



KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE RESIDENT ENGINEER DHABEJI DIVISION (PUMPING)

Cell No.0333-3019631

Dhabeji Pumping Station, Tehsil Mirpur Sakro, Dhabeji Town, Distt: Thatta

No. RE/Dhabeji Div.(P)/NIT/2016-17/ 908

Dated: 28/3/2017

NOTICE INVITING TENDERS **(Through Website)** **(ON ITEM RATE BASIS)**

Sealed Tenders are invites single stage – single envelope system as per SPPRA Rules-2010 (Amended 2013) for the work mentioned below :-

Estimated Cost below One Million

1.	Name of Work	LOCAL MANUFACTURING OF PUMP SHAFT OF MODIFIED WEIR PUMP SET 'D' AT K-2 PUMP HOUSE, DHABEJI.
2.	Eligibility of Contractor	Bidder / Contractor having NTN / Sales Tax and Contractor should be registered with Sindh Revenue Board in terms of Rule-46(1)(iii) of SPP Rules, 2010 (Amended 2014). Turnover at least Rs.1.00 Million of last Three years must be attached with the Tender.
3.	Experience of Work	Three years Experience Certificate of similar of job must be attached with the Tender
4.	Tender can be Purchased	Tender documents will be available for sale from the office of the Accounts Officer (Revenue), Finance Department, KW&SB having his office at 1 st . Floor, KW&SB Head Office, Civic Centre Annex. Building, Gulshan-e-Iqbal, Karachi between 09.00A.M. to 01.00P.M.
5.	Bid Security	02% of the Quoted Amount in shape of Pay Order / Bank Draft in favour of Karachi Water & Sewerage Board
6.	Tenders Cost of works	Rs.1,000/= (Non-refundable in shape of Pay order in favour of KW&SB)
7.	Last date of Issuing	W.e.f. 1 st . Advertisement on SPPRA's Website to Dated : 17/04/2017 between 09.00A.M. to 01.00P.M.
8.	Date & Time of submission and Opening of Tender.	Submission of Tender at 18/04/2017 at 02:00 PM and Opening of Tender at 02:30 PM on same day.
9.	Un-responded Tender will be again issued / submitted / opened (2 nd . Attempt)	2 nd . Attempt Tender will be issue from 19/04/2017 to 03/05/2017 and Submission on 04/05/2017 at 02.00 PM and will be open on same day at 02.30 PM.
10.	Place of opening.	The Procurement Committee-I, KW&SB at the Office of the Convener / Director (Design & Estimate), KW&SB, Gulshan-e-Iqbal, Block-18, Karachi.
11.	Source of Funding	KW&SB's own fund of current financial year 2016-2017.
12.	Scope of work	For Improvement, smooth & un-interrupted pumping of drinking water to the Karachi city from Dhabeji Division (Pumping), KW&SB

Note:-

1. Tender can be seen and download from SPPRA website www.pprasinhd.gov.pk
2. The participants must quote the rates both in words and figures. Incomplete / Conditional Tenders will not be accepted.
3. In case of any undesirable circumstances arise on the submission / opening Date & Time or if Government declares the Holiday, the Tender shall be submitted / opened on next working day at the same time and venue.
4. The Procuring agency may reject any bid subject to relevant provision of SPP Rules, 2010 and may cancel the bidding process at any time prior to acceptance of bid or proposal as per Rule-25 of said rules.
5. Conditional bid cannot be accepted.
6. Bid must be in sealed cover and experience certificate for Three years of similar nature of job must be attached with the bid.
7. Specifications and details regarding above job can be seen and discussed with Resident Engineer, Dhabeji Div. (Pumping) in Division Office situated at Dhabeji Pumping Station, Tehsil Mirpur Sakro, Dhabeji Town, Distt: Thatta at any working day during office hours and **Contact No.0333-3019631** at any working day during office hours.
8. Debarred Contractors bid cannot be accepted.

