PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA)

CONTRACT AWARD PROFORMA-I (As Per Rule-47 of PPRA Rules, 2004)

To Be Filled and Uploaded on PPRA Website in Respect of All Public Contracts of Works, Services and Goods.

➤ NAME OF THE ORGANIZATION / <u>Karachi Port Trust / Civil Works Division</u> DEPARTMENT.

➤ FEDERAL / PROVINCIAL GOVT. Federal Govt. (KPT Board of Trustees)

> TITLE OF CONTRACT

MAINTENANCE / REPAIR TO LIGHT HOUSE AT MANORA

> TENDER NUMBER TS532767E

➤ BRIEF DESCRIPTION OF CONTRACT: The Light House Manora was made operational on 1st April-

1889. The base diameter of light house is 70 ft. with height of 124 ft.. The structure was built of yellow stones. It was observed that the structure continues scheduled inspection, monitoring and maintenance is required for protection of the structure through it designed like as well

as continued safe navigation.

Hence require extensive repair work in-order to keep the

same in well maintain condition.

➤ TENDER VALUE Rs. 9,597,583.08

➤ ENGINEER'S ESTIMATE Rs.9,692,269.34

(for civil Works only)

➤ ESTIMATED COMPLETION PERIOD. 04 Months

> WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT

PLAN?

>	Advertisement:	Yes	No
	i) PPRA Website (Federal Agencies)	1	
	(If yes, give date and PPRA's tender number)	•	
	• Dated: 20-02-2024		
	• PPRA No. TS5.2767E		
	ii) News Papers	Yes	No
	(If yes, give names of newspapers and dates)		
	Newspapers: 1. <u>Daily The News</u> Dated <u>18-02-2024</u>		
	2. <u>Daily Jahan Pakistan</u> Dated <u>18-02-2024</u>	•	
>	TENDER OPENED ON (DATE & TIME)	08-03-2024 at 1100 Hrs.	
>	NATURE OF PURCHASE	Local	Int.
		√	
>	EXTENSION IN DUE DATE (If any)	Yes	No
	Dry		✓
	Executive Engineer (South) KARACHI PORT TRÚST		

>	NUMBER OF TENDER DOCUMENTS SOLD Not Known Uploaded Websites	on PPR	RA / KPT	
>	WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING/TENDER DOCUMENTS	Yes	No	
		✓		
>	WHETHER BID EVALUATION CRITERIAWAS INCLUDED IN BIDDING / TENDER DOCUMENTS.	Yes	No	
>	WHICH METHOD OF PROCUREMENT WAS USED: -	•		
	a) SINGLE STAGE - ONE ENVELOPE PROCEDURE			
	b) SINGLE STAGE - TWO ENVELOPE PROCEDURE		-	
	c) TWO STAGE BIDDING PROCEDURE		-	
	d) TWO STAGE - TWO ENVELOPE BIDDING PROCEDURE		-	
>	PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED WITH BRIEF REASONS (i.e. EMERGENCY, DIRECT CONTRACTING, NEGOTIATED TENDERING ETC.)		N/A	
>	WHO IS THE APPROVING AUTHORITY <u>KP</u> T		Γ Board's	
>	WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE	Yes	No	
	BIDDING.		✓	
>	NUMBER OF BIDS RECEIVED		Two Bids Received	
>	WHETHER THE SUCCESSFUL BIDDER WAS LOWEST BIDDER	Yes	No	
		✓		
			Two Bids Received	
>	WHETHER INTEGRITY PACT WAS SIGNED	Yes	No	
	Executive Engineer (South)		✓	

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) (As Per Rule-47 of PP Rules, 2004)

CONTRACT AWARD PROFORMA -II

To Be Filled And Uploaded on PPRA Website in Respect of All Public Contracts of Works, Services & Goods

>	NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	All Bidders were Present
A	NAME AND ADDRESS OF THE SUCCESSFUL BIDDER	M/s. M. Zaid & Contractor H # 54-1, Lane-14, Phase-7, DHA, <u>Karachi</u>
>	RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (i.e. 1 st , 2 nd , 3 rd EVALUATED BID)	1 st Evaluation Bid
A	NEED ANALYSIS only the procurement was necessary?)	KPT Authorities is committed to Provide repair / maintenance of existing infrastructure
\	IN CASE EXTENSION WAS MADE IN RESPONSE TIME, WHAT WERE THE REASONS (Briefly describe)	-
>	WHETHER NAMES OF THE BIDDERS AND THEIR PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS	Nil
>	DATE OF CONTRACT SIGNING (Attach a copy of agreement)	14-02-2025
>	CONTRACT AWARD PRICE	Rs. 9,597,583.08
>	WHETHER COPY OF EVALUATION REPORT GIVEN TO ALL BIDDERS (Attach copy of the bid evaluation report)	Bid Evaluation Report under PPRA Rule-35 attached EV No. <u>EV61062</u>
>	ANY COMPLAINTS RECEIVED (If yes result thereof)	NO
>	ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE/ DOCUMENTS	NO
>	DEVIATION FROM QUALIFICATION CRITERIA	NO
>	SPECIAL CONDITIONS, IF Any	- July Francisco Francisco (Const.)

