

# PROCUREMENT PLAN

## Basic Data

|   |   |
|---|---|
| <b>Project Name:</b> Higher Education Reform Project  |   |
| <b>Project Number:</b> 43007-023  | <b>Approval Number:</b> 2766                                      |
| <b>Country:</b> Mongolia  | <b>Executing Agency:</b> Ministry of Education and Science        |
| <b>Project Procurement Risk:</b>  | <b>Implementing Agency:</b><br>N/A                                |
| <b>Project Financing Amount:</b> US\$ 22,220,000<br><b>ADB Financing:</b> US\$ 20,000,000<br><b>Cofinancing (ADB Administered):</b><br><b>Non-ADB Financing:</b> US\$ 2,220,000 | <b>Project Closing Date:</b> 31 December 2020                     |
| <b>Date of First Procurement Plan:</b> 28 July 2011   | <b>Date of this Procurement Plan:</b> 3 March 2021,<br>Version 13 |
| <b>Advance Contracting:</b><br>No   | <b>e-GP:</b><br>No  |

## A. Methods, Thresholds, Review and 18-Month Procurement Plan

### 1. Procurement and Consulting Methods and Thresholds

Except as the Asian Development Bank (ADB) may otherwise agree, the following process thresholds shall apply to procurement of goods and works.

| Procurement of Goods and Works              |   |                                       |
|---|---|---------------------------------------|
| Method                                      | Threshold                               | Comments                              |
| International Competitive Bidding for Goods | US\$ 2,000,000 and Above                | Prior review of all bidding documents |
| National Competitive Bidding for Goods      | Between US\$ 100,000 and US\$ 1,999,999 | Prior review of all bidding documents |
| Shopping for Goods                          | Up to US\$ 99,999                       | Prior review of all bidding documents |
| Direct Contracting for Goods                | No threshold (allowed for any amount)   |                                       |
| International Competitive Bidding for Works | US\$ 5,000,000 and Above                | Prior review of all bidding documents |
| National Competitive Bidding for Works      | Between US\$ 100,000 and US\$ 4,999,999 | Prior review of all bidding documents |
| Shopping for Works                          | Up to US\$ 99,999                       | Prior review of all bidding documents |

| Consulting Services                                       |              |
|---|--------------|
| Method  | Comments     |
| Quality- and Cost-Based Selection for Consulting Firm     | prior review |
| Quality-Based Selection for Consulting Firm               | prior review |
| Consultant's Qualification Selection for Consulting Firm  | prior review |
| Individual Consultant Selection for Individual Consultant | prior review |
| Single Source Selection for Individual Consultant         | prior review |

### 2. Goods and Works Contracts Estimated to Cost \$1 Million or More

The following table lists goods and works contracts for which the procurement activity is either ongoing or expected to commence within the next 18 months.

| Package Number | General Description | Estimated Value | Procurement Method | Review (Prior/Post) | Bidding Procedure | Advertisement Date (quarter/year) | Comments |
|----------------|---------------------|-----------------|--------------------|---------------------|-------------------|-----------------------------------|----------|
| None           |                     |                 |                    |                     |                   |                                   |          |

### 3. Consulting Services Contracts Estimated to Cost \$100,000 or More



|      |  |  |              |  |                |                       |  |
|------|--|--|--------------|--|----------------|-----------------------|--|
|      |  |  | <b>Value</b> |  | (quarter/year) | <b>Contract Award</b> |  |
| None |  |  |              |  |                |                       |  |

| <b>Consulting Services</b> |                            |                        |                               |                           |  |   |                 |
|----------------------------|----------------------------|------------------------|-------------------------------|---------------------------|--|---|-----------------|
| <b>Package Number</b>      | <b>General Description</b> | <b>Estimated Value</b> | <b>Awarded Contract Value</b> | <b>Recruitment Method</b> | <b>Advertisement Date (quarter/year)</b> | <b>Date of ADB Approval of Contract Award</b> | <b>Comments</b> |
| None                       |                            |                        |                               |                           |  |   |                 |