KARACHI WATER AND SEWERAGE BOARD



KARACHI WATER & SEWERAGE BOARD

HUMAN RESOURCES DEVELOPMENT AND ADMINISTRATION DEPARTMENT
PHONE NO. 021-231464 - 021-99231463

No. KW&SB/D.M.D/HRD&A/1259

Dated: 23rd November, 2016

CORRIGENDUM

In pursuance of office order No. KW&SB/D.M.D/HRD&A/919, dated 22-10-2015 regarding constitution of Complaint Redressal Committee (CRC) for compliance of Rule-31 of SPPRA, and Corrigendum No. KW&SB/HRD&A/D.M.D/944, dated 30.10.2015, Syed Iftikhar-ul-Hassan, D.A.O., A.G. Sindh may be read as Member instead of Sr. Director (HRM), KMC as Member.

This issues with the approval of Managing Director, KW&SB.

Mr. Faizal
1 Keep in record.
28/11/16
Dir (D&A)

[Signature]
Dy. Managing Director (HRD&A)
KW&SB

DISTRIBUTION

1. Dy. Managing Director (TS) KW&SB
2. Dy. Managing Director (Planning) KW&SB
3. Sr. Director (Finance), KW&SB / Convener Committee
4. Chief Engineer, Korangi, KW&SB / Member/Secretary
5. Chief Engineer, Central, KMC / Member
6. Syed Iftikhar-ul-Hassan, D.A.O., A.G. Sindh / Member
7. Divisional Accounts Officer (South), KW&SB / Member
8. Sr. Director (HRM), KMC
9. S.E. East, KW&SB
10. Director (IT) KW&SB
11. Director Administration, KW&SB
12. Executive Engineer, (Sew-II), Jamshed Town, KW&SB
13. AD (LFA) KW&SB
14. AO (ESTT) KW&SB
15. Office Copy
16. Master File

c.c. to Managing Director, KW&SB



KARACHI WATER & SEWERAGE BOARD

HUMAN RESOURCES DEVELOPMENT AND ADMINISTRATION DEPARTMENT
PHONE NO. 021 - 99231464 - 021 - 99231463

No. KW&SB/D.M.D/HRD&A/919

Dated: 22-10-2015

OFFICE ORDER

With immediate effect, for compliance of Rule-31 of SPPR, A Complaint Redressal Committee (CRC) is constituted comprising of the following:

- | | | |
|----|--|------------------|
| 1. | Dy. Managing Director (Finance), KW&SB | Convener |
| 2. | Chief Engineer (Korangi), KW&SB | Member/Secretary |
| 3. | Chief Engineer (Central), KMC | Member |
| 4. | Director Administration, KMC | Member |
| 5. | Divisional Accounts Officer (South), KW&SB | Member |

This issues on the recommendation of Dy. Managing Director (TS), KW&SB, Dy. Managing Director (Planning), KW&SB and with the approval of Managing Director, KW&SB.

(Syed Shakeel Ahmed)
Dy. Managing Director (HRD&A)
KW&SB

DISTRIBUTION

1. Dy. Managing Director (TS) KW&SB
2. Dy. Managing Director (Finance) KW&SB/Convener Committee
3. Dy. Managing Director (Planning) KW&SB
4. Chief Engineer, Korangi, KW&SB/Member/Secretary Committee.
5. Chief Engineer, Central, KMC/Member of the Committee.
6. Director Administration, KMC/Member of the Committee.
7. Divisional Accounts Officer (South) KW&SB
8. Director (IT) KW&SB
9. Director Personnel, KW&SB
10. Director Administration, KW&SB
11. AD (LFA) KW&SB
12. AO (ESTT) KW&SB
13. Office Copy.
14. Master File.

c.c. to Managing Director, KW&SB



KARACHI WATER & SEWERAGE BOARD

HUMAN RESOURCES DEVELOPMENT AND ADMINISTRATION DEPARTMENT
PHONE NO. 021 - 99231464 - 021 - 99231463

No. KW&SB/SR. DIR./HRD&A/397

Dated: 14th April, 2016

OFFICE ORDER

The Procurement Committee-I is re-constituted as per Rule-07 of Sindh Public Procurement Rules-2010, for performing the functions prescribed in Rule-08 of Rules ibid for the works for which evaluation report required to be hoisted on Sindh Public Procurement Authority as under:

Sr. No.	Nominee	Position in P C
1.	Director Design & Estimate	Convener / Chairman
2.	Superintending Engineer (Concerned)	Member
3.	Representative of D.G. (TS), KMC	Member
4.	Representative of Finance Advisor, KMC	Member
5.	A.O. / D.A.O. / A.A.O. (Concerned)	Member/Secretary

The office of the Director Design shall be headquarter for Procurement Committee-I.