Executive Engineer (South) KARACHI PORT TRÚST



NBP-0085-2407090004946418

GoS-KHI-B5FDA75F1C895734

Non-Judicial

Description
Principal
Contractor
Applicant
Stamp Duty Paid by
Issue Date
Paid Through Challan
Amount in Words

: Contract - 15(a)

: M/s M.Zaid & CONTRACTOR [21223980] : M/s M.Zaid & CONTRACTOR [21223980]

Faheem Shalkh [42301-2147897-7]
M/s M.Zaid & CONTRACTOR [21223980]

09-Jul-2024, 08:23:26 AM
 20243D2E434D098F

: Thirty Three Thousand Five Hundred and Ninety Two Rupees C

DISCOVERNMENTED SINDHESON

Rs 33,592/-



FORM OF CONTRACT AGREEMENT

NOW this agreement witness 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.
- The following documents except those parts relating to Instructions to Bidders shall be deemed to form and read and constructed as part of this Agreement, viz:
 - a. The Contract Agreement:
 - b. The Letter of Acceptance;
 - c. The completed Form of Bid alongwith Schedules to Bid
 - d. The General Conditions
 - e. Terms of Reference
 - f. Special Stipulation
 - g. The Drawings:
 - h. Relevant Correspondence (any other)





- In consideration of the payments to be made by the Employer to the Contractor as Hereinalt mentioned, the Contractor hereby covenants with the Employer to Execute and complete the works remedy defects therein in conformity and in all respects with the provision of the EntaCLAMP
- 4. That Employer hereby covenants to pay the contractor in consideration of the Executionnandof Sindh completion of the work as per provision of the Contract, the Contract price or such other sum as may become payable under the provision of the contract at times in the manner prescribed by the Contract.

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

SIGNED, AND DELIVERED BY THE

Chairman and two Trustees on behalf of the Board of Trustees of the Port of Karachi.

Signed by In the Presence of

> Chairman, Karachi Port Trust CNIC#

General Manager (CW)

General Manager (Civil Works) Karachi Port Trust Singed by

In the presence of

Secretary, Ki

Trustee

Trustee

And

Signed and Delivered by the with named Contractor M/S. M. Zaid & Contractor, through their

Proprietor Mr. Fahim Shaikh.

Signed by

In the presence of

Contractor

Mr. Fahim Shaikh (Proprietor) CNIC. No. 42301-2147897-7

Manzory Ahmed

CNIC. # 13101 -1678133-5

HORITY (PAKISTAN)

Public Tenders ▼ EPADS Trainings

Tender Search

Annual Reports

Legal Documents . Policy Guidelines

valuation Results

Ogwization	Name: Karachi Port Trust		
	Evaluation Result Title Karachi Port Trust Final Evaluation	Downloa	d Uploaded Date
EV61118	Maintenance Repair Work E/N-2(137)/ TS534910E Karachi Port Trust	闽	29/5/2024
EV61062	Final Evaluation Maintenance/Repair to Light House E/CS-2(995)/ TS532767E Karachi Port Trust	幽	27/5/2024
EV60945	Final Evaluation Maintenance/Repair and Road Patch E/N-2(109)/ TS530196E	鱼	23/5/2024
EV60944	Karachi Port Trust Final Evaluation Repairs and Maintenance of CPIO Office E/N-2(123)/ TS532519E	幽	23/5/2024
EV60900	Karachi Port Trust Final Evaluation Maintenance/Repairs and Allied E/N-2(151)/ TS533863E	١	22/5/2024
EV60913	Karachi Port Trust Final Evaluation Maintenance/Repairs to A-40 E/N-2(46)/	讏	22/5/2024
EV60902	TS532544E Karachi Port Trust Final Evaluation Repair/Maintenance and Upkeep E/N-2(136)/	闽	22/5/2024
EV60901	TS533768E Karachi Port Trust Final Evaluation Provision of Sewerage Drain E/N-2(149)/	鱼	22/5/2024
*	TS534195E Karachi Port Trust Final Evaluation		
EV60569	Maintenance/Repair of Bungalow E/N-2(147)/	鱼	13/5/2024

13/5/2024

13/5/2024

Karachi Port Trust

Final Evaluation

Maintenance/Repair and Upkeep of Lalazar.....

E/N-2(154)/ TS534192E

EV60568

E/N-2(147)/ TS534193E

Karachi Port Trust

Final Evaluation

Repair and Maintenance of Canteen....

E/N-2(141)/ TS533766E

13/5/2024

PUBLIC PROCUREMENT REGULATORY FUTHORITY (PAKISTAN)





UAS

INVITATION FOR BIDS

Date: ______Chairman Sanction No SANC-OT/2023/21/21382 Dated 22/DEC/2023.

Bid Reference No.: _____

MANCHI PORT TRUST (the "Employer") is intended to invite the tenders for MANTENANCE REPAIR TO LIGHT HOUSE AT MANORA. under clause 36 (a) from bidders i.e. Single Stage One Envelope. All interested firms who possesses experience in the relevant field as already defined in the advertisement may obtain the Tender Documents, available on the downloadable versions at KPT, PPRA & Ministry of Maritime Affairs (MOMA) websites for the competitive Bidding & is open to all eligible Bidders. Which will be completed in 04 Months.

The Employer invites sealed bids from eligible firms licensed by the Pakistan Engineering Council in the appropriate category for the Works. A foreign bidder is entitled to bid only in a joint venture with a Pakistani constructor in accordance with the relevant provisions of PEC bye-laws.

Bidders may obtain further information from, inspect at and acquire the Bidding Documents from the Office of the Employer, at Office of General Manager (CW), 2nd Floor Engineering Department, KPT HO Building, Edulji Dinshaw Road, Karachi, Phone No.021-99214318 on working hours

A complete set of Bidding Documents may be purchased by an interested bidder on submission of a written application/ downloaded version through KPT/ PPRA websites upon payment of a non- refundable fee of Rs. 3,000/- through pay order in name of Chief Accounts Officer, KPT.

- All bids must be accompanied by a Bid Security in the amount of Rs. 300,000.00 through pay order in Pak Rupees in name of Chief Accounts Officer, KPT on 08-03-2024 before 1030 hrs.
- Intended Bidders are requested to attend the Pre-Bid Meeting 29-02-2024 in committee Room of Chief Engineer 2nd Floor Engineering department.