## 2. Completed Contracts

| <b>Goods and Works</b> |  |                        |                               |                           |  |   |                           |   |
|------------------------|--|------------------------|-------------------------------|---------------------------|--|---|---------------------------|---|
| <b>Package Number</b>  | <b>General Description</b>                     | <b>Estimated Value</b> | <b>Awarded Contract Value</b> | <b>Procurement Method</b> | <b>Advertisement Date (quarter/year)</b> | <b>Date of ADB Approval of Contract Award</b> | <b>Date of Completion</b> | <b>Comments</b>   |
| 12/01-12/02            | Equipment & Furniture of PIU (2 contracts)     | 50,000.00              | 45,868.00                     | SHOPPING                  | Q2 / 2012                                |   | 20-AUG-12                 | Arina Computers LLC, UBOS LLC, Anun LLC, Contract signed on 25 Jun 2012, PCSS No.0002, PCSS No.0003 |
| AN-S/13-79             | Supply of PIU office furniture for consultants | 2,000.00               | 1,481.00                      | SHOPPING                  | Q4 / 2013                                | 30-OCT-13                                     | 01-NOV-13                 | Anun LLC, Contract signed on 1 Nov 2013, PCSS No.0019   |
| ADB-R7-20 13-001       | Office Furniture for 7 Regional HEIs           | 95,024.64              | 87,326.00                     | NCB                       | Q3 / 2013                                | 01-OCT-13                                     | 26-NOV-13                 | Anun LLC, Contract signed on 25 Oct 2013, PCSS No.0012  |
| ADB-R7-20 13-002       | Computer facilities-7 regional HEIs            | 96,250.00              | 79,208.00                     | NCB                       | Q3 / 2013                                | 28-FEB-14                                     | 07-MAY-14                 | Summit Computers LLC, Contract signed on 10 Mar 2014, PCSS No.0021                                  |
| 15/07                  | Equipment for Data Center Expansion            | 800,000.00             | 693,768.58                    | NCB                       | Q3 / 2015                                | 20-JAN-16                                     | 04-MAY-16                 | New Compass LLC, Contract signed on 3 Feb 2016, PCSS: No. 0061                                      |

|       |  |              |              |          |           |           |           |   |
|-------|--|--------------|--------------|----------|-----------|-----------|-----------|---|
| 15/06 | Equipment and Software for Online Courses of Distance Education Center                       | 620,000.00   | 313,043.06   | NCB      | Q3 / 2015 | 22-MAR-16 | 04-JUN-16 | Topology LLC, Contract signed on 13 Apr 2016, PCSS No. 0065                                     |
| 15/05 | Tele-Conferencing Equipment for Distance Education Center                                    | 180,000.00   | 326,700.00   | NCB      | Q3 / 2015 | 10-MAR-16 | 21-JUN-16 | Global Telecom LLC, Contract signed on 23 Mar 2016, PCSS No. 0064                               |
| 15/08 | Equipment and Goods for Conceive, Design, Implement and Operate (CDIO) Standards Application | 395,000.00   | 140,565.38   | NCB      | Q3 / 2015 | 20-JAN-16 | 27-JUN-16 | IT Zone LLC, Contract signed on 12 Feb 2016, PCSS No. 0060                                      |
| 16/01 | Licensed software applications for Data Center   | 365,500.00   | 253,927.03   | NCB      | Q3 / 2016 | 11-NOV-16 | 18-DEC-16 | IT Zone LLC, Contract signed on 18 Nov 2016; PCSS No. 0077                                      |
| 16/04 | Optical Emission Spectrometer for MUST   | 98,000.00    | 87,986.00    | SHOPPING | Q3 / 2016 | 11-NOV-16 | 02-FEB-17 | Spectro Analytical Instruments GmbH, Contract signed on 2 Dec 2016; PCSS No. 0079               |
| 16/21 | Supply of fabric modules for the switches  | 42,467.00    | 43,900.00    | DC       | Q3 / 2016 | 05-JUL-16 | 06-FEB-17 | New Compass LLC, Contract signed on 8 Dec 2016, PCSS 0080                                       |
| 16/22 | Laboratory Equipment and Supplies for Four HEIs: Lot 1                                       | 1,200,000.00 | 1,111,220.00 | ICB      | Q4 / 2016 | 18-MAY-17 | 23-NOV-17 | JV of Medimpex International LLC and IT Zone LLC; Contract signed on 25 May 2017; PCSS No. 0088 |

|       |   |            |            |          |           |           |           |  |
|-------|---|------------|------------|----------|-----------|-----------|-----------|--|
|       |   |            |            |          |           |           |           |  |
| 16/08 | Software Applications for HEIs                | 50,000.00  | 22,924.34  | SHOPPING | Q3 / 2017 | 27-DEC-17 | 27-JAN-18 | MBSP LLC, Contract signed on 27 Dec 2017<br>PCSS No.0100                       |
| 17/01 | Office equipment and furniture for HEMIS Team | 18,300.00  | 21,691.07  | SHOPPING | Q1 / 2018 | 27-APR-18 | 18-MAY-18 | Bodi Electronics LLC, contract signed on 27 Apr 2018,<br>PCSS No.0113          |
| 16/07 | Procurement of Remote Monitoring Equipment    | 77,000.00  | 51,862.88  | SHOPPING | Q2 / 2018 | 29-JUN-18 | 01-OCT-18 | New Terravox LLC, Contract signed on 29 Jun 2018,<br>PCSS No.0121.             |
| 16/06 | Laboratory Tools for Three Universities       | 79,200.00  | 48,770.32  | SHOPPING | Q2 / 2018 | 29-AUG-18 | 10-NOV-18 | Uduu Engineering LLC, Contract signed on 29 Aug 2018<br>PCSS No.0123           |
| 18/01 | Software and Computers                        | 50,000.00  | 52,624.46  | SHOPPING | Q4 / 2018 | 26-NOV-18 | 27-DEC-18 | Mogul Service and Support LLC, Contract signed on 3 Dec 2018,<br>PCSS No.0146  |
| 18/07 | Equipment and Software                        | 190,000.00 | 188,802.18 | NCB      | Q4 / 2018 | 22-APR-19 | 29-JUN-19 | Summit Computer Technology LLC, Contract signed on 7 May 2019,<br>PCSS No.0180 |
| 17/24 | Project Video, Short Documentary              | 15,000.00  | 4,960.00   | SHOPPING | Q3 / 2018 | 25-SEP-18 | 31-DEC-19 | "Ugan Art Media" LLC, contract signed on 15 Oct 2018,<br>PCSS No.              |

