BID EVALUATION REPORT

1. Name of Procuring Agency: <u>NED University of Engineering and Technology, Karachi</u>
2. Tender Reference No: <u>PC (M-IV)/NED/Equip/Earthquake-III/13/17</u>

3. Tender Description/Name of work/item: Procurement of Laboratory Equipment

4. Method of Procurement: Single Stage Two Envelope

Tender Published: SPPRA Serial No. 32699 and Daily Dawn, Daily Jang and Hilal-e-Pakistan

13.04.2017 – Copy enclosed

6. Total Bid documents Sold; One (01)

7. Total Bids Received: One (01)

8. Technical Bid Opening date: (if applicable) 06-06-2017 (Provide details in separate form)

9. No. of Bid technically qualified (if applicable): One (01)

10. Bid(s) Rejected: Nil

11. Financial Bid Opening date: 30.06.2017

12. Bid Evaluation Report:

| S No | Name of Firm or Bidder | Cost offered by the Bidder (Rupees) | Ranking in terms of cost | Estin | arison ith nated ost | Reasons for acceptance/ rejection | Remarks |
|------|--|---|---|-------------------------------------|-------------------------------|---|---------|
| 0 | 1 | 2 | 3 | 4 | 4 | 5 | 6 |
| 01. | M/s. Associated Instrument Distributors (Pvt.) Ltd. | Pak Rs. 20,100,000/- | Technically Responsive bidder of item No. EQD/EEL 01, EQD/EEL 04 & EQD/EEL 05 | Within approv Budge Alloca | ved et | Accepted being to Responsive Bidd | |

Signatures of the Members of the Committee.

(Fawad-ul-Hasan

Kamran)

Assistant Director

Procurement - II

NEDUET, Karachi

Member

Procurement Committee

(Muhammad Mabroor

Khan)

Administrative Officer

Centre for Excellence

in Marine Biology

University of Karachi

Member, Procurement Committee

moso-

Prof. Dr. Muhammad Masood Rafi Chairman, Earthquake Engg. Deptt.

Convener

Procurement Committee

NEDUET, Karachi

CERTIFICATE REGARDING RULE 48



Sub: Tender No. PC (M-IV)/NED/Equip/Earthquake-III/13/17

Ref: SPPRA Serial No. 32699

It is to certify that as per the requirement of our Tender No. PC (M-IV)/NED/Equip/Earthquake-III/13/17f or procurement of Laboratory Equipment at main Campus, NEDUET, only one bidder was qualified and participated in the said tender.

M/s. AIDL participated in the Open Bidding tender and the comparable with the market price.

(Fawad-ul-Hasan

Kamran)

Assistant Director

Procurement – II NEDUET, Karachi

Member

Procurement Committee

(Muhammad Mabroor

Khan)

Administrative Officer Centre for Excellence

in Marine Biology

University of Karachi

Member, Procurement Committee

Prof. Dr. Muhammad Masood Rafi

Chairman, Earthquake Engg. Deptt.

Convener

Procurement Committee

Que quoxos

NEDUET, Karachi

Bid Opening Meeting Minutes of the Procurement Committee held regarding ender No. PC (M-IV)/NED/Equip/Earthquake-III/13/

Tender No. PC (M-IV)/NED/Equip/Earthquake-III/13/17 SPPRA Serial No. 32699

The Convener of the Procurement Committee welcomed the members of the Committee and opened the discussion on the agenda item on dated: 30-06-2017

Assistant Director Procurement informed the forum that said tender was appeared and subsequently hoisted on the website of Sindh Public Procurement Regularity Authority vide Serial No. 32699

The Committee examined the bid as per qualification, eligibility and specifications provided in the bidding documents, arithmetical checked and verified the documents and bid security submitted by the bidder. It was unanimously decided that work may be awarded to the bidder M/s. Associated Instrument Distributors (Pvt.) Ltd. with total cost Rs. 20,100,000/-

The meeting ended with the vote of thanks and to from the chair.

Meeting started with the name of Allah Almighty.

