



Karachi Water & Sewerage Board

OFFICE OF THE RESIDENT ENGINEER DHABEJI (PUMPING) DIVISION

Dhabeji Pumping Station, Tehsil Mirpur Sakro, Dhabeji Town, Distt. Thatta
Cell No. 0333-2205474

NOTICE RE-INVITING TENDERS (Through Press) (ON ITEM RATE BASIS)

Sealed Tenders are re-invited on single stage, Single envelope system as per SPPRA Rules-2010 for the following works:-

Estimated Cost below 2.5 Million

1	Name of works	1) LOCAL MANUFACTURING OF UNIVERSAL YOKE JOINT I/C P/F THRUST BEARING EACH UNIVERSAL YOKE OF PRIMARY & SECONDARY SHAFT OF PUMP SET "A" AT K-2 PUMP HOUSE, DHABEJI. 2) SERVICING AND OVERHAULING OF 1600KW 11KV H.T. MOTOR SIEMENS MAKE) NO.1 OF K-III PUMP HOUSE, DHABEJI. 3) SERVICING AND MAINTENANCE OF INLET & OUTLET VALVE OF MAIN ENGINE G7V-40/60 FOR 1st. PHASE 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). Three years Turnover must be attached with the Tender.
3	Experience of Works	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 1st Floor, KW&SB Head Office, Civic Center Annex Building, Gulshan-e-Iqbal, Karachi between 09:00A.M. to 01:00 P.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	1) Rs.2,500/- (Non-refundable in shape of Pay order in 2) Rs.2,500/- favour of KW&SB) 3) Rs.2,000/-
7	Last date of issuing	W.e.f. 1st Publication date to 05-04-2016 between 09:00A.M. to 01:00P.M.
8	Date and time of submission and opening of Tender	Submission of Tender at 06-04-2016 at 2:00 pm and Opening of Tender at 2:30 pm on same day.
9	Place of Opening	The Procurement Committee-I, KW&SB at the Office of the Convener / Chief Engineer (IP&D), Room No.5, Block "E", at 9th Mile, Shahrah-e-Faisal, Karsaz, Karachi.
10	Source of Funding	KW&SB's own fund of current financial year 2015-2016.
11	Scope of Works	For improvement, smooth & un-interrupted pumping of drinking water to the Karachi city from Dhabeji (Pumping) Division, KW&SB.

Note:-

1. Tender can be seen and download from SPPRA website www.pprasindh.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 circumstance arise on the submission / opening Dates & 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 (Pumping) Div. 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.0333-2205474 at any working day during office hours.
8. Debarred Contractors bid cannot be accepted.

کراچی واٹر اینڈ سیوریج بورڈ



آفس ڈی ایگزیکٹو انجینئر دھاتی (پمپنگ) ڈویژن
دھاتی (پمپنگ) انجینئر، تحصیل میر پور ساکرو، دھاتی ٹاؤن، ضلع ٹھٹھہ

ٹیل نمبر: 0333-2205474

نوٹس دوبارہ طلبی ٹینڈر

پریس کے ذریعے آئیٹیم ریٹ کی بنیاد پر

سنگل اسٹیج، سنگل انویلیپ سسٹم کے تحت ایس بی پی آر سے روز 2010 کے تحت درج ذیل کاموں کیلئے سربمہر ٹینڈر مطلوب ہیں۔

تخمینی لاگت 2.5 ملین سے زیادہ

نمبر شمار	تفصیلات	شرائط
1	کام کا نام	1) کے۔ ٹو پمپ ہاؤس دھاتی (پمپ سٹ "A" کے پمپنگ اور سینڈری شفٹ کیلئے ایک مقامی طور پر تیار کردہ پورٹلر بلوک جوائنٹ آئی ایس بی/ایف ٹرسٹ بزرگ، 2) کے قمری پمپ ہاؤس دھاتی (سنکری تیار کردہ) 1600 کیلو واٹ 11 کے وی کی اینچ ٹی موٹر کی سرورنگ اور اور ہالنگ۔ 3) فرسٹ فیز پمپ ہاؤس دھاتی کے میں انجن G7V-40/60 کے ان لیٹ اور آؤٹ لیٹ والو کی سرورنگ اور پمپنگ۔
2	ٹھیکیدار کی اہلیت	این ٹی این/ایس ٹیکس رکھنے والے بولی دہندگان/ٹھیکیداروں کا ایس بی پی آر 2010 (ترمیم شدہ 2014) کے رول۔ (iii) 1) 46 کے مطابق سندھ ریونیو بورڈ (ایس آر بی) میں رجسٹرڈ ہونا چاہئے، ٹینڈر کے ساتھ 3 سالزرن اور ضلع ہونا چاہئے
3	کام کا تجربہ	ٹینڈر کے ساتھ اس طرح کے کام کے 3 سالز تجربے کا سرٹیفکیٹ منسلک ہونا چاہئے،
4	ٹینڈر خریدے جاسکتے ہیں	ٹینڈر دستاویزات اکاؤنٹس (پمپنگ) کے دفتر، ٹرانس ڈیپارٹمنٹ کے ڈیپو اور ایس بی پی آر کے پہلی منزل اولڈ کے بی ای اے ایگسی بلڈنگ کے ڈیپو اور ایس بی پی آر ہاؤس مقب سب سینیٹریشن اقبال کراچی سے صبح 9 بجے سے دوپہر ایک بجے تک حاصل کی جاسکتی ہیں۔
5	زر ضمانت	درج کردہ مالیت کے 2% کے مساوی کراچی واٹر اینڈ سیوریج بورڈ کے نام سے آرڈر/چیک ڈرافٹ کی شکل میں ٹینڈر کے ساتھ منسلک ہونا چاہئے۔
6	ٹینڈر کی قیمت	1) 2,500/- روپے ناقابل واپسی کے ڈیپو اینڈ ایس بی کے نام سے آرڈر کی شکل میں 2) 2,500/- روپے 3) 2000/- روپے
7	ٹینڈر کے اجرائی آخری تاریخ	ٹینڈر کی اشاعت کی تاریخ سے 2016-04-05 تک صبح 9 بجے سے دوپہر ایک بجے تک۔
8	ٹینڈر جمع کرانے اور کھولنے کی تاریخ اور وقت	ٹینڈر جمع کرانے کی آخری تاریخ 2016-04-06 کو دوپہر 2 بجے تک اور ٹینڈر کھولے جائیں گے اسی دن دوپہر 3 بجے
9	ٹینڈر کھولے جانے کا مقام	ٹینڈر پروویڈرمنٹ سب ڈیپو اور ایس بی کے کنوینر/چیف انجینئر (آئی پی اینڈ ڈی) کے دفتر روم نمبر 05 بلاک ای واقع 9th میل کار سار، شاہراہ لیصل کراچی میں کھولے گی
10	ٹنڈرنگ کا ذریعہ	کے ڈیپو اور ایس بی کا اپنا 2015-2016 کا فنڈ
11	کام کا مقصد	کراچی شہر کو دھاتی (پمپنگ) ڈویژن، کے ڈیپو اینڈ ایس بی سے پینے کے پانی کی ملاحظہ اور رکاوٹ کے بغیر فراہمی میں بہتری