Bids will be opened at 1100 hrs. On the same day, in the presence of bidder's representatives who choose to attend at the same address as in Para 3 above and as per News paper / PPRA/KPT & MOMA websites

M. ZAID & CONTRACTOR

Dranfatar

6

Executive Engineer (South)



BIDDING DATA

the following specific data for the Works to be bid shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.

Instructions to Bidders

Clause Reference

- 1.1 Name and address of the Employer: KARACHI PORT TRUST
- Name of the Project & Summary of the Works:
 MAINTENANCE REPAIR TO LIGHT HOUSE AT MANORA.
- 2.1 Name of the Borrower/Source of Financing/Funding Agency: KPT own resources
- 3.1 Eligible Bidders:

The bidders shall have following requirements:

- Valid PEC registration in category C-6 or above and have specialization code CE-10.
- 2. Valid & Active NTN and SNTN from FBR and SRB respectively.
- 3. Undertaking/Affidavit of Non-Blacklisting of Firm.
- Undertaking/Affidavit for No litigation and the firm is not declared defaulter from FBR.
- Proof of Relevant and General Experiences as required in eligibility criteria.
- 6. Proof of Financial Sustainability:
 - a. In case of companies and firms, last three years Audited financial Statements are to be provided showing minimum average turnover of Rs. 05 Million.
 - b. In case of Individuals/Sole Proprietors, last three years Tax Returns Filed with FBR are to be provided showing minimum average turnover of Rs. 05 Million.
- 8.1 Time limit for clarification:

07 days prior to closing date of submission of bid as mentioned in the advertisement.

10.1 Bid language:

English

11.1 (b) Prequalification Information to be updated:

As Indicated in The Tender Notice Para 3 (A-G) The Bidder Shall Furnish Technical Proposals in Separate, Sealed Envelopes Respectively Sealed in A Single Envelope Marking Technical & Financial Bids.

11.1(c) Furnish Technical Proposal:

The bidder to submit a technical proposal in sufficient detail to demonstrate the adequacy of the bid in meeting requirements for timely completion of the Works.

13.1 Bidders to quote entirely in Pak. rupees.







- 14.1 Period of Bid Validity: 180 Days.
- Amount of Bid Security:

 PKR. Rs.300,000.00 Fixed in form of Pay Order only.
- 16 The Clause is deleted in its entirety
- The Clause is deleted in its entirety
- 18.4 Number of copies of the Bid to be completed and returned: One original & one copy for Technical and Financial sealed in separate envelope duly marked
- 19.2(a) Employer's address for the purpose of Bid submission: As per advertisement
- 20.1(a) Deadline for submission of bids: As per advertisement
- 23.1 Venue, time, and date of Bid opening: As per advertisement
- 26.2 The bids should meet eligibility criteria in order to qualify technically as mentioned in Annexure-I along with all the mandatory requirements. JV is not allowed.
- The successful bidder shall furnish to the Employer a Performance Security of 5% of the contract price in the form of Pay Order within a period of 14 days after the receipt of Letter of Acceptance.







D. Q. ITEMS

KARACHI PORT TRUST

Engineering Department

Page 93

28230

8810-

Dated: 19 February 2024

MAINTENANCE REPAIR TO LIGHT HOUSE AT MANORA

Plan # Dated:

Item description

PROVIDING AND HIRING THE SERVICES OF HYDRAULIC CRANE OF PROVIDING AND HIRING THE SERVICES OF HYDRAULIC CRANE OF BOOM 150 FT IN CAPACITY OF ABOVE 50 TON OR AS REQUIRED AT SITE WITH NECESSARY ARRANGEMENTS TO CARRY OUT AND COMPLETE THE RELATED WORK AT A HEIGHT OF 100 FOOT. THE CRANE IS REQUIRED WITH FUEL, OPERATOR, HELPER ETC AND WILL BE ARRANGED BY THE CONTRACTOR. THE NECESSARY NOC IF ANY OF RELEVANT AGENCIES WILL BE THE CONTRACTORS RESPONSIBILITY. COMPLETE JOB AS PER DIRECTIONS OF THE ENGINEER INCHARGE. THE ITEM WELL BE PAID IN SEMAL BILL. ENGINEER INCHARGE. (THE ITEM WELL BE PAID IN FINAL BILL

DISMANTLING RCC / CC WORK AT ANY HEIGHT AND PLACE INCLUDINGSTACKING SERVICEABLE MATERIAL AND DISPOSING OFF RUBBISH OUT SIDE KPT LIMITS AS PER DIRECTIONS OF THE ENGINEER INCHARGE.

EXCAVATION IN ANY KIND OF FOUNDATIONS, DRAINS, TRENCHES, EMBANKMENTS AREA ETC UP TO REQUIRED DEPTH AND HEIGHT BY ANY MEANS (MANUALLY OR MECHANICALLY) AND BACK FILLING THE EXCAVATED SOIL WITH SAME MATERIAL CONSOLIDATION, WATERING AND COMPACTION IN LAYERS COMPLETE AND DISPOSE OFF SURPLUS SOIL OUTSIDE KPT LIMITS OR AS DIRECTED BY THE ENGINEER IN CHARGE.

PROVIDING AND LAYING STONE BALLAST OF APPROVED GRADE AND QUALITY 1-1/2" TO 2" MESHED, USE AS SUB BASE IN UNDER FLOOR & BASE FOR FOOTING ETC INCLUDING LEVELING, COMPECTION, WATERING AND CONSOLIDATING ETC OR AS DIRECTED ENGINEER IN CHARGE..

PROVIDING AND LAYING 1:3:6 CEMENT CONCRETE USING GRADED GRAVEL (BAJRI) 25 MM AND DOWN GAUGE IN FOUNDATION INCLUDING LEVELING, COMPACTING AND CURING ETC. COMPLETE.