(Fawad-ul-Hasan

Kamran)

Assistant Director

Procurement - II

NEDUET, Karachi

Member

Procurement Committee

(Muhammad Mabroor

Khan)

Administrative Officer

Centre for Excellence

in Marine Biology

University of Karachi

Member, Procurement Committee

Prof. Dr. Muhammad Masood Rafi

Chairman, Earthquake Engg. Deptt. Convener

Procurement Committee

NEDUET, Karachi

Bidder Eligibility / Qualification Report



Tender # PC (M-IV)/NED/Equip/Earthquake-III/13/17

Opening date: 30-06-2017

SPPRA ID: 32699

| S. No. | Eligibility / Qualification Criteria | M/s. AIDL | | | |
|--------|--|-----------|--|--|--|
| 01 | Bidder is a Pakistan Company | Yes | | | |
| 02 | Local presence in Karachi. | Yes | | | |
| 03 | Comply with specifications mentioned in bidding documents. | Yes | | | |
| 04 | Bidder proposes all Printing strictly compliant with technical | | | | |
| 05 | Bidders have completed 03 projects of similar nature satisfactory. | Yes | | | |
| 06 | The bidders have 03 years of experience in the supply. | Yes | | | |
| 07 | Income Tax Certificate (NTN) and Active Tax Payer. | Yes | | | |
| 08 | GST Registration Certificate | Yes | | | |
| 09 | Valid Professional Tax Certificate. | Yes | | | |
| 10 | Required Bid Security is attached | Yes | | | |
| 11 | Bid is signed, named and stamped. | Yes | | | |
| 12 | Non Black list Certificate | Yes | | | |
| 13 | Qualified/Disqualified | Qualified | | | |

Mr. Fawad Ul Hasan Kamran ADP-II Mr. Muhammad Mabroor Khan Administrator Officer CEMB, UoK Prof. Dr. Muhammad Masood Rafi Chairman, Earthquake Engg. Deptt.

TENDER EVALUATION

Subject: Procurement of laboratory equipment under development scheme Mega-IV

With reference to Tender Notice PC/NED/Equip/Eearthquake-III/13/17 , one (01) company participated in the tender bidding. The technical proposals have been evaluated based on the technical specifications required for the Laboratory Equipment. The summary of the scores after evaluation is given in the following table.

| No. | Item Code | Equipment | Associated Instrument Distributors (pvt.) Ltd. |
|-----|------------|--|---|
| 1 | EQD/FE-01 | Hydraulic Linear Actuator | 98 |
| 2 | EQD/EEL-05 | Load Frame for testing of Columns | 88 |
| 3 | EQD/EEL-06 | Two way Crane for AMTL | х |
| 4 | EQD/FEL-04 | 4" Φ Natural gas connection at the Furnace | 88 |

Mr. Fawad Ul Hasan Kam

Mr. Fawad Ul Hasan Kamran Assistant Director Procurement II Member Mr. M. Mabroor Khan Administrative Officer Center for Excellence in Marine Biology

University of Karachi

Prof. Muhammad Masood Rafi

Justo J

Chairman Earthquake Engg Deptt.

EVALUATION OF PROPOSALS



Company Name: Associated Instrument Distributor Pvt. Ltd. (AIDL)

Parameters of technical evaluation

| Sections | Score | Score obtained |
|--|-------|----------------|
| A. Profile | 15 | 15 |
| B. Experience | 15 | 15 |
| C. Technical Staff | 10 | 08 |
| D. Technical bid completeness / closeness to specification | 60 | |
| Total | 100 | |

Technical evaluation criteria:

| A. Profile (1 S. No. | Attributes | Max Score | Score | Score | Requirement | |
|-------------------------|------------------------|-----------|--------------|----------|--|--|
| 3.110. | | man overe | distribution | obtained | - Trademannen | |
| | | | 8 | 8 | More than or equal to 50 million turnove | |
| 1 | Financial strength | 8 | 5 | | 40 million turnover | |
| | | | 3 | | Up to 20 Million | |
| 2 | Company established | 5 | 5 | 5 | 10 or more years | |
| | (No of years | | 3 | | 3 or more years | |
| | | | 2 | | 2 or more years | |
| 3 | Location of offices | 2 | 2 | 2 | Offices at Karachi and other places of Pakistan | |
| | | | 1 | | Office in only one city | |
| | Total | 15 | | 15 | | |

Mr. Fawad Ul Hasan Kamran

Assistant Director Procurement II Member Mr. M. Mabroor Khan Administrative Officer

Center for Excellence in Marine

Biology

University of Karachi

Prof. Muhammad Masood

Prof. Muhammad Masood

Rafi

Chairman Earthquake Engg

Deptt.

