महाराष्ट्र शासन सार्वजनिक बांधकाम विभाग पुणे विद्युत विभाग, पुणे

पहिला मजला, नवीन मध्यवर्ती इमारत (विस्तारीत) पुणे- ४११ ००१.

ई-मेल : elpune.ee@mahapwd.com किंवा eeelepune@yahoo.com,

20850 आवक क्र./ वर्ष नोंदणी महानिरीक्षक व मुदांक नियंत्रक महाराष्ट्र राज्य, पुणे यांचे कार्यालय, पुणे

जा.क्र.काअ/उ.अ.(स्वी.स.)/प्र.क्र. 🍞 🎵 🗥 📆 📆 📆 📆

दिनांक : 💐 🖔 🚺 🚯

नींदणी महानिरीक्षक

मा. नोंदणी महानिरीक्षक व मुद्रांक नियंत्रक महाराष्ट्र राज्य, नवीन प्रशासकीय इमारती, पुणे- ४११ ००१.

> विषय :- सह दुय्यम निबंधक कार्यालयात संगणकासाठी वाढीव विद्युतीकरण करणे (नमुना I,II,III प्रकारची) अंदाजपत्रके सादर करण्याबाबत. संदर्भ :- आपले दालनात दि. १९.१०.२०११ रोजी बैठकीत ठरलेल्या चचेनुसार.

उपरोक्त संदर्भांकित विषयान्वये आपणास नमुना I,II,III प्रकारची अंदाजपत्रके खालील प्रमाणे सादर करण्यात येत आहेत.

Sr.No	Est.No. & Name of Work	Amount in Rs.
1.	Est. No. 113072/2011-12: Providing E.I. for additional computers and peripheral in the Sub Registrar Office (Type-I office with 2 Printers/Scanner)	12198.00
2.	Est. No. 113072/2011-12: Providing E.I. for additional computers and peripheral in the Sub Registrar Office (Type-Il office with 3 Printers/Scanner)	13402.00
3.	Est. No. 113072/2011-12: Providing E.I. for additional computers and peripheral in the Sub Registrar Office (Type-III office with 4 Printers/Scanner)	13484.00

स्वर् अव्। जपमकातीक दूर के महानगरपालीका द्दीतीक हिकालातीके मिर्टित. ट्या व्यक्तिरीक्त हिकालाताकी ५% वाकीच दूर भारत व्यान्द्रसार व्यक्तिन व्यक्ति होहेत. तरी उपरोक्त अंदाजपत्रकास मान्यता मिळावी, तसेच सेदर नमुना अंदाजपत्रकानुसार या विभागांचा

कार्यक्षेत्रातील (पुणे व सोलापूर जिल्हा) सह दुय्यम निबंधक कार्यालयातील कामास प्रशासिकय मान्यता व आवश्यक लागणारे अनुदान कार्यकारी अभियंता, पुणे विद्युत विभाग, पुणे-१ यांचे नावे वर्ग करण्यात यावे.

सदर अनुदानाची रक्कम या कार्यालयास धनादेश / धनाकर्षाद्वारा पाठविण्यात यावी. तसेच अनुदान उपलब्ध झाल्यानंतर कामे हाती घेण्यात येतील.

सोबत :- नमुना I,II,III प्रकारची अंदाजपत्रके- २ प्रतीत

पुणे विद्युत विभाग, सा.बां. विभाग, पुणे.

प्रत :- मा. अधीक्षक अभियंता(विद्युत) पुणे प्रादेशिक विद्युत मंडळ, पुणे यांना माहितीस्तव सविनय सादर. सोबत :- नम्ना I,II,III प्रकारची अंदाजपत्रके- १ प्रतीत





Name Of Office:

EXECUTIVE ENGINEER (ELECTRICAL) P.W.D., PUNE

Estimate No:

113072 of 2011-2012

Major Head:

8443 CIVIL DEPOSITS

Cheque Details:

Party Details:

Estimate framed in the office of EXECUTIVE ENGINEER (ELECTRICAL) P.W.D., PUNE

For the probable expenses that will be incurred in the work:

Providing El for Additional Computers & Peripheral in the Sub Registrar Office (Type 1 office with 2 Printers / Scanner)

For the Year :2011--2012

Grand Total: 12198.00

Admin Approved Date:

Admin Approved No:

Tech. Sanction Date:

Tech. Sanction No:

Prepared By:

Shri J.A. Thorat, Deputy Engineer

Checked By:

Shri S.P.Pardeshi Executive Engineer

Call or Authority: USER DEPARTMENT

Ref. L.No. & Date:

General Description

This Estinate is framed to meet the probable cost of providing plug point wiring for computer printer/ scanner complete with required mains switchgear & earthing Rates as per CSR: 2011-2012

Note: The abstract should be signed at the end by the Sub-Divisional Officer & Executive Engineer and if necessary by the Superintending Engineer and the Chief Engineer. The Signature should be dated (including year)





Estimate No: 113072 of 2011-2012

Name of Work: Providing EI for Additional Computers & Peripheral in the Sub Registrar Office (Type 1 office with 2 Printers / Scanner)

2	7.00	Supplying and erecting One/Two way piano type ISI mark switch 6A./bell push erected on Filled polypropylene ISI marked (IS:14772-2000) board or double polished wooden board/ folded or screwed board with top of either wooden/ 3 mm thick hylam sheet/	32.00	Unit Each	Amount 224.00
2	7.00	4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected.:1-7-2			
	7.00	Supplying and erecting ISI mark shockproof 3 pin plug socket 6A with porcelain base / flush type erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished thick varnished double wooden block / folded or screwed board with top of either wooden / 3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected.:1-7-5	41.00	Each	287.00
3	2.00	Supplying and erecting ISI mark shockproof piano type porcelain base switch 250 V 16 A, erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished double wooden/ folded or screwed board with top of either wooden/ 3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected.:1-7-4	64.00	Each	128.00
4	2.00	Supplying and erecting ISI mark shockproof 3 pin plug socket 16A with porcelain base/ flush type erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished thick varnished double wooden block / folded or screwed board with top of either wooden/3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected.:1-7-6	70.00	Each	140.00
5	70.00	Supplying & erecting mains with 2x2.5 sq.mm F.R stranded/solid copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW:1-3-3	49.00	m	3430.00
6	70.00	Supplying & erecting mains with 1x2.5 sq.mm F.R stranded/solid copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW:1-3-3	24.50	m	1715.00
7		Supplying and laying PVC trunking (PVC casing-n-capping) of size 20 mm. with accessories on wall/ceiling as per specification No: WG-MA/CON, para no. 1.1.2:1-2-10	33.00	m	1980.00
8		Supplying, erecting & marking DPMCB 6A to 32A, C- series (for motor/power) in provided distribution board as per specification No. SW-SWR/MCB:5-3-6	549.00	Each	549.00
9		Supplying & erecting CRCA sheet metal one way enclosures suitable for D.P.M.C.B. /T.P. M.C.B. /F.P M.C.B. complete erected on angle iron frame.:5-4-23		Each	362.00
10		Supplying and erecting Galvanised cast iron earth plate size $60 \times 60 \times 0.6$ cm complete with all materials, testing & recording the results as per specification No. EA-EP:9-1-1	1955.00	Each	1955.00
11		Supplying and erecting G.I. earth wire 14 to 6 SWG complete erected on wall with necessary clamps in an approved manner for earthing or any other purposes with copper lugs cable sockets of 30A & more at each end with necessary cadmium plated double nut & bolts with washers & covering it with bituminous compound.:9-2-5	90.00	kg	90.00

Total----> 10860.00

	Total For Work Portion ====		==>	Rs.	10860.00
1.	Contingency	4.00	%	Rs.	434.40
2.	Centage Charge	8.00	%	Rs.	903.55
	Grand Total ======		==>	Rs.	12197.95
	Say ===========		==>	Rs.	12198.00

100 % Arithmatically checked.

