



REQUEST FOR EXPRESSION OF INTEREST (EOI)

This notice is placed by UNECA. The accuracy, reliability and completeness of the contents of furnished information is the responsibility of UNECA. You are therefore requested to direct all queries regarding this EOI to UNECA using the fax number or e-mail address provided below.

Title of the EOI:

Procurement of AutoCAD 2022 and Revit 2022

Date of this EOI: 5 November 2021

Closing Date for Receipt of EOI: 15 November 2021

EOI Number: EOIUNECA19073

Beneficiary Country/Territory: Ethiopia

Commodity/Service category: IT Professional Services

Address EOI response by fax or e-mail to the Attention of: Mr. Mikiyas Goshu / Mr. Ali Assaad / Ms. Aster Zewde

Fax Number:
E-mail Address: goshu2@un.org; assaad@un.org; zewdea@un.org

UNSPSC Code: 32000000

DESCRIPTION OF REQUIREMENTS

Product Specification

General/ Overview:

AutoCAD® is computer-aided design (CAD) software that architects, engineers, and construction professionals rely on to create precise 2D and 3D drawings.

Draft, annotate, and design 2D geometry and 3D models with solids, surfaces, and mesh objects
Automate tasks such as comparing drawings, counting, adding blocks, creating schedules, and more
Customize with add-on apps and APIs

Comprises

Includes access to industry-specific toolsets and connected experience/ workflows across platforms (i.e.) desktop, web, and mobile and Autodesk products.

Use For:

2D drafting, drawings, and documentation

3D modeling and visualization

What it does:



- Create and edit 2D geometry
- Create and edit 3D models with solids, surfaces, and mesh objects
- Annotate drawings with text, dimensions, leaders, and tables
- Customize with add-on apps and APIs
- Customize the ribbon and tool palettes
- Extract object data to tables
- Attach and import data from PDF files
- Share and use data from DGN files, Navisworks, and Bing Maps
- Apply and monitor CAD standards

Includes:

- Access to the Autodesk App Store
- AutoCAD web app
- AutoCAD mobile app
- Access specialized toolsets for architecture, mechanical design, electrical design, and more

Licensing

- Single-user license
- Multi-user (network) license

AutoCAD 2022

General/ Overview:

AutoCAD LT® is a powerful 2D computer-aided design (CAD) software that architects, engineers, construction professionals, and designers rely on to:

- Design, draft, and document with precise 2D geometry
- Access a comprehensive set of editing, design, and annotation tools
- Work faster in an intuitive and customizable interface

Comprises

Create 2D drawings faster and with more precision. Enjoy improved workflows across desktop, web, and mobile.

Allow workflows across desktop, web, and mobile.

Use For:

2D drafting, drawings, and documentation

What it does:

- Create and edit 2D geometry
- Annotate drawings with text, dimensions, leaders, and tables
- Customize the ribbon and tool palettes
- Attach and import data from PDF files
- Share and use data from DGN files and Bing Maps

Includes:

- AutoCAD web app
- AutoCAD mobile app
- Licensing
- Single-user license

AutoCAD LT 2022



General/ Overview:

Revit is used to plan, design, construct, and manage buildings and infrastructure with powerful tools for Building Information Modeling.

With Revit LT™ software, one can produce architectural designs and documentation with more cost-effective, streamlined BIM software/ solution.

Simplify project processes by standardizing on BIM workflows

Automate workflows to improve design quality and help reduce risk

Stay on track more easily with comprehensive planning and project scheduling

Qualify for projects requiring BIM deliverables

Offer your clients insight into your designs with 3D modeling and visualization tools

Exchange designs with other Revit and AutoCAD software users

Allows creation of coordinated, consistent, and complete model-based designs

Revit® BIM software is used to drive efficiency and accuracy across the project lifecycle, from conceptual design, visualization, and analysis to fabrication and construction.

Begin modeling in 3D with accuracy and precision.

Automatically update floor plans, elevations, and sections as your model develops.

Revit handles routine and repetitive tasks with automation to focus on higher-value work.

Comprises

Collaboration across teams, disciplines, and time zones - Revit is BIM software that brings all architecture, engineering, and construction disciplines into a unified modeling environment, driving more efficient and cost-effective projects.

Project teams can work together anytime, anywhere using Revit with BIM Collaborate Pro, a powerful and secure cloud-based collaboration and data management solution

Use For:

Designing and documenting building projects using BIM

Generating 3D views

Producing BIM deliverables

Architectural design

Structural engineering

MEP engineering and detailing

Preconstruction design

Revit 2022

What it does:

Conceptual design

3D parametric modeling

Detailed design documentation

Multidiscipline coordination

Modeling building components

Analyzing and simulating systems and structures

Iterating and visualizing designs

Generating design documentation for fabrication or construction

Structural steel modeling and documentation

MEP fabrication modeling and detailing

Photorealistic 3D visualization

Building performance analysis

Construction documentation



Includes:

Dynamo computational design software
Insight building performance analysis software
Licensing
Single-user license

General/ Overview:

AutoCAD Revit LT Suite is a combination of Revit LT and AutoCAD LT.
Used to develop designs from concept to documentation. Create 2D drawings faster and with more precision. Produce 3D architectural designs and documentation in a simplified, model-based environment.

