

2018 Procurement Plan

[For TEPCO Power Grid, Incorporated]

*This plan may change without notice. *There are cases the actual procurement transaction is proceeding when this is released. *There are categories with which supplier registration is needed prior to the tender.

[Communication Equipment]

No.	Type of contract	Category (large)	Item Name	Quantity	Unit	Place of Delivery	Date of Delivery (Commencement) yyyymmdd	Date of Delivery (Completion) yyyymmdd
1	Equipment	Wires/Cables	Optical fiber cable wiring board	1	set	As per our instruction	2018/07/23	2018/08/17
2	Equipment	Power supply units	Constant-voltage float charger	61	set	As per our instruction	2019/04/01	2020/03/31
3	Equipment	Power supply units	1kVA inverter	31	pcs	Chiba Prefecture	2018/10/01	
4	Equipment	Power supply units	Fuel tank for EG method Emergency Power Supply	1	set	Ibaraki Prefecture	2018/10/09	2018/12/14
5	Equipment	Power supply units	Renewal of EG in North Tokyo Substation	1	set	Saitama Prefecture	2019/11/01	2020/03/20
6	Equipment	Telecommunications equipment	154kV/66kV Information transfer equipment for DDCR system	1	set	Gunma Prefecture	2019/10/01	2019/10/31
7	Equipment	Telecommunications equipment	IEC61850 Contact point converter, IED relay (GE)	1	set	As per our instruction	2018/12/17	2019/01/25
8	Equipment	Telecommunications equipment	IEC61850 Contact point converter, IED relay (SEL)	1	set	As per our instruction	2018/12/17	2019/01/25
9	Equipment	Telecommunications equipment	Renewal of ASC system panel	1	set	Tokyo Metropolis	2019/04/01	2019/05/31
10	Equipment	Telecommunications equipment	Housing rack for outdoor use	22	pcs	Chiba Prefecture	2018/10/01	2018/11/30
11	Equipment	Telecommunications equipment	7.5 GHz band 4PSK method Digital multiplex radio equipment (narrow band)	1	set	Saitama Prefecture	2019/12/20	
12	Equipment	Telecommunications equipment	7.5 GHz band 4PSK method Digital multiplex radio equipment (narrow band)	1	set	Saitama Prefecture	2019/09/20	
13	Equipment	Telecommunications equipment	6.5 GHz band 16QAM method Digital multiplex radio equipment (narrow band)	1	set	Saitama Prefecture	2020/03/20	
14	Equipment	Telecommunications equipment	6.5 GHz band 128QAM method Digital multiplex radio equipment	1	set	Tokyo Metropolis	2019/10/01	
15	Equipment	Telecommunications equipment	6.5 GHz band 128QAM method Digital multiplex radio equipment (Fujitsu)	1	set	As per our instruction	2019/02/04	2019/03/15
16	Equipment	Telecommunications equipment	Composite multiplexing terminal equipment (Oi Electric)	1	set	Tokyo Metropolis (Tama Area)	2019/02/04	2019/02/05
17	Equipment	Telecommunications equipment	Composite multiplexing terminal equipment (Fujitsu)	1	set	Tokyo Metropolis (Tama Area)	2019/02/04	2019/02/05
18	Equipment	Telecommunications equipment	Composite multiplexing terminal equipment (NEC)	1	set	Tokyo Metropolis (Tama Area)	2019/02/04	2019/02/05
19	Equipment	Telecommunications equipment	Composite WDM terminal equipment	1	set	As per our instruction	2019/04/01	2020/03/31
20	Equipment	Telecommunications equipment	Ethernet converter (1.5M multiplex type)	18	pcs	As per our instruction	2019/04/01	2020/03/31