Sectional Engineer

DEPUTY ENGINEER (ELEC) P.W.D. PUNE NO. 1 SUB-DIVISION , PUNE

Name Of Office:

EXECUTIVE ENGINEER (ELECTRICAL) P.W.D., PUNE

Estimate No:

113072 of 2011-2012

Major Head:

8443 CIVIL DEPOSITS

Cheque Details:

Party Details:

Estimate framed in the office of EXECUTIVE ENGINEER (ELECTRICAL) P.W.D., PUNE

For the probable expenses that will be incurred in the work:

Providing El for Additional Computers & Peripheral in the Sub Registrar Office (Type 1 office with 2 Printe Scanner)

For the Year :2011--2012

Grand Total: 12198.00

Admin Approved Date:

Admin Approved No:

Tech. Sanction Date:

Tech. Sanction No:

Prepared By:

Shri J.A. Thorat, Deputy Engineer

Checked By:

Shri S.P.Pardeshi Executive Engineer

Call or Authority: USER DEPARTMENT

Ref. L.No. & Date:

General Description

This Estinate is framed to meet the probable cost of providing plug point wiring for computer printer/ scanner complete with required mains switchgear & earthing Rates as per CSR: 2011-2012

Note: The abstract should be signed at the end by the Sub-Divisional Officer & Executive Engineer and if necessary by the Superintending Engineer and the Chief Engineer. The Signature should be dated (including year)

Estimate No: 113072 of 2011-2012

Name of Work: Providing EI for Additional Computers & Peripheral in the Sub Registrar Office (Type 1 office with 2 Printers / Scanner)

	Quantity		Rate	Unit	A ma a
1	7.00	Supplying and erecting One/Two way piano type ISI mark switch 6A./bell push erected on Filled polypropylene ISI marked (IS:14772-2000) board or double polished wooden board/ folded or screwed board with top of either wooden/ 3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected.:1-7-2	32.00		Amount 224.0
2		Supplying and erecting ISI mark shockproof 3 pin plug socket 6A with porcelain base / flush type erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished thick varnished double wooden block / folded or screwed board with top of either wooden / 3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected:1-7-5	41.00) Each	287.0
3	2.00	Supplying and erecting ISI mark shockproof piano type porcelain base switch 250 V 16 A, erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished double wooden/ folded or screwed board with top of either wooden/ 3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected::1-7-4	64.00	Each	128.0
4	l	Supplying and erecting ISI mark shockproof 3 pin plug socket 16A with porcelain base/ flush type erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished thick varnished double wooden block / folded or screwed board with top of either wooden/3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected:1-7-6	70.00	Each	140.00
5	70.00 Supplying & erecting mains with 2x2.5 sq.mm F.R stranded/solid copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW:1-3-3		49.00	m	3430.00
3	p	Supplying & erecting mains with 1x2.5 sq.mm F.R stranded/solid copper PVC insulated wire laid in provided conduit/trunking/inside cole/Bus bars or any other places. as per specification No:	24.50	m	1715.00
	_	Supplying and laying PVC trunking (PVC casing-n-capping) of size 0 mm. with accessories on wall/ceiling as per specification No: VG-MA/CON, para no. 1.1.2:1-2-10	33.00	m	1980.00
		supplying, erecting & marking DPMCB 6A to 32A, C- series (for notor/power) in provided distribution board as per specification No. W-SWR/MCB:5-3-6	549.00	Each	549.00
The production of the producti		upplying & erecting CRCA sheet metal one way enclosures suitable or D.P.M.C.B. /T.P. M.C.B. /F.P M.C.B. complete erected on angle iron ame.:5-4-23	362.00	Ęach	362.00
0	U.	upplying and erecting Galvanised cast iron earth plate size 60 x 60 x 6 cm complete with all materials, testing & recording the results as er specification No. EA-EP:9-1-1	1955.00	Each	1955.00
1	or ea	upplying and erecting G.I. earth wire 14 to 6 SWG complete erected in wall with necessary clamps in an approved manner for earthing any other purposes with copper lugs cable sockets of 30A & more at ach end with necessary cadmium plated double nut & bolts with ashers & covering it with bituminous compound.:9-2-5	90.00	kg	90.00
				Total>	10860.00