|       |   |           |            |          |           |           |           |   |
|-------|---|-----------|------------|----------|-----------|-----------|-----------|---|
|       |   |           |            |          |           |           |           | 0137  |
| 19/16 | Furniture and Equipment for HE Teacher Development Center   | 42,000.00 | 34,498.23  | SHOPPING | Q1 / 2020 | 10-APR-20 | 03-JUN-20 | Next Distribution LLC, PCSS No.0241, Contract signed on 15 April 2020 |
| 20/01 | Musical Instrument for Three Higher Education Institutes  | 33,000.00 | 30,264.00  | DC       | Q1 / 2020 | 19-FEB-20 | 15-JUN-20 | Abbadon Construction LLC, PCSS 0239, Contract signed on 2 March 2020  |
| 20/05 | License and Oracle Support Extension for the HEMIS, Office 365 license for 100 Users of Ministry of Education and Science | 99,900.00 | 127,120.71 | SHOPPING | Q2 / 2020 | 29-JUN-20 | 18-JUL-20 | IT Zone LLC, PCSS No.0251, Contract signed on 30 June 2020            |
| 20/06 | Network Defense appliances for the HEMIS  | 99,900.00 | 105,982.49 | SHOPPING | Q2 / 2020 | 17-JUN-20 | 23-JUL-20 | Bodi Electronics LLC, PCSS No.0250, Contract signed on 23 June 2020   |
| 18/05 | Publication of Manuals, Glossary and CDIO Materials   | 78,000.00 | 44,180.00  | SHOPPING | Q4 / 2018 | 07-JAN-19 | 20-AUG-20 | "Sod Press" LLC, PCSS No. 0152, contract signed on 9 Jan 2019         |
| 20/04 | Data Storage for the HEMIS  | 99,900.00 | 123,592.86 | SHOPPING | Q2 / 2020 | 16-JUN-20 | 24-AUG-20 | It Zone, PCSS No.0249, Contract signed on 23 June 2020                |
| 20/07 | Additional Oracle WebLogic Software license for HEMIS, Office 365 license for 50 User of Ministry of Education and        | 19,000.00 | 18,320.00  | SHOPPING | Q4 / 2020 | 28-OCT-20 | 20-NOV-20 | IT Zone LLC, contract signed on 5 Nov 2020, PCSS No.0256              |

|       |   |              |              |          |           |           |           |   |
|-------|---|--------------|--------------|----------|-----------|-----------|-----------|---|
|       | Science   |              |              |          |           |           |           |   |
| 20/08 | Additional VMware Server Management Software for HEMIS                  | 90,000.00    | 93,971.72    | SHOPPING | Q4 / 2020 | 28-OCT-20 | 20-NOV-20 | IT Zone LLC, Contract signed on 5 Nov 2020, PCSS No.0257  |
| 18/02 | Equipment and Furniture for Conceive, Design, Implement, Operate (CDIO) | 300,000.00   | 274,665.98   | NCB      | Q2 / 2019 |           |           | Lot 1. IT Zone LLC, contract signed on 24 Dec 2019, PCSS No.0224; Lot 2. Monre Impex PCSS No. 0194, contract is signed on 18 Sep 2019   |
| 18/04 | Laboratory Equipment Furniture and Tools                                | 304,890.00   | 223,115.61   | NCB      | Q4 / 2019 |           |           | Lot1:Two laboratory equipment for UB University, Synaps LLC, PCSS0208, Lot 2.Computer laboratory Equipment for Commerce Business University, Summit Computers Technology LLC, PCSS0209;Lot No.3 Science Laboratory Equipment for Khovd University-Inter Science LLC, PCSS0210, contracts signed on 6 Dec 2019, Lot 4. Equipment and Furniture for Govi-Altai Medical School, Suven Uul LLC, PCSS0240, 7 Apr2020 |
| 15/01 | Laboratory Equipment and Supplies for 4 HEIs                            | 1,600,000.00 | 1,435,467.00 | ICB      | Q2 / 2016 |           |           | Lot 2 and Lot 3 awarded to JV Inter Science and Nomin Holdings,   |