نوٹ

- 1۔ ٹینڈر ایس بی پی آر کے ویب سائٹ www.spprasindh.gov.pk پر دیکھے اور ڈاؤن لوڈ کئے جاسکتے ہیں۔
- 2۔ شرکت کرنے والوں کو شرح الفاظ اور احادیث میں لکھے جائیں، مکمل مشروٹینڈر ڈاؤن لوڈ کئے جائیں گے۔
- 3۔ اگر ٹینڈر منسلک کی تاریخ حکومت کی جانب سے کسی بھی وجہ سے طویل یا جان درنگ لگے گا اس کا اعلان کر دیا گیا تو کام کا دن اسی وقت ٹینڈر جمع کرانے اور کھولنے کی تاریخ ضروری ہے۔
- 4۔ پروویڈرمنٹ ایس بی پی آر سے روز 2010 کے رول 25 کے تحت بولیوں یا تھرو کی منظوری سے مل کوئی بھی باتام بولیاں سزاد کر سکتی ہے۔
- 5۔ مشروٹینڈر ڈاؤن لوڈ کئے جائیں گے۔
- 6۔ بولیاں سربمہر لگانے میں ہونے پائیں اور اس طرح کے کام کے اہل ایک سال کے تجربے کا سرٹیفکیٹ بولی کے ساتھ منسلک ہونا چاہئے۔
- 7۔ مذکورہ بالا کام کی ضروریات اور تفصیلات پر پڑھنا، انجینئر دھاتی (پمپنگ) ڈویژن سے ڈیپو اور ایس بی کے دفتر واقع دھاتی (پمپنگ) تحصیل میر پور ساکرو دھاتی ٹاؤن، ضلع ٹھٹھہ کے ایس بی پی آر کے دفتر میں دیکھی جاسکتی ہیں اور ان سے تدارک خیال کیا جاسکتا ہے اور ان سے کسی بھی کام کے دن دفتر کی ادھت کار کے دوران ٹیل نمبر 0333-2205474 پر رابطہ کیا جاسکتا ہے
- 8۔ جن ٹھیکیداروں پر پابندی لگائی جاسکتی ہے ان کی بولیاں قبول نہیں کی جائیں گی۔

کراچی واٹر اینڈ سیوریج بورڈ



کراچی واٹر اینڈ سیوریج بورڈ

آفس آف دی ایگزیکٹو انجینئر دھاتی (پمپنگ) ڈویژن
دھاتی (پمپنگ) اسٹیشن، تحصیل میر پور ساکرو، دھاتی ٹاؤن، ضلع ٹھٹہ

سیل نمبر: 0333-2205474

نوٹس دوبارہ طلبی ٹینڈر

پریس کے ذریعے آن لائن ریٹ کی بنیاد پر

مشکل اسٹیج ہینگل انویسٹمنٹ سسٹم کے تحت ایس پی پی آر اے روز 2010 کے تحت درج ذیل کاموں کیلئے سر بہر ٹینڈر مطلوب ہیں۔
خمینی لاگت 2.5 ملین سے زیادہ

نمبر شمار	تفصیلات	شرائط
1	کام کا نام	1) کے ٹریٹمنٹ ہاؤس دھاتی برہمپ سٹیشن "A" کے پرائمری اور سیکنڈری ہینڈل کیلئے ایک ایک مقامی طور پر تیار کردہ پمپنگ سٹیشن کی جو انٹیکٹ آئی/پی/ایف ٹرسٹ ہینڈل، 2) کے ٹریٹمنٹ ہاؤس دھاتی برہمپ سٹیشن (سٹوری تیار کردہ) 1600 کیلوواٹ 11 کے وی کی انٹیگریشن سروسنگ اور اور ہائلٹ۔ 3) ٹرسٹ ٹریٹمنٹ ہاؤس دھاتی کے مین انجن G7V-40/60 کے ان لیٹ اور آڈٹ لیٹ والو کی سروسنگ اور مینٹیننس۔
2	عمیداری کی اہلیت	این ٹی این/این ٹریڈنگ رکھنے والے بولی دہندگان/عمیداروں کا ایس پی پی آر اے 2010 (ترمیم شدہ 2014) کے رول۔ (iii) 1) 46 کے مطابق سندھ ریونیو بورڈ (ایس آر بی) میں رجسٹرڈ ہونا چاہئے۔ ٹینڈر کے ساتھ 3 سالہ ریزرو اور مشلک ہونا چاہئے
3	کام کا تجربہ	ٹینڈر کے ساتھ اسی طرح کے کام کے 3 سالہ تجربے کا سرٹیفکیٹ منسلک ہونا چاہئے،
4	ٹینڈر فریڈ سے جانتے ہیں	ٹینڈر دستاویزات اکاؤنٹس آفس (ریونیو) کے دفتر، ٹرانس ڈیپارٹمنٹ کے ڈیپو اور ایس پی ڈی واقع ہیلی ہنڈل اولڈ کے بی ای اے اینٹیکس بلڈنگ کے ڈیپو اور ایس پی ڈی ہینڈل آفس مقب سٹریٹنگٹن اقبال کراچی سے 9 بجے سے دوپہر ایک بجے تک حاصل کی جاسکتی ہیں۔
5	زر ضمانت	درج کردہ مالیت کے 2% کے مساوی کراچی واٹر اینڈ سیوریج بورڈ کے نام پر آڈٹ کیلئے ڈرافٹ کی شکل میں ٹینڈر کے ساتھ منسلک ہونا چاہئے۔
6	ٹینڈر کی قیمت	1) 2,500/- روپے 2) 2,500/- روپے 3) 2000/- روپے
7	ٹینڈر کے اجرائی کی آخری تاریخ	ٹینڈر کی اشاعت کی تاریخ سے 2016-04-05 تک 9 بجے سے دوپہر ایک بجے تک۔
8	ٹینڈر جمع کرانے اور کھولنے کی تاریخ اور وقت	ٹینڈر جمع کرانے کی آخری تاریخ 2016-04-06 کو دوپہر 2 بجے تک اور ٹینڈر کھولنے کا وقت 11 بجے سے دوپہر 1 بجے تک۔
9	ٹینڈر کھولے جانے کا مقام	ٹینڈر پروویڈر کو کورٹ سٹیٹ 1 کے ڈیپو اور ایس پی ڈی کے کونٹریکٹ انجینئر (آئی پی این ڈی) کے دفتر، روم نمبر 05 پاک ای واقع 9th میل کاسٹرز، شاہراہ فیصل کراچی میں کھولنے کی
10	ٹینڈرنگ کا ذریعہ	ڈیپو اور ایس پی ڈی کا پتہ 2015-2016 کا فنڈ
11	کام کا مقصد	کراچی شہر کو دھاتی (پمپنگ) ڈویژن کے ڈیپو اور ایس پی ڈی کے پانی کی پمپنگ اور کوریج کے لیے فراہمی میں بہتری

نوٹ

- 1۔ ٹینڈر مائیں پی آر اے کی ویب سائٹ www.spprasindh.gov.pk پر دیکھ کر ڈاؤن لوڈ کئے جاسکتے ہیں۔
- 2۔ شرکت کرنے والوں کو پیش لگانا اور انہوں میں سے کسی ایک کو ٹینڈر قبول نہیں کئے جائیں گے۔
- 3۔ اگر ٹینڈر کھولنے کی تاریخ کو حکومت کی جانب سے کسی بھی وجہ سے تعطیل پانچ دن تک ڈے کا اعلان کر دیا جائے گا تو کام کا دن ایسی وقت ٹینڈر جمع کرانے اور کھولنے کی تاریخ ہونی چاہئے گی۔
- 4۔ پروویڈر کو ٹینڈر ایس پی پی آر اے روز 2010 کے رول کے تحت بولیوں یا ہاؤس کی منظوری سے ٹی کی ای کی فراہمی سروسنگ کے لئے۔
- 5۔ شہرہ ٹینڈر قبول نہیں کئے جائیں گے۔
- 6۔ بلیاں سر بہر لگانے میں ہونی چاہئیں اور ایس پی ڈی کے کام کے ایک سال کے تجربے کا سرٹیفکیٹ ہونی کے ساتھ منسلک ہونا چاہئے۔
- 7۔ ڈاکٹر وہالہ کی تصدیقات اور تصدیق سے ریونیو انجینئر دھاتی (پمپنگ) ڈویژن کے دفتر واقع دھاتی ہینڈل، تحصیل میر پور ساکرو، دھاتی ٹاؤن، ضلع ٹھٹہ کے پاس کسی بھی کام کے کنڈکشن اور کوریج کے دوران کسی جانتے ہیں اور ان سے چارج خراب کیا جاسکتا ہے اور ان سے کسی بھی کام کے کنڈکشن اور کوریج کے دوران کسی جانتے ہیں اور ان سے چارج خراب کیا جاسکتا ہے۔
- 8۔ جن عمیداروں یا پیمانہ کاروں کو ٹینڈر سے ان کی بولیوں کو ٹینڈر نہیں کیا جائے گا۔



KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IPD)

Block-B, 9th Mile Karsaz, Shahra-e-Faisal, Karachi

Telephone # 99245161

No.KW&SB/CE(IPD)/2013/236

Dated: /5-03-2013

OFFICE ORDER

In pursuance of Rule-07 of the Sindh Public Procurement Rules, 2010, instruction of SPPRA communicated vide No.Dir(Enf-1)/SPPRA/1-3/(GEN)/12-13/8001, dated: 26-02-2013 and with the approval of Managing Director, KW&SB, Procurement Committee is hereby re-constituted 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's Web Site, as under:

S.No	Nominee	Position in P.C
1	Chief Engineer (IPD)	Convener
2	Chief Engineer (Concerned)	Member
3	Representative of D.G (TS) KMC	Member
4	Representative of Finance Advisor, KMC	Member
5	Accounts Officer (Concerned)	Member / Secretary

The office of the Convener / Chief Engineer (IPD), shall be headquarter for Procurement Committee.

The Concerned office of Chief Engineer shall maintain the record of procurement proceedings as required under Rule-9 of SPPRA 2010.

Uniform criteria for assessment of bids shall be used by all the Procurement Committees, to ensure uniformity of assessment of similar items and works.

This modifies the earlier order bearing No.MD/KW&SB/2011/197/L dated:18-06-2011.

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

Chief Engineer (IPD) 13/3/2013
KW&SB

Copy to:

1. The Managing Director, KW&SB.
2. The All DMD's KW&SB.
3. The All C.E's KW&SB.
4. The Assistant Director (LFA), KW&SB.
5. The P.S to Chairman, KW&SB.
6. The All Accounts Officer, KW&SB.

Copy also to:

1. The Administrator, KMC.
2. The Chief Officer / Municipal Commissioner, KMC.
3. The Director General (T.S), KMC.
4. The Financial Advisor, KMC.
5. The Director (C.B) SPPRA, GOS.





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

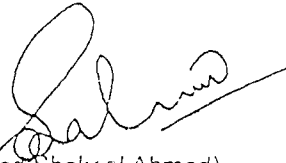
Dated: 22-10-2015

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

OFFICE OF THE RESIDENT ENGINEER DHABEJI (PUMPING) DIVISION

Cell No.0333-2205474

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

No. RE/Dhabeji(P)/NIT/2015-16/ 6/3

Dated: 08 (3) 2016

✓ The Director Public Relations,
K.W.&S.B.

**Subject: PUBLICATION OF NOTICE RE-INVITING TENDERS
(UNDER SPPRA-2010).**

I am enclosing herewith 12 copies of Notice Re-inviting Tenders of the following works for publication in leading daily Newspapers (English, Urdu & Sindhi etc.) of Karachi at an early date :-

S.NO.	NAME OF WORK
1.	LOCAL MANUFACTURING OF UNIVERSAL YOKE JOINT I/C P/F THRUST BEARING EACH UNIVERSAL YOKE OF PRIMARY & SECONDARY SHAFT OF PUMP SET "A" AT K-2 PUMP HOUSE, DHABEJI.
2.	SERVICING AND OVERHAULING OF 1600KW 11KV H.T. MOTOR SIEMENS MAKE) NO.1 OF K-III PUMP HOUSE, DHABEJI.
3.	SERVICING AND MAINTENANCE OF INLET & OUTLET VALVE OF MAN ENGINE G7V-40/60 FOR 1 ST . PHASE PUMP HOUSE, DHABEJI.

Approvals of Managing Director, KW&SB are enclosed.

Resident Engineer
Dhabeji (Pumping) Div.
K. W. & S. B.

Copy to:-

1. Chief Engineer (E&M)-W, KW&SB
2. Chief Engineer (IP&D), KW&SB
3. Dy. Chief Engineer (E&M)-W, KW&SB.
4. S.E.(P&F)-I, KW&SB
5. Work file.
6. Office copy.

JH
9/3/2016



KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE RESIDENT ENGINEER DHABEJI (PUMPING) DIVISION

Cell No.0333-2205474

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

No. RE/Dhabeji(P)/NIT/2015-16/612

Dated : 08/3/2016

NOTICE RE-INVITING TENDERS

(Through Press)

(ON ITEM RATE BASIS)

Sealed Tenders are re-invites single stage – single envelope system as per SPPRA Rules-2010 for the following works :-

Estimated Cost below 2.5 Million

1.	Name of Works	1). LOCAL MANUFACTURING OF UNIVERSAL YOKE JOINT I/C P/F THRUST BEARING EACH UNIVERSAL YOKE OF PRIMARY & SECONDARY SHAFT OF PUMP SET "A" AT K-2 PUMP HOUSE, DHABEJI. 2). SERVICING AND OVERHAULING OF 1600KW 11KV H.T. MOTOR SIEMENS MAKE) NO.1 OF K-III PUMP HOUSE, DHABEJI. 3). SERVICING AND MAINTENANCE OF INLET & OUTLET VALVE OF MAN ENGINE G7V-40/60 FOR 1 ST . PHASE 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). Three years Turnover must be attached with the Tender.
3.	Experience of Works	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	1).Rs.2,500/= (Non-refundable in shape of Pay order in 2).Rs.2,500/= favour of KW&SB) 3).Rs.2,000/=
7.	Last date of Issuing	W.e.f. 1 st . Publication date to ____/____/2016 between 09.00A.M. to 01.00P.M.
8.	Date & Time of submission and Opening of Tender.	Submission of Tender at _____2016 at 2:00 pm and Opening of Tender at 2:30 pm on same day.
9.	Place of opening.	The Procurement Committee-I, KW&SB at the Office of the Convener / Chief Engineer (IP&D), Room No.5, Block "E", at 9 th Mile, Shahrah-e-Faisal, Karsaz, Karachi.

10	Source of Funding	KW&SB's own fund of current financial year 2015-2016.
11	Scope of works	For Improvement, smooth & un-interrupted pumping of drinking water to the Karachi city from Dhabeji (Pumping) Division, KW&SB

Note:-

1. Tender can be seen and download from SPPRA website www.pprasindh.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 jobs can be seen and discussed with Resident Engineer, Dhabeji (Pumping) Div. 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.0333-2205474** at any working day during office hours.
8. Debarred Contractors bid cannot be accepted.