The Concerned Superintending Engineer shall maintain the record of Procurement proceedings as required under Rule-9 of SPPRA-2010

This issues on the recommendation of Chief Engineer (IPD)/D M D (Planning) KW&SB and with the approval of Managing Director, KW&SB vide para 5/N.


14/4/2016
SR. DIRECTOR (HR)
KW&SB

DISTRIBUTION

1. Dy. Managing Director (TS) /C.E. (BT&D)/C.E. (WTM) KW&SB
2. Dy. Managing Director (Planning) / C.E. (IPD) KW&SB
3. Chief Engineer (W/S) KW&SB
4. Director Design & Estimate/Convener / Chairman Committee
5. All Members of the Committee.
6. Sr. Director (Finance) KW&SB
7. Director (IT) KW&SB
8. Director (I&C) M.D Sectt: KW&SB
9. Staff Officer to Vice Chairman, KW&SB
10. AD (LFA) KW&SB
11. AO (ESTT) KW&SB
12. AO (Budget) KW&SB
13. IAO-II KW&SB
14. Office Copy.
15. Master File.

c.c. to Managing Director, KW&SB

OO-2016



19/4/16

KARACHI WATER AND SEWERAGE BOARD
OFFICE OF THE RESIDENT ENGINEER, DHABEJI DIVISION (PUMPING)
ANNUAL PROCUREMENT PLAN FOR THE YEAR 2016-17

(Revised-2)

S.No.	Description of Procurement	Quantity where applicable	Estimated unit cost where applicable	Estimated Total Cost (In Million Rs.)	Funds Allocated (In Million Rs.)	Sources of Funds ADP / Non-ADP	Proposed Procurement Method	Timing of Procurement (2016-2017)			
								Q1	Q2	Q3	Q4
	BG # 6123-26 (Rs.45,00,000/=) Repair and maintenance of machinery at Dhabeji Pumping Station										
1.	REMETALLING OF MAIN BEARING FOR MAN ENGINE G7V-40/60 OF 1 ST . PHASE PUMP HOSE, DHABEJI	Copy attached	Copy attached	2.1673	4.50	Non ADP	Single Stage One Envelope System	-	-	Jan. 2017	-
2.	REPAIR / RECONDITIONING OF DOUBLE ENTRY IMPELLER, BEARING HOUSING, BEARING SLEEVE & P/F OF BEARINGS NO.7328 BCBM AND 6324 M/C-3 FOR PUMP SET NO.2 OF 4 TH PHASE PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	1.6909	4.50	Non ADP	Single Stage One Envelope System	-	-	Jan. 2017	-
	BG # 6123-27 (Rs.1,30,00,000/=) Misc. work at 1 st , 2 nd , 3 rd , 4 th & 5 th Phase i/c K-3 Pump House at Dhabeji.										
3.	P/F BEARING NO.7324 BCBM, 23130 CC/W-33 FOR PUMP SET 'A' ALONG WITH SERVICES AT K-2 PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	1.1362	13.00	Non ADP	Single Stage One Envelope System	-	Oct. 2016	-	-
4.	REPAIR / REBUILDING & CORROSION PROTECTIVE COATING OF BADLY DAMAGED AND ERODED DOUBLE ENTRY IMPELLER AND CASING OF 35 MGD PUMP SET 'A' AT K-2 PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	2.2880	13.00	Non ADP	Single Stage One Envelope System	-	Oct. 2016	-	-