|                |  |              |              |     |           |  |  |  |
|----------------|--|--------------|--------------|-----|-----------|--|--|--|
|                |  |              |              |     |           |  |  | Contract signed on 30 Aug 2016, PCSS No.0072. Lot 1 was rejected and re-advertised under new package no. 16/22   |
| No.14-01/14-02 | Laboratory Facilities and Equipment for 2 HEIs | 1,100,000.00 | 1,267,360.62 | ICB | Q3 / 2014 |  |  | Lot1. Medimpex International LLC, Contract signed on 23 Jan 2015, PCSS No.0032; Lot 2. Inter Science LLC, Contract signed on 12 Mar 2015, PCSS No. 0035; Lot 3. ITZone LLC, Contract signed on 23 Jan 2015, PCSS No. 0033  |
| 16/03          | Learning Materials and Equipment for HEIs      | 168,526.20   | 165,938.86   | NCB | Q3 / 2017 |  |  | Lot 1. Green Chemistry LLC, Contract signed on 1 Dec 2017, PCSS No. 0093; Lot 3. Medimpex International LLC, Contract signed on 1 Dec 2017, PCSS No.0094; Lot 2. Inter Science LLC, Contract signed on 19 Nov 2018, PCSS No. 0147; Lot 4. Medimpex International LLC, Contract signed on 19 Nov 2018 , PCSS No.0148. |
| 19/15          | Physical Education                             | 150,000.00   | 124,884.70   | NCB | Q4 / 2019 |  |  | Lot 1.Physical Methodologica   |



|         |   |            |            |          |           |  |  |   |
|---------|---|------------|------------|----------|-----------|--|--|---|
|         | Equipment and Music Instrument for MNUE   |            |            |          |           |  |  | 1 Equipment for MNUE, Synaps LLC, Contract signed on 24 Dec 2019, PCSS No.0225; Lot 2. Musical instruments for MNUE, Abbadon Construction LLC, Contract signed on 24 Dec 2019 PCSS No.226                                   |
| 16/02/A | Equipment and furniture for Conceive, Design, Implement, Operate (CDIO) workshops | 111,500.00 | 74,443.14  | SHOPPING | Q2 / 2018 |  |  | Cat 1. Doctor Aibolit LLC, Contract signed on 5 Jun 2018, PCSS No. 00115; Cat 2. Medimpex International LLC, Contract signed on 3 Oct 2018 PCSS No.0135; Cat 3. Knit Field LLC, Contract signed on 3 Oct 2018, PCSS No.0136 |
| 16/02/B | Equipment, tools and materials for CDIO workshops                                 | 111,500.00 | 151,671.96 | SHOPPING | Q3 / 2018 |  |  | Cat 1. Ochir-Erdene Construction LLC, PCSS No.0176; Cat 2. Expansion LLC, PCSS No.0177; Cat 3. Medimpex International LLC, PCSS No.0178; Cat 4. HS Equipment LLC PCSS No.0179 All contract signed on 29 April 2019          |
| 19/17   | Special education learning materials for MNUE (category No.5)                     | 90,000.00  | 84,647.29  | SHOPPING | Q1 / 2020 |  |  | Ochir Erdene Construction LLC, Contract signed on 22 Apr 2020 for No.1,2,3,4 and  |

|               |   |            |            |          |           |           |           |   |
|---------------|---|------------|------------|----------|-----------|-----------|-----------|---|
|               |   |            |            |          |           |           |           | 6 categories, PCSS No.0242, Category No.5, Contract signed on 3 June 2020, PCSS No.0248   |
| 16/05         | Renovation of Facilities and Classrooms by Conceive, Design, Implement and Operate (CDIO) Standards   | 82,500.00  | 58,068.00  | SHOPPING | Q4 / 2016 | 20-MAR-17 | 25-APR-17 | GGI LLC, Contract signed on 31 Mar 2017; PCSS No. 0085  |
| 16/10         | Printing, Development and Distribution of Study Materials and Textbooks related to Conceive, Design, Implement and Operate (CDIO) Standards 2 | 20,000.00  | 15,094.00  | SHOPPING | Q2 / 2017 | 25-SEP-17 | 06-OCT-17 | Munkhiin Useg LLC, Contract signed on 15 Sep 2017, PCSS no. 0091  |
| 18/03         | Renovation of Sports Hall of Dornod University  | 35,000.00  | 29,280.58  | SHOPPING | Q1 / 2019 | 06-MAR-19 | 02-MAY-19 | 'Arvijikh Tsamkhag" LLC, Contract signed on 19 Mar 2019, PCSS No.0170   |
| No.14/001-004 | Civil Works in 8 HEIs, Testing and e-Learning Center  | 392,514.00 | 391,821.99 | NCB      | Q3 / 2014 |           |           | Lot 1. Chinbat LLC, PCSS No.0024; Lot 2. Ekbis LLC, PCSS No.0025, Lot 3. Khurel Ordon LLC, PCSS No.0026; Lot 4. Bodi Sant Construction LLC, PCSS No.0027, Contract signed on 5 Nov 2014 |