PROVIDING AND LAYING BLINDING BED OF 1:4:8 CEMENT CONCRETE USING GRADED BALLAST 50 MM (2" AVG) AND DOWN GAUGE IN FOUNDATION ABOVE TIDAL LEVEL INCLUDING LEVELING, COMPACTING AND CURING ETC., COMPLETE.

PROVIDING AND LAYING REINFORCED CEMENT CONCRETE USING SCREENED GRADED BAZIN 20 MM (3/4") AND DOWN GAUGE HAVING SCREENED GRADED BAZIN 20 MM (3/4") AND DOWN GAUGE HAVING A MINIMUM WORKING CUBE CRUSHING STRENGTH OF 3000 LBS.

PER 90, INCH I/C ADMIXTURE OF APPROVED MAKR & BRAND FOR ENHANCING STRENGTH & WORKABILITY AFTER 28 DAYS WITH A MIX NOT LEANER THAN 1:2:4 IN COLUMN, BEAMS, FOUNDATION.

93
LINTELS, ROOF SLAB, CHAIJA, WALLS STAIRCASE, ETC., OF REQUIRED SHAPE AND DESIGN INCLUDING FORM WORK AND ITS EXCUSTRE Engineer (South) REMOVAL, COMPACTING AND CURING ETC. COMPLETE.

XARACHI PORT TRUST

Rate Rate in Words Unit Quantity Amount Seven thoroad fine 100 247500. 247500-Hudered Only

Thousand 1386 Lule red 2 lend & 941-

ce Thousand 3465-Four Hulerd & Sixty Fine Coly

Nine Thousand 405 Four Halend 2 PER CUM

6930.

Seventeen Thomas 17820.

7 AM & Live Hard TOR





KARACHI PORT TRUST Engineering Department

PER BOM 2970

D. Q. ITEMS

2

Page 94 Dated: 19 February 2024

Amount

Plan # Dated:

Quantity

of act

Item description ITEM GESCRIPTION
PROVIDING AND LAYING DEFORMED STEEL (MINIMUM STRENGTH
60,000 PSI) REINFORCEMENT BARS WITH AND INCLUDING THE
COST OF STRAIGHTENING, CUTTING, BENDING, BINDING,
WASTAGE AND SUCH OVERLAPS AS ARE SHOWN ON THE DRAWING
PLACTING IN POSITION IN CENENT CONCRETE 1:2:4 PRECAST OR
M.S. CHAIRS, TYING WITH BINDING WIRE, INCLUDING COST OF
CHAIRS AND WIRES ETC. IN ALL KIND OF RCC WORK IN
FOUNDATION, BASEMENT, PLINTH AND SUPER STRUCTURE.

MAINTENANCE REPAIR TO LIGHT HOUSE AT MANORA

PROVIDING AND LAYING 25 MM (1") THICK HOT APPLICATION OF BITUMINOUS DAMP PROOF COURSE USING GRADED SCREENED BAJRI OF 12 MM (1/2"") AND DOWN GAUGE MIXED WITH 20% OF SOLVENT LIKE KEROSENE OIL ETC. SCRAPING THE SURFACE BY WIRE BRUSHING BEFORE APPLYING COMPLETE AS PER SPECIFICATION 1/C POLYTHENE SHEET OR AS RECOMMENDED BY THE ENGINEER INCHARGE.
PROVIDING AND LAYING 1:3:6 CEMENT CONCRETE SOLID BLOCK MASONRY MORE THAN 150 MM (6") THICK WALLS AND PILLARS USING GRADED SCREENED BAJRI 20 MM (3/4") AND DOWN GAUGE SET IN 1:4 CEMENT MORTAR IN FOUNDATION, BASEMENT AND PILLTH INCLUDING SCAFFOLDING RAKING OUT JOINTS AND

PLINTH INCLUDING SCAFFOLDING RAKING OUT JOINTS AND

PLINTH INCLUDING SCAFFOLDING RAKING DUT JOINTS AND CURING ETC., COMPLETE.
PREPARE SURFACE AND APPLYING 1/2" TO 3/4" AVG, THICK CEMENT SAND PLASTER AT ANY HEIGHT OF RATIO 1:3, INCLUDING THE ADMIXTURE OF APPROVED BRAND FOR ENHANCED WORKABILITY & STRENGTH FINISHED SMOOTH INCLUDING CURING, SCAFFOLDING, CORNICES, EDGES ALL AS SOCIETIES AND DISPETED.

SOCIORA, SOCREDING, CONNECE, EDGES ALL AS SPECIFIED AND DIRECTED PROVIDING AND LAYING 50 MM (2") THICK PLAIN CEMENT CONCRETE USING GRADED CRUSH 20MM (3/4") AND DOWN GAUGE IN PANELS AS LAID IN FLOOR, SCREED, UNDER FLOOR OR LIKE INCLUDING LEVELING, COMPACTING AND CURING ETC., COMPLETE.

PREPARE SURFACE, PROVIDING & APPLYING WATER PROOFING MEMBRANE OF POLYMER BASE COVERED WITH 10 OZ PER SFT. CANVAS CLOTH COMPLETE OR ANY LATEST TECHNOLOGY COATING, ALL OVERLAPS, COVERS, CORNER, TAPPERS, 6" VERTICAL ON PARAPET WALL ETC I/C REMOVING, CLEANING, WASHING OF EXISTING WATER PROOFING LAYERS WITH REPAIR TO SURFACE CRACKS AND SPOTS WITH CEMENT MORTAR TAPE OUT LANGE COMPLETED. CRACKS AND SPOTS WITH CEMENT MORTAR TAKE OUT LEVELED SURFACE ALL AS DIRECTED AND SPECIFIED.