S.No.	Description of Procurement	Quantity where applicable	Estimated unit cost where applicable	Estimated Total Cost (In Million Rs.)	Funds Allocated (In Million Rs.)	Sources of Funds ADP / Non-ADP	Proposed Procurement Method	Timing of Procurement (2016-2017)			
								Q1	Q2	Q3	Q4
5.	R/M AND REPLACEMENT OF WORN OUT PARTS OF 35MGD WEIR PUMP SET 'A' AT K-2 P/H, DHABEJI.	Copy attached	Copy attached	1.9835	13.00	Non ADP	Single Stage One Envelope System	-	Nov. 2016	-	-
6.	REPAIR & MAINTENANCE OF 25 MGD KSB PUMP TYPE RDLV-600-830A PUMP SET NO.2 BY REPLACEMENT OF WORN-OUT PARTS OF 4 TH PHASE P/H, DHABEJI	Copy attached	Copy attached	1.9852	13.00	Non ADP	Single Stage One Envelope System	-	Dec. 2016	-	-
7.	LOCAL MANUFACTURING OF 35 MGD STANDBY WEIR PUMP ROTARY WITH ALL ACCESSORIES AT K-2 PUMP HOUSE, DHABEJI	Copy attached	Copy attached	2.1091	13.00	Non ADP	Single Stage One Envelope System	-	-	Jan. 2017	-
	BG # 6123-28 (Rs.25,00,000/=) Reconditioning of Siemens 250 KW Generator at Old Pump House 1 st Phase Dhabeji.										
8.	RE-METALLING OF BIG END BEARING OF M.A.N. ENGINE G7V-40/60 OF 1 ST . PHASE PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	2.1673	2.500	Non ADP	Single Stage One Envelope System	-	Dec. 2016	-	-
	BG # 6123-45 (Rs.1,00,00,000/=) Servicing & Insulation of Motors at Dhabeji Pumping Station.										
9.	MANUFACTURING AND PROVIDING OF CARBON BRUSHES FOR 1635 KW SLIP RING TYPE H.T. MOTORS AT K-2 PUMP HOUSE, DHABEJI	Copy attached	Copy attached	2.1476	10.00	Non ADP	Single Stage One Envelope System	-	Dec. 2016	-	-
10.	SERVICING / OVERHAULING OF 1635 KW H.T. MOTOR 'B' (MATHER & PLATTEE) U.K. SLIP RIG TYPE AT K-2 PUMP HOUSE, DHABEJI	Copy attached	Copy attached	2.3329	10.00	Non ADP	Single Stage One Envelope System	-	-	Jan. 2017	-

S.No.	Description of Procurement	Quantity where applicable	Estimated unit cost where applicable	Estimated Total Cost (In Million Rs.)	Funds Allocated (In Million Rs.)	Sources of Funds ADP / Non-ADP	Proposed Procurement Method	Timing of Procurement (2016-2017)			
								Q1	Q2	Q3	Q4
11.	MANUFACTURING AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T. MOTORS AT K-2 PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	2.1283	10.00	Non ADP	Single Stage One Envelope System	-	-	Jan. 2017	-
12.	MANUFACTURING OF MULTIPLE BOX CARBON BRUSH HOLDER AND ROCKER ARM SET FOR 1635 KW, SLIP RING TYPE H.T. MOTORS OF K- 2 PUMP HOUSE, DHABEJI	Copy attached	Copy attached	1.8114	10.00	Non ADP	Single Stage One Envelope System	-	-	Jan. 2017	-
BG # 6024-16 (Rs.7,50,00,000/=) Misc. works under Electrical & Mechanical Wing.											
13.	RENOVATION OF MAIN ENTRANCE GATE, SECURITY GUARD ROOM, INCLUDING BEAUTIFICATION OF MAIN GATE PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	0.9150	75.00	Non ADP	Single Stage One Envelope System	-	Dec. 2016	-	-
14.	REMETALLING OF SEGMENT THRUST BLOCK & REPAIR / RECONDITIONING OF THRUST PLATE AND BEVEL GEAR (PINION) OF RENK GEAR BOX OF ENGINE NO.3 OF 1 ST . PHASE P/H, DHABEJI.	Copy attached	Copy attached	0.9840	75.00	Non ADP	Single Stage One Envelope System	-	-	Jan., 2017	-
15.	REPAIR & RECONDITIONING OF CYLINDER LINNER OF MAN ENGINE G7V-40/60 OF ENGINE NO.3 OF 1 ST . PHASE PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	1.4799	75.00	Non ADP	Single Stage One Envelope System	-	-	Jan. 2017	-
16.	SERVICING AND MAINTENANCE OF INLET & OUTLET VALVE OF MAN ENGINE G7V-40/60 OF 1 ST . PHASE PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	1.6877	75.00	Non ADP	Single Stage One Envelope System	-	-	Jan. 2017	-