	Total For Work Portion =======	======>	Rs.	10860.00
1.	Contingency	4.00 %	Rs.	434.40
2.	Centage Charge	8.00 %	Rs.	903.55
	Grand Total ========	======>	Rs.	12197.95
	Say ==========	=======>	Rs.	12198.00

100 % Arithmatically checked.

Sectional Engineer

DEPUTY ENGINEER (ELEC) P.W.D. PUNE NO. 1 SUB-DIVISION , PUNE

Name Of Office:

EXECUTIVE ENGINEER (ELECTRICAL) P.W.D., PUNE

Estimate No:

113073 of 2011-2012

Major Head:

8443 CIVIL DEPOSITS

Cheque Details:

Party Details:

Estimate framed in the office of EXECUTIVE ENGINEER (ELECTRICAL) P.W.D., PUNE

For the probable expenses that will be incurred in the work:

Providing El for Additional Computers & Peripheral in the Sub Registrar Office (Type 2 office with 3 Printers Scanner)

For the Year :2011--2012

Grand Total: 13402.00

Admin Approved Date:

Admin Approved No:

Tech. Sanction Date:

Tech. Sanction No:

Prepared By:

Shri J.A.Thorat, Deputy Engineer

Checked By:

Shri S.P.Pardeshi Executive Engineer

Call or Authority: USER DEPARTMENT

Ref. L.No. & Date:

General Description

Estimate No: 113073 of 2011-2012

Name of Work: Providing El for Additional Computers & Peripheral in the Sub Registrar Office (Type 2 office with 3 Printers / Scanner)

S	r No	Quantity	Item Description	Rate	Unit	Amount
	1	8.00	Supplying and erecting One/Two way piano type ISI mark switch 6A./bell push erected on Filled polypropylene ISI marked (IS:14772-2000) board or double polished wooden board/ folded or screwed board with top of either wooden/ 3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected:1-7-2	32.00	Each	256.0
	2	8.00	Supplying and erecting ISI mark shockproof 3 pin plug socket 6A with porcelain base / flush type erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished thick varnished double wooden block / folded or screwed board with top of either wooden / 3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected.:1-7-5	41.00	Each	328.0
	3	2.00	Supplying and erecting ISI mark shockproof piano type porcelain base switch 250 V 16 A, erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished double wooden/ folded or screwed board with top of either wooden/ 3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected:1-7-4	64.00	Each	128.0
	4	2.00	Supplying and erecting ISI mark shockproof 3 pin plug socket 16A with porcelain base/ flush type erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished thick varnished double wooden block / folded or screwed board with top of either wooden/3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected.:1-7-6	70.00	Each	140.0
	5	80.00	Supplying & erecting mains with 2x2.5 sq.mm F.R stranded/solid copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW:1-3-3	49.00	m	3920.0
	6	80.00	Supplying & erecting mains with 1x2.5 sq.mm F.R stranded/solid copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW:1-3-3	24.50	m	1960.0
	7	68.00	Supplying and laying PVC trunking (PVC casing-n-capping) of size 20 mm. with accessories on wall/ceiling as per specification No: WG-MA/CON, para no. 1.1.2:1-2-10	33.00	m	2244.0
	8	1.00	Supplying, erecting & marking DPMCB 6A to 32A, C- series (for motor/power) in provided distribution board as per specification No. SW-SWR/MCB:5-3-6	549.00	Each	549.0
	9	1.00	Supplying & erecting CRCA sheet metal one way enclosures suitable for D.P.M.C.B. /T.P. M.C.B. /F.P M.C.B. complete erected on angle iron frame.:5-4-23	362.00	Each	362.0
L.	10	1.00	Supplying and erecting Galvanised cast iron earth plate size 60 x 60 x 0.6 cm complete with all materials, testing & recording the results as per specification No. EA-EP:9-1-1	1955.00	Each	1955.0
,	11	1.00	Supplying and erecting G.I. earth wire 14 to 6 SWG complete erected on wall with necessary clamps in an approved manner for earthing or any other purposes with copper lugs cable sockets of 30A-& more at each end with necessary cadmium plated double nut & bolts with washers & covering it with bituminous compound.:9-2-5	90.00	kg	90.0
					Total>	11932.0