#### Consulting Services

| Package Number | General Description | Estimated Value | Awarded Contract Value | Recruitment Method | Advertisement Date (quarter/year) | Date of ADB Approval of Contract Award | Date of Completion | Comments |
|----------------|---------------------|-----------------|------------------------|--------------------|-----------------------------------|--|--------------------|----------|
|----------------|---------------------|-----------------|------------------------|--------------------|-----------------------------------|--|--------------------|----------|

|              |  |            |           |     |           |           |           |   |
|--------------|--|------------|-----------|-----|-----------|-----------|-----------|---|
| ADB-2013/006 | Legal Specialist                               | 14,300.00  | 9,500.00  | ICS | Q3 / 2013 | 07-NOV-13 | 12-MAR-14 | J. Narantuya, Contract signed on 2 Dec 2013, PCSS No.0015             |
| ADB-2013/005 | Higher Education Finance Specialist            | 61,150.00  | 50,148.00 | ICS | Q3 / 2013 | 10-MAR-14 | 08-APR-14 | Catherine Salem, Contract signed on 14 Feb 2014, PCSS No.0020         |
| ADB-2013/003 | Quality Assurance and Accreditation Specialist | 103,350.00 | 84,725.00 | ICS | Q3 / 2013 | 17-OCT-13 | 15-APR-14 | Susanna Karakhanyan, Contract signed on 1 Nov 2013, PCSS No.0017      |
| ADB-2013/008 | Higher Education Finance Specialist            | 14,300.00  | 12,000.00 | ICS | Q3 / 2013 | 07-NOV-13 | 07-JUN-14 | J. Sukhbaatar, Contract signed on 2 Dec 2013, PCSS No.0013            |
| ADB-2013/007 | Quality Assurance and Accreditation Specialist | 21,300.00  | 19,000.00 | ICS | Q3 / 2013 | 07-NOV-13 | 02-JUL-14 | R. Bat-Erdene, Contract signed on 2 Dec 2013, PCSS No.0014            |
| ADB-2013/004 | Human Resource Strategy Specialist             | 41,825.00  | 41,825.00 | ICS | Q3 / 2013 | 17-OCT-13 | 01-AUG-14 | Heather de Berdt Rolilly, Contract signed on 1 Nov 2013, PCSS No.0016 |
| 2015/01      | Project Management Specialist                  | 18,000.00  | 18,000.00 | ICS | Q1 / 2015 | 31-MAR-15 | 30-APR-15 | Thamrongsak Moenjajak, Contract signed on 9 Apr 2015, PCSS No.0036    |

|          |   |              |              |      |           |           |           |  |
|----------|---|--------------|--------------|------|-----------|-----------|-----------|--|
| 2013-010 | Consultancy Service for Higher Education MIS Development                | 110,000.00   | 99,638.75    | CQS  | Q1 / 2014 | 08-DEC-14 | 04-JUN-15 | ECM LLC, Mongolia, Contract signed on 4 Dec 2014, PCSS No.0028   |
| 2013-009 | Consultancy Service for Higher Education Responsiveness to Labor Market | 200,000.00   | 191,985.60   | CQS  | Q2 / 2014 | 20-JAN-15 | 05-JUN-16 | IRIM LLC, Mongolia, Contract signed on 14 Jan 2015, PCSS No.0030   |
| 15/12    | CDIO Education Consultant   | 32,000.00    | 13,026.45    | ICS  | Q3 / 2015 | 02-NOV-15 | 01-AUG-16 | T. Amarjargalan, Contract signed on 2 Nov 2015, PCSS No. 0047 was replaced by Ariunbolor Davaa under Contract no. 16/23, PCSS No. 0082 |
| 15/13    | CDIO Education Research and Development Consultant                      | 24,000.00    | 18,569.61    | ICS  | Q3 / 2015 | 02-NOV-15 | 22-AUG-16 | P.Buyandelger, Contract signed on 2 Nov 2015, PCSS No. 0052 was replaced by Enkhdul Tuuguu under Contract no. 16/24, PCSS No. 0083     |
| 15/15    | Procurement Consultant  | 16,625.00    | 28,520.85    | ICS  | Q3 / 2015 | 31-AUG-15 | 31-DEC-16 | U.Khulan Contract signed on 31 Aug 2015, PCSS No. 0041   |
| 2013-007 | Consultancy Services for  | 1,125,500.00 | 1,092,750.00 | QCBS | Q3 / 2013 | 08-JAN-15 | 01-SEP-17 | Trans Intra Asia PT,   |

|       |   |           |           |     |           |           |           |  |
|-------|---|-----------|-----------|-----|-----------|-----------|-----------|--|
|       | Higher Education Reform                                   |           |           |     |           |           |           | Indonesia, Contract signed on 7 Jan 2015, PCSS No.0029                 |
| 16/24 | CDIO and Distance Education Support Consultant            | 18,300.00 | 8,777.64  | ICS | Q4 / 2016 | 20-FEB-17 | 10-OCT-17 | Enkhdul Tuuguu, Contract signed on 1 March 2017, PCSS No. 0083         |
| 16/17 | Monitoring and Evaluation Consultant                      | 25,000.00 | 17,600.00 | ICS | Q1 / 2017 | 22-MAY-17 | 22-DEC-17 | Bayarsaikhan Dugarjav, Contract signed on 22 May 2017; PCSS No. 0087   |
| 16/18 | Development of eContent for eLearning Consultant          | 15,000.00 | 21,000.00 | ICS | Q3 / 2017 | 14-DEC-17 | 01-APR-19 | Altangerel Erdenebaatar, PCSS No.0097, Contracts signed on 15 Dec 2017 |
| 16/19 | Development of eContent for eLearning Platform Consultant | 15,000.00 | 21,000.00 | ICS | Q3 / 2017 | 14-DEC-17 | 01-APR-19 | Choimaa Lodoiravsal, PCSS No.0098, Contracts signed on 15 Dec 2017     |
| 16/23 | CDIO Education Consultant                                 | 25,500.00 | 25,500.00 | ICS | Q4 / 2016 | 20-FEB-17 | 30-APR-19 | Ariunbolor Davaa. Contract start date: 1 March 2017; PCSS No. 0082     |
| 15/14 | CDIO Training Coordinator                                 | 24,000.00 | 40,075.00 | ICS | Q3 / 2015 | 02-NOV-15 | 30-APR-19 | S.Uyanga, Contract signed on 2 Nov 2015, PCSS No. 0048                 |