S.No.	Description of Procurement	Quantity where applicable	Estimated unit cost where applicable	Estimated Total Cost (In Million Rs.)	Funds Allocated (In Million Rs.)	Sources of Funds ADP / Non-ADP	Proposed Procurement Method	Timing of Procurement (2016-2017)			
								Q1	Q2	Q3	Q4
17.	P/F OF ANGULAR CONTACT BALL BEARING NO.7324 BCBM AND REPAIR / REBUILDING & CORROSION PROTECTIVE COATING ON THE DOUBLE ENTRY IMPELLER FOR STANDBY 35 MGD WEIR PUMP ROTARY AT K-2 PUMP HOUSE, DHABEJI	Copy attached	Copy attached	1.5196	75.00	Non ADP	Single Stage One Envelope System	-	-	Feb. 2017	-
18.	P/F OF ROLLER BEARING NO.20232 REPAIR/ RECONDITIONING OF MULTIDIMENSIONAL PUMP CASING OF PUMP NO.5 OF 1 ST PUMP HOUSE, DHABEJI	Copy attached	Copy attached	1.9054	75.00	Non ADP	Single Stage One Envelope System	-	-	Feb. 2017	-
19.	REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV-700-820A PUMP SET NO.5 BY REPLACEMENT OF WORN OUT PARTS OF K-3 PUMP HOUSE, DHABEJI	Copy attached	Copy attached	2.2058	75.00	Non ADP	Single Stage One Envelope System	-	-	Feb. 2017	-
20.	REPAIR / MAINTENANCE AND REPLACEMENT WORN-OUT PARTS OF 35 MGD WEIR PUMP SET 'E' AT K-2 PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	2.0466	75.00	Non ADP	Single Stage One Envelope System	-	-	Feb. 2017	-
21.	REPAIR / RECONDITIONING OF INJECTOR AUTOMIZER & LOCAL MANUFACTURING OF INJECTOR BODY & INJECTOR NOZZLE WITH PRESSURE TESTING OF MAN ENGINE G7V-40/60 OF 1 ST PHASE PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	1.3559	75.00	Non ADP	Single Stage One Envelope System	-	-	Feb. 2017	-

S.No.	Description of Procurement	Quantity where applicable	Estimated unit cost where applicable	Estimated Total Cost (In Million Rs.)	Funds Allocated (In Million Rs.)	Sources of Funds ADP / Non-ADP	Proposed Procurement Method	Timing of Procurement (2016-2017)			
								Q1	Q2	Q3	Q4
22.	OVERHAULING OF MAN PUMP TYPE RRS-7 (SPL) NO.4 INSTALLED AT 2 ND . PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	1.3455	75.00	Non ADP	Single Stage One Envelope System	-	-	Feb. 2017	-
23.	REPAIR / MAINTENANCE OF 25 MGD KSB PUMP TYPE RDLV-600-830A PUMP SET NO.5 BY REPLACEMENT OF WORN-OUT PARTS OF 3 RD . PHASE PUMP HOUSE, DHABEJI	Copy attached	Copy attached	1.9852	75.00	Non ADP	Single Stage One Envelope System	-	-	Feb. 2017	-
24.	LOCAL MFG. OF RUBBER COUPLING BUSH FOR COUPLING MOTOR AND PUMP I/C REPAIR / RECONDITIONING S.S. COUPLING STUD OF MOTOR & PUMP FOR 3 RD . AND 4 TH PHASE PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	1.4135	75.00	Non ADP	Single Stage One Envelope System	-	-	Feb. 2017	-
25.	REPAIR / MAINTENANCE OF 35 MGD MODIFIED WEIR PUMP SET 'B' BY REPLACEMENT OF WORN-OUT PARTS AT K-2 PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	1.9364	75.00	Non ADP	Single Stage One Envelope System	-	-	Mar. 2017	-
26.	REPAIR / RECONDITIONING OF ROCKER ARM CONTROL LEVEL OF M.A.N. ENGINE NO.3 & 5 OF 1 ST . PHASE PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	2.2587	75.00	Non ADP	Single Stage One Envelope System	-	-	Mar. 2017	-
27.	SERVICING AND OVERHAULING OF 6.6 KV, 1050 KW, 114 AMPS. A.E.G. ELECTRIC MOTOR NO.2 OF 2 ND . PHASE PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	1.1233	75.00	Non ADP	Single Stage One Envelope System	-	-	Mar. 2017	-