| S. No. | Attributes | Max Score | Score distribution | Score obtained | Requirements |
|--------|--|-----------|-----------------------|-------------------|-----------------------------|
| 4 | Successfully completion of projects of other | 7 | 7 | 7 | Government sector |
| | organizations | , | 4 | | Private sector organization |
| 5 | Projects of similar nature, particularly in public sector organizations/Universities | | 5 | 5 | More than 05 projects |
| | | 5 | 3 | | More than 03 projects |
| 6 | Number of reference able completion certificates | | 3 | 3 | 5 or more completions |
| | | 3 | 2 | | 3 -4 completions |
| | | | 1 | | 1 – 2 completions |
| | Total | 15 | | 15 | |

| S. No. | Attributes | Max Score | Score distribution | Score obtained | Requirements |
|--------|--|-----------|-----------------------|----------------|---|
| | | | 10 | | Firm having more than 10 relevant technical staff, 02, having specialization |
| 7 | Total strength of relevant technical staff | 10 | 8 | 8 | Firm having more than 05 relevant technical staff, 01 having specialization |
| | | | 5 | | Firm having at least 05 relevan technical staff, 01 having specialization |
| | Total | 10 | | 8 | |
| (| Total Jall | 10 | fam | | was. |

Mr. Fawad Ul Hasan Kamran Assistant Director Procurement II Member

Mr. M. Mabroor Khan Administrative Officer Center for Excellence in Marine Biology University of Karachi Prof. Muhammad Masood Rafi Chairman Earthquake Engg Deptt.



| D. Technical | Bid a | completeness | /closeness | to si | necifications (| 60) |
|--------------|-------|--------------|------------|-------|-----------------|-----|
| D. Leenmean | DIM ! | completeness | CIUSCHESS | tu or | occinications (| vv, |

| S. No. | Attributes | | Max Score | Score distribution | Score Obtained | Requirement |
|-----------|--|--|--------------|-----------------------|-------------------|---|
| | Technical Bid completeness/closeness to specifications | ra e | 10.30-31. | 60 | 60 | Between 95 to 100 closeness/completeness Between 80 to 95 |
| 1 | (documentary proof, | ic Line tors | 60 | 50 | | Closeness/completenes |
| | Brochures, Diagrams, Presentations etc. | Hydraulic Linear Actuators | | 40 | | Up to 80 closeness/completeness |
| | Total | | 60 | | 60 | |
| 2 | Technical Bid completeness/closeness to specification (Documentary | or mns | 2000 | 60 | | Between 95 to 100 closeness/completeness |
| 2 | proof, Brochures, Diagrams, Presentations etc.) | Load Frame for Testing of Columns | 60 | 50 | 50 | Between 85 to 95 closeness/completeness |
| | | Load | | 40 | | Up to 80 closeness/completeness |
| | Total | | 60 | | 50 | |
| 4 | Technical Bid completeness/closeness to specifications Documentary proof, Brochures, Diagrams, Presentations etc.) | 20 | for AMTL | 60 | N/A | Between 95 to 100 closeness/completeness |
| 7 | | o way cra | | 50 | N/A | Between 85 to 95 closeness/completeness |
| | | ¥ | | 40 | N/A | Up to 80 closeness/completeness |
| | Total | | 60 | | 0 | |
| 5 | Technical Bid completeness/closeness to specifications (Documentary | gas | | 60 | | Between 95 to 100 closeness/completeness |
| 3 | proof, Brochures, Diagrams, Presentations etc.) | 4" © Natural gas connection at the Furnace | 60 | 50 | 50 | Between 85 to 95 closeness/completeness |
| | | 4" Φ conn | | 40 | | Up to 80 closeness/completeness |
| | Total | | 60 | | 50 | |

Mr. Fawad Ul Hasan Kamran Assistant Director Procurement II

Member

Mr. M. Mabroor Khan Administrative Officer Center for Excellence in Marine Biology

University of Karachi

Prof. Muhammad Masood

Rafi
Chairman Earthquake Engg
Deptt.
Convener



COMMENCEMENT OF NEW ENGINEERING PROGRAMS AND INFRASTRUCTURE DEVELOPMENT (MEGA-IV)

