

CONTRACT NOTICE

CALL FOR TENDER: GENERAL INFORMATION

I.1) Name and address Contracting Authority

Official name: The Italian Agency for Development Cooperation (AICS) – Sede del Cairo
Postal address: 1081, Corniche El-Nil, Garden City,
Town: Cairo, Egypt
E-mail: segreteria.ilcairo@aics.gov.it
Internet address: <https://ilcairo.aics.gov.it/>

II.1.1) Title:

SUPPLY OF TRAINING EQUIPMENT, MULTIMEDIA AND KITS FOR MEPEP - MULTI-EDUCATIONAL PROGRAMME FOR EMPLOYMENT PROMOTION IN MIGRATION-AFFECTED AREAS

Ref. No. T05-EUTF-NOA-EG-01-06 (T05.255) - SUP04.2021

AICS/CIG: Z2F3243F93

II.1.2) Main CPV¹ code

34152000-7 - Training simulators, supplementary CPV code² FA04-5

II.1.3) Type of contract

Supplies

II.1.4) Short description of the contract

The MEPEP Programme aims at enhancing economic and equal opportunities, in particular for vulnerable groups by improving the physical and technical equipment of the Technical and Vocational Education and Training system in Egypt. The 10th of Ramadan Training Centre belonging to Ministry of Trade and Industry's Productivity and Vocational Training Department is the target of the activities of the programme.

The subject of this contract is the supply, delivery, unloading, installation, commissioning, inspection, testing and training of equipment and machineries for different labs/workshops and multimedia classrooms related to Welding, Electronics and Electro-technics, Computer Aided Drafting, PLC, Mechatronics, Automotive, Tailoring, Mechanics, Refrigeration, Secretary, Safety and First Aid, Green Energy for "10th of Ramadan City Training Centre".

IV.1.1.) Type of Procedure

Open

¹ The Common Procurement Vocabulary (CPV) is the mandatory reference nomenclature applicable to procurement contracts. The list of CPV codes is available on: <http://simap.ted.europa.eu/en/web/simap/cpv>

² It might be used to expand the description of the subject matter of the contract.

II.1.6) Information about lots

This contract is divided into lots: yes.

Tenders may be submitted for: all lots.

CALL FOR TENDER: INFORMATION PER LOT

II.2) Description

II.2.1.1)

Lot no.: 1

Title: TRAINING EQUIPMENT FOR ELECTRICAL AND ELECTRONICS LABS

II.2.2.1) Additional CPV code(s)

CPV Code 31600000-2 - Electrical equipment and apparatus, supplementary CPV code FA04-5

CPV Code 31710000-6 - Electronic equipment, supplementary CPV code FA04-5

CPV Code 30200000-1 - Computer equipment and supplies

CPV Code 48190000-6 - Educational software package.

II.2.3.1) Place of performance

Geographical zone benefitting from the action: 10th of Ramadan City - Sharkeya Governorate – Egypt.

II.2.4.1) Description of the lot

Supply, delivery, unloading, installation, commissioning, inspection, testing and training of trainers of equipment for Electro-technics and Electronics labs for “10th of Ramadan City Training Centre”. The following items will be supplied:

	Item	Quantity
1.1	Workbench for civil/industrial electrical practical training experiences	8
1.2	Electrical coupling system	32
1.3	Grid frame panel	32
1.4	Strip panel	32
1.5	Junction boxes panel	32
1.6	Kit for civil electrical training experiences	16
1.7	Kit for industrial electrical training experiences	16
1.8	Electricians toolkit	32
1.9	Locker	To be specified
1.10	Wiring and terminals set	To be specified
1.11	Trainer base unit for vocational electronics studies	4
1.12	Board/module for the study of dc fundamentals	4
1.13	Board/module for the study of dc fundamentals	4
1.14	Board/module for the study of dc circuits	4
1.15	Board/module for the study of electric field	4
1.16	Board/module for the study of magnetic circuits	4
1.17	Board/module for the study of electromagnetism	4
1.18	Board/module for the study of ac circuits	4
1.19	Board/module for the study of electronic devices	4
1.20	Board/module for the study of electronic devices	4
1.21	Board/module for the study of transistors	4
1.22	Board/module for the study of amplification	4

