

Paziņojums par plānoto līgumu
Identifikācijas Nr. EDI 2010/01 ESF
Ievietots 08.02.2010.g.

Paredzamā līgumcena LVL 3500 (bez PVN)

Pasūtītājs: Elektronikas un datorzinātņu institūts

Iepirkums ESF līdzfinansētam projektam

Nr.2009/0219/1DP/1.1.1.2.0/09/APIA/VIAA/020

Iepirkuma priekšmets:

1. Elektroniskās komponentes, bloki un moduļi
2. Daudzslāņu iespiedplašu izgatavošanas sistēmas LPKF uzturēšanas materiāli

1.saraksts

Nr.p.k	Tips	Nosaukums, Nomināls	Korpuss	Skaitis
1	Raiduztvērējs	nRF24LU1+	5x5mm QFN	10
2	RF Kondensators	04023J1R2ABSTR 1.2pF Farnell(1323129)	0402	50
3	RF Kondensators	04023J1R5ABSTR 1.5pF Farnell(1323133)	0402	50
4	OP AMP, LOW POWER RRI/O, SMD	AD8515ART	SOT-23-5	20
5	RF Kondensators	04023J1R0ABSTR 1.0pF Farnell(1650996)	0402	50
6	16MHz	ABM3B-16.000MHZ-B2-T	5 x 3.2mm SMD	20
7	RF Kondensators	04023J4R7BBSTR 4.7pF Farnell(1323158)	0402	50
8	RF Spoies	IMC0402ER6N8J 6.8nH Farnell(1199473)	0402	50
9	RF Spoies	IMC0402ER4N7S 4.7nH Farnell(1147111)	0402	50
10	16MHz	XTAL003237 - HC49/4HSMX	HC49/4HSMX	20
11	Rezistori SMD	10k	0603	100
12	Rezistori SMD	100k	0603	100
13	Distanceri	DISFF-M3/20-P (Argus)		16
14	Distanceri	DISFM-M3/05-M (Argus)		32
15	USB Weather Board	SparkFun: SEN-08311	-	0
16	SENSOR, HUMIDITY & TEMP SHT15	Farnell: 1590512	SMD	8
17	Barometric Pressure Sensor MEMs - SCP1000-D01	Sparkfun: COM-08128	-	3
18	HS-134 CO gas sensor	ELFA: 73-027-22	-	3
19	Serial Accelerometer Tri-Axis - Dongle	SparkFun: SEN-00248	-	1
20	ACCELEROMETER 3 AXIS, SMD LIS3LV02DQ	Farnell: 1220909	QFPN-28	2
21	HS-135 Air pollution sensor	ELFA: 73-027-30	-	3
22	TRANSCIEVER, ULTRASONIC MA40S5	Farnell: 1006205	-	2
23	SENSOR, RGB MODULE ADJD-S371-QR999	Farnell: 1618712	SMD	3
24	PROGRAMMABLE DIGITAL	Farnell: 1187948	TO-92	2

	T'MOM DS18B20+			
25	PHOTOTRANSISTOR TEMT6000	Farnell: 1328401	SMD	5
26	SCP1000 Gasket	Sparkfun: SEN-08925	-	3
27	Inertia Measurement Unit Combo Board	SparkFun: SEN-09268	-	2
28	COMPARATOR, SNGL, 7NS, 8SOIC	AD8561ARZ (farnell:1661043)	SO8	5
29	Maketplate 160x100mm punkti RM2.54	(argus:H25PR160)		20
30	LCD MODULE, ALPHANUMERIC, 2X16, STN	EVERBOUQUET – MC16021E-SYR (farnell:1220425)	16x2	2
31	Rayson Class2 BC04-ext Module	BTM-112		2
32	LCD 16x2 reflective	BTHQ21603V-SRE WC (farnell:9448675)	16x2	1
33	Bīdslēdzis on-on 4mm	Slide slēdzis ON-ON 3p 0.5A lod. 4mm lever		20
34	Žiroskops	LPY530ALTR (digikey:497- 8971-1-ND)	16-LGA	1
35	DIP slēdzis x4 vertikāls	DA-4P (ormix:15401)		10
36	Maketplate 100x100mm punkti RM2.54	(argus:H25PR100)		5
37	DIP slēdzis x4 horizontāls	DS-4P (ormix:15401)		10
38	Triple Axis Accelerometer	MMA7260Q (digikey:MMA7260Q-ND)	16-QFN	2
39	USB ligzda (sievieta)	LUMBERG 2410 06	TYPE A	10
40	Triple Axis Accelerometer	ADXL335 (digikey:ADXL335BCPZ- RL7CT-ND)	16-LFCSP	4
41	Distancers F/F 20mm M3 metalisks	TFF-M3/20 (ormix:15421)		20
42	Distancers F/M 20mm M3 metalisks	TFM-M3/20 (ormix:16182)		20
43	USB spraudnis (vīrietis)	MULTICOMP – MC32603 (farnell:1696470)	TYPE A	10
44	DIP slēdzis x8 vertikāls	DA-8P (ormix:15743)		4
45	Pincete; antikoroziska; antimagnētiska	CT-15		1
46	Spiedpoga TACT	TACT-35N (ormix:17040)	3.5x6mm	20
47	Spiedpoga TACT leņķī	JTP-1236A (ormix:6779)	L=3.85mm	20
48	Bateriju turētājs AA 1x2	BAT.H.SN-11 (ormix:16195)		5
49	Bateriju turētājs AAA 1x2	BAT.H.SN-21 (ormix:14667)		5
50	Spiedpoga TACT	TC-0102-Z (ormix:17345)	H=4.3mm	20
51	Mikroshēmas ligzda 2.54 08p / 0.3	08-0.3 (ormix:12939)		20
52	Pieregulēšanas pot. RM5/2.5 5K	CA6HK005 (argus)		10
53	Pieregulēšanas pot. RM5/2.5 10K	CA6HK010 (argus)		10