IMPORT OF LABORATORY EQUIPMENT FOR DEPARTMENT OF CIVIL ENGINEERING (EARTHQUAKE LABORATORY)

Tender No. PC/NED/EQUIP/EARTHQUAKE – III/13/17 TECHNICAL PROPSAL SCORING

Messrs. AIDL

| Item No. | Description | A | В | C | D | Total | Remarks | Technical weightage |
|----------------|--|----|----|----|----|-------|------------|------------------------|
| EQD/EE L-01 | Hydraulic Linear Actuator | 15 | 15 | 08 | 60 | 98 | Qualified | 78.4 |
| EQD/EE L-05 | Load Frame for testing of Columns | 15 | 15 | 08 | 50 | 88 | Qualified | 70.4 |
| EQD/EE L-06 | Two way Crane for AMTL | 15 | 15 | 08 | 0 | 38 | Not Quoted | |
| EQD/EE L-04 | 4" Φ Natural gas connection at the Furnace | 15 | 15 | 08 | 50 | 88 | Qualified | 70.4 |

Jam

Mr. Fawad Ul Hasan Kamran Assistant Director Procurement II Member Mr. M. Mabroor Khan

Administrative Officer Center for Excellence in Marine Biology

University of Karachi

Que fusco

Prof. Muhammad Masood Rafi Chairman Earthquake Engg Deptt.



COMMENCEMENT OF NEW ENGINEERING PROGRAMS AND INFRASTRUCTURE DEVELOPMENT (MEGA-IV)

IMPORT OF LABORATORY EQUIPMENT FOR DEPARTMENT OF CIVIL ENGINEERING (EARTHQUAKE LABORATORY)

Tender No. PC/NED/EQUIP/EARTHQUAKE-III/13/16 TECHNICAL WEIGHTAGE SUMMARY

| Item No. | Description | AIDL |
|-----------------------------------|--|------|
| EQD/EEL-01 | Hydraulic Linear Actuator | 78.4 |
| EQD/EEL-05 | Load Frame for testing of Columns | 70.4 |
| EQD/EEL-06 Two way Crane for AMTL | | |
| EQD/EEL-04 | 4" Φ Natural gas connection at the Furnace | 70.4 |

Mr. Fawad Ul Hasan Kamran Assistant Director Procurement Il Member Mr. M. Mabroor Khan Administrative Officer Center for Excellence in Marine Biology University of Karachi Prof. Muhammad Masood Rafi Chairman Earthquake Engg Deptt. Convener

Que quano



TENDER EVALUATION

Subject: Procurement of laboratory equipment under development scheme Mega-IV

With reference to Tender Notice PC/NED/Equip/Earthquake-III/13/17 dated 13 April 2017, one (01) company participated in the tender bidding. The technical proposals have been evaluated based on the technical specifications required for the Laboratory Equipment. The summary of the scores after evaluation is given in the following table.

| No. | Item code | Equipment | Associated instrument distributors Pvt. Ltd. |
|-----|--------------------|---|---|
| 1 | EQD/EEL- 01 | Hydraulic Linear Actuator | 98 |
| 2 | FOD/FFI Load Frame | | 88 |
| 3 | EQD/EEL- 06 | Two way Crane for AMTL | × |
| 4 | EQD/EEL- 04 | 4" Ø Natural Gas Connection at the Furnace | 88 |

Que guero Spoc/17

Shahid Hussain

Laboratory Engineer

194 / 7

Prof. Rashid Ahmed Khan Professor Prof. Muhammad Masood Rafi

Professor and Chairman

PROCUREMENT CELL

ATTENDANCE SHEET

TENDER NO .:

PC(M-IV)/NED/Equip/Earthquake-III/13/17

TENDER OPENING DATE:

06-06-2017

TIME:

11:00 AM

| SR. | T T | N | AME OF | |
|-----|--------------|--------|-----------|-------------|
| No. | NAME OF FIRM | | SENTATIVE | SIGNATURE |
| 1. | AIDL | KHURRA | n SHANIAD | Most |
| 2. | | | , | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | Sin 9 Maria |
| 8 | | | | |
| 9 | | | | |
| 10 | | | | |

Mr. Fawad UI Hasan Kamran ADP-II Member

Mr. M. Mabroor Khan Administrative Officer Member Prof. Dr. Muhammad Masood Rafi Chairman, Earthquake Engg. Deptt. Convener