Rate Unit wheed E 495-

3,000.00 1485000

10.00

31.00

Thousand 11880 PERCUM -Hulered

aty Four

483000

368280

aline Heding

200.00 188200

One thousand aline Holored & Engli 980-178200

thousand

Executive Engineer (South) KARACHI PORT TRUST

AZAID & CONTRACTOR





Myhoth Subjection

(68 m

O. Q. ITEMS

3

KARACHI PORT TRUST

Engineering Department

Page 95 Dated: 19 February 2024

Plan #

Dated:

MAINTENANCE REPAIR TO LIGHT HOUSE AT MANORA

Item description

PROVIDING AND LAYING W." THICK WHITE / COLORED OF APPROVED SIZE & MAKE PORCELAIN TILES GLAZED / MATT FINE DRESSED ON THE SURFACE WITHOUT SANDING LAID OVER 1." THICK CEMENT MORTAR OF RATIO 1:2, AND IN DADOS & SKIRTING LAID OVER V." THICK BASE OF CEMENT MORTAR 1:3 SETTING TILES IN SLURRY OF GREY CEMENT, JOINTING AND WASHING THE TILES WITH WHITE / COLORED CEMENT SLURRY ALL AS SPECIFIED OR USE OF BOND MORTAR INSTEAD OF CEMENT MORTAR WHICH EVER REQUIRED.

PROVIDING & FIXING OF APPROVED QUALITY ANTI SLIPPERY RUBBER MATT OF 12MM SIZE (SOLID OR CHECKERE) FIXING IN POSITION BY CUTTING AS PER REQUIRED DIMENSIONS, INTACT / PASTING WITH APPROVED ELASTOMERIC BOND WITH EXISTING WOODEN PLANKS OR M.S PLATES DECK, INCLUDING CLEANING SURFACE BEFORE & AFTER APPLICATION COMPLETE AS DIRECTED

PROVIDING & FIXING VELVET FABRIC DOUBLE PLY CURTAINS OF APPROVED THICKNESS, COLOUR & SIZE, IMPEDE SUNLIGHT/ VISIBILITY, HAVING HOLES, HOOKS, RINGS, WHEELS, HOLDING PIPE OR TRACK STRIP ETC COMPLETE ARRANGEMENT OF FIXING IN LIGHT HOUSE CANOPY CURVATURE IN SLIDING POSITION SURROUNDING PRISM MECHANISM COMPLETE AS DIRECTED.

PROVIDING AND FIXING 1 1/2" THICK BEST QUALITY PARTAL WOOD DOORS, WINDOWS AND VENTILATORS DOUBLE LEAF, FULLY / PARTIALLY PARTIALLY PALIN GIAZZE WITH APPROVED BRASS FITTINGS (MONGERY) AND REQUIRED DEODAR WOOD FRAME OF SIZE (N.EXEC 14 SQ.TICH) INCLUDING WOODER CLEATS & STOPPERS, BEADING ETC COMPLETE, FRAME HANGING IN POSITION, FIXED ON WALLS WITH HOLD FASTS ETC OR AS DIRECTED.

PROVIDING AND FIXING 1 ¼" THICK BEST QUALITY PARTAL WOOD SHUTTERS, (FIBER WIRE GAUZE WITH IRON MASH 1* SIZE) FLY PROOF SHUTTER WITH APPROVED BRASS HINGES, SPRING HINGES, TOWER BOLT ETC AS REQUIRED COMPLETE FIXED (WITH OUT FRAME) INCLUDING WOODEN CLEATS & STOPPERS, BEADING ETC COMPLETE, HANGING IN POSITION, ALL AS DIRECTED..

REPARING OF EXISTING WOODEN SHUTTER OF WINDOWS INCULDING REPARING OF DAMAGE PORTION BY USING WOOD IN LIKE TO LIKE BASIS AND WITH REPLACEMENT OF NECESSARY BRASS FITTINGS WHICH INCLUDE HINGES, HANDLE, TOWER BOLT, GLASSES COMPLETE AS DIRECTED.

Unit Rate Three Mount Quantity Amount

PER SON 39 60 - 4 Nine Hulered & 90.00 356 400
Saty Only

PERSON 3465- Four Helerd & Si-fy 5.00 86 625-

PERSON 2178 18 Two Thousand One 35.00 76230

PERSON 8415- 10 Eighty Thomand 2 26.00 218790

PERSON 3960 - Wine Housand 2 25.06 99000 -Sixty Oly

EACH 2970- Two Morrand Hite 16.00 47520 Holeral & Sentyaly

Executive Engineer (South)
KARACHI PORT TRUST

M.ZAID & Confeder OR





KARACHI PORT TRUST

O. Q. ITEMS MAINTENANCE REPAIR TO LIGHT HOUSE AT MANORA

艺

Engineering Department

Page 96 19 February 2024

Plan # Dated:

Item description

REPAIRING OF LIGHT HOUSE MAIN WOODEN PANEL DOOR BY CHANGING ALL FIXTURES LIKE TO LIKE BASIS INCLUDING REPAIR TO DAMAGED PORTION BY PROVIDING & FIXING OF 16 GAUGE STAINLESS STEEL SHEET OF REQUIRED SIZE (WITH CUTTING, DOINTING, RIVETING, DRILLING,FIXING ETC.) WELL BE INSTALLED ON SHUTTERS AT CENTER PORTION, INCLUDING PJF OF 18" LONG 1/4" DIA BRASS ALDROP WITH ALL FIXTURE, SCRAPPING ENTIRE SUBPLACE OF SHUTTERS BY PERMOVING EYESTING PARTY POLITICE SURFACE OF SHUTTERS BY REMOVING EXISTING PAINT/ POLISH UPTO CLEAR WOODEN SURFACE, FILLING HOLES, SAND PAPERING I/C APPLICATION OF SPRIT POLISH WITH REQUIRED COLOUR & SHED COMPLETE AS PER DIRECTION OF ENGINEER INCHARGE.