KARACHI WATER AND SEWERAGE BOARD

OFFICE OF THE RESIDENT ENGINEER DHABEJI DIVISION (PUMPING)

ANNUAL PROCUREMENT PLAN FOR THE YEAR 2015-16

S. NO	Description of Procurement	Quantity where applicable	Estimated unit Cost where applicable	Estimated Total Cost	Funds Allocated	Sources of Funds ADP/Non ADP	Proposed Procurement Method	Timing of Procurement			
								1 st Qt	2 nd Qt	3 rd Qt	4 th Qt
1	R/M OF 35 MGD MODIFIED WIER PUMP SET "B" BY REPLACEMENT OF WORNOUT PARTS AT K-2 P/H DHABEJI.	-	-	Rs. 2,513,890	6024-16 Rs. 10,00,00,000	KW&SB	Press/ Website	-	2 nd Qt	-	-
2	MFG AND FIXING OF SPARE PARTS & REPAIR OF SUCTION CHANNEL FINE SEREEN OF 3RD PHASE P/H DHABEJI.	-	-	Rs. 2,684,948	6024-16	KW&SB	Press/ Website	-	2 nd Qt	-	-
3	LOCAL MFG OF PISTON OIL RING AND CROME PRESSURE RING OF M.A.N ENGINE GTV-40/60 OF 1ST PHASE P/H DHABEJI.	-	-	Rs. 2,321,735	6024-16	KW&SB	Press/Webs ite	-	2 nd Qt	-	-
4	LOCAL MFG OF KSB PUMP SHAFT TYPE RDLV-700-800A & P/F BEARING NO.7330 BCBM & 6326 C-3 I/C VERIOUS SERVICES OF SHAFT FOR P/SET NO 4 OF K-3 P/H DHABEJI.	-	-	Rs. 2,555,437	6024-16	KW&SB	Website	-	2 nd Qt	-	-
5	S/O OF 1635 KWHT MOTOR NO "C" (METHER & PLATE) UK SLIP RING TYPE OF K-2 P/H DHABEJI.	-	-	Rs. 2,998,090	6024-16	KW&SB	Press/ Website	-	2 nd Qt	-	-
6	LOCAL MFG OF SPARE PARTS OF FINE SCREEN & REPAIR OF SUCTION CHANNEL OF 4TH PHASE P/H DHABEJI.	-	-	Rs. 2,684,948	6024-16	KW&SB	Press/ Website	-	2 nd Qt	-	-
7	R/M OF 35 MGD WIER P/SET "C" UNGLIDE TYPE BY REPLACEMENT OF WORN OUT PARTS AT K-2 P/H DHABEJI. (PARA-58)	-	-	Rs. 4,142,300	6123-27 Rs.1,20,00,000	KW&SB	Emergency work	-	2 nd Qt	-	-

8	RE-MATELLING OF MAIN BEARING OF MAIN ENGINE G7V-40/60 OF 1ST PHASE P/H DHABEJI.	-	-	Rs 2,741,200	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
9	RE-MATELLING OF BIG END BEARING OF MAIN ENGINE G7V-40/60 1ST PHASE P/H DHABEJI.	-	-	Rs 2,861,664	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
10	R/M OF NRV 1000 mm DIA OF PUMP SET "D" AT K-2 P/H DHABEJI.	-	-	Rs 2,677,389	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
11	RE-MATELLING OF BIG END BEARING OF MAIN ENGINE G7 V-40/60 OF 1ST PHASE P/H DHABEJI.	-	-	Rs 2,825,264	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
12	R/M AND REPLACEMENT OF WORN OUT PARTS OF 35 MGD WIER P/SET "E" AT K-II P/H DHABEJI.	-	-	Rs 2,071,370	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
13	R/M OF 35 MGD KSB PUMP TYPE RDLV-700-820A, P/SET NO.4 BY REPLACEMENT OF WORN OUT PARTS AT K-3 P/H DHABEJI.	-	-	Rs 2,125,318	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
14	PROVIDING & INSTALLATION OF PUMP COOLING COIL OF MAIN PUMP TYPE RRS-7 (SPL) NO.2 OF 2ND PHASE P/H DHABEJI.	-	-	Rs 2,200,000	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
15	RE-COND/RE-BUILD AND RE-FURBISHING OF DOUBLE ENTRY IMPLER AND PUMP CASING OF 36 MGD WIER P/SET "E" AT K-2 P/H DHABEJI.	-	-	Rs 2,324,000	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
16	R/R OF 1000 mm DIA SUCTION VALVE (SLICE VALVE) I/C REPLACEMENT OF SEATS OF VALVE FOR P/SET NO.6 OF K-III P/H DHABEJI.(B-20)	-	-	Rs 2,269,762	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt

17	S/O OF 1600 KW, 11KV H.T MOTOR (SIEMENS MAKE) NO.1 OF K-3 P/H DHABEJI.	-	-	Rs	2,547,402	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
18	S/M OF INLET & OUTLET VALVE OF M.A.N ENGINE GTV-40/60 OF 1ST PHASE P/H DHABEJI.(B-20)	-	-	Rs	2,125,504	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
19	MFG & PROVIDING OF SLIP RING SET FOR 1635 KW.H.T MOTORS AT K-II P/H DHABEJI.	-	-	Rs	2,220,800	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
20	P/F OF ROLLER BEARING NO.20232 & R/R OF MULTIDIEMENSIONAL PUMP CASING OF PUMP SET NO# 3 OF 1ST PHASE P/H DHABEJI. (B-20)	-	-	Rs	2,028,828	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
21	LOCAL MFG OF UNIVERSAL YOKE JOINT i/c P/F THRUST BEARING EACH UNIVERSAL YOKE OF PRIMARY & SECONDARY SHAFT OF PUMP SET "A" AT K-II P/H DHABEJI.	-	-	Rs	2,303,424	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
22	OVERHAULING OF 24 MGD CAPACITY M.A.N PUMP TYPE RRS-7(SPL) NO.5 INSTALLED AT 2ND PHASE P/H DHABEJI.	-	-	Rs	2,235,502	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
23	P/F OF BEARING NO.22330 CCMW-33 FOR INTERMEDIATE SHAFT & LOCAL MFG OF BEARING SLEEVE & DIFFERENT SIZE BOLTS & NUTS /REPAIR OF BEARING HOUSING OF P.SET NO.4 OF K-3 P/H DHABEJI.	-	-	Rs	2,570,128	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt
24	P/F OF BEARING NO.7324 BCBM, 6324M/C3 & 23130 CCMW-33 FOR MODIFIED PUMP SET "B" AT K-2 P/H DHABEJI.	-	-	Rs	1,844,042	6123-27	KW&SB	Press/ Website	-	-	3rd Qrt

25	RE-MATELLING OF SUGMENT OF THRUST BLOCK & R/R OF THRUST PLATE AND BERD GEAR (PINION) OF RENK GEAR BOX OF 1ST PHASE P/H DHABEJI.	-	-	Rs. 1,577,075	6123-27	KW&SB	Press/ Website	-	-	-	4'
26	IN-SITU 280mm DIA & 189 WIDTH CRANK SHAFT MACHINERY / GRINDING OF MAN ENGINE NO.1 OF 1ST PHASE P/H DHABEJI.	-	-	Rs. 2,530,300	6123-27	KW&SB	Press/ Website	-	-	-	4'
27	MFG AND SUPPLY OF CARBON BRUSHES FOR 1635 KW. SLIP RING TYPE H.T MOTOR AT K-2 P/H DHABEJI.	-	-	Rs. 2,450,000	6123-27	KW&SB	Press/ Website	-	-	-	4'
28	R/M OF 35 MGD KSB PUMP TYPE RDLV-700-820A, P/SET NO.2 BY REPLACEMENT OF WORN OUT PARTS AT K-3 P/H DHABEJI.	-	-	Rs. 2,416,589	6123-27	KW&SB	Press/ Website	-	-	-	4'
29	R/R OF CYLINDER LINER OF ENGINE NO.5 GTV-40/60 OF 1ST PHASE P/H DHABEJI.	-	-	Rs. 1,634,734	6123-27	KW&SB	Press/ Website	-	-	-	4'
30	R/R OF BEARING HOISING PUMP BODY OF MAN PUMP TYPE RRS-7 SPL OF 1ST PHASE P/H DHABEJI.	-	-	Rs. 870,319	6123-27	KW&SB	Press/ Website	-	-	-	4'
31	LOCAL MFG OF TURBO CHARGER PLAIN & GUIDE BEARING AND BEARING SLEEVE OF MAN ENGINE OF 1ST PHASE P/H DHABEJI.	-	-	Rs. 1,984,182	6123-27	KW&SB	Press/ Website	-	-	-	4'
32	MFG & FIXING OF SPARE PARTS AND REPAIR OF SECTION CHANNEL FINE SCREEN OF 2ND PHASE P/H DHABEJI.	-	-	Rs. 2,684,948	6123-41	KW&SB	Website	-	-	-	4'
33	RE-FILLING OF FIRE EXTINGUISHERS DIFFERENT SIZE & PROVIDING /MOUNTING FIRE EXTINGUISHERS WITH WALL BRACKET AT DHABEJI P/H.	-	-	Rs. 2,414,178	6123-44	KW&SB	Press/ Website	-	-	-	4'