Jusa -1



NED UNIVERSIT of Engineering & Technology PROGUREMENT metry Load Constitution for 6006-1251-66-56 A-71-8 DS-1 ELV 9020-1236 POLINGTSTERMAN AND STATE OF STATE OF STATE OF CA Tay NO to Gentle Age to Age to Gentle (C.S.) Tay NO to Germption IMPORT OF LABORATORY EQUIPMENT FOR DEPARTMENT OF CIVIL ENGINEERING La La Como de The state of the s **建设的工作,是是是一个工作的工作,但是一个工作的工作,是一个工作的工作,是一个工作的工作,是一个工作的工作,是一个工作,是一个工作的工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,** work willow

HILAL -E- PAK: 03.05.2017



NED UNIVERSI

of Engineering & Technology PROCUREMENT

University Rood, Karacha-75270, Rev 9626-1251-68 Sec 2471 & 2291 Fax: 9926-1255 Email: dolft@neduet.edu.cx | Web lawsycheck

Bot Nor HC/M-(N/108533/7544

Say NO to Corruption

lender No. P.C./NEO/ECUIP EARTHCHART -5-11/1.

IMPORT OF LABORATORY EQUIPMENT FOR DEPARTMENT OF CIVIL ENGINEERING

ئوان بارے شنجار باعثوان وارمطور احتیام نیا موران 13 ایر 2017 ارائی برای ارمانه کا اور حقاق الراوکر to hat had been the Ball to be sond in his to dispose my little لَوَقِ مِن الْمِدَابِ يَوْلُوكُ مِن 2017 مُعَالِيخِ مِن مَن 40 مِن 40 مُوكِ 10 10 مِنْ كُلُولُ لِمَا مِاتُنَة فِي جِرَاتِي مِنْ 16 بِي مُولِ مِا تَيْنِ كُهِ مُنْ أَنْ وَكُوثُمُ أَنَا وَمُوامِدُ مِنْ أَلَ فِي كُل عِنه والألجز بالكومن

JANGE: 03.05.2017

NED UNIVERSIT

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TENDER NOTICE EXTENSION

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DAWN: 04.05.2017

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HILAL -E- PAK: 13.04.2017



JANG: 13.04.2017

NED UNIVERSITY OF ENGINEERING & TECHNOLOGY, KARACHI

DP/ Equip/M-IV-13 /17/ 2313

Date: 13 4 2017



NOTIFICATION

With reference to this University Office Order No. DR(Estab)/(1193)Vol-II/6331 dated: 16.06.2016, the Procurement Committee under Rule 7 of the Sindh Public Procurement Rules (as amended) comprising of the following Members has been constituted for Import of Laboratory Equipment for Civil Engineering Department (Earthquake Engineering Laboratory) (vide Case File No. PC/NED/Equip/Earthquake-III/13/17), as follows:

 Prof. Dr. Muhammad Masood Rafi Chairman, Deptt. of Earthquake Engg. NEDUET, Karachi Convener

 Mr. Muhammad Mabroor Khan Administrative Officer Center for Excellence in Marine Biology University of Karachi Member

 Mr. Fawad Ul Hasan Kamran Assistant Director Procurement-II NEDUET, Karachi

Member/Secretary

The TOR / functions / responsibilities of the aforesaid Procurement Committee will be in accordance with Rule-8 of SPP Rules. The tender will be opened on 03-05-2017 at 11:00 AM in the office of Assistant Director Procurement-II.

Director Produrement

Copy to: All Concerned.

NED UNIVERSITY OF ENGINEERING & TECHNOLOGY

No. DR (Estab)/(1003)/5736

Dated: 27/05 / 2016

OFFICE ORDER

In supersession of this office order No. DR (Estab)/(1003)/11418 dated 02-11-2015, the University Administration has constituted the Complaint Redressal Standing Committee comprising of the following officers to address complaints regarding all procurement issues in the University in pursuance of Clause 31(1) of the SPPRA rules:

- Prof. Dr. Saad Ahmed Qazi Dean (ECE)
- 2. Independent Professional from the relevant field
- Nominee of Accountant General Sindh

Convener

Member

Member

Ag REGISTRAR

Loc

The Convener & all members

Copy for information to:

- Dean (ECE)
- Director Planning & Projects
- 3 Director Finance
- Director, Procurement Cell
- Ag. Resident Auditor



NED UNIVERSITY OF ENGINEERING AND TECHNOLOGY, PROCREMENT CELL

Tele #.99261261-8(Ext # 2291). Fax # 99261255, E-mail: ddf a neduet, edu.pk "Say No to Corruption"

Director Procurement

No. DP/6319/ 2514 April 26th -2017

The Director (CB)
Sindh Public Procurement Regulartory Authority
Government of Sindh
Barrack 8, Secretariat 4A
Court Road
Karachi.

