

CAPITOLATO SPECIALE D'ONERI

Rinnovo delle Licenze COMSOL

IL RESPONSABILE UNICO DEL PROGETTO

Ing. Marco OREGLIA

F.to Marco OREGLIA



Sommario

1.	OGGETTO DELL'AFFIDAMENTO, IMPORTO E DURATA	.3
1.1.	DURATA	.3
2.	SERVIZI MANUITENTIVI E LICENZE RICHIESTE	.3



1. OGGETTO DELL'AFFIDAMENTO, IMPORTO E DURATA

La trattativa di cui al presente documento ha per oggetto l'affidamento del rinnovo delle Licenze COMSOL i cui codici e quantità sono riportati nel preventivo "parlante" n.3623704.

L'importo posto a base dell'affidamento è pari a **euro 58.883,00** IVA esclusa, al netto delle opzioni. Non sono previsti oneri per la sicurezza non soggetti a ribasso.

1.1. DURATA

Il contratto avrà durata di un anno decorrenti dalla data della sua sottoscrizione ovvero, nel caso di esecuzione anticipata, dalla data di presa in carica del servizio, risultante dal relativo verbale di avvio dell'esecuzione.

Ai sensi dell'art. 50 comma 6, dopo la verifica dei requisiti in capo dell'aggiudicatario la stazione appaltante può disporre l'esecuzione anticipata del contratto; nel caso di mancata stipulazione l'aggiudicatario ha diritto al rimborso delle spese sostenute per le prestazioni eseguite su ordine del direttore dell'esecuzione.

2. SERVIZI MANUTENTIVI E LICENZE RICHIESTE

Licenze COMSOL, i servizi manutentivi, i codici e le quantità richieste, sono riportati nel preventivo "parlante" n.3623704 di cui se ne riporta un breve stralcio nel seguito.

Num	Descrizione	Q.tà
1	COMSOL Multiphysics, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	16
2	AC/DC Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	5
3	Acoustics Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	2
4	Battery Design Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
5	CAD Import Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	6
6	CFD Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	3
7	Chemical Reaction Engineering Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
8	Design Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
9	Fatigue Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
10	Fuel Cell & Electrolyzer Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
11	Geomechanics Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
12	Heat Transfer Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	7



Marie	Descriptions	0.13
Num	Descrizione	Q.tà
13	LiveLink for Excel, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
14	LiveLink for MATLAB, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	3
15	MEMS Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	2
16	Metal Processing Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
17	Microfluidics Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	2
18	Nonlinear Structural Materials Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	4
19	Optimization Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	2
20	Particle Tracing Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	3
21	Porous Media Flow Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
22	Ray Optics Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
23	RF Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	3
24	Rotordynamics Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
25	Semiconductor Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
26	Structural Mechanics Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	5
27	Subsurface Flow Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	2
28	Wave Optics Module, Floating Network License (FNL) for one (1) concurrent user, License No. 13076555, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1



Num	Descrizione	Q.tà
29	COMSOL Multiphysics, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 1021682, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
30	AC/DC Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 1021682, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
31	CFD Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 1021682, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
32	Chemical Reaction Engineering Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 1021682, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
33	Design Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 1021682, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
34	Fatigue Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 1021682, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
35	Heat Transfer Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 1021682, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
36	LiveLink for MATLAB, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 1021682, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
37	MEMS Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 1021682, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
38	Metal Processing Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 1021682, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
39	Microfluidics Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 1021682, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
40	Nonlinear Structural Materials Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 1021682, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
41	RF Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 1021682, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1



Num	Descrizione	Q.tà
42	Structural Mechanics Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 1021682, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
43	COMSOL Multiphysics, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 13075719, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
44	AC/DC Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 13075719, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
45	MEMS Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 13075719, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
46	RF Module, Class Kit License (CKL) for up to thirty (30) students and teachers for the sole purpose of teaching in an ordinary course, License No. 13075719, 12 months subscription: 01/04/2024 through 31/03/2025. This license is for academic use only.	1
47	COMSOL Multiphysics, Named Single User License (NSL), for one (1) Named User. This license component of license number 13076674 is traded-in and then canceled. This license is for academic use only.	1
48	Geomechanics Module, Named Single User License (NSL), for one (1) Named User. This license component of license number 13076674 is traded-in and then canceled. This license is for academic use only.	1
49	Heat Transfer Module, Named Single User License (NSL), for one (1) Named User. This license component of license number 13076674 is traded-in and then canceled. This license is for academic use only.	1
50	Pipe Flow Module, Named Single User License (NSL), for one (1) Named User. This license component of license number 13076674 is traded-in and then canceled. This license is for academic use only.	1
51	Structural Mechanics Module, Named Single User License (NSL), for one (1) Named User. This license component of license number 13076674 is traded-in and then canceled. This license is for academic use only.	1
52	Subsurface Flow Module, Named Single User License (NSL), for one (1) Named User. This license component of license number 13076674 is traded-in and then canceled. This license is for academic use only.	1
53	COMSOL Multiphysics, Single User CPU-locked License (CPU), for one (1) computer. This license component of license number 13076671 is traded-in and then canceled. This license is for academic use only.	1
54	COMSOL Multiphysics, Single User CPU-locked License (CPU), for one (1) computer. This license component of license number 13076637 is traded-in and then canceled. This license is for academic use only.	1
55	Heat Transfer Module, Single User CPU-locked License (CPU), for one (1) computer. This license component of license number 13076637 is traded-in and then canceled. This license is for academic use only.	1
56	Named Single User License (NSL), for one (1) Named User, term license referred to Prof. Vincenzo Corrado (quotation n°3623418). This license is traded-in and then canceled. This license is for academic use only.	1



Num	Descrizione	Q.tà
57	Named Single User License (NSL), for one (1) Named User, perpetual license n°13075508 referred to Prof. Monteverde Alessandro. This license is traded-in and then canceled. This license is for academic use only.	1
58	Single User CPU-locked License (CPU), for one (1) computer, perpetual license referred to Prof. Tenconi Alberto (quotation n° 3623749). This license is traded-in and then canceled. This license is for academic use only.	1
59	COMSOL Multiphysics, Floating Network License (FNL) for one (1) concurrent user. This is a perpetual license. This license is for academic use only. This is an addition to License No. 13076555.	3
60	Geomechanics Module, Floating Network License (FNL) for one (1) concurrent user. This is a perpetual license. This license is for academic use only. This is an addition to License No. 13076555.	1
61	Pipe Flow Module, Floating Network License (FNL) for one (1) concurrent user. This is a perpetual license. This license is for academic use only. This is an addition to License No. 13076555.	1
62	Subsurface Flow Module, Floating Network License (FNL) for one (1) concurrent user. This is a perpetual license. This license is for academic use only. This is an addition to License No. 13076555.	1
63	Battery Design Module, Floating Network License (FNL) for one (1) concurrent user. This is a perpetual license. This license is for academic use only. This is an addition to License No. 13076555.	3
64	Heat Transfer Module, Floating Network License (FNL) for one (1) concurrent user. This is a perpetual license. This license is for academic use only. This is an addition to License No. 13076555.	1