	Item	Quantity
1.23	Board/module for the study of different types of amplifiers	4
1.24	Board/module for the study of different types of amplifiers	4
1.25	Board/module for the study of digital logic fundamentals - part 1	4
1.26	Board/module for the study of digital logic fundamentals - part 2	4
1.27	Oscilloscope	4
1.28	Function generator	4
1.29	Multimeter	8
1.30	Home automation trainer for lighting control	2
1.31	Home automation trainer for shutter control	2
1.32	Home automation trainer for safety	2
1.33	Home automation trainer for heating/air conditioning	2
1.34	Home automation trainer for scenery/event	2
1.35	Home automation trainer for the use of plc, touch panel & time switch	2
1.36	Personal computer	16
1.37	Chair for student	32
1.38	Workbench	12
1.39	Civil electrical application training system for teacher/trainer	1
1.40	Industrial electrical application training system for teacher/trainer	1
1.41	Home automation training system for teacher/trainer	1
1.42	Personal computer for teacher/trainer	1
1.43	Interactive whiteboard	1
1.44	Chair for teacher/trainer	1
1.45	Desk for teacher/trainer	1
1.46	Workbench for the training systems	3

II.2.5.1) Award Criteria

Price

II.2.1.2)

Lot no.: 2

Title: TRAINING EQUIPMENT FOR MECHATRONICS LAB

II.2.2.2) Additional CPV code(s)

CPV Code 31720000-9 - Electromechanical equipment, supplementary CPV code FA04-5

CPV Code 31730000-2 - Electrotechnical equipment, supplementary CPV code FA04-5

CPV Code 30200000-1 - Computer equipment and supplies

CPV Code 48190000-6 - Educational software package

II.2.3.2) Place of performance

Geographical zone benefitting from the action:: 10th of Ramadan City - Sharkeya Governorate – Egypt

II.2.4.2) Description of the lot

Supply, delivery, unloading, installation, commissioning, inspection, testing and training trainers of equipment for Mechatronics lab for “10th of Ramadan City Training Centre”. The following items will be supplied:

	Item	Quantity
2.1	Computer integrated manufacturing system trainer	4

2.2	Basic pneumatic system trainer	4
2.3	Basic electropneumatic system trainer	4
2.4	Noiseless compressor	12
2.5	Basic hydraulic system trainer	1
2.6	Electrohydraulic expansion kit	1
2.7	Advanced hydraulic expansion kit	1
2.8	Oil for hydraulic system trainer	1
2.9	Sensors control and plc programming system trainer	2
2.10	Sensors and transducers system trainer	1
2.11	Process control system trainer	1
2.12	Personal computer	7
2.13	Chair for student	32
2.14	Workbench	16
2.15	Personal computer for teacher/trainer	1
2.16	Interactive whiteboard	1
2.17	Chair for teacher/trainer	1
2.18	Desk for teacher/trainer	1

II.2.5.2) Award Criteria

Price

II.2.1.3)

Lot no.: 3

Title: TRAINING EQUIPMENT FOR GREEN ENERGY LAB

II.2.2.3) Additional CPV code(s)

CPV Code 09330000-1 - Solar energy, supplementary CPV code FA04-5

CPV Code 65400000-7 - Other sources of energy supplies and distribution, supplementary CPV code FA04-5

CPV Code 30200000-1 - Computer equipment and supplies

CPV Code 48190000-6 - Educational software package

II.2.3.3) Place of performance

Geographical zone benefitting from the action: 10th of Ramadan City - Sharkeya Governorate – Egypt

II.2.4.3) Description of the lot

Supply, delivery, unloading, installation, commissioning, inspection, testing and training of trainers of equipment for Green Energy lab for “10th of Ramadan City Training Centre”. The following items will be supplied:

	Item	Quantity
3.1	Solar and wind energy system trainer	1
3.2	Off-grid photovoltaic solar energy production system trainer	1
3.3	Wind energy production system trainer	1
3.4	Off-grid wind energy production system trainer	1
3.5	On-grid wind and solar energy production system trainer	1
3.6	Light source frame for the system trainers	2
3.7	Fuel cells energy production system trainer	1
3.8	Hydrogen generator for the system trainers	2

	Item	Quantity
3.9	Solar photovoltaic and thermal system simulator	1
3.10	Solar thermal home system simulator	1
3.11	Personal computer	8
3.12	Chair for student	16
3.13	Workbench	8
3.14	Personal computer for teacher/trainer	1
3.15	Interactive whiteboard	1
3.16	Chair for teacher/trainer	1
3.17	Desk for teacher/trainer	1

II.2.5.3) Award Criteria

Price

II.2.1.4)

Lot no.: 4

Title: TRAINING EQUIPMENT AND TEACHWARE FOR MULTIMEDIA CLASSROOM

II.2.2.4) Additional CPV code(s)

CPV Code 30200000-1 - Computer equipment and supplies

CPV Code 48190000-6 - Educational software package

II.2.3.4) Place of performance

Geographical zone benefitting from the action: 10th of Ramadan City - Sharkeya Governorate – Egypt.

II.2.4.4) Description of the lot

Supply, delivery, unloading, installation, commissioning, inspection, testing and training of trainers of equipment and teachware for Multimedia Classroom for “10th of Ramadan City Training Centre”. The following items will be supplied:

	Item	Quantity
4.1	Multimedia teachware package about process control techniques	10
4.2	Multimedia teachware package about electric machines	10
4.3	Multimedia teachware package about civil electrical installations	10
4.4	Multimedia teachware package about industrial electrical applications	10
4.5	Multimedia teachware package about industrial robotics	10
4.6	Multimedia teachware package about factory design and automation	10
4.7	Multimedia teachware package about SCADA system in automation	10
4.8	Personal computer	10
4.9	Chair for learner	10
4.10	Work bench	5

II.2.5.4) Award Criteria

Price

II.2.1.5)

Lot no.: 5

Title: MISCELLANEOUS EQUIPMENT AND MACHINERIES FOR LABS AND WORKSHOPS

II.2.2.5) Additional CPV code(s)

CPV code 42662000-4 - Welding equipment, supplementary CPV code FA04-5

CPV code 42715000-1 - Sewing machines, supplementary CPV code FA04-5

CPV code 38540000-2 - Machines and apparatus for testing and measuring, supplementary CPV code FA04-5

CPV code 35113000-9 - Safety equipment, supplementary CPV code FA04-5

II.2.3.5) Place of performance

Geographical zone benefitting from the action: 10th of Ramadan City - Sharkeya Governorate – Egypt

II.2.4.5) Description of the lot

Supply, delivery, unloading, installation, commissioning, inspection, testing and training of trainers of equipment and machineries for Mechanical, Welding, Tailoring, and Safety and First Aid labs/workshops for “10th of Ramadan City Training Centre”. The following items will be supplied:

	Item	Quantity
5.1	First aid instructor kit	2
5.2	First aid at work courses instructor kit	10
5.3	IPAD AED trainer	2
5.4	Personal protective equipment training kit	1
5.5	Plasma machine	4
5.6	Handheld welding quality management system	1
5.7	3D measurement arm	1
5.8	Double needle lock stitch moveable bar–electronic	5
5.9	Automatic buttonhole machine	4
5.10	Personal computer for teacher/trainer	1
5.11	Interactive whiteboard	1
5.12	Chair for teacher/trainer	1
5.13	Desk for teacher/trainer	1

II.2.5.5) Award Criteria

Price

IV.2.2) Time limit for submission of tenders

Date: 06/11/2023

Local Time: 15:00 Cairo Local Time

IV.2.6) Minimum time frame during which the tenderer must maintain the tender

Duration in months: 3 months (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date: 12/11/2023

Local time: 11:00 Cairo Local Time

Place: The Italian Agency for Development Cooperation (AICS) – Sede del Cairo

Postal address: 1081, Corniche El-Nil, Garden City, 26th floor, apartment 52 Cairo, Egypt