	Say =========	======>	Rs.	13402.00
	Contingency 4.00 %	Rs.	13402.02	
2.	Centage Charge	8.00 %	Rs.	992.74
1.	Contingency	4.00 %	Rs.	477.28
	Total For Work Portion ======	:=====>	Rs.	11932.00

100 % Arithmatically checked.

Sectional Engineer

DEPUTY ENGINEER (ELEC) P.W.D. PUNE NO. 1 SUB-DIVISION , PUNE

Name Of Office:

EXECUTIVE ENGINEER (ELECTRICAL) P.W.D., PUNE

Estimate No:

113073 of 2011-2012

Major Head:

8443 CIVIL DEPOSITS

Cheque Details:

Party Details:

Estimate framed in the office of EXECUTIVE ENGINEER (ELECTRICAL) P.W.D., PUNE

For the probable expenses that will be incurred in the work:

Providing El for Additional Computers & Peripheral in the Sub Registrar Office (Type 2 office with 3 Printer Scanner)

For the Year :2011--2012

Grand Total: 13402.00

Admin Approved Date:

Admin Approved No:

Tech. Sanction Date:

Tech. Sanction No:

Prepared By:

Shri J.A. Thorat, Deputy Engineer

Checked By:

Shri S.P.Pardeshi Executive Engineer

Call or Authority: USER DEPARTMENT

Ref. L.No. & Date:

General Description

Name Of Office:

EXECUTIVE ENGINEER (ELECTRICAL) P.W.D., PUNE

Estimate No:

113073 of 2011-2012

Major Head:

8443 CIVIL DEPOSITS

Cheque Details:

Party Details:

Estimate framed in the office of EXECUTIVE ENGINEER (ELECTRICAL) P.W.D., PUNE

For the probable expenses that will be incurred in the work:

Providing El for Additional Computers & Peripheral in the Sub Registrar Office (Type 2 office with 3 Printer Scanner)

For the Year :2011--2012

Grand Total: 13402.00

Admin Approved Date:

Admin Approved No:

Tech. Sanction Date:

Tech. Sanction No:

Prepared By:

Shri J.A. Thorat, Deputy Engineer

Checked By:

Shri S.P.Pardeshi Executive Engineer

Call or Authority: USER DEPARTMENT

Ref. L.No. & Date:

General Description

Estimate No: 113073 of 2011-2012

Name of Work: Providing EI for Additional Computers & Peripheral in the Sub Registrar Office (Type 2 office with 3 Printers / Scanner)

