making any correction for errors pursuant to Clause IB(27) 3)



LYARI DEVELOPMENT AUTHORITY

OFFICE OF THE EXECUTIVE ENGINEER HAWKSBAY DIVISION-II, 1ST FLOOR, APOLO CENTRE, ADJECENT TO BEHERIA GRAYVEYARD MAIN DALMIA ROAD, Karachi. Phone:021-9230985

No. EE/HBD-II/MHR-02/LDA/2012/ **/ 🗧

Dated: $\frac{72.5}{2} / \frac{6.5}{2} / 2012$.

The Director (CB),

SPPRA Govt: of Sindh, Karachi-75400.

SUBJECT: BID EVALUATION REPORT FOR THE WORK OF WIDENING IMPROVEMENT OF MAIN HAWKSBAY ROAD KARACHI FROM JUNCTION TO 5TH AVENUE IN HAWKSBAY SCHEME-42, LDA CONTRACT NO: MHR-02.

I am directed to enclose herewith Bid Evaluation Report for the subject work to award the

You are therefore, requested to upload the bid evaluation report at your web site as per SPPRA 2010 requirement.

> **Executive Engineer** Hawksbay Division-II Lyari Development Authority

Copy to:

I The DEA (ERA) LAA

1. The Chief Engineer, LDA.

2. The Superintending Engineer, LDA.

3, PS to the Director General, LDA.

BID EVALUATION REPORT.

LYARI DEVELOPMENT AUTHORITY V

2 Tender Reference No:

MHR-02 ~

3 Tender Description / Name of Work / item.

WIDENING / IMPROVEMENT OF MAIN HAWKSBAY ROAD KARACHI FROM "T" JUNCTION TO 5TH

AVENUE.

4 Method of Procurement.

Single stage one envalope SPPRA- Rule 2010 46(1). V

5 Tender Published.

Dawn, Express, Amn, Ibrat & Sindh Sujjag dt: 03-05-2012 and Millat

dt: 04-05-2012.

SPPRA-1D No-8036 / 2012.

6 Total Bid Documents.

Four (04) Nos:

7 Total Bid Received.

Four (04) Nos:

8 Technical Bid Opening date: (if applicable).

N/A

9 No. of bid technically qualified (if aaplicale.)

N/A

10 Bid(s) Rejected.

N/A

11 Financial Bid Opening date:

22-05-2012.

12 Bid Evaluation Reprot.

S.No:	Name of Firm of Bidder.	Cost of offered by the Bidder.	Ranking in Terms of Cost.	Comparasion with Estimated Cost.	Reasons for Acceptance / rejection.	Remarks.
0	1	2	3	4	5	6
1	M/s Naseeb Khan & Brothers. いかいままげ	557,129,089.00	1st Lowest.	3.05%	Accepted.	Being the 1st Lowest.
2	M/s Friends Construction Syndicate (pvt) Ltd:Crescent Constt: Co:	592,456,268.00	2nd Lowset.	9.59%	Rejected	Being the 2nd Lowest.
3	M/s M.S Electric Service.	609,618,768.00	3rd Lowest.	12.76%	Rejected	Being the 3rd Lowest.
4	M/s Kamran & Kampany	Not Quoted.	Not Quoted.	Not Quoted.	Rejected	Not Quoted.

Deputy Director (F& A)
Lyari Development Authority
(Member)

Deputy Director (F&A) Lyari Development Authority Executive Engineer
MUHAMMAD USMAN

* vecu(Medbedreer(SEW)
Keamari/Town/KW&SB

Exective Engineer (concerned)
Lyari Development Authority
Chairman

EXECUTIVE ENGINEER HAWKSBAY DIVISION-1-LYARI DEVELOPMENT AUTHORIZA

KARACHL

Production and DAWN/S.

LYARI DEVELOPMENT AUTHORITY



OFFICE OF THE EXECUTIVE ENGINEER HAWKSBAY DIVISION-II, 1ST FLOOR, APOLO CENTRE, ADJECENT TO BEHERIA GRAYVEYARD MAIN DALMIA ROAD, Karachi. Phone:021-9230985

No. EE/HBS-42:/MHR-02/LDA/2012//oo

Dated: // /2012.

The Director (PR)

Lyari Development Authority, Karachi.

Subject:

1.

PUBLICATION OF "TENDER NOTICE" FOR THE WORK OF "WIDENING / IMPROVEMENT OF MAIN HAWSBAY ROAD KARACHI FROM 5TH AVENUE TO "T" JUNCTION" CONTRACT NO: MHR-02.