S.No.	Description of Procurement	Quantity where applicable	Estimated unit cost where applicable	Estimated Total Cost (In Million Rs.)	Funds Allocated (In Million Rs.)	Sources of Funds ADP / Non-ADP	Proposed Procurement Method	Timing of Procurement (2016-2017)			
								Q1	Q2	Q3	Q4
28.	REPLACEMENT OF BEARING 11KV, 1050 KW, 69 AMPS. AEG ELECTRIC MOTOR NO.2 OF 3 RD . PHASE PUMP HOUSE, DHABEJI	Copy attached	Copy attached	1.6004	75.00	Non ADP	Single Stage One Envelope System	-	-	Mar. 2017	-
29.	P/F BEARING NO.7324 BCBM, 6324 N/C & 23130 CC/W-33 FOR MODIFIED PUMP SET 'B' ALONG WITH SERVICES AT K-2 PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	1.6456	75.00	Non ADP	Single Stage One Envelope System	-	-	-	-
30.	SERVICING AND OVERHAULING OF 11 KV, 1050 KW, 69AMPS. AEG ELECTRIC MOTOR NO.2 OF 3 RD . PHASE PUMP HOUSE, DHABEJI	Copy attached	Copy attached	1.1248	75.00	Non ADP	Single Stage One Envelope System	-	-	-	-
31.	MANUFACTURING OF PUMP SHAFT FOR WEIR PUMP SET 'B' AT K-2 PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	0.8342	75.00	Non ADP	Single Stage One Envelope System	-	-	Mar. 2017	-
32.	LOCAL MANUFACTURING OF PUMP SHAFT FOR WEIR PUMP SET 'E' AT K-2 PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	0.8342	75.00	Non ADP	Single Stage One Envelope System	-	-	Mar. 2017	-
33.	LOCAL MFG. OF FUEL SUPPLY PUMP GEAR DRIVER, DRIVEN AND REPAIR / RECONDITIONING OF FUEL PUMP OF 1 ST . PHASE PUMP HOUSE, DHABEJI	Copy attached	Copy attached	0.9970	75.00	Non ADP	Single Stage One Envelope System	-	-	Mar. 2017	-
34.	P/F BEARING NO.7324 BCBM, 6324 N/C & 23130 CC/W-33 FOR MODIFIED PUMP SET 'B' ALONG WITH SERVICES AT K-2 PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	1.6455	75.00	Non ADP	Single Stage One Envelope System	-	-	Apr., 2017	-