			71.8) (A) (A)
	Quantity	Item Description	Rate	Unit	Amount
1	8.00	Supplying and erecting One/Two way piano type ISI mark switch 6A./bell push erected on Filled polypropylene ISI marked (IS:14772-2000) board or double polished wooden board/ folded or screwed board with top of either wooden/ 3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected.:1-7-2	32.00	Each	256.00
2		Supplying and erecting ISI mark shockproof 3 pin plug socket 6A with porcelain base / flush type erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished thick varnished double wooden block / folded or screwed board with top of either wooden / 3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected.:1-7-5	41.00	Each	328.00
3		Supplying and erecting ISI mark shockproof piano type porcelain base switch 250 V 16 A, erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished double wooden/ folded or screwed board with top of either wooden/ 3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected.:1-7-4	64.00	Each	128.00
4		Supplying and erecting ISI mark shockproof 3 pin plug socket 16A with porcelain base/ flush type erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished thick varnished double wooden block / folded or screwed board with top of either wooden/3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected.:1-7-6	70.00	Each	140.00
5		Supplying & erecting mains with 2x2.5 sq.mm F.R stranded/solid copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW:1-3-3	49.00	m	3920.00
6		Supplying & erecting mains with 1x2.5 sq.mm F.R stranded/solid copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW:1-3-3	24.50	m	1960.00
7		Supplying and laying PVC trunking (PVC casing-n-capping) of size 20 mm. with accessories on wall/ceiling as per specification No: WG-MA/CON, para no. 1.1.2:1-2-10	33.00	m	2244.00
8		Supplying, erecting & marking DPMCB 6A to 32A, C- series (for motor/power) in provided distribution board as per specification No. SW-SWR/MCB:5-3-6	549.00	Each	549.00
9		Supplying & erecting CRCA sheet metal one way enclosures suitable for D.P.M.C.B. /T.P. M.C.B. /F.P M.C.B. complete erected on angle iron frame.:5-4-23	362.00	Each	362.00
10		Supplying and erecting Galvanised cast iron earth plate size $60 \times 60 \times 0.6$ cm complete with all materials, testing & recording the results as per specification No. EA-EP:9-1-1	1955.00	Each	1955.00
11		Supplying and erecting G.I. earth wire 14 to 6 SWG complete erected on wall with necessary clamps in an approved manner for earthing or any other purposes with copper lugs cable sockets of 30A & more at each end with necessary cadmium plated double nut & bolts with washers & covering it with bituminous compound.:9-2-5	90.00	kg	90.00
				Total>	11932.00

	Total For Work Portion =======	f=======	==>	Rs.	11932.00
1.	Contingency	4.00	%	Rs.	477.28
2.	Centage Charge	8.00	%	Rs.	992.74
	Grand Total =========	=======	==>	Rs.	13402.02
	Say ============		==>	Rs.	13402.00

100 % Arithmatically checked.

Sectional Engineer

DEPUTY ENGINEER (ELEC) P.W.D. PUNE NO. 1 SUB-DIVISION , PUNE

Name Of Office:

EXECUTIVE ENGINEER (ELECTRICAL) P.W.D., PUNE

Estimate No:

113074 of 2011-2012

Major Head:

8443 CIVIL DEPOSITS

Cheque Details:

Party Details:

Estimate framed in the office of EXECUTIVE ENGINEER (ELECTRICAL) P.W.D., PUNE

For the probable expenses that will be incurred in the work:

Providing El for Additional Computers & Peripheral in the Sub Registrar Office (Type 3 office with 4 Printe Scanner)

For the Year :2011--2012

13484.00 **Grand Total:**

Admin Approved Date:

Admin Approved No:

Tech. Sanction Date:

Tech. Sanction No:

Prepared By:

Shri J.A.Thorat, Deputy Engineer

Checked By:

Shri S.P.Pardeshi Executive Engineer

Call or Authority: USER DEPARTMENT

Ref. L.No. & Date:

General Description

Estimate No: 113074 of 2011-2012

Name of Work: Providing EI for Additional Computers & Peripheral in the Sub Registrar Office (Type 3 office with 4 Printers / Scanner)