PROVIDING AND FIXING OF GENERAL STEEL WORK AS IN GUARD PROVIDING AND FIXING OF GENERAL STEEL WORK AS IN GUARD BAR, GATES GRILLS, RAILING, LADDERS, BRACKETS, STAIRCASES, SUPPORTS, HANDLES, HOLDFASTS, UPPER GALLERY EDGE PROTECTION FRAME USING M.S ANGLES WITH SUPPORT OF BRACKETS, WITH OR WITHOUT CONNECTION ENDS, FIXED WITH FRAME OR INDEPENDENTLY CUIT TO SIZE, SHAPE, FIGURE INCLUDING THE COST OF WEIDING, BOLTHING, RIVETING, JOINTING, FORGING, LETTING, INTO STONE, CONCRETE, BRICK OR BLOCK ETC COMPLETE AS REQUIRED AT SITE AND AS DIRECTED BY ENGINEER INCHARGE. THE RATES ARE INCLUSIVE OF ONE COAT OF RED OXIDE PAINT. ITEM ALSO INCLUDE OVER HEAD WORK USING HYDRAULIC CRANE OF REQUIRED HEIGHT AS ONE COAT OF RED OXIDE PAINT. ITEM ALSO INCLIDE OVER HEAD WORK USING HYDRAULC CRANE OF REQUIRED HEIGHT AS MENTIONED IN ITEM # 01 (NO SEPARATE PAYMENT WILL BE MADE FOR HYDRAULIC CRANE TO EXECUTE THIS ITEM) ADOPTING ALL SAFETY MEASURES AS COMPLIANCE OF PPE AS PER EHS RULES COMPLETE AS PER DIRECTIONS OF THE ENGINEER INCHARGE.

PROVIDING AND FIXING 3" DIA U-PVC PIPES OF APPROVED QUALITY I/C THE COST OF REMOVING THE EXISTING DAMAGED WORN OUT PIPES COMPLETE I/C PROVIDING / FIXING, FITTINGS SUCH AS BEND, TEE, Y-TEE, UNCTION SOCKET, CLAMPS ETC FIXED AS SPECIFIED BY MANUFECTURERS COST OF R.C.C CUTTING AND RE-INSTETING THE SURFACE COMPLETE AS DIRECTED

PROVIDING AND FIXING OF 4" DIA UPVC PIPE AND FITTINGS INCLUDING EXCAVATION / CUTTING OF WALL, GROUND ETC AND FIX WITH ALL ACCESSORIES LIKE, T, BENDS, SOCKETS, ELBOWS, 2"X, UNIONS ETC COMPLETE AND USE OF BOND ADHESIVE ALL OF BEST APPROVED QUALITY AND MAKE INCLUDING COST OF MAKING GOOD THE DISTURB SURFACES ON LIKE TO LIKE BASIS, FIXED AT ANY HEIGHT ANY SURFACE

Rate Unit Quantity Thomask 11880 ight Hudered &

Amount 11880-1.00

Fine alg

980.00 534100

wo Thouand Four PER RMT 2426 13.00 (31538

Thousand Hulined 2

44785 13.00

96 Executive Engineer (South) KARACHI PORT TRUST

M.ZAID & CONTRACTOR





Page 97

Amount

42623-10

1920 - 4

19 February 2024

Plan # Dated:

O. Q. ITEMS

3

KARACHI PORT TRUST Engineering Department

900-

EACH 4950

MAINTENANCE REPAIR TO LIGHT HOUSE AT MANORA

Item description

PROVIDING AND FIXING OF 34" DIA CPVC PIPE AND FITTINGS INCLUDING EXCAVATION / CUTTING OF WALL GROUND ETC AND FIX WITH ALL ACCESSORIES LIKE ""T, BENDS, SOCKETS, ELBOWS, "Y", UNIONS ETC COMPLETE AND USE OF BOND ADHESIVE ALL OF BEST APPROVED QUALITY AND MAKE INCLUDING COST OF MAKING GOOD THE DISTURB SURFACES ON LIKE TO LIKE BASIS, FIXED AT ANY HEIGHT ANY SURFACE.

PROVIDING AND FIXING OF 6" DIA UPVC PIPE AND FITTINGS PROVIDING AND FIXING OF 6"DIA DIPVC PIPE AND FITTINGS INCLUDING EXCAVATION / CUTTING OF WALL, GROUND ETC AND FIX WITH ALL ACCESSORIES LIKE "T", BENDS, SOCKETS, ELBOWS, "Y", UNIONS ETC COMPLETE AND USE OF BOND ADHESIVE ALL OF BEST APPROVED QUALITY AND MAKE INCLUDING COST OF MAKING GOOD THE DISTURB SURFACES ON LIKE TO LIKE BASIS, FIXED AT ANY HEIGHT ANY SURFACE.

PROVIDING AND FIXING P OR STYPE FLOOR TRAP 4 DIA INLET AND OUTLET OF UPVC MAKE EMBEDDED IN CC 1:2:4 CONCRETE BED INCLUDING STAINLESS / PLASTIC GRATING 6 x 6 OF 6 DIA MAKING CONNECTION WITH SEWERAGE MAIN ETC ALL AS SPECIFIED AND DIRECTED

PROVIDING & FIXING 1/2" DIA BRASS VALVE WITH CLAMPS ETC OF APPROVED QUALITY INCLUDING FIXING AS WHERE REQUIRED.