54	Pieregulēšanas pot. RM5/2.5 50K	CA6HK050 (argus)		10
55	Pieregulēšanas pot. RM5/2.5 100K	CA6HK100 (argus)		10
56	Pieregulēšanas pot. RM5/5 5K	CA6VK005 (argus)		10
57	Pieregulēšanas pot. RM5/5 10K	CA6VK010 (argus)		10
58	Pieregulēšanas pot. RM5/5 100K	CA6VK100 (argus)		10
59	Pieregulēšanas pot. RM5/5 50K	CA6VK050 (argus)		10
60	Pieregulēšanas pot. RM5/5 500K	CA6VK500 (argus)		10
61	HEADER, SOCKET, 2.54MM, 72WAY	BL6.72Z Farnell: 972-8929		10
62	FCI HEADER, PIN, R/A, TIN, 72WAY	Farnell: 109-7961		10
63	MULTICOMPHEADER, STRAIGHT, 10WAY	Farnell: 109-9254		10
64	CABLE, COAX, QUICKFORM 86	NEXANS - ECR 86-50		5 metri
65	USB UART IC	FT232RL	SSOP28	10
66	CABLE, COAX, RG405, 3M	MC014449C Farnell: 711299		1
67	FCI HEADER, PIN, TIN, 72WAY	Farnell: 109-7959		10
68	PLUG, SMA, SOLDER, R/A, RG405/U	19-02V-11-TGG Farnell: 1169625		5
69	FCI HEADER, PIN, R/A, TIN, 36WAY	Farnell :109-7956		10
70	FC HEADER, PIN, TIN, 36WAY	Farnell: 109-7954		10
71	Diožu paraugu komplekts	Digikey: KITRFDIODE1IN-ND	-	1
72	Diožu paraugu komplekts	Digikey: KITRFDIODE2IN-ND	-	1
73	RF tranzistoru paraugu komplekts	Digikey: KITRFTRANS.2IN-ND	-	1
74	RF tranzistoru paraugu komplekts	Digikey: KITRFTRANS.1IN-ND	-	1
75	JACK SMA, END LAUNCH	19-70-1-TGG Farnell: 1342652		5
76	MOLEX SOCKET, IDC, 10WAY	Farnell: 90635-1102		10
77	MOLEX SOCKET, IDC, 14WAY	Farnell :90635-1142		10
78	MULTICOMPHEADER, STRAIGHT, 14WAY	Farbell: 109-9256		10
79	Weller lodāmuru uzgaļi	RT3		3
80	Magnetometer Digital Triple Axis - HMC5843	SparkFun: COM-09441		1
81	Triple Axis Accelerometer - ADXL335	SparkFun: COM-09265		1
82	Dual Axis Gyro - LPY530AL - 300°/s	SparkFun: COM-09448		2