|       |   |           |           |     |           |           |           |  |
|-------|---|-----------|-----------|-----|-----------|-----------|-----------|--|
|       |   |           |           |     |           |           |           |  |
| 17/03 | Business Analyst for Development of HEMIS             | 64,800.00 | 64,800.00 | SSS | Q3 / 2017 | 28-DEC-17 | 30-JUN-19 | Bayaraa Basan, Contract signed on 2 Jan 2018, PCSS No. 0102, Support Staff Ts. Sumya             |
| 17/06 | Developer/System Implementer for Development of HEMIS | 55,800.00 | 55,800.00 | SSS | Q4 / 2017 | 28-DEC-17 | 30-JUN-19 | Enkhjargal Zagirjav, PCSS No. 0105, contract signed on 2 Jan 2018, Support Staff Ch. Dalaitseren |
| 17/07 | IT Engineer for Development of HEMIS                  | 55,800.00 | 55,800.00 | SSS | Q3 / 2017 | 28-DEC-17 | 30-JUN-19 | Bayar Ganbold, contract signed on 2 Jan 2018, PCSS No. 0106, Support Staff B. Naranbat           |
| 17/04 | System Analyst for Development of HEMIS               | 55,800.00 | 55,800.00 | SSS | Q3 / 2017 | 28-DEC-17 | 30-JUN-19 | Mungunsetsэг Buyantogtokh, PCSS 0103, contract signed 2 Jan 2018, Support Staff L. Battulga      |
| 17/05 | System Developer for Development of HEMIS             | 55,800.00 | 55,800.00 | SSS | Q3 / 2017 | 28-DEC-17 | 30-JUN-19 | Enkhbayar Ganzorig, PCSS No.0104, contract signed on 2 Jan 2018, Support Staff T. Maral-Erdene   |
| 17/02 | Team  | 64,800.00 | 64,800.00 | SSS | Q3 / 2017 | 28-DEC-17 | 30-JUN-19 | Lkhagvasur   |

|       |  |           |           |     |           |           |           |  |
|-------|--|-----------|-----------|-----|-----------|-----------|-----------|--|
|       | Leader/Architect for Development of Higher Education Management Information System (HEMIS) |           |           |     |           |           |           | en Buyantogtokh, Contract signed on 2 Jan 2018, PCSS No. 0101, Support Staff M. Munkhtsetseg |
| 18/14 | Distance Education Support Consultant  | 18,300.00 | 18,300.00 | ICS | Q4 / 2018 | 25-JAN-19 | 15-JAN-20 | Munkhkhuj Badarch, contract signed on 25 Jan 2019, PCSS No.0162                              |
| 18/12 | Human Resource Policy Consultant   | 40,000.00 | 40,000.00 | ICS | Q2 / 2019 | 26-JUN-19 | 24-FEB-20 | Badarch Dendeв, Contract signed on 26 Jun 2019, PCSS No. 0186                                |
| 18/13 | Human Resource Researcher  | 20,000.00 | 20,000.00 | ICS | Q2 / 2019 | 26-JUN-19 | 24-FEB-20 | Ochirkhuyag Baldorj, Contract signed on 26 Jun 2019, PCSS No.0187                            |
| 18/10 | Laboratory Accreditation Consultant  | 10,000.00 | 10,000.00 | ICS | Q2 / 2019 | 26-JUN-19 | 26-FEB-20 | Lkhagvasuren Sodnom PCSS No. 0185, contract signed on 26 Jun 2019                            |
| 18/09 | Laboratory Research and Development Consultant   | 10,000.00 | 10,000.00 | ICS | Q2 / 2019 | 25-JUN-19 | 26-FEB-20 | Arvinbayar Baatar PCSS No.0184, contract signed on 26 Jun 2019                               |
| 19/13 | CDIO Education Consultant  | 10,200.00 | 10,200.00 | ICS | Q3 / 2019 | 30-APR-20 | 30-APR-20 | Ariunbolor Davaa, PCSS No.0207, contract   |