Sub: Annual Procurement Plan 2016-2017(Revision-2)

Ref. SPPRA Rule 11 and 12

Enclosed please find herewith the Annual Procurement Plan for the Year 2016-2017 (Revision-2) of NED University of Engineering and Technology, Karachi. You are requested to kindly arrange to hoist the aforesaid procurement plan of this University on SPPRA website.

Your early response to this request shall be highly appreciated.

Thanking you and assuring you of our best cooperation at all the times.

Director Procuremen

Encl:

4. Procurement Plan 2016-2017 (Revision-2) (Total 08 Pages)

Copy Via email:

DIT [dit o neduet edn.pk]



| Sr.No. | Description Produkement | Description Producement Budget Allocated Rs Million Budget by | | 1st Otr | ming of Pr | STATE OF THE PARTY | | Timing of procurement may subject to the requirement of department | | | | |
|--------|--|---|-------------|---------|------------|--|----------|--|----------------|------|---|--|
| 18 | Painting on walks of Classes, Faculty Offices & Corridors for Department of Petroleum Engineering | | UDWP | - 4 | VV b | 1 | ٧. | | And the second | · | | |
| 19 | Establishment of NED Virtual Reality Centre at Department of Civil Engineering | 1 1 1 1 | UDWP 17 -04 | - 1 | 10 V 10 | 1 | 1 | -1,-1,-40 | . Rei | | 7 | |
| 20 | *Upgradation of old VC Secretariat to QEC training half | 1.870 | UDWP | 1 | . 4 | 4 | 4 | | | | | |
| 21 | Galvanized Iron Roof for existing Car Parking at Department of Environmental Engineering | 0.285 | UDWP | 1 | 4 | 1 | 4 | | | | ¥ | |
| 22 | Procurement of Office Equipment for Procurement Cell | 0.228 | UDWP | 1 | 4 | 4 | 4 | | | | | |
| 23 | Procurement of Office Equipment for Resident Auditor (R.A) Office | | UDWP | 1 | 4 | 4 | 4 | | | · Sa | • | |
| 24 | Procurement of Computing & Networking Equipment and Furniture for Department of Physics | 1.475 | UDWP | ٧ | ٧ | 4 | 1 | | 3 * | . 7 | | |
| 25 | Procurement of Computing & Networking Equipment and Furniture for Department of Chemistry | 0.850 | UDWP | 4 | 1 | 4 | ٧ | • | * | | * | |
| 26 | Procurement of Computing & Networking Equipment, Laboratory Equipment and Furniture for Department of Mathematics | 1.460 | UDWP | 4 | 4 | ٧ | 4 | 2 | 7.5 | | | |
| 27 | Procurement of Computing & Networking Equipment and Furniture for Department of Industrial and Manufacturing Engineering | 2.353 | UDWP | ٧ | ٧ | 4 | 1 | * | • | . 1 | | |
| 28 | Procurement of Office Equipment and Laboratory. Equipment for Department of Polymer and Petrochemical Engineering. | 1,374 | UDWP | 1 | V | 4 | 1 | (14)) | | | | |
| 29 | Establishment of Departmental Outcome Based Education Cell (DOBEC) Facilities at Department of Civil Engineering | 2.500 | UDWP | 1 | 1 | 4 | 1 | | • | * | • | |
| 30 | Procurement of Office Equipment for Department of Mechanical Engineering | 4.383 | UDWP | 4 | √ | 4 | 1 | | | | | |
| 31 | Procurement of Supporting Appliances for Analytical Laboratory for Department of Environmental Engineering | 7.500 | UDWP | 1 | 4 | 4 | 4 | | | | | |
| 32 | Construction of Children Park at NED Staff Colony | 2.000 | UDWP | . 4 | 1 | 4 | 1 | | | • | • | |
| 33 | Conversion of Ground Floor Dinning Hall of MBQ-II Hostel into Hostel accommodation | 1.763 | UDWP | 4 | 4 | 4 | 1 | | | | | |
| 34 | Providing 03 Nos. Air Conditioners for undergraduate Computer Laboratory, Department of Architecture & Planning | 0.280 | UDWP | 1 | 4 | ٧ | V | | | | | |