83	Dual Axis Gyro - LPR530AL - 300°/s	SparkFun: COM-09400		2
84	IC DCP 100K 1024TP	X9119TV14-2.7	14TSSOP	15
85	AC power meter chip	ADE7753		8
86	Ultrasonic range finder- XL- Maxsonar EZ1	Sparkfun SEN-09492		1
87	Dual axis magnetic sensor breakout-honeywell HMC1052L	Sparkfun SEN-00719		2
88	Ultrasonic transducer transmitter	Farnell: 143736	-	2
89	Ultrasonic transducer transmitter	Farnell: 143737		2
90	VGA camera	C328-7640		1
91	VGA camera	TCM8230MD		1
92	I2C switch with reset	PCA9548ADW		5
93	RIP fresnel, f = 6.35 mm	TR1003		7
94	Light-to-voltage	TSL2561CL6		5
95	Narrow Beam Infrared Radial Sensor	PIR_D202X		5
96	1/3-Inch Wide-VGA CMOS Digital Image Sensor (color)	MT9V024IA7XTC Digikey(557-1446-ND)	52-Ball IBGA	4
97	1/3-Inch Wide-VGA CMOS Digital Image Sensor (B/W)	MT9V024IA7XTM Digikey(557-1447-ND)	52-Ball IBGA	4
98	High Performance Infrared LED	SMT760 (www.epitex.com)	SMD	50
99	Altera MAXII CPLD	EPM1270T144C5N	TQFP144	5
100	MSP MCU	MSP430F1611IPM	64-LQFP	4
101	SWITCH, CROSSPOINT 16X16, SMD	AD75019JPZ	PLCC	5
102	Atmega	ATMEGA128L-8AU	64TQFP	4
103	MSP MCU, 5 timeri, 8 ADC	MSP430F437IPN	LQFP80	5
104	LDO	LP3990MF-1.8	SOT23-5	10
105	instrumentalie OP	INA122UA	SOIC8	10
106	LDO	LP3965EMP-1.8	SOT223-5	10
107	Multipole Connector	MOLEX 10-89-7302		10
108	tantāla kondensatori	593D227X96R3D2TE3	CASE D	100
109	instrumentalie OP	AD620ARZ	SOIC8	10
110	LCD 16x2	BTHQ21603V-SRE WC		3
111	current sensing	LTC6102HVIMS8#PBF	MSOP8	10
112	tantāla kondensatori	TPSB336K006R0350	CASE B	100
113	USB to JTAG/UART QUAD	FT4232HL-R	64LQFP	5
114	Multipole Connector	BSW-110-04-S-M		10
115	tantāla kondensatori	TPSC336K16R0300	CASE C	100
116	USB to JTAG/UART DUAL	FT2232HL-R	64LQFP	5
117	tantāla kondensatori	NOSA106M006R1000	CASE A	100
118	Atmega	ATMEGA168-20AU	TQFP32	5
119	LDO	LP3966ES-3.3	TO263-5	10
120	LDO	LP2981IM5-3.3	SOT235	30
121	JACK SOCKET, DC	RAPC722X		10

122	AVR - AtmegaX	ATXMEGA256D3-AU	64TQFP	5
123	Multipole Connector	MOLEX 22-28-4160		10
124	P channel MOSFET	IRLML6402PBF	SOT-23	100
125	AVR - AtmegaX	ATXMEGA128D3-AU	64TQFP	5
126	Atmega	ATMEGA328P-AU	TQFP32	4
127	Timer	ICM7555CBAZ	SOIC8	30
128	rezistors 1%	WSR21R000FEA		20
129	LED RED/GREEN	KAA-3528ESGC	SMD	50
130	LED RED/GREEN	HLMP-4000		50
131	Pogas	PANASONIC EVQQ2503W	SMD	50
132	USB ligzda	LUMBERG 2410 06	TYPE A	10
133	Ferrite bead	ACML-0402-19	402	100
134	resistor array	TC122-JR-07100RL	SMD	100
135	resistor array	TC122-JR-0747RL	SMD	100
136	resistor array	TC122-JR-0722RL	SMD	100

2. saraksts.

Nr.p.k	Tips	Nosaukums, Nomināls	Skaits
1	Universal cutters	0.2mm LPKF: 115835	10
2	End Mill 1/8"	0,8mm LPKF: 115839	5
3	End Mill 1/8"	1mm LPKF: 115840	5
4	End Mill 1/8"	2mm LPKF: 115841	4
5	Contour Router	2mm LPKF: 115845	5
6	Contour Router	1mm LPKF: 115844	3
7	End Mill 1/8"	3mm LPKF: 115842	1
8	End Mill long 1/8"	1mm LPKF: 115837	1
9	End Mill long 1/8"	2mm LPKF: 115838	1
10	Spiral Drills	0.2mm LPKF: 115846	3
11	Spiral Drills	0.3mm LPKF: 115847	3
12	Spiral Drills	0.4mm LPKF: 115848	3
13	Spiral Drills	0.5mm LPKF: 115849	3
14	Spiral Drills	1.3mm LPKF: 115858	3
15	Spiral Drills	1.5mm LPKF: 115860	3
16	Spiral Drills	1.8mm LPKF: 115863	3
17	Spiral Drills	2mm LPKF: 115865	2
18	Spiral Drills	2.4mm LPKF: 115869	2

Papildus informācija:

Piedāvājumus iesniegt līdz 24.02.2010.g. pl.16:00

Piedāvājumus iesniegt elektroniski sūtot uz e-pastu: iepirkumi@edi.lv

vai Dzērbenes ielā 14, Rīga, LV-1006, direkcijā, fakss +37167555337. Piedāvājumam jābūt spēkā vismaz 30 dienas, nosakot piegādes laiku 3 nedēļas. Katra sarakstā iekļautā pozīcija tiks vērtēta atsevišķi atbilstoši piedāvājuma zemākai cenai.

Papildus informācija pa telefonu +37167558201 A.Katlapai.