34	LOCAL MFG OF TURBO CHARGER PLAIN & GUIDE BEARING AND BEARING SLEEVE FOR MAN ENGINE OF 1ST PHASE P/H DHABEJI.	-	-	-	Rs. 1,984,182	6123-26	KW&SB	Website	-	-	4 th
35	OVERHAULING OF MAIN PUMP TYPE RRS-7(SPL) NO.2 INSTALLED AT 2ND PHASE P/H DHABEJI.	-	-	-	Rs. 1,913,893	6123-27	KW&SB	Press/ Website	-	-	4 th
36	RECONDITANING OF COMPONENTS AND REPLACEMENT OF BEARING OF MAN PUMP TYPE RRS-7(SPL) NO.2 INSTALLED AT 2ND PHASE P/H DHABEJI.	-	-	-	Rs. 2,540,500	6123-27	KW&SB	Press/ Website	-	-	4 th
37	SERVICING AND OVERHAULING OF 6.6KV 1050 KW 114 AMP AEG ELECTRIC MOTOR NO.2 OF 2ND PHASE P/H DHABEJI.	-	-	-	Rs. 1,626,388	6123-27	KW&SB	Press/ Website	-	-	4 th
38	PROVIDING AND FIXING OF BEARING NO.7328 BCBM OF 6.6 KV, 1050KW, AEG ELECTRIC MOTOR NO.2 OF 2ND PHASE P/H DHABEJI.	-	-	-	Rs. 1,079,320	6123-27	KW&SB	Press/ Website	-	-	4 th
39	REPLACEMENT OF BEARING OF 11KV, 1050 KW, 69 AMPS AEG ELECTRIC MOTOR OF 3RD PHASE DHABEJI.	-	-	-	Rs. 1,927,780	6123-27	KW&SB	Press/ Website	-	-	4 th
40	R/M OF 25 MGD CAPACITY PUMP NO.2 OF 3RD PHASE DHABEJI.	-	-	-	Rs. 2,328,650	6123-27	KW&SB	Press/ Website	-	-	4 th
41	RECONDITIONING AND LOCAL MFG OF COMPONENTS OF KSB PUMP TYPE RDLV-600-830A FOR OVERHAULING OF PUMP NO.2 OF 3RD PHASE DHABEJI.	-	-	-	Rs. 2,191,056	6123-27	KW&SB	Press/ Website	-	-	4 th
42	SERVICING AND OVERHAULING OF 11KV/1050KW, 69 AMPS OF AEG ELECTRIC MOTOR NO.2 3RD PHASE PUMP HOUSE DHABEJI.	-	-	-	Rs. 1,627,906	6123-27	KW&SB	Press/ Website	-	-	4 th


SARDAR ALESHAH
 RESIDENT ENGINEER
 DHABEJI DIVISION (PUMPING)



STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS
(For Contracts Costing up to Rs.2.5 Million)

(Re-Invite Press Tender)

(S.No. 2)

:- Name of Work :-

“SERVICING AND OVERHAULING OF 1600KW 11KV H.T.
MOTOR (SIEMENS MAKE) NO.1 OF K-III PUMP HOUSE,
DHABEJI”

:- Name of Office :-

DHABEJI (PUMPING) DIVISION

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

Resident Engineer, Contact # 0333-2205474

Instructions to Bidders/ Procuring Agencies.

General Rules and Directions for the Guidance of Contractors.

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are included as Conditions of Contract and *Contract Data*.

The *Instructions to Bidders* will not be part of the Contract and will cease to have effect once the contract is signed.

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work.

6. All works shall be measured by standard instruments according to the rules.

7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.

8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.

9. Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.

10. Bid without bid security of required amount and prescribed form shall be rejected.

11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;

(A) **In case of schedule rates**, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.

(B) **In case of item rates**, If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.

(C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

BIDDING DATA

- (a). Name of Procuring Agency: Dhabeji (Pumping) Division, KW&SB
- (b). Brief Description of Work: SERVICING AND OVERHAULING OF 1600KW 11KV H.T. MOTOR (SIEMENS MAKE) NO.1 OF K-III PUMP HOUSE, DHABEJI.
- (c). Procuring Agency Address: Dhabeji Pumping Station, Tehsil Mirpur Sakro, Dhabeji Town, Distt: Thatta
- (d). Estimate Cost On Item rate basis.
- (e). Amount of Bid Security : 02% of Bid amount.
- (f). Period of Bid validity : 90 Days.
- (g). Security Deposit (including Bid Security) : 10%
- (h). Venue, Time and Date of Bid Opening : The Tender in sealed cover superscribed with the name of the work should be dropped in the Tender Box kept in office of the Chief Engineer (IP&D) at Room No.5, Block "E", 9th Mile, Karsaz, Karachi on _____, 2016 at 02.30 PM by Procurement Committee-I, KW&SB.
- (i). Deadline for submission of Bid along with time. : _____ 2016 at 02:00 PM.
- (j). Time for completion from From written order commence: 10 Days
- (k). Liquidity damage : 0.5% of Bid Cost per day of delay
- (l). Bid issued to Firm : M/s. _____
- (m). Deposit Receipt No. & Date: _____
Amount: : Rs.2,500/=

Resident Engineer
RESIDENT ENGINEER
DHABEJI PUMP HOUSE
KW&SB

Authority issuing bidding Document.

Conditions of Contract

Clause – 1: Commencement & Completion Dates of work. The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the work, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorate basis.

Clause – 2: Liquidated Damages. The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

Clause – 3: Termination of the Contract.

- (A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exits:-
- (i) contractor causes a breach of any clause of the Contract;
 - (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
 - (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
 - (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;
- (B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-
- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
 - (ii) to finalize the work by measuring the work done by the contractor.

(C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

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

Clause -5: Extension of Intended Completion Date. The Procuring Agency either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause -6: Specifications. The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

Clause – 7: Payments.

- (A) **Interim/Running Bill.** A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as far as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

- (B) **The Final Bill.** A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

Clause – 8: Reduced Rates. In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

Clause – 9: Issuance of Variation and Repeat Orders.

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the

work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be exceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) **Repeat Order:** Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

Clause-10: Quality Control.

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
 - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

- (ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

Clause – 11:

- (A) **Inspection of Operations.** The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (B) **Dates for Inspection and Testing.** The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

Clause – 12: Examination of work before covering up.

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.

Clause – 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

Clause-15:Sub-contracting. The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

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

Clause –17: Site Clearance. On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.

Clause –18: Financial Assistance /Advance Payment.

