

До
Ректора на
Химикотехнологичен и металургичен
университет
гр. София, Бул. „Климент Охридски” № 8

ПРЕДЛОЖЕНИЕ ЗА ИЗПЪЛНЕНИЕ НА ПОРЪЧКАТА

за участие в процедура за възлагане на обществена поръчка чрез публично състезание по реда на глава 25 от ЗОП с предмет:

„Абонаментна доставка на български, руски и други чуждоезични периодични издания, бази данни, програмни продукти и периодични доставки на научна литература по обособени позиции за нуждите на Библиотечно-информационен център /БИЦ/ и Ректорат на ХТМУ, гр. София и проект BG05M2OP001-2.009-0015 „Подкрепа за развитие на капацитета на докторанти и млади учени в областта на техническите, природните и математическите науки” –

по обособена позиция № 8

Ansys Academic Research Mechanical and CFD Annual Lease and TECS
Ansys Academic Teaching Mechanical and CFD Annual Lease and TECS (5)

Настоящото предложение за изпълнение на поръчката е подадено от:

Т.Е.А.М. ООД

.....
(наименование на участника)

и подписано от

Венера Бориславова Георгиева

.....
(трите имена на лицето)

в качеството му на

Управител

.....
(длъжност)

 



Уважаеми г-н Ректор,

След запознаването ни с документацията за участие в настоящата обществена поръчка с предмет: „Абонаментна доставка на български, руски и други чуждоезични периодични издания, бази данни, програмни продукти и периодични доставки на научна литература по обособени позиции за нуждите на Библиотечно-информационен център /БИЦ/ и Ректорат на ХТМУ, гр. София и проект BG05M2OP001-2.009-0015 „Подкрепа за развитие на капацитета на докторанти и млади учени в областта на техническите, природните и математическите науки” Ви представяме нашето предложение за изпълнение на поръчката по обособена позиция № 8. , а именно:

Ansys Academic Research Mechanical and CFD Annual Lease and TECS
Ansys Academic Teaching Mechanical and CFD Annual Lease and TECS (5).

Декларирам, че представляваният от мен участник приема и се съгласява безусловно с клаузите на проекта на договор за настоящата обществена поръчка.

Декларираме, че срокът на валидност на подадената от нас оферта е 90 (деветдесет) дни, считано от датата, определена в обявлението за краен срок за получаване на офертите.

Техническото предложение представлява неразделна част от договора.

Дата	22/10/2017
Име и фамилия	Венера Б. Георгиева
Подпис на лицето (и печат) (документът се подписва от законния представител на участника или надлежно упълномощено лице)	



*Срокът на валидност на офертата не може да бъде по-кратък от 90 дни.



Техническо описание

на пакета

I. ANSYS Academic Research Mechanical and CFD rev. 18

Функциите, включени в пакета са обозначени с X:

ANSYS License Manager (ansyslmd)	X
Ansoft License Manager (ansoftd)	
Apache License Manager (apacheda)	
Reaction Design License Manager	
Esterel License Manager (estereld)	
ANSYS AIM Pro	X
ANSYS DesignSpace	X
ANSYS Mechanical	X
ANSYS Rigid Dynamics (Rigid Body Dynamics)	X
ANSYS Emag (legacy, replaced by	X
ANSYS Maxwell)	X
ANSYS Multiphysics capability (includes LF Emag, HF Emag & FLOTRAN)	X
ANSYS CFX Full Capability Solver	X
ANSYS MFS Solver (Single code coupling)	X
ANSYS MFX Solver (Fluid Structural Interaction)	X
ANSYS Mechanical User Programmable Features (USER300 & related commands)	X
ANSYS Fluent	X
ANSYS Fluent NOx	X
ANSYS Fluent Fiber Module	X
ANSYS Fluent MHD Module	X
ANSYS Fluent Population Balance Module	X
ANSYS Fluent Fuel Cell Module	X
ANSYS Polyflow (Full Capability)	X
ANSYS Autodyn (2D & 3D) includes MM Euler Solver and Langrange Solver (Explicit STR)	X
ANSYS LS-DYNA	
ANSYS Icepak	X
ANSYS CHEMKIN-Pro	
ANSYS FORTE	X
ANSYS Reaction Workbench Add-on	
ANSYS MFL Encrypted Non-Member	
ANSYS FENSAP-ICE	
ANSYS FENSAP-ICE-TURBO	
ANSYS Asas - All modules except Concrete & Panel (Legacy, replaced by Mechanical Enterprise)	
ANSYS Aqwa Suite with Coupled Cable Dynamics	X
ANSYS HFSS Frequency Domain Solver	
ANSYS HFSS Time Transient Solver	
ANSYS HFSS Integral Equation Solver	
ANSYS HFSS Hybrid Solver	
ANSYS HFSS Physical Optics Solver	
ANSYS HFSS Fullwave Spice Export	
ANSYS SAVANT	
ANSYS EMIT	
ANSYS Q3D Extractor 3-D solver	
ANSYS Q3D RL (AC & DC) & CG modeler	