No.	Type of contract	Category (large)	Item Name	Quantity	Unit	Place of Delivery	Date of Delivery (Commencement) yyyy/mm/dd	Date of Delivery (Completion) yyyy/mm/dd
21	Equipment	Telecommunications equipment	Ethernet converter (Plural line/Line aggregation type)	9	pcs	As per our instruction	2019/04/01	2020/03/31
22	Equipment	Telecommunications equipment	Giga-bit repeater equipment (contact point monitoring type, Ethernet type)	11	unit	As per our instruction	2018/10/01	2019/09/30
23	Equipment	Telecommunications equipment	10Gbps router for the next version of giga-bit network and others	1	set	Shizuoka Prefecture	2018/10/01	2019/01/31
24	Equipment	Telecommunications equipment	Switch for high-speed IP network, etc.	127	unit	As per our instruction	2019/04/01	2020/03/31
25	Equipment	Telecommunications equipment	150M optical-composite WDM terminal equipment	1	set	As per our instruction	2019/04/01	2020/03/31
26	Equipment	Telecommunications equipment	Establishment of IoT common infrastructure	1	set	As per our instruction	2018/06/01	2018/06/30
27	Equipment	Telecommunications equipment	Establishment of IoT common infrastructure	1	set	As per our instruction	2018/06/01	2018/06/30
28	Equipment	Telecommunications equipment	Establishment of IoT common infrastructure	1	set	As per our instruction	2018/06/01	2019/03/31
29	Equipment	Telecommunications equipment	Expansion of EP customer center booth	1	set	As per our instruction	2018/11/01	2019/01/31
30	Equipment	Telecommunications equipment	Customer center CC telecommunications system, Enhancement of KDDI base station lines	1	set	As per our instruction	2018/07/01	2018/09/30
31	Equipment	Telecommunications equipment	Renewal of teleconference system	1	set	As per our instruction	2018/10/01	2019/03/31
32	Equipment	Telecommunications equipment	Information transmission equipment for smart meter/smart grid	26	unit	As per our instruction	2019/04/01	2020/03/31
33	Equipment	Telecommunications equipment	Wireless device for base station of 150MHz band analog mobile radio communication system and others	1	set	Gunma Prefecture	2019/10/01	2019/11/20
34	Equipment	Telecommunications equipment	Wireless device for base station of 150MHz band analog mobile radio communication system	1	set	Chiba Prefecture	2018/10/01	2018/12/10
35	Equipment	Telecommunications equipment	PHS terminal for business telephones	1,200	unit	As per our instruction	2018/10/01	2019/09/30
36	Equipment	Telecommunications equipment	Parts for expansion of customer center CC telecommunications system	1	set	Tokyo Metropolis	2018/11/01	2018/11/30
37	Equipment	Telecommunications equipment	Parts for expansion of customer center telecommunications system	1	set	Tokyo Metropolis	2018/09/20	2018/12/20
38	Equipment	Telecommunications equipment	6M WDM terminal equipment	1	set	As per our instruction	2019/04/01	2020/03/31
39	Equipment	Telecommunications equipment	On-board wireless device of 400MHz band digital mobile radio communication system (on-board)	261	pcs	As per our instruction	2018/10/01	2021/09/30
40	Equipment	Telecommunications equipment	Potable wireless device of 400MHz band digital mobile radio communication system	138	pcs	As per our instruction	2018/10/01	2021/09/30
41	Equipment	Telecommunications equipment	Wireless device for base station of 400MHz band digital mobile radio communication system and others	1	set	Tokyo Metropolis	2018/10/01	2018/12/28
42	Equipment	Telecommunications equipment	Wireless device for base station of 400MHz digital mobile radio communication system and others	1	set	Tokyo Metropolis	2019/06/20	2019/09/20
43	Equipment	Telecommunications equipment	Wireless device for base station of 400MHz digital mobile radio communication system and others	1	set	Tokyo Metropolis	2018/10/20	2019/01/20
44	Equipment	Telecommunications equipment	Wireless device for base station of 400MHz band digital mobile radio communication system and others	1	set	Chiba Prefecture	2019/01/07	2019/02/20
45	Equipment	Measuring instruments	Spectrum analyzer	1	set	Ibaraki Prefecture	2018/11/16	