S.No.	Description of Procurement	Quantity where applicable	Estimated unit cost where applicable	Estimated Total Cost (In Million Rs.)	Funds Allocated (In Million Rs.)	Sources of Funds ADP / Non-ADP	Proposed Procurement Method	Timing of Procurement (2016-2017)			
								Q1	Q2	Q3	Q4
35.	SERVICING AND OVERHAULING OF 11 KV, 1050 KW, 69AMPS. AEG ELECTRIC MOTOR NO.2 OF 3 RD PHASE PUMP HOUSE, DHABEJI	Copy attached	Copy attached	1.1248	75.00	Non ADP	Single Stage One Envelope System	-	-	Apr., 2017	-
36.	PROVIDING/FIXING OF BEARING NO.7324 BCBM, 6324M/C3 FOR MODIFIED PUMP SET "D" ALONGWITH SERVICES AT K-2 PUMP HOUSE DHABEJI.	Copy attached	Copy attached	1.2239	75.00	Non ADP	Single Stage One Envelope System	-	-	Apr., 2017	-
37.	REPAIR / REBUILDING & CORROSION PROTECTIVE COATING OF DOUBLE ENTRY IMPELLER & PUMP CASING OF 35 MGD WEIR PUMP SET "D" AT K-2 PUMP HOUSE DHABEJI.	Copy attached	Copy attached	2.2780	75.00	Non ADP	Single Stage One Envelope System	-	-	Apr., 2017	-
38.	RE-BUILDING AND PROTECTIVE COATING OF BADLY ERODED AND DAMAGED PORTION OF KSB PUMP CASING TYPE RDLV-700-820A, WITH BELZONA PRODUCT OF PUMP NO.2 AT K-3 PUMP HOUSE DHABEJI.	Copy attached	Copy attached	1.7920	75.00	Non ADP	Single Stage One Envelope System	-	-	Apr., 2017	-
39.	REPLACEMENT OF BEARING 11KV, 1050 KW, 69 AMPS. AEG ELECTRIC MOTOR No.2 OF 3RD. PHASE PUMP HOUSE, DHABEJI	Copy attached	Copy attached	1.6240	75.00	Non ADP	Single Stage One Envelope System	-	-	Apr., 2017	-
40.	LOCAL MFG. OF TURBO CHARGER PLAIN & GUIDE BEARING AND BEARING SLEEVE OF MAN ENGINE OF 1ST PHASE DHABEJI.	Copy attached	Copy attached	1.6609	75.00	Non ADP	Single Stage One Envelope System	-	-	Apr., 2017	-

S.No.	Description of Procurement	Quantity where applicable	Estimated unit cost where applicable	Estimated Total Cost (In Million Rs.)	Funds Allocated (In Million Rs.)	Sources of Funds ADP / Non-ADP	Proposed Procurement Method	Timing of Procurement (2016-2017)			
								Q1	Q2	Q3	Q4
41.	REPAIR/MAINTENANCE OF 24 MGD CAPACITY MAN PUMP TYPE RRS-7(SPL) WITH REPLACEMENT OF WORN OUT PARTS OF PUMP NO.5 OF 1ST PHASE PUMP HOUSE DHABEJI.	Copy attached	Copy attached	2.3035	75.00	Non ADP	Single Stage One Envelope System	-	-	Apr., 2017	-
42.	SERVICING / OVERHAULING OF 11 KV, 1050 KW, 69 AMPS AEG ELECTRIC STANDBY MOTOR OF 3RD PHASE PUMP HOUSE DHABEJI	Copy attached	Copy attached	1.1098	75.00	Non ADP	Single Stage One Envelope System	-	-	Apr., 2017	-
43.	REPAIR / RECONDITIONING AND MAINTENANCE OF DELIVERY VALVE 1000MM DIA PUMP SET 'A' AT K-2 PUMP HOUSE, DHABEJI	Copy attached	Copy attached	2.0673	75.00	Non ADP	Single Stage One Envelope System	-	-	Apr., 2017	-
44.	LOCAL MANUFACTURING OF PUMP SHAFT OF MODIFIED WEIR PUMP SET 'D' AT K-2 PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	0.8342	75.00	Non ADP	Single Stage One Envelope System	-	-	Apr., 2017	-
45.	RECONDITIONING OF COMPONENTS AND REPLACEMENT OF BEARING OF MAN PUMP TYPE RRS-7 (SPL) NO.4 OF 2ND. PHASE PUMP HOUSE, DHABEJI	Copy attached	Copy attached	1.0472	75.00	Non ADP	Single Stage One Envelope System	-	-	Apr., 2017	-
46.	REPLACEMENT OF BEARING NO.7328 BCBM & 6330 M/C-3 WITH ALLIED SERVICES OF H.T. 6.6 KV, 1050 KW AEG ELECTRIC MOTOR NO.2 OF 2ND. PHASE PUMP HOUSE, DHABEJI	Copy attached	Copy attached	1.1667	75.00	Non ADP	Single Stage One Envelope System	-	-	Apr., 2017	-