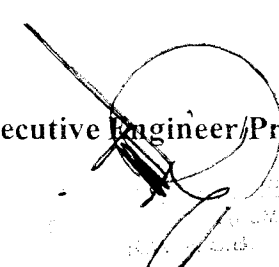
- (A) **Mobilization advance** is not allowed.
- (B) **Secured Advance against materials brought at site.**
- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured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

Clause –19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

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


Divisional Accountant

Contractor


Executive Engineer/Procuring Agency

ELIGIBILITY AND EVALUATION CRITERIA OF THE TENDER

Bid shall be evaluated on the basis of following information are available with the bid :-

- 1. Bid shall be in sealed Cover.**
- 2. Bid shall be properly signed by the Contractor with Stamp.**
- 3. Name of firm, Postal address, Telephone number, Fax number, e-mail address must be written.**
- 4. Rate must be quoted in figures and words.**
- 5. NTN and Sales Tax (Where applicable).**
- 6. Contractor should be registered with Sindh Revenue Board in terms of Rule-46(1)(iii) of SPP Rules, 2010 (amended 2014).**
- 7. Relevant Experience of work (03) Three years.**
- 8. Turnover at least (03) Three years.**
- 9. Bid Security of required amount.**
- 10. Conditional bid will not be considered.**
- 11. Bid will be evaluated according to SPPR 2010 (Amended 2013).**
- 12. Debarred Contractors bid cannot be accepted.**

NAME OF WORK:-

**SERVICING AND OVERHAULING OF 1600KW 11KV H.T. MOTOR
(SIEMENS MAKE) NO.1 OF K-III PUMP HOUSE, DHABEJI.****(B) Description and rate of Items based (On Item rate basis)**

Item No.	Qty.	Description of item to be executed at site	Rate		Unit	Amount in Rupees
			Amount (in Figures)	Amount (in Words)		
1.		Servicing and Overhauling of H.T. Motor 11KV 1635KW Induction Motor Siemens made with the following Scope of work:-				
a)	01Job.	Removing of Coupling from Motor Shaft with the help of oxygen acetylene flame & hydraulic puller as per instruction of Engineer in charge.			Job	
b)	01Job.	Dismantling Motor Bottom cover, Top Cover, Exhaust fan, Bearing Housing & Pull out Rotor complete.			Job	
c)	01Job	Washing and cleaning of Winding with Air pressure and special cleaning agent Carbon Tetra Chloride.			Job	
d).		Drying of Windings under Vacuum oven.				
e)		Testing of Windings at Room temperature.				
f)		Impregnation of windings with class 'F' insulation of Motor & rotor.				
g)		Drying, heating of windings of Motor under Vacuum oven under controlled temperature.				
h)		Static facing & windings.				
i)	01Job	Decarburizing and cleaning of all three phase H. T. Connector with cleaning agent i/c drying by heater blower as per instruction of Engineer incharge.			Job	
j)	01Job	Decarburizing and cleaning of L.T. Connector, Heater connector and replacement of damaged connector as per instruction of Engineer incharge.			Job	
k).	02Nos.	Providing of Bearing No.QJ 332 N2MA/C3 SKF Brand and fixing of Motor with the following Scope of work :-			Each	
i).	01Job	Dynamic Balancing service fee.			Job	
ii).	01Job	Vibration Analysis service fee.			Job	
iii).	01Job	Service fee for laser alignment / checking			Job	
iv).	02Jobs	Service Fee for Bearing Mounting and dis-mounting.			Job	

Item No.	Qty.	Description of item to be executed at site	Rate		Unit	Amount in Rupees
			Amount (in Figures)	Amount (in Words)		
v).	01Job	Transportation charges of all equipments.			Job	
vi).	01Job	Weight / Shims / Lubricants of SKF charges.			Job	
vii)	01Job	Up & Down of SKF Certified Engineer (3 Days)			Job	
l).	01No.	Providing of Bearing No.6032 M/C3 of SKF Brand & fixing at motor rotor at Top side with the following Detail of Services :-			Each	
i).	01Job	Vibration Analysis service fee.			Job	
ii).	01Job	Dynamic Balancing service fee.			Job	
iii).	01Job	Service fee for laser alignment / checking			Job	
iv).	01Job	Service Fee for Bearing Mounting and dis-mounting.			Job	
v).	01Job	Weight / Shims / Lubricants of SKF charges.			Job	
m).	01Job	Repair / reconditioning of Motor shaft housing having OD=220mm, ID=162mm & length 75mm, Collar dia 190mm, length 16mm by redressing process by welding & machining, polishing as per instruction of Engineer incharge			Job	
n).	01Job	Repair / reconditioning of Bearing housing having OD=340mm, ID at Bottom side = 191mm, ID=204mm & housing inner dia 240mm total length 48mm by redressing with welding process & machining, polishing as per inst. of E/I			Job	
o).	01Job	Repair / reconditioning of Bearing housing Cover & spacer plate of bearing housing, housing Cover OD=310mm, ID=160mm length 16mm & 14mm collar & spacer OD=340mm, ID=210mm & length 20mm by welding process for redressing and machining polishing as per instruction of Engineer incharge			Job	
p).	01Job	Repair / reconditioning of End plate of Motor having OD=436mm ID=9mm, length of plate 48mm, collar dia outer 288mm, bearing housing grip dia 211mm by redressing by welding process & machining, polishing as per instruction of E/incharge			Job	
q).	592Nos	Repair / reconditioning of Heat Exchanger tube having OD=30mm, ID=28mm, length of tube 6'-1" i/c tube cleaning each from inner side complete length.			Each	

Item No.	Qty.	Description of item to be executed at site	Rate		Unit	Amount in Rupees
			Amount (in Figures)	Amount (in Words)		
r).	01Job	Assembling of all parts Motor, rotor, Exhaust fan Top Cover, bearing housing, bottom plate with all locks, fitting as per instruction of Engineer In charge			Job	
s).	01Job	Repair / reconditioning & balancing of Motor Exhaust fan upper having outer dia 2'-10", Inner dia 2', consist on 2-plate upper & lower, thickness of plate 2/8", between two plates 12Nos. fin fitted at 60, fin plate thickness 2/8", length of fin 5" & height of fin 10", inner bush dia outer 10" and ID=5", balancing the Fan at 1000Rpm as per inst. of E/I			Job	
t).	01Job	Repair / Reconditioning and polishing of motor pulley coupling having collar dia 250mm & length 90mm, other outer dia 410mm, & length 148mm, complete length 238mm, pulley shaft dia 150mm, making half circle at top for fixing Teflon Rod having OD=55MM, & Length of groove 3" as per instruction of Engineer incharge.			Job	
u).	01Job	Re-fixing of pulley coupling with Motor rotor at bottom shat by hydraulic press at complete length as per instruction of E/ incharge.			Job	
v).	01Job	Transportation, loading & unloading of Motor from Dhabeji to Karachi site area & back Karachi to Dhabeji Pump House.			Job	
Total: Rs:						

Resident Engineer

RESIDENT ENGINEER
DHABEJI PUMP HOUSE
K.W.&S.B.

I / We hereby quoted Rs. _____ (Rupees

_____) Only)

execution of above work and I / We hereby undertaking accept all clauses of SPPR-2010 and comply the Rules of KW&SB.

Signature of Contractor
With name of firm & Seal

Address _____

Contact # _____



STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS
(For Contracts Costing up to Rs.2.5 Million)

(Re-Invite Press Tender)

[S.No. 3]

-: Name of Work :-

"SERVICING AND MAINTENANCE OF INLET & OUTLET VALVE OF
MAN ENGINE G7V-40/60 FOR 1ST. PHASE PUMP HOUSE, DHABEJI"

-: Name of Office :-

DHABEJI (PUMPING) DIVISION

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

Resident Engineer, Contact # 0333-2205474

Instructions to Bidders/ Procuring Agencies.

General Rules and Directions for the Guidance of Contractors.

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are included as Conditions of Contract and *Contract Data*.

The *Instructions to Bidders* will not be part of the Contract and will cease to have effect once the contract is signed.

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional-Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work.

6. All works shall be measured by standard instruments according to the rules.

7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.

8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.

9. Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.

10. Bid without bid security of required amount and prescribed form shall be rejected.

11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;

(A) **In case of schedule rates**, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.

(B) **In case of item rates**, If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.