Comprises

Use For:

Intelligent 3D modeling
Fluid file exchange
More cost-effective, streamlined BIM (Building Information Modeling)

What it does:

Communicate design intent to help win work
Coordinate up-to-date design information
Get access to ready-to-use, real-world materials content
Helps reduce errors, improving costs and delivery
Perform faster design iterations

Includes:

AutoCAD LT
Revit LT
Licensing
Single-user license
AutoCAD Revit LT Suite

SPECIFIC REQUIREMENTS / INFORMATION (IF ANY)

NOTE

Information on tendering for the UN Procurement System is **available free of charge** at the following address: <https://www.ungm.org/Public/Notice>



Only the United Nations Global Marketplace (UNGM) has been authorised to collect a nominal fee from vendors that wish to receive automatically Procurement Notices or Requests for Expression Of Interest. Vendors interested in this Tender Alert Service are invited to subscribe on <http://www.ungm.org>

Vendors interested in participating in the planned solicitation process should submit the Vendor Response Form of this EOI electronically (through the link available on the next page) before the closing date set forth above.



VENDOR RESPONSE

NOTICE

- Companies can only participate in solicitations of the UN Secretariat after completing their registration (free of charge) at the United Nations Global Marketplace (www.ungm.org).
- As you express interest in the planned solicitation by submitting this response form, please verify that your company is registered under its **full legal** name on the United Nations Global Marketplace (www.ungm.org) and that your application has been submitted to the **UN Secretariat**.
- While companies can participate in solicitations after completion of registration at Basic Level, we strongly recommend all companies to register at least at **Level 1** under the United Nations Secretariat prior to participating in any solicitations.

PLEASE NOTE: You should express your interest to this EOI electronically at:

<https://www.un.org/Depts/ptd/node/add/interest-expressed?EOI=EOIUNECA19073>

In case you have difficulties submitting your interest electronically, please contact goshu2@un.org; assaad@un.org; zewdea@un.org directly for instructions.



EOI INSTRUCTIONS

1) Registering as a Vendor with the United Nations

Vendors interested in fulfilling the requirement described above must be registered at the UN Global Marketplace (www.ungm.org) with the UN Secretariat in order to be eligible to participate in any solicitation. Information on the registration process can be found at <https://www.un.org/Depts/ptd/vendors>.

Prerequisites for Eligibility

In order to be eligible for UN registration, you must declare that:

- A. Your company (as well as any parent, subsidiary or affiliate companies) is not listed in, or associated with a company or individual listed in:
 - I. the Compendium of United Nations Security Council Sanctions Lists (<https://www.un.org/sc/suborg/en/sanctions/un-sc-consolidated-list>), or
 - II. the IIC Oil for Food List website or, if listed on either, this has been disclosed to the United Nations Procurement Division in writing.
- B. Your company (as well as any parent, subsidiary or affiliate companies) is not currently removed or suspended by the United Nations or any other UN organisation (including the World Bank);
- C. Your company (as well as any parent, subsidiary or affiliate companies) is not under formal investigation, nor have been sanctioned within the preceding three (3) years, by any national authority of a United Nations Member State for engaging or having engaged in proscribed practices, including but not limited to: corruption, fraud, coercion, collusion, obstruction, or any other unethical practice;
- D. Your company has not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against your company that could impair your company's operations in the foreseeable future;
- E. Your company does not employ, or anticipate employing, any person(s) who is, or has been a UN staff member within the last year, if said UN staff member has or had prior professional dealings with the Vendor in his/her capacity as UN staff member within the last three years of service with the UN (in accordance with UN post-employment restrictions published in ST/SGB/2006/15).
- F. Your company undertakes not to engage in proscribed practices (including but not limited to: corruption, fraud, coercion, collusion, obstruction, or any other unethical practice), with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN.

For Registered Vendors: Vendors already registered at the UN Global Marketplace with the UN Secretariat must ensure that the information and documentation (e.g. financial statements, address, contact name, etc.) provided in connection with their registration are up to date in UNGM. Please verify and ensure that your company is registered under its full legal name.

For Vendors Interested in Registration: Vendors not yet registered should apply for registration on the United Nations Global Marketplace (<http://www.ungm.org>); information on the registration process can be found at <https://www.un.org/Depts/ptd/vendors>. Vendors must complete the registration process prior to the closing date of the REOI. Vendors who have not completed the UNGM registration process with the UN Secretariat before the closing date of the REOI are not considered eligible to participate in solicitations of the UN Secretariat. We strongly recommend all companies to register at least at Level 1 under the UN Secretariat prior to participating in any solicitations.

IMPORTANT NOTICE: Any false, incomplete or defective vendor registration may result in the rejection of the application or cancellation of an already existing registration.

2) EOI Process

Vendors interested in participating in the planned solicitation process should forward their expression of interest (EOI) to UNECA (UNECA) by the closing date set forth in this EOI. *Due to the high volume of communications UNECA is not in a position to issue confirmation of receipt of EOIs.*

Please note that no further details of the planned solicitation can be made available to the vendors prior to issuance of the solicitation documents.

This EOI is issued subject to the conditions contained in the EOI introductory page available at <https://www.un.org/Depts/ptd/eoi>.