| r No. | Description Procurement | Rudget Allocated Rs. Million | Budger Head : 1 | 1st Qtr | ming of Pr | 网络美国公司 | 4th Qtr | Remarks Timing of procurement may subject to the requirement of department | | | |
|-------|---|---------------------------------------|--|---------|------------|---------------|---------|---|-----|--------|-----|
| 50 | Modeling, Performance Analysis and Optimization of Modutar Multilevel converters (MMC) based VSC-HVDC Systems | | Research Project | 7 | | 14 Juli | 7 | el adobie | 16 | yr i'r | 15. |
| 51 | *Design Theory and Assessment of Recycled Structuresin Earthquake Prone Regions* | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Research Project | - 14 | 4 | 14 | 1, 4 | | | | |
| 52 | Permanent Equipment | 3.810 | Research Project | - 4 | 4 | 1 | 4 | | | | |
| 53 | Establishment of NED Virtual Reality Centre at Department of Civil Engineering | 15.00 | Research Project | 4 | 4 | 4 | 4 | | | 9. | |
| 54 | Establishment of Departmental outcome based education cell (DOBEC) Facility at department of Civil Engineering | 2.50 | Research Project | 1 | ٧. | 1 | 4 | . • | | | |
| 55 | Renovation of Undergraduate Computer Laboratory (UGCL) for department of Civil Engineering | 3.001 | Research Project | - ✓ | 1 | 1 | 4 | | * | | |
| 56 | Renovation of Classrooms and Lecture hall for Department of Civil Engineering | 4.043 | Research Project | 1 | 4 | 1 | 4 | | (*) | | |
| 57 | Procurement of Laboratory Equipment for Department of Petroleum Engineering | 1 13.00 | Scheme Norwegian Center of Excellence | 4 | 4 | 4 | 4 | | 7. | | * |
| 58 | Procurement of Laboratory Equipment for Department of Earthquake Engineering | 4.00 | Research Project | 4 | 4 | 4 | 4 | | | • | |
| 59 | Dismantling of Existing Parapet Well-and Fixing MS Grill hand rail for Department of I & M Ebgineering | 0.500 | UDWP 58.4 | 1 | 1 | 4 | 1 | • | | | |
| 60 | Resurfacing of Existing Walkways From Visitor Gate to Admin building | 1.00 | UDWP | 4 | 4 | √. | 4 | | | | |
| 61 | Procurement of Compuying & Networking Items for Department of Electronic Engineering | 0.50 | PhD Resaarch Project | ٧ | 4 | 4 | 1 | * | , | | |
| 62 | Procurement of Laptop and Printer | 0.14 | Research Project | 4 | 4 | 4 | 4 | | | • | • |
| 63 | Procurement of Laboratory Equipment for Analytical Laboratory for Department of Civil Engineering | 34.00 | Laboratory equipment sub head Civil Engg. So | 4 | 4 | √ | 4 | | | | * |
| 64 | Procurement of under Resurch Project | 3.00 | For Department of Civil Engineering | | | , | | | | ě | N. |
| 65 | Procurement of Desktop Copmuter & Printer for Humanities Department | 0.23 | UDWP 58.6 | 1 | 1 | 4 | 1 | , | | | |