|       |  |           |           |     |           |           |           |   |
|-------|--|-----------|-----------|-----|-----------|-----------|-----------|---|
|       |  |           |           |     |           |           |           | signed on 15 Nov 2019   |
| 19/14 | CDIO Training Coordinator                | 7,800.00  | 7,800.00  | ICS | Q4 / 2019 | 30-APR-20 | 30-APR-20 | Naidandorj Radnaa, PCSS No. 0206, contract signed on 15 Nov 2019        |
| 18/11 | Open Laboratory Network System Developer | 10,000.00 | 10,000.00 | ICS | Q4 / 2019 | 03-JAN-20 | 25-MAY-20 | Zolzaya Dashdorj PCSS No. 0228, contract signed on 6 Jan 2020           |
| 19/03 | Business Analyst for HEMIS 2nd phase     | 24,000.00 | 21,560.00 | ICS | Q2 / 2019 | 06-SEP-19 | 30-JUN-20 | Mungungetseg Buyantogtokh, PCSS No. 0203, Contract signed on 6 Sep 2019 |
| 19/06 | Data Analyst for HEMIS 2nd phase         | 24,000.00 | 18,130.00 | ICS | Q3 / 2019 | 06-SEP-19 | 30-JUN-20 | Sumya Tsogtsaikhan, PCSS No. 0203, Contract signed on 6 Sep 2019        |
| 19/12 | IT Engineer for HEMIS 2nd phase          | 21,000.00 | 21,560.00 | ICS | Q3 / 2019 | 30-JUN-20 | 30-JUN-20 | Bayar Ganbold, PCSS No. 0203, Contract signed on 6 Sep 2019             |
| 19/09 | Java Developer for HEMIS 2nd phase       | 24,000.00 | 21,560.00 | ICS | Q3 / 2019 | 06-SEP-19 | 30-JUN-20 | Naranbat Bayanmunkh, PCSS No.0203, 6 Sep 2019                           |
| 19/11 | Java Script Developer for                | 24,000.00 | 21,560.00 | ICS | Q3 / 2019 | 30-JUN-20 | 30-JUN-20 | Enkhbayar Ganzorig,   |



|       |   |           |           |     |           |           |           |   |
|-------|---|-----------|-----------|-----|-----------|-----------|-----------|---|
|       | HEMIS 2nd phase                                 |           |           |     |           |           |           | PCSS No.0203, contract signed on 6 Sep 2019   |
| 19/08 | Java and Security Developer for HEMIS 2nd phase | 24,000.00 | 21,560.00 | ICS | Q3 / 2019 | 06-SEP-19 | 30-JUN-20 | Battulga Lkhamaa, PCSS No.0203, contract signed on 6 Sep 2019   |
| 19/10 | Java, PSQL Developer for HEMIS 2nd phase        | 24,000.00 | 21,560.00 | ICS | Q3 / 2019 | 06-SEP-19 | 30-JUN-20 | Maral-Erdene Tumursukh, PCSS No.0203, Contract signed on 6 Sep 2019   |
| 17/23 | Monitoring and Evaluation Consultant            | 29,000.00 | 13,607.00 | ICS | Q2 / 2018 | 05-MAY-18 | 30-JUN-20 | Khishgee Radnaa, PCSS No. 0114, contract signed on 2 May 2018, Replacement of Bayarsaikhan Dugardorj, under 16/17, PCSS No.0114 |
| 19/04 | Process Analyst for HEMIS 2nd phase             | 24,000.00 | 21,560.00 | ICS | Q3 / 2019 | 06-SEP-19 | 30-JUN-20 | Enkhjargal Zagirjav, PCSS No.0203, Contract signed on 6 Sep 2019  |
| 19/02 | System Analyst for HEMIS 2nd phase              | 30,000.00 | 26,950.00 | ICS | Q3 / 2019 | 06-SEP-19 | 30-JUN-20 | Bayaraa Baasan, PCSS No. 0203, Contract signed on 6 Sep 2019  |
| 19/05 | System Implementer for                          | 24,000.00 | 21,560.00 | ICS | Q3 / 2019 | 06-SEP-19 | 30-JUN-20 | Dalaitseren Ganzorig,   |

|       |   |            |           |     |           |           |           |  |
|-------|---|------------|-----------|-----|-----------|-----------|-----------|--|
|       | HEMIS 2nd phase                             |            |           |     |           |           |           | PCSS No. 0203, Contract signed on 6 Sep 2019                           |
| 19/07 | System Tester for HEMIS 2nd phase           | 24,000.00  | 18,130.00 | ICS | Q3 / 2019 | 06-SEP-19 | 30-JUN-20 | Munkhtsets eg Munkhjargal , PCSS No. 0203, 6 Sep 2019                  |
| 19/01 | Team Leader/Architect for HEMIS 2nd phase   | 38,400.00  | 34,496.00 | ICS | Q3 / 2019 | 06-SEP-19 | 30-JUN-20 | Lkhagvasuren Buyantogtokh, PCSS No.0203, contract signed on 6 Sep 2019 |
| 20/02 | Business Process and Data Analyst           | 4,000.00   | 3,630.00  | ICS | Q2 / 2020 | 22-MAY-20 | 10-JUL-20 | Uyanga Sambuu, PCSS No. 0247, Contract signed on 27 May 2020           |
| 20/03 | Monitoring and Information Security Analyst | 4,000.00   | 3,630.00  | ICS | Q2 / 2020 | 01-JUL-20 | 11-AUG-20 | Enkhbaatar Takhad, PCSS No. 0252, contract signed on 3 Jul 2020        |
| 18/08 | Consultancy Service for Project Outcome     | 100,000.00 | 91,030.00 | CQS | Q4 / 2018 | 14-AUG-19 | 31-OCT-20 | MCDS LLC, PCSS No. 0193, contract signed on 28 Aug 2019                |