PROVIDING AND FIXING WASH HAND BASIN 25 X 18 INCLUDING PEDESTAL WHITE / LIGHT COLOR GLAZED WARE INCLUDING THE COST OF ALL NECESSARY FITTINGS LIKE WASTE COUPLING, WASTE PIPE, CONNECTIONS, KIT SCREWS/ WROUGHT IRON BRACKETS & MAKING CONNECTION WITH THE WATER AND SEWERAGE MAIN ETC ALL AS SPECIFIED AND DIRECTED

PROVIDING AND FIXING BATHROOM ACCESSORIES SET OF APPROVED QUALITY & COLOUR CONSISTING OF 5 PIECES SUCH AS (MIRROR GLASS 24" X 24" WITH FRAME, PLASTIC TRAY SHELF,

SOAP HOLDER,
PLASTIC CLOTH HANGER, TOWEL HANGER /RAIL). COMPLETE
FIXING IN PROPER POSITION WITH BRASS SCREWS ETC. COMPLETE AS DIRECTED

PROVIDING AND FIXING U-PVC OVER HEAD SHOWER HEAD WITH C.P ROD OF APPROVED QUALITY WITH CONSEALED COCK FIX IN POSITION INCLUDING ALL FITTING & FIXTURES COMPLETE AS

Unit Rate Quantity Four Hulered [406-25.00 10150-10 Only

PER RMT 6089

EACH 990

1188

Hime Thomand sting

Two Thornal 2475-9

9900

97 Executive Engineer (South) KARACHI PORT TRUST





KARACHI PORT TRUST
Engineering Department

Bland Dated: 1

Page 98 19 February 2024

Dated:

O. Q. ITEMS

3

MAINTENANCE REPAIR TO LIGHT HOUSE AT MANORA

Item description

PROVIDING AND FIXING OF CHROMIUM PLATED / COATED BEST OUALITY OF APPROVED MAKE AND QUALITY (ASL OR EQUIVALENT) IT STOP /STOP COCK (ECONOMY MODEL) FIXED COMPLETE INCLUDING THE COST OF STAINLESS STEEL PIPE NIPPLE ALL AS SPECIFIED AND DIRECTED.

PROVIDING AND FIXING OF CHROMIUM PLATED / COATED BEST QUALITY OF APPROVED MAKE AND QUALITY (ASL OR EQUALENT) DOUBLE BIB COCK WITH HAND SHOWER (ECONOMY MODEL) FIXED COMPLETE INCLUDING THE COST OF STAINLESS STEEL PIPE NIPPLE ALL AS SPECIFIED AND DIRECTED.

ALL AS SPECIFIED AND DIRECTED.

PROVIDING AND FIXING EASTERN TYPE WHITE / LIGHT COLOR
GLAZED WARE WC INCLUDING 13 LITER FLUSHING CISTERN LOW
DOWN PLASTIC INCLUDING THE COST OF 4" DIA BRASS THIMBLE,
MAKING CONNECTION WITH THE WATER AND SEWERAGE MAIN
ETC ALL AS SPECIFIED AND DIRECTED.

PROVIDING AND FIXING COMMODE GLAZED WARE I/C PAN OF APPROVED SIZE, SHAPE, COLOUR AND MAKE WITH FRONTIN LET AND U-PVC TRAP 4"DIA WITH AND INCLUDING THE COST OF PLASTIC FLUSHING CISTERN WITH FITTING FIXED WITH SCREWS / BOLT STEADARED FLUSH PIPE WITH EXTRA BEND WITH FITTING-OF BEST QUALITY AS DIRECTED SHAPE AND COLOUR COMPLETE IN ALL RESPECT WORKING CONDITION OR AS DIRECTED BY THE ENGINEER.

PROVIDING AND FIXING OF 500 GALLON FIBER GLASS WATER TANK DOUBLE COATED/PLY OF BEST QUALITY IN REQUIRED SHAPE AND DESIGN WITH ALL PLUMBING & FITTINGS FOR INLET, DUTLET, OVERFLOW PROVISION COMPLETE IN WORKING CONDITION AS

DIRECTED.
CLEANING THE MANHOLES / PITS OF ANY SIZES AND DEPTH BY REMOVING EACH THE ENTIRE SLUDGE, GARBAGE, DEBRIS AND

STONES ETC I/ C REMOVING COVER AND REFIXING THE SAME VERY CAREFULLY AFTER COMPLETION DISPOSAL OF REMOVED SLUGGE, GARBAGE ETC OUTSIDE KPT LIMITS COMPLETE AS PER DIRECTED. PROVIDING AND LAYING SRC (CITY PAVERS), GREV / PIGMENTED OF BEST APPROVED CUALITY OF SIZE 100MM X 200MM X 60MM THICK. HAVING MINIMUM CUBE CRUSHING STRENGTH OF 8000 PSI AT 28 DAYS, LAID IN APPROVED PATTERN AND AT ANY SURFACE INCLUDING LAYING OF MAXIMUM 3" THICK SAMD (KHAKHA) CUSHION AS UNDER LAYER WITH LEVELING TO REQUIRED PROFILE, COMPACTION, AND FILLING OF PAVER JOINTS WITH SAMD FOR INTERLOCKING AND APPLICATION OF VIBRO COMPACTOR OVER THE SURFACE TO ACHIEVE SMOOTH SURFACE, COMPLETE AS PER DIRECTION OF ENGINEER INCHARGE.(CUTTING OF PAVERS BY MEANS OF SPECIAL CUTTING MACHINE).

Unit Rate Quantity Amount One Thorseud -8811 8.00 9504 One Hollered & ghty 3465 Than Forttuled 7920-14850 1.00 14850 74250-1.00 74250 990-00 4.00 1980 500.00 990000-

Security Engineer (South)
KARACHI PORT TRUST

M. ZAID & CONTROL TOR





O. Q. ITEMS

KARACHI PORT TRUST

Engineering Department

Page 99 19 February 2024

Plan # Dated:

Item description

PROVIDING AND FIXING PRECAST ROAD KERB, GREY OF BEST APPROVED QUALITY OF SIZE 6" X 12" X 12", HAVING MINIMUM CUBE CRUSHING STRENGTH OF 3000 PSI AT 28 DAYS, LAID IN COSE CRUSHING STRENGTH OF 3000 PSI AT 28 DATS, DALD IN APPROVED PATTERN AND AT ANY SURFACE INCLUDING LAYING OF MAXIMUM 3. THICK LEAN BED AS UNDER LAYER WITH LEVELING TO REQUIRED PROFILE, COMPACTION, AND FILLING JOINTS WITH CM 1:4 FOR INTERLOCKING COMPLETE AS PER DIRECTION OF