Enclosed please find herewith six copies of Tender Notice for publication in leading News Papers of Karachi.

Executive EngineerLyari Development Authority

C.C The Director (CB) SPPRA Govt: of Sindh Barrack No: -8 Secretariat No:04-A Court Road Karachi along with copy of NIT and Notice with the request to upload on the SPPRA Web site. The Pay order No:6843750 of Rs. 1000/- is also enclosed.

- 2. The Director (F & A), LDA
- 3. Chief Engineer, LDA.
- 4. Superintendence Engineer, LDA
- 5. M/S Osmani & Co: (Pvt). Ltd:
- 6. P.S to the Director General, L.D.A.



LYARI DEVELOPMENT AUTHORITY

OFFICE OF THE EXECUTIVE ENGINEER
Block-30, Hawksbay SCHEME-42 Karachi. Phone:021-9230985

NOTICE FOR INVITING BIDS / TENDERS.

Sealed bids / Tenders are invited from Contractors Reregistered with Pakistan Engineering Council (PEC) in Category C-1 & above with Code CE-01

participant in the following work as per SPPRA Rules 2010.

S.No:	Name Of Work	Bid Security / Earnest Money	Cost of Bids / Tender documents	Category
1.	WIDENING / IMPROVEMENT OF MAIN HAWSBAY ROAD KARACHI FROM 5 TH AVENUE TO "T" JUNCTION" CONTRACT NO: MHR-02.	2% of the Coated amount.	Rs. 2000/-	PEC Category C-1 & above with Code CE-01

TERMS & CONDITIONS.

- 1. Bidding / Tender documents can be purchased from the office of the Deputy Director (F & A) Sector 30-, Hawksbay Scheme -42, LDA Karachi on payment of the amount noted above (non refundable) between 9.00 AM to 1.00 PM upto 19-05-2012 . The drawing & design can be seen in the office of the executive engineer, in sector 30, Hawksbay Scheme -42, LDA Karachi.
- 2. The Bid / Tender Should be accompanied by a Pay Order of any schedule Bank equivalent to 2% of the quoted amount as bid security, failing which Bid / Tender will not be entertained.
- 3. Bid Security of a bidder will be forfeited if on declaration of him being successful, he fails to submit acceptable performance bond and / or fails to sign / provide agreement papers and agreement with in the prescribed time given in the bid documents. Further more, in this event, he may be disqualified from further bidding process.
- 4. The Bids / Tenders will be received in the office of the Staff Engineer, LDA in Sector 30, in Hawksbay Scheme -42, Karachi on 22-05-2012 upto 1.00 PM and opened on the same day at 02.00 pm in front of Tender Opening Committee. In case bids / Tender submission / opening day is declared a holiday, the same will be received / opened on the next working day or any other day notified.

(Cont: on P/01).

(Page No: 02)

- 5. The Execution of work and quality Control shall be super wised by the L.D.A Consultant and Payment towards work done shall be released after verification of bills by the L.D.A Consultant.
- 6. LDA may reject all or any bids subject to relevant provision of SPPRA Rules.
- 7. Bids / Tenders with any conditions shall be rejected.

Executive Engineer

- 3/ with 12.

Lyari Development Authority Karachi.

C.C

All concerned.

6046030	: 	Date/Time	(Rs.)
SMMC (SCI) Invitation of technical & 110/12 commercial Sid for orthwisioning of domestic sonices at Murrec, Ayubia. Nathagair House & RMI Office Istamahad	22 May 2012 1500 hrs	22 May, 2012 1530 hrs	309/-
SignOfSC: Invitation of technical & commences bid for Office Assistance services at PPUs Head Office Karachi	22 May. 2012 1500 hrs	22 May 2012 1535 hrs	300/-
qualification of contractors for	22 May. 2012 1500 hrs	22 May. , 2012 1540 hrs	300:-

NOTICE FOR TENDER EXTENSION

T.				714
Tender No.	Published On	Revised Closing Date/Time	Public Opening Date/Time	Docs. Value (Rs.)
SMMO/SO/1	29 Maron, 2012	08 May. 2012 1500 hrs	08 May. 2012 1530 hrs	300/-
071-12	09 April, 2012	08 May, 2012 1500 hrs	08 May. 2012 1530 hrs	300/-
SMMC/SC/ 074/12	99 April, 2012	10 May. 2012 1500 hrs	10 May, 2012 1530 hrs	300/-
SMMC/SC/ 81/12	11 April, 2012	9 May, 2012 1 1500 hrs	9 May. 2012 1530 hrs	300/-
SMMC/SC/ 83/12	17 April, 2012	9 May. 1 2012 1500 hrs	9 May, 2012 1540 hrs	300/-
SMMC/SC: 87/12 — — — — — — Biddoro wip a tra	11 April. 2012	9 May. 2012 1500 hrs	9 May, 2012 1550 hrs	300/-

Bidders who have already sent/submitted their proposals may take them back and resubmit before the revised closing time/date mentioned above.