#### **D. National Competitive Bidding**

#### **A. Regulation and Reference Documents**

1. The procedures to be followed for national competitive bidding shall be those set forth in the Public Procurement Law of Mongolia of 1 December 2005, effective 1 February 2006, as amended in February 2007; July 2009; and February, June and December 2011 (hereinafter referred to as PPLM), with the clarifications and modifications described in the following paragraphs required for compliance with the provisions of the ADB Procurement Guidelines.

## **B. Procurement Procedures**

### **1. Eligibility** [Recommended standard provision]

2. The eligibility of bidders shall be as defined under section I of the Procurement Guidelines; accordingly, no bidder or potential bidder should be declared ineligible for reasons other than those provided in section I of the Guidelines, **as amended from time to time**.

3. Government-owned enterprises in Mongolia shall be eligible for projects only if they can establish that they: (i) are legally and financially autonomous; (ii) operate under the principles of commercial law; and (iii) are not dependent agencies of the Borrower, Beneficiary, Recipient Executing Agency and/or the Implementing Agency.

### **2. Participation of Foreign Bidders**

4. International bidders from eligible countries of ADB shall be allowed to participate in local procurement and may not be denied participation due to nationality.

### **3. Preferences**

5. No domestic preference shall be given for domestic bidders and for domestically manufactured goods.

### **4. Prequalification and Registration**

6. Prequalification is discouraged for procurement contracts using NCB. When used, particularly for works contracts, an individual prequalification exercise is acceptable for each contract as is the use of a registration system (or approved standing list) of contractors based on criteria such as experience, financial capacity, and technical capacity. Foreign bidders from eligible countries must, however, be allowed to register and to bid without unreasonable cost or additional requirements.

### **5. Rejection of All Bids and Rebidding**

7. All bids shall not be rejected or new bids invited without ADB's prior written concurrence.

8. No bid shall be rejected merely on the basis of a comparison with the estimated cost or budget ceiling without ADB's prior written concurrence (with specific reference to Article 30 of the PPLM).

## **C. Bidding Documents**

### **6. Use of Bidding Documents**

9. National Standard Bidding Documents Goods and Works that have been approved for procurement in ADB-financed projects shall be used.

### **7. Language**

10. Bidding documents may be prepared in other languages, but a copy of the bidding documents must be made available in English and submitted to ADB for review.

### **8. Bid Validity**

11. Bidders shall be requested to extend the validity of their bids only under exceptional circumstances and the

Executing or Implementing Agency, as the case may be, shall communicate such request for extension to all bidders before the date of expiry of their bids. When the procurement is subject to ADB's prior review, the Executing or Implementing Agency, as the case may be, shall obtain in a timely manner the prior written concurrence of ADB for the extension of the bid validity period.

## **9. Bid Evaluation**

12. Evaluation and qualification criteria, and submission requirements, to be used in each bidding activity shall be clearly specified in the bidding documents. The evaluation of bids shall be done in strict adherence to the criteria specified in the bidding documents.

13. Negotiations with bidders shall not be undertaken before award of contract, except as provided in Paragraph 2.63 of ADB's Procurement Guidelines A bidder shall not be required, as a condition for award, to undertake obligations not specified in the bidding documents or otherwise to modify its bid as originally submitted.

14. At the same time that notification on award of contract is given to the successful bidder, the results of the bid evaluation shall be posted on a well-known freely accessible website (namely Mongolia's Ministry of Finance e-procurement website: [www.e-procurement.mn](http://www.e-procurement.mn)) identifying the bid and lot numbers and providing information on the: (i) name of each bidder that submitted a bid; (ii) bid prices as read out at bid opening; (iii) names of bidders whose bids were rejected and the reasons for their rejection; and (iv) name of the winning bidder, and the price it offered, as well as the duration and summary scope of the contract awarded. The Executing Agency or Implementing Agency, as the case may be, shall respond in writing to unsuccessful bidders who seek explanations on the grounds on which their bids were not selected.

## **10. ADB Policy Clauses**

15. A provision shall be included in all NCB works and goods contracts financed by ADB requiring suppliers and contractors to permit ADB to inspect their accounts and records and other documents relating to the bid submission and the performance of the contract, and to have them audited by auditors appointed by ADB.

16. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that the Borrower shall reject a proposal for award if it determines that the bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for the contract in question.

17. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that ADB will declare a firm or individual ineligible, either indefinitely or for a stated period, to be awarded a contract financed by ADB, if it at any time determines that the firm or individual has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices or any integrity violation in competing for, or in executing, ADB-financed contract.