r No Quantity		Rate	Unit	Amount
9.00	Supplying and erecting One/Two way piano type ISI mark switch 6A./bell push erected on Filled polypropylene ISI marked (IS:14772-2000) board or double polished wooden board/ folded or screwed board with top of either wooden/ 3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected.:1-7-2	32.00	Each	288.0
2 9.00	Supplying and erecting ISI mark shockproof 3 pin plug socket 6A with porcelain base / flush type erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished thick varnished double wooden block / folded or screwed board with top of either wooden / 3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected:1-7-5	41.00	Each	369.0
3 2.00	Supplying and erecting ISI mark shockproof piano type porcelain base switch 250 V 16 A, erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished double wooden/ folded or screwed board with top of either wooden/ 3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected.:1-7-4	64.00	Each	128.00
4 2.00	Supplying and erecting ISI mark shockproof 3 pin plug socket 16A with porcelain base/ flush type erected on Filled polypropylene ISI marked (IS:14772-2000) board or polished thick varnished double wooden block / folded or screwed board with top of either wooden/3 mm thick hylam sheet/ 4mm thick plywood pasted with 1.5 mm thick Sunmica with S M screws and duly connected.:1-7-6	70.00	Each	140.00
5 80.00	80.00 Supplying & erecting mains with 2x2.5 sq.mm F.R stranded/solid copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW:1-3-3			3920.0
6 80.00	Supplying & erecting mains with 1x2.5 sq.mm F.R stranded/solid copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW:1-3-3	24.50	m	1960.0
7 68.00	Supplying and laying PVC trunking (PVC casing-n-capping) of size 20 mm. with accessories on wall/ceiling as per specification No: WG-MA/CON, para no. 1.1.2:1-2-10	33.00	m	2244.0
8 1.00	Supplying, erecting & marking DPMCB 6A to 32A, C- series (for motor/power) in provided distribution board as per specification No. SW-SWR/MCB:5-3-6	549.00	Each	549.0
9 1.00	Supplying & erecting CRCA sheet metal one way enclosures suitable for D.P.M.C.B. /T.P. M.C.B. /F.P M.C.B. complete erected on angle iron frame.:5-4-23	362.00	Each	362.0
10 1.00	Supplying and erecting Galvanised cast iron earth plate size $60 \times 60 \times 0.6$ cm complete with all materials, testing & recording the results as per specification No. EA-EP:9-1-1	1955.00	Each	1955.0
11 1.00	Supplying and erecting G.I. earth wire 14 to 6 SWG complete erected on wall with necessary clamps in an approved manner for earthing or any other purposes with copper lugs cable sockets of 30A & more at each end with necessary cadmium plated double nut & bolts with washers & covering it with bituminous compound.:9-2-5	90.00	kg	90.0
			Total>	12005.0

	Say ====================================	=======	==>	Rs.	13484.00
	Grand Total =========	=======	:=>	Rs.	13484.02
2.	Centage Charge	8.00	%	Rs.	998.82
1.	Contingency	4.00	%	Rs.	480.20
	Total For Work Portion =======		==>	Rs.	12005.00

100 % Arithmatically checked.

Sectional Engineer

DEPUTY ENGINEER (ELEC) P.W.D. PUNE NO. 1 SUB-DIVISION , PUNE

Name Of Office:

EXECUTIVE ENGINEER (ELECTRICAL) P.W.D., PUNE

Estimate No:

113074 of 2011-2012

Major Head:

8443 CIVIL DEPOSITS

Cheque Details:

Party Details:

Estimate framed in the office of EXECUTIVE ENGINEER (ELECTRICAL) P.W.D., PUNE

For the probable expenses that will be incurred in the work:

Providing El for Additional Computers & Peripheral in the Sub Registrar Office (Type 3 office with 4 Printers Scanner)

For the Year :2011--2012

Grand Total: 13484.00

Admin Approved Date:

Admin Approved No:

Tech. Sanction Date:

Tech. Sanction No:

Prepared By:

Shri J.A. Thorat, Deputy Engineer

Checked By:

Shri S.P.Pardeshi Executive Engineer

Call or Authority: USER DEPARTMENT

Ref. L.No. & Date:

General Description

Estimate No: 113074 of 2011-2012

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5	80.00	Supplying & erecting mains with 2x2.5 sq.mm F.R stranded/solid copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW:1-3-3	49.00	m	3920.00
6	80.00	Supplying & erecting mains with 1x2.5 sq.mm F.R stranded/solid copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW:1-3-3	24.50	m	1960.00
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	Grand Total =========	=====		==>	Rs.	13484.02
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100 % Arithmatically checked.

Sectional Engineer

DEPUTY ENGINEER (ELEC) P.W.D. PUNE NO. 1 SUB-DIVISION , PUNE