Tender documents may be collected from our following offices on any working day (Monday through Friday) between 0900 to 1200 hrs before closing date, on payment of Doc. Value (Non-refundable) in cash or through payorder/bank draft (drawn in favour of "Pakistan Petroleum Ltd."). Kindiy submit covering letter clearly stating Tender No.. Description and Company's Contact details for collection of tender decuments.

Senior Manager Materials & Contracts

Pakistan Petroleum Limited

PIDC House, 4th Floor,

Dr. Ziauddin Ahmed Road,

Karachi-Pakistan.

UAN : +92-21-111-568-568

Fax Nos.: +92-21-35683467/35680005

Resident Manager

Pakistan Petroleum Limited

House No. 59-A, Ismail Zabeeh Road.

Faisal Avenue, Sector F-8/4,

Islamabad-Pakistan.

Tel. Nos.: +92-51-2851740-44 & 2260770

Fax No : +92-51-2261466

Bids need to be submitted to PPL's Karach; office mentioned above by the closing date/time

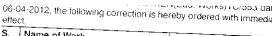
All interested participants will be required to furnish a bid security in the form of a Bid Bond/Pay Order along with bid. Please refer to our tender documents for further details.

Company reserves the right to accept or reject any or all the tender.





Pakistan Petroleum Limited



S. No.	Name of Work	Taluka	Amount
1.	Construction of Old Women Room at Jhullay Lal Mandar Mole Taluka		
3.	T.B. Khan (Ground + First Floor). Construction of Women Room at	T.B. Khan	10.00
	Jhuliay Lal Mandar Moie Taluka T.B. Khan (Ground + First Floor)	TR Khas	40.00

All the terms / conditions however shall remain unchanged.

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION **JAMSHORO**

INF-KRY No. 1878/12



LYARI DEVELOPMENT AUTHORITY OFFICE OF THE EXECUTIVE ENGINEER

Block-30, Hawksbay Scheme-42 Karachi. Ph: 021-9230985

NOTICE FOR INVITING **BIDS/TENDERS**

Sealed Bids / Tenders are invited from Contractors Registered with Pakistan Engineering Council (PEC) in Category C-1 & above with Code CE-01, participant in the following work as per SPPRA Rules 2010.

Sr. No.		Bid Security/ Earnest Money	Cost of Bids/ Tender Documents	Category
1.	Widening/ Improvement of Main Hawksbay Road Karachi from "T Junction" to 5th Avenue Contract No. MHR-02	2% of the Quoted Amount	Rs. 2000/-	PEC Category C-1 and above with Code CE-01.

TERMS & CONDITIONS

- 1. Bidding / Tender documents can be purchased from the Office of the Deputy Director (F&A) Sector 30, Hawksbay Scheme-42, LDA Karachi on payment of the amount noted above (non-refundable) between 9:00 A.M to 1:00 P.M up to 19-05-2012. The drawing & design can be seen in the Office of the Executive Engineer, in Sector 30, Hawksbay Scheme-42, LDA Karachi.
- 2. The Bid / Tender should be accompanied by Pay Order of any scheduled bank equivalent to 2% of the quoted amount as Bid security, failing which bid/tender will not be entertained.
- 3. Bid Security of a bidder will be forfeited if on declaration of him being successful, he fails to submit acceptable performance bond and/or fails to sign / provide agreement papers and agreement within the prescribed time given in the bid documents. Furthermore, in this event, he may be disqualified from further bidding process.
- 4. The Bids / Tenders will be received in the office of the Staff Engineer, LDA in Sector 30, in Hawksbay Scheme-42, Karachi on 22-05-2012 up to 1:00 PM and opened on the same day at 2:00 PM in front of Tender Opening Committee, Incase Bids / Tenders submission / opening day is declared a holiday, the same will be received / opened on the next working day or any other day notified
- 5. The execution of work and quality control shall be supervise by the LDA Consultant and payment towards work done shall be released after verification of bills by the LDA Consultant.
- 6. LDA may reject any or all bids subject to the relevant provisions of PPRA rules.
- 7. Bids tenders with any condition shall be rejected.

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Executive Engineer Lyari Oevelopment Authority, Karachi

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