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ANSYS Q3D Transmission line modeler	
ANSYS Designer RF & SI - Integrated Schematic & Layout	
ANSYS Designer RF & SI - Linear/DC Analysis	
ANSYS Designer RF & SI - Field solver dynamic links	
ANSYS Designer RF & SI - Solver on demand	
ANSYS Designer RF - Planar EM	
ANSYS Designer RF - System Analysis	
ANSYS Designer RF - Smith/transmission line	
ANSYS Designer RF - Harmonic Balance, Oscillator & Envelope	
ANSYS Designer SI - Transient	
ANSYS Designer SI - QuickEye & VerifEye	
ANSYS Designer SI - IBIS-AMI	
ANSYS Designer SI - 2D Extractor	
ANSYS SIwave I2R DC solver	
ANSYS SIwave Plane Resonance Solver	
ANSYS SIwave Automated Capacitance decoupling analysis	
ANSYS SIwave AC Solver (SYZ)	
ANSYS SIwave Frequency Sweep Solver	
ANSYS SIwave Near & Far Field Solvers	
ANSYS SIwave Synopsis HSPICE integration	
ANSYS SIwave Flight Time Calculator (Signal Net Analyzer)	
ANSYS SIwave Circuit Analyzer (IBIS, IBIS-AMI, Power Aware IBIS, QE, VE, etc)	
ANSYS Maxwell Transient solvers	
ANSYS Maxwell AC Electromagnetic Solver	
ANSYS Maxwell Magnetostatic Solver	
ANSYS Maxwell Electric Field Solver	
ANSYS Maxwell Vector Hysteresis Modeling	
ANSYS Maxwell Dynamic Link with	
ANSYS Simplorer	
ANSYS RMxpert Brush & Electronic Commutator Machine	
ANSYS RMxpert Induction & Synchronous Machine	
ANSYS PExprt 2D Conduction, AC Conduction, Eddy Current & Eddy Axial Field Solvers	
ANSYS PExprt Circuit, Electrostatic, Motor & Magnetostatic Solvers	
ANSYS Simplorer Advanced	
ANSYS Simplorer VHDL-A/MS	
ANSYS Simplorer CoDesign Interface for MATLAB & Simulink	
ANSYS Simplorer CoDesign Interface for Mentor Graphics ModelSim	
ANSYS Simplorer C Programming Interface	
ANSYS RedHawk NX	
ANSYS RedHawk SD	
ANSYS PowerArtist XP	
ANSYS PowerArtist PT	
SCADE System	
SCADE Suite	
SCADE Display	
SCADE LifeCycle	
Unlimited!	X
Numerical problem size limits	
32K nodes/element - Structural, Thermal & AUTODYN	
256K nodes/element - Structural, Thermal & AUTODYN	
64K nodes/element - Low Frequency Electromagnetics	
512K nodes/element - Low Frequency Electromagnetics	
512K nodes/element - High Frequency (Full Wave) Electromagnetics	
1024K nodes/element - High Frequency (Full Wave) Electromagnetics	
512K nodes/element - Fluid Dynamics (CFX & FLUENT)	
Neural File Import (IGES, STEP)	X
ANSYS Geometry Interface for Parasolid	X
ANSYS Geometry Interface for SAT	X