| | Description Procurement | Budget Allocated | | | ming of Pr | ocureme | ne dia | Mill Co. Hammary | TAKE STREET, S | arks 💮 🕌 | |
|-------|--|------------------|---------------------|---------|------------|----------|---------|------------------|--|--------------------------------|--------------|
| Sr.No | | Rs. Million | Bugget Head | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Timir to t | ng of procure he requireme | ment may sub ent of departm | oject ent |
| 66 | Procurement under the PhD Research Project "Wireless Interconnected mobile robot network based mapping and scanning systems" approved by AS&RB | 1.00 | Research Project | 1 | ٧ | 4 | 4 | | | | • |
| 67 | Procurement of CCD Camera under PhD Research Project "Intrinsic Modalities Based Multi Modal Biometric System" Department of Electronic Engineering | 0.50 | Research Project | | | | | | | | |
| 68 | Procurement under the Research Project *Assessment of Inelastic Dynamic Response | 5.00 | Research Project | 4 | √ | 4 | 4 | | | | |
| 69 | Procurement of under Research Project – PSF- NSFC-Eng-S-NED(05) entitled 'Design Theory and Assessment of Recycled Structure in Earthquake Prone Regions' | 5.00 | Research Project | 4 | . 1 | 4 | 4 | | | | |
| 70 | Procurement under Research Project Topological Optimization of the Part Build via Additive Manufacturing Process | 1.00 | Research Project | 4 | 4 | 4 | 4 | | | • | * |
| 71 | Procurement of Work "Extension of Cowasjee Material Testing Laboratory at NED Main Campus | 12.00 | Cowasjee Foundation | 4 | 4 | V | 4 | | | | |
| 72 | Behaviour of RC Beam Strengthened in Shear and Flexure Loading Regions using Textile Reinforced Mortat | | Research Project | 1 | ٧ | 4 | 4 | | 1.80 | | |
| 73 | fron Grill Gate, C.c. Walk Way With Fixing of C.c. TV Camera at Main Student Gate & Student Car Parking Entrance | la company | Security Funds | 1 | 1 | 4 | ٧ | | | | |
| | University Funds for Security | | - | 1 | 4 | 1 | 4 | | | | • |
| 74 | Strenthening Procurement , installation & commissioning of CCTV | 13.00 | Registrar Office | 1 | 4 | 4 | ٧ | | | | |
| 75 | Procurement of Material for Fabrication & Installation of Barriers at Main Gate | | Registrar Office | . 1 | 4 | 4 | 4 | | | | |
| 76 | Procurement of Computing items , furniture and Works | 9.20 | | 1 | 1 | 4 | 1 | | 16 | | |

NED UNIVERSITY OF ENGINEERING & TECHNOLOGY, KARACHI.

Name of Development Scheme: Strengthening of NED University of Engineering & Technology, (M-III)

PROCUREMENT PLAN 2016 - 2017

| | La La | Name / Title of | Estimated | Head of | | | | WHITE PARTY | Antic | Anticipated Date of | | | | | |
|--------------|-----------|--|--------------------------|--|--------------------------------|-----------------------|--------------------------|---|--------------------|----------------------|------------|--|--------|----------------------|------------------------|
| | S. No. | Procurement Including Items to be executed | Cost Including GST | Account / Sub- Head of Account | Approved Allocated Funds | Source of Funds | Nature of Procurement | Method of Producement | Advertise- ment | Start | Completion | Remarks | | | |
| | 1, | Procurement of Laboratory Equipment for Oeptt of Metallurgical Engg. | 89 LE | Laboratory Equipment / Metallurgical Engineering | 62.460 | PSDR- HEC | | | | August | Sept | Preparation Stage | | | |
| The state of | 2. | Procurement of Laboratory Equipment for Deptt. of Materials Engg. | | Laboratory Equipment / Materials Engineering | 19.200 | PSDP- HEC | Press Tender | | | | | ALCOHOLD TO THE RESERVE OF THE PERSON OF THE | Sept. | Preparation Stage | |
| 1000 | 3. | Procurement of Laboratory Equipment for Deptt. of Polymer & Petrochemical Engg. | | Laboratory Equipment / Polymer & Petrochemical Engineering | 7.763 | PSDP- HEC | | Single Stage | July / August / | Preparation Stage | | | | | |
| | 4. | Procurement of Laboratory Equipment for Deptt. of Chemical Engg. | | Laboratory Equipment / Chemical Engineering | 3.039 | PSDP- HEC | | Envelope | 2016 | August | Sept. | Preparation Stage | | | |
| | 5. | Procurement of Laboratory Equipment for Deptt of Petroleum Engg. | | Laboratory Equipment / Petroleum Engineering | 7.660 | PSDP- HEC | | us la la serie de | | August | Sept. | Preparation Stage | | | |
| | 6. | Procurement of Laboratory Equipment for Deptt of Mechanical Engg. | | Laboratory Equipment / Mechnical Engineering | 10,392 | PSDP- HEG | | | | | | | August | Sept. | Preparation , Stage |