S.No.	Description of Procurement	Quantity where applicable	Estimated unit cost where applicable	Estimated Total Cost (In Million Rs.)	Funds Allocated (In Million Rs.)	Sources of Funds ADP / Non-ADP	Proposed Procurement Method	Timing of Procurement (2016-2017)			
								Q1	Q2	Q3	Q4
47.	REPAIR / MAINTENANCE OF 35 MGD MODIFIED WEIR PUMP SET 'D' BY REPLACEMENT OF WORN-OUT PARTS AT K-2 PUMP HOUSE, DHABEJI.	Copy attached	Copy attached	1.9650	75.00	Non ADP	Single Stage One Envelope System	-	-	Apr., 2017	-

Note:-

This may be possible 100% that this Divisional works pertain to repair and maintenance whenever and where require, the works shown in the above noted Plan are not final, because in case of emergency and other reason another works can be includes in excess of above noted works or may be replaced from existing works.

This is for your information, please.


RESIDENT ENGINEER
DHABEJI DIVISION (PUMPING)
KW&SB

Province:- Sindh
Branch :- KW&SB

ABSTRACT OF COST ORIGINAL ESTIMATE

P.W.A. Code Paragraph 330 – 332

C.P.W.D.-3

DHABEJI (P) DIVISION

K-II Pump House. SUB-DIVISION

Name of Work:- Local Manufacturing of Pump Shaft of Modified WEIR Pump Set "D" at K-2 Pump House, Dhabeji.

Sr. No.	Sub Heads and Items of Work	Quantity of Nos	Rate		PER	AMOUNT		TOTAL
			Rs.	Ps.		Rs.	Ps.	
1.	Local Mfg. of Weir Pump Shaft from Stainless Steel food grade SAE 316 Solid Shaft, having size dia outer 178mm & total length of shaft 2627mm and machining lower end shaft making outer dia 128mm & length 841mm and machining of impeller holding dia 153mm & length 150mm. other machining of impeller portion dia 127mm and length 370mm, & machining at sleeve portion dia 127mm length 584mm, i/c making bush portion dia 124mm length 100mm, i/c machining other Bearing portion dia 118mm length 240mm i/c machining thread fine 'v' Shape for lock of bearing having OD=118mm, length 75mm i/c making pulley portion dia 110mm & 240mm, overall length finished size 2475mm i/c making key ways 1 1/4 " width 3" length & 2/8" depth at this portion other making key both side 2Nos sleeve portion 1 1/2 length 2/8" depth, 1" width, and making key slot impeller portion dia length 8" depth 3/8" width 1 1/4 " i/c making chuck nut thread at tail end and as per instruction of E/I.	01 Job	710200/- 929500/-	00	Job	710200/- 929500/-	00	
2.	Fixing of the impeller on the New Pump Shaft with the help of Hydraulic Pressure machine and oxygen acetylene flame without disturbing originally of shaft as per instruction of E/I.	01 Job	56764/- 65839/-	00	Job	56764/- 65839/-	00	
3.	Balancing of Pump Shaft dynamically after fixing the Impeller on the Pump Shaft as per Instruction of Engineer in charge.	01 Job	67224/- 100224/-	00	Job	67224/- 100224/-	00	
Total (Rupees Ten Lac Ninety Five Thousand Five Hundred Sixty Three Only)								Rs. 1095563/- 8,34,188/-

An estimate amounting to Rs. 10,95,563/- has been prepared by the concerned division. After checking the rates and calculation of the estimate it comes to Rs. 8,34,188/- (Rupees Eight Lacs, thirty four thousand one hundred & eighty eight only).

Circle Letter No. KW/SB/2017/1001
D.R. 2017/1001 dt 29-5-2017
27-01-2017
AEE

Estimate Tech. checked & Sanctioned for Rs. 8,34,188/-
Headquarters
CE (E&M)
DMD (T/S)

Manager (Pump House) Division
K.W. & S.B.