ANSYS Geometry Interface for Solidworks	X
ANSYS Geometry Interface for CATIA V5 Reader	X
ANSYS Geometry Interface for CATIA V6 Reader	X
ANSYS Geometry Interface for SolidEdge	X
ANSYS Geometry Interface for Autodesk	X
ANSYS Geometry Interface for NX	X
ANSYS Geometry Interface for Creo Parametric	X
ANSYS Geometry Interface for Creo Elements/Direct Modeling (One Space Designer)	X
ANSYS Geometry Interface for JT	X
ANSYS Direct CAD interface for SDRC I-DEAS (Legacy - Use with ICEM CFD only)	X
Import Ansoft Neutral Files from Ansoft Products	
Import from 3rd party EDA exported data	
ANSYS Alinks for MCAD (IGES, STEP, Pro/E)	
ANSYS Alinks for Parasolid	
ANSYS Alinks for CATIA V4 & V5	
ANSYS Alinks for NX	
ANSYS Alinks for Solidworks	
ANSYS Alinks for AutoDesk Inventor	
ANSYS Alinks for Cadence Allegro	
ANSYS Alinks for Cadence APD	
ANSYS Alinks for Mentor Boardstation	
ANSYS Alinks for Mentor Expedition	
ANSYS Alinks for Synopsis Encore	
ANSYS Alinks for PowerPCB	
ANSYS Alinks for Virtuoso	
ANSYS Alinks for Zuken	
ANSYS Alinks for ODB++	
ANSYS Alinks for GEM Design Technologies	
ANSYS Alinks for First	
ANSYS Alinks for CADVANCE	
ANSYS Alinks for CDS	
ANSYS PrepPost (Includes ANSYS M-APDL Prep7, Post1)	X
Workbench Schematic (Project Page)	X
ANSYS DesignModeler	X
ANSYS Spaceclaim Direct Modeler	X
ANSYS Customization Suite (ACT)	X
ANSYS Workbench Meshing (Includes Extended Meshing)	X
ANSYS Workbench System Coupling (FSI with ONE license)	X
ANSYS Workbench Acoustics	X
ANSYS Workbench Topological Optimization	X
ANSYS DesignXplorer	X
ANSYS Workbench Mechanical Application (Simulation)	X
ANSYS Workbench Resources (Engineering Data)	X
ANSYS Workbench Design Point Updates	X
ANSYS Composite PrepPost	X
ANSYS CFX-Pre	X
ANSYS CFD-Post	X
ANSYS Autodyn PrepPost	X
ANSYS Fluent Prep & Post	X
Polydata	X
ANSYS ICEM CFD Meshing	X
ANSYS ICEM output interfaces for ANSYS, CFX, FLUENT	X
ANSYS ICEM output interfaces for 3rd party solvers	
ANSYS LS-DYNA PrePost & Drop Test Module	
Parametric Variational Technology (VT) at the element level	X
ANSYS Fatigue Module	X
ANSYS FEModeler	X
ANSYS Optigrd (for use with FENSAP-ICE, FENSAP-ICE-TURBO)	

FEModeler - Mesh Morpher	X
ANSYS TurboGrid	X
ANSYS Blademodeler (Bladegen, BladeEditor & VISTA CPD, CCD, AFD & RTD)	X
ANSYS LS-DYNA Export *.K file	
Built-in HPC (16 cores per task)	X
Ability to extend built-in HPC (at extra cost)	X
Mechanical & Fluids HPC - Shared Memory, Distributed Memory, Domain Decomposition	X
Electronics HPC - Distributed Memory, Domain Decomposition, Frequency Sweep)	
General Purpose GPU Support (ANSYS Mechanical & ANSYS Fluent solvers)	X
FENSAP-ICE and FENSAP-ICE-TURBO Specific HPC	
CHEMKIN-Pro and FORTE Specific HPC	
ANSYS Remote Solver Manager (RSM)	X
VT Accelerator & Frequency Sweep VT (Legacy- Replaced by Design Point Updates)	X
Optimetrics - Parametric Design Optimization for HFSS, Maxwell, etc.	
Distributed Solver Option (DSO) - For distributing an optimization solution	
ANSYS EKM Individual	X
ANSYS EKM Shared	
Academic screen logo	X
License borrowing (optional, turned OFF in the license file by default)	
Node locked license (tied to installation machine)	
Floating LAN Licenses (50 mile radius standard, upgradeable to Country Wide)	X
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II. ANSYS Academic Teaching Mechanical and CFD rev.18

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ANSYS TurboGrid	X
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Distributed Solver Option (DSO) - For distributing an optimization solution	
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ANSYS EKM Shared	
Academic screen logo	X
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Floating LAN Licenses (50 mile radius standard, upgradeable to Country Wide)	X
Floating LAN Licenses (Country Wide standard)	

Представил:

Венера Б.Георгиева
Г.Е.А.М. ООД

25.10.2017



TECS Дефиниция

Разширяване на Техническите възможности и Помощ на Клиента (Technical Enhancements and Customer Support - TECS) включва

1. Често осъвременявани версии на софтуера, включващи разширяване на техническите възможности и върхови технологии.
2. Непрекъсната помощ на клиента базирана на техническата експертиза на глобална мрежа от сертифицирани дистрибутори и на висококвалифицирания персонал на АНСИС
3. Система за обработване на исканията за техническа помощ в световен мащаб, на чиято основа се поддържа база от знания за софтуера на АНСИС.
4. Навременно издаване на корекции и адаптации на софтуера на АНСИС
5. Достъп до Клиентския Портал на АНСИС, където се намира Базата Знания натрупана от Техническата Помощ, коригиращите пакети софтуер (Service Packs), обучителни материали и документацията на софтуера.