MAINTENANCE REPAIR TO LIGHT HOUSE AT MANORA

PROVIDING AND LAYING DHAKA GRASS FOR LAWN BY PROVIDING & LAYERING THE SWEET EARTH OF APPROVED QUALITY UPTO 4" THICK AND MANAURE (COW DUNG) 2" LAYER, LEVELLING AND DRESSING OF SWEET EARTH WITH WATERING THEN PROPERLY PLANTING DHAKA GRASS OF APPROVED SIZE & QUALITY WITH ALL TOOLS WHAT EVER REQUIRED IN PROCESS UNDER SUPERVISION OF EXPERIENCE GARDENER COMPLETE OR AS PER DIRECTION OF

REPAIRING OF PARTIALLY RUSTED CANOPY HEAD (M.S. STRUCTURE) OF LIGHT HOUSE, RESTORING BY DE-RUSTING, CUTTING, FABRICATING, JOINTING, WELDING, REPLACING SAME GAUGE SHEET OR ANY OTHER COMPONENT WHICH REQUIRED TO MAKE THE SAME COMPLETE IN ALL RESPECTS BY APPROVED MEAN (AS SPECIFIED BY CONSULTANT & DIRECTED BY AXEN MANORA)TEM ALSO INCLUDE USE OF HYDRULIC CRANE OF REQUIRED HEIGHT AS MENTIONED IN ITEM # 01 (NO SEPERATE PAYMENT WILL BE MADE FOR HYDRULIC CRANE TO EXECUTE THIS ITEM) ADOPTING ALL SAFETY MEASURES
AS COMPLINCE OF PPE AS PER EHS RULES COMPLETE AS PER DIRECTIONS
OF THE ENGINEER INCHARGE.

PROVIDING & APPLYING OF APPROVED SEALING & BONDING CHEMICAL (SIKA, FOSPAK OR APPROVED EQUALENT) TO GROUT THE SPACING IN ROCKS/ STONES (UNDER GALLERY PLATFORM HAVING MORE THAN 100 FEET HEIGHT) I/C BASE OF IRON GRILL ARROUND THE UPPER GALLARY BY APPROVED MEAN (LE INJECTING OR AS BY MANUFACTURER SPECIFICATION ITEM ALSO INCLUDE USE OF HYDRULC CRANE OF REQUIRED HEIGHT AS MENTIONED IN ITEM # 01 (NO SEPERATE PAYMENT WILL BE MADE FOR HYDRULIC CRANE TO EXECUTE THIS ITEM) ADOPTING ALL SAFETY MEASURES AS COMPLINCE OF PPE AS PER EHS RULES COMPLETE AS PER DIRECTIONS OF THE ENGINEER INCHARGE.

Rate Unit Quantity Amount 130.00 212420-1634

150.00 118800

JOB USUM 198000-1,00/198600

99000-99000 JOB L/SUM 1.00

Executive Engineer (South) KARACHI PORT TRUST

A. ZAID & CONTRACTOR





Plan # Dated:

D. Q. ITEMS

15

KARACHI PORT TRUST

Engineering Department

Page 101

MAINTENANCE REPAIR TO LIGHT HOUSE AT MANORA

Item description

PREPARE SURFACE PROVDING COLOR AND APPLYING 2 X COATS OF WEATHER SHIELD PAINT APPROVED MAKE AND SHADE AND 1 COAT OF PRIMER INCLUDING SCRAPING SAND PAPERING DUSTING AND FILLING THE HOLES, CRACKS AND INEQUALTIES IF ANY AT ANY HEIGHT AND IN ANY FLOOR I/C. REMOVING RUBBISH ETC., OUTSIDE K.P.T. LIMIT COMPLETE WITH FINISHD SURFACE.

PROVIDING & APPLYING SPRAYING AND PENETRATION THE ANTI TEMITE PROOFING INCLUDING WOOD BORER TREATMENT IN WHOLE AREA OF HOUSE INCLUDING DRILLING HOLES ON ALL FLOORS, WALLS AROUND DOOR FRAMES SHUTTERS AS PER RULE AT THE DISTANCE OF 3.FT CENTER TO CENTRE AS PER MANUFACTURES SPECIFICATION (1/C 05 YEARS GURANTEE CERTIFICATE) COMPLETE IN ALL RESPECT.

A REPUTABLE STRUCTURAL CONSULTANT HAVING SUFFICIENT EXPERIENCE OF BUILDING RELATED WORKS AND PREFER IN MARINE/ HISTORICAL STRUCTURAL WORKS IS REQUIRED TO BE HIRED BY THE CONTRACTOR AS PER APPROVAL OF ENGINEER INCHARGE, THE SERVICES INCLUDE GENERAL SUPERVISION & METHODOLOGY, EXECUTION PLAN WORKING DRAWTINGS REGARDING SPECIAL NATURE OF WORK SUITABLE FOR STONE/ LOAD BEARING STRUCTURE, INCLUDING OBTAINING NOC FROM RELATED DEPARTMENT / A GENCIES IF REQUIRED, COMPLETE AS DIRECTED. (THE ITEM WELL BE PAID IN FINAL BILL ONLY)

Unit Rate 4467

Quantity Amount 640.00 285 440

PER SOM

140.00 41580

148500

TOTAL :

404,449-35 ADD 5% CONTINGENCIES

8493, 436.35 NET TOTAL 8493436 - 1104146-3 ADD 13% S.R.B 1104146-2 9,597,583-08 GRAND TOTAL 9597582

M-1898808 40449-00X

101 Executive Engineer (South) KARACHI PORT TRÜST



Me Contribution proprietor