(C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

BIDDING DATA

- (a). Name of Procuring Agency: Dhabeji (Pumping) Division, KW&SB
- (b). Brief Description of Work: SERVICING AND MAINTENANCE OF INLET & OUTLET VALVE OF MAN ENGINE G7V-40/60 FOR 1ST. PHASE PUMP HOUSE, DHABEJI.
- (c). Procuring Agency Address: Dhabeji Pumping Station, Tehsil Mirpur Sakro, Dhabeji Town, Distt: Thatta
- (d). Estimate Cost On Item rate basis.
- (e). Amount of Bid Security : 02% of Bid amount.
- (f). Period of Bid validity : 90 Days.
- (g). Security Deposit (including Bid Security) : 10%
- (h). Venue, Time and Date of Bid Opening : The Tender in sealed cover superscribed with the name of the work should be dropped in the Tender Box kept in office of the Chief Engineer (IP&D) at Room No.5, Block "E", 9th Mile, Karsaz, Karachi on _____ .2016 at 02.30 PM by Procurement Committee-I, KW&SB.
- (i). Deadline for submission of Bid along with time. : _____ .2016 at 02:00 PM.
- (j). Time for completion from From written order commence: 10 Days
- (k). Liquidity damage : 0.5% of Bid Cost per day of delay
- (l). Bid issued to Firm : M/s. _____
- (m). Deposit Receipt No.& Date: _____
- Amount: : Rs.2,000/=

Resident Engineer

Authority issuing bidding Document.

Conditions of Contract

Clause – 1: Commencement & Completion Dates of work. The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the work, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorate basis.

Clause – 2: Liquidated Damages. The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

Clause – 3: Termination of the Contract.

- (A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-
- (i) contractor causes a breach of any clause of the Contract;
 - (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
 - (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
 - (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;
- (B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-
- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
 - (ii) to finalize the work by measuring the work done by the contractor.

(C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

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

Clause -5: Extension of Intended Completion Date. The Procuring Agency either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause -6: Specifications. The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

Clause – 7: Payments.

- (A) **Interim/Running Bill.** A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as far as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

- (B) **The Final Bill.** A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

Clause – 8: Reduced Rates. In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

Clause – 9: Issuance of Variation and Repeat Orders.

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the

work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contract work.
- (E) In case of quantities of work executed result the Initial Contract Price to be exceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) **Repeat Order:** Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

Clause-10: Quality Control.

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
 - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

- (ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

Clause – 11:

- (A) **Inspection of Operations.** The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (B) **Dates for Inspection and Testing.** The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

Clause – 12: Examination of work before covering up.

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.

Clause – 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

Clause-15:Sub-contracting. The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

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

Clause –17: Site Clearance. On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.

Clause –18: Financial Assistance /Advance Payment.

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

Clause –19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

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

Contractor

(Signature)
JAWAID ALI KAMBOH
DIVISIONAL ACCOUNTS OFFICER
Dhabeji (Pumping) Division
K.W. & S.B.

Executive Engineer/Procuring Agency

(Signature)
DIVISIONAL ACCOUNTS OFFICER
K.W. & S.B.

ELIGIBILITY AND EVALUATION CRITERIA OF THE TENDER

Bid shall be evaluated on the basis of following information are available with the bid :-

- 1. Bid shall be in sealed Cover.**
- 2. Bid shall be properly signed by the Contractor with Stamp.**
- 3. Name of firm, Postal address, Telephone number, Fax number, e-mail address must be written.**
- 4. Rate must be quoted in figures and words.**
- 5. NTN and Sales Tax (Where applicable).**
- 6. Contractor should be registered with Sindh Revenue Board in terms of Rule-46(1)(iii) of SPP Rules, 2010 (amended 2014).**
- 7. Relevant Experience of work (03) Three years.**
- 8. Turnover at least (03) Three years.**
- 9. Bid Security of required amount.**
- 10. Conditional bid will not be considered.**
- 11. Bid will be evaluated according to SPPR 2010 (Amended 2013).**
- 12. Debarred Contractors bid cannot be accepted.**

NAME OF WORK:- SERVICING AND MAINTENANCE OF INLET & OUTLET VALVE OF MAN ENGINE G7V-40/60 FOR 1ST. PHASE PUMP HOUSE, DHABEJI.

(B) Description and rate of Items based (On Item rate basis)

Item No.	Qty.	Description of item to be executed at site	Rate		Unit	Amount in Rupees
			Amount (in Figures)	Amount (in Words)		
1. (i).	28Nos.	Servicing and maintenance of Inlet & Outlet valve of MAN Engine G7V-40/60 of 1 st . Phase with the following scope of work:- Dismantling of Inlet & Outlet Valve from Cylinder head and Complete Inlet & Outlet valve assembly as per instruction of Engineer incharge			Each	
(ii).	28Nos.	Cleaning, washing and decarburizing of all assembly Inlet & Outlet Valve			Each	
(iii).	28Nos.	Seat making (Male & female) valve body with specials cutting tools attachment make OD= dia 155mm ±.001 tapered 60° width 8mm i/c seat lapping by manually diamond paste German made as per inst. of E/I.			Each	
(iv).	28Nos.	Seat Grinding of Spindle Valve Seat with specials grinding machine attachment & special paste used making OD= dia 150mm ±.001 tapered 60° width 8mm i/c seat tapping by hand manually with diamond paste as per instruction of E/I			Each	
(v).	28Nos.	Sand blasting of Inlet & Outlet Valve water circulation Jacket of valve body dia 25mm all inside groove throughout as per instruction of Engineer incharge.			Each	
(vi).	28Nos.	Local Mfg. & Fixing of Spindle Bush of Inlet & Outlet Valve from Stainless steel 50mm dia & length 82mm, machining from outer making finished size OD=42mm & length 65mm i/c making bore inside 25mm & buffing, polishing from outer & inner dia as per inst. of E/I.			Each	
(vii).	28Nos.	Local Mfg. of Cage bush of Inlet & Outlet Valve from Bronze metal Solid shaft dia 50mm & length 64mm i/c machining from Outer dia making 42mm & making bore 35mm & length 45mm i/c buffing & polishing from outer side & inner side as per instruction of E/I.			Each	
(viii).	28Nos.	Repair & reconditioning of Cage bush spindle of S.S. having OD=35mm & length 43mm i/c bore lapping 25mm dia throughout length as per instruction of Engineer incharge.			Each	

Item No.	Qty.	Description of item to be executed at site	Rate		Unit	Amount in Rupees
			Amount (in Figures)	Amount (in Words)		
(ix).	28Nos.	Repair / Reconditioning of Outlet Coil spring, high tensile, heat absorber, heat resistant cross sectional wire dia 9mm, Spring Outer dia 100mm ID=80mm & length 242mm as per instruction of E/ incharge.			Each	
(x).	28Nos.	Reconditioning of Inner Spring Coil shape, having cross sectional spring wire dia 8mm dia, OD of spring 72mm, ID=56mm and length = 115mm as per instruction of E/ incharge.			Each	
(xi).	28Nos.	Lapping Male & Female of Valve Body by manually with diamond paste Germany made making Outer dia 155mm \pm .001 tapered 60° width of seat 11mm i/c female dia 133mm \pm .001 tapered 60° width 6mm as per instruction of Engineer incharge.			Each	
(xii).	28Nos.	Assembling of all Inlet valve components in proper place i/c testing conforming leak proof of Spindle & Valve seat. as per instruction of Engineer incharge.			Each	
(xiii).	01Job	Loading & un-loading i/c transportation charges from Dhabeji to Karachi site area & back to Dhabeji Pump House.			Job	
Total: Rs:						

I/We hereby quoted Rs. _____ (Rupees

_____ Only)

execution of above work and I / We hereby undertaking accept all clauses of SPPR-2010 and comply the Rules of KW&SB.

Signature of Contractor
With name of firm & Seal

Address _____

Contact # _____

Resident Engineer
RENDICE
DHABEJI PUMP HOUSE
K.W. & S.B.



STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS
(For Contracts Costing up to Rs.2.5 Million)

(Re-Invite Press Tender)

(S.No. 1)

-: Name of Work :-

"LOCAL MANUFACTURING OF UNIVERSAL YOKE JOINT I/C P/F
THRUST BEARING EACH UNIVERSAL YOKE OF PRIMARY &
SECONDARY SHAFT OF PUMP SET "A" AT K-2 PUMP HOUSE,
DHABEJI"

-: Name of Office :-

DHABEJI (PUMPING) DIVISION

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

Resident Engineer, Contact # 0333-2205474

Instructions to Bidders/ Procuring Agencies.

General Rules and Directions for the Guidance of Contractors.

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are included as Conditions of Contract and *Contract Data*.

The *Instructions to Bidders* will not be part of the Contract and will cease to have effect once the contract is signed.

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work.

6. All works shall be measured by standard instruments according to the rules.
7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
9. Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
10. Bid without bid security of required amount and prescribed form shall be rejected.
11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;
 - (A) **In case of schedule rates**, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
 - (B) **In case of item rates**, If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.
 - (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

BIDDING DATA

- (a). Name of Procuring Agency: Dhabeji (Pumping) Division, KW&SB
- (b). Brief Description of Work: LOCAL MANUFACTURING OF UNIVERSAL YOKE JOINT I/C P/F THRUST BEARING EACH UNIVERSAL YOKE OF PRIMARY & SECONDARY SHAFT OF PUMP SET "A" AT K-2 PUMP HOUSE, DHABEJI.
- (c). Procuring Agency Address: Dhabeji Pumping Station, Tehsil Mirpur Sakro, Dhabeji Town, Distt: Thatta
- (d). Estimate Cost On Item rate basis.
- (e). Amount of Bid Security : 02% of Bid amount.
- (f). Period of Bid validity : 90 Days.
- (g). Security Deposit (including Bid Security) : 10%
- (h). Venue, Time and Date of Bid Opening : The Tender in sealed cover superscribed with the name of the work should be dropped in the Tender Box kept in office of the Chief Engineer (IP&D) at Room No.5, Block "E", 9th Mile, Karsaz, Karachi on _____ .2016 at 02.30 PM by Procurement Committee-I, KW&SB.
- (i). Deadline for submission of Bid along with time. : _____ .2016 at 02:00 PM.
- (j). Time for completion from From written order commence: 10 Days
- (k). Liquidity damage : 0.5% of Bid Cost per day of delay
- (l). Bid issued to Firm : M/s. _____
- (m). Deposit Receipt No. & Date: _____
Amount: : Rs.2,500/=

Resident Engineer

RESIDENT ENGINEER
DHABEJI DIVISION (PUMPING)
KW & SB

Authority issuing bidding Document.

Conditions of Contract

Clause – 1: Commencement & Completion Dates of work. The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the work, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorate basis.

Clause – 2: Liquidated Damages. The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

Clause – 3: Termination of the Contract.

- (A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-
- (i) contractor causes a breach of any clause of the Contract;
 - (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
 - (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
 - (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;
- (B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-
- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
 - (ii) to finalize the work by measuring the work done by the contractor.

(C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

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

Clause -5: Extension of Intended Completion Date. The Procuring Agency either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause -6: Specifications. The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

Clause – 7: Payments.

- (A) **Interim/Running Bill.** A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as far as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

- (B) **The Final Bill.** A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

Clause – 8: Reduced Rates. In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

Clause – 9: Issuance of Variation and Repeat Orders.

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the

work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be xceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) **Repeat Order:** Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

Clause-10: Quality Control.

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
 - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

- (ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

Clause – 11:

- (A) **Inspection of Operations.** The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (B) **Dates for Inspection and Testing.** The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

Clause – 12: Examination of work before covering up.

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.

Clause – 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

Clause-15:Sub-contracting. The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

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

Clause –17: Site Clearance. On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.

Clause –18: Financial Assistance /Advance Payment.

(A) **Mobilization advance** is not allowed.

(B) **Secured Advance against materials brought at site.**

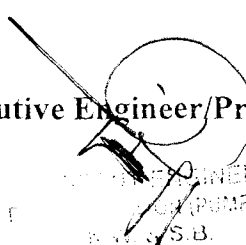
- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

Clause –19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

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


Divisional Accountant

Contractor


Executive Engineer/Procuring Agency

ELIGIBILITY AND EVALUATION CRITERIA OF THE TENDER

Bid shall be evaluated on the basis of following information are available with the bid :-

1. Bid shall be in sealed Cover.
2. Bid shall be properly signed by the Contractor with Stamp.
3. Name of firm, Postal address, Telephone number, Fax number, e-mail address must be written.
4. Rate must be quoted in figures and words.
5. NTN and Sales Tax (Where applicable).
6. Contractor should be registered with Sindh Revenue Board in terms of Rule-46(1)(iii) of SPP Rules, 2010 (amended 2014).
7. Relevant Experience of work (03) Three years.
8. Turnover at least (03) Three years.
9. Bid Security of required amount.
10. Conditional bid will not be considered.
11. Bid will be evaluated according to SPPR 2010 (Amended 2013).
12. Debarred Contractors bid cannot be accepted.

**NAME OF WORK:- LOCAL MANUFACTURING OF UNIVERSAL YOKE JOINT I/C P/F
THRUST BEARING EACH UNIVERSAL YOKE OF PRIMARY &
 SECONDARY SHAFT OF PUMP SET "A" AT K-2 PUMP HOUSE,
 DHABEJI.**

(B) Description and rate of Items based (On Item rate basis)

Item No.	Qty.	Description of item to be executed at site	Rate		Unit	Amount in Rupees
			Amount (in Figures)	Amount (in Words)		
1.	02Nos.	Local Mfg. of Universal Cross arm from die steel (high tensile) Grade D3 – W2 (Imported) by die drop forging process with making red hot point 600-800°C of die steel, Size of arm length 15" and height 15" Arm having 04Nos. each arm size width 5" height 5" & length 5" making aneeling process for machining , machining each arm circular dia 2.36" & length 4" i/c making stel cutting circular dia 4.75" length 1" (4Nos. Arm) making case hardening complete arm i/c making taper cutting at 60° at each 04Nos. arm at circular end. Making hole ½" dia for grease point at middle of arm of cross and ¼" hole at internally each 4 pins for greasing as per instruction of Engineer incharge.			Job	
2.	02Nos.	Local Mfg. of Universal Cross Pinion assembly from die steel (high tensile) Grade D3 – W2 (Imported) by die drop forging process with making red hot point 600-800°C at furnace from drop forging hydraulic process, die of shat 12" & length 17" with 2 arm i/c making aneeling process for machining , machining at bottom side die 8 ½" length 2 ½", other step making 10" and length 2", third step cutting dia 11" and length 2", balance 10" making as "U" shape. Making line bore at both arm 4.33, width of arm 2", for universal cross pin, total arm height 12" making heat treatment process for case hardening i/c removing / cutting damaged universal cross pinion assembly from exiting shaft & re-fixing new manufactured universal cross pinion by "x" ray welding process with 14" length driving shaft as per instruction of instruction of Engineer incharge.			Job	

Item No.	Qty.	Description of item to be executed at site	Rate		Unit	Amount in Rupees
			Amount (in Figures)	Amount (in Words)		
3.	08Nos.	Providing & Fixing Spherical Roller Thrust Bearing No.29412-E SKF, at Cross arm, with greasing.			Each	
4.	01Job	Loading / un-loading and transportation from Dhabeji to Karachi and back Karachi to Dhabeji.			Job	
5.	01Job	Balancing of 14ft. driving shaft at digital balancing m/c at 100 rpm running load.			Job	
Total: Rs:						

~~Resident Engineer~~

~~RESIDENT ENGINEER
TRANS JAWAHAR NAGAR
K.W.&S.B.~~

I/We hereby quoted Rs. _____ (Rupees

_____) Only)

execution of above work and I / We hereby undertaking accept all clauses of SPPR-2010 and comply the Rules of KW&SB.

Signature of Contractor
With name of firm & Seal

Address _____

Contact # _____