

Division	Equipment class	Designation	Detailed specification	Quantity	Unit	Place of delivery	Scale class	Expected order	Expected delivery	Subject matter
Civil engineering	Dam management equipment	CVCF distribution switchboard	Distribution switchboard	1	Set	Hatanagi Daini Dam	C	2024/4	2026/3	Hatanagi Daini Hydroelectric Power Station, replacement of dam CVCF distribution switchboard
Civil engineering	Dam management equipment	Replacement of ITV console	FAPC	1	Set	Shiogou Hydraulic Power Control Center	C	2024/4	2025/7	Jurisdiction of Shizuoka Hydraulic Center, replacement of Shiogou Hydraulic Power Control Center simplified ITV console
Civil engineering	Dam management equipment	PLC x 1 set	PLC	1	Set	Okuizumi Dam	D	2024/4	2025/3	Okuizumi Hydroelectric Power Station, replacement of Okuizumi Dam system relay station device PLC
Civil engineering	Dam management equipment	Gate winding machine machine-side panel	Replacement of machine-side panel	1	Set	Takinoyugawa Dam	D	2024/4	2025/3	Yonezawa Hydroelectric Power Station, replacement of Takinoyugawa Dam machine-side panel
Civil engineering	Dam management equipment	Other detector and component	Dam deflectometer	1	Set	Takane Daiichi Dam	C	2024/4	2025/3	Takane Daiichi Hydroelectric Power Station, replacement of Takane Daiichi Dam deflectometer
Civil engineering	Dam management equipment	Other civil engineering system devices and components	Measurement and observation PC (FA)	1	Set	Jurisdiction of Gifu Hydraulic Center (dam)	C	2024/4	2025/3	Jurisdiction of Gifu Hydraulic Center, replacement of measurement and observation device
Civil engineering	Dam management equipment	Other civil engineering system devices and components	Transmission device	1	Set	Higashiueda Hydroelectric Power Station, Akanta	D	2024/4	2024/12	Higashiueda Hydroelectric Power Station, replacement of transmission device, etc. as a part of relocation of Akanta Gauging Station
Civil engineering	Dam management equipment	Dam monitoring control device	Repair of dam monitoring control device power supply	1	Set	Iida Hydraulic Center, Control Section	C	2024/4	2025/3	Hydroelectric power stations within the jurisdiction of Hiraoka Hydraulic Power Station, repair of dam monitoring control device power supply
Civil engineering	Dam management equipment	Dam management equipment parts	Type-B machine-side panel x 3 units	1	Set	Yukawa Dam	D	2024/4	2024/11	Jurisdiction of Nagano Hydroelectric Power Station, replacement of machine-side panel (Nagakura Power Station Yukawa)
Civil engineering	Dam management equipment	Monitoring control device x 1 set	PLC type	1	Set	Ikawa Hydraulic Management Center	C	2024/4	2026/3	Hydroelectric power stations within the jurisdiction of Ikawa Hydraulic Power Station, replacement of control dam monitoring server
Civil engineering	Dam management equipment	Remodeling of monitoring control device	Remodeling	1	Set	Akaishi Hydroelectric Power Station, waste-water port	C	2024/4	2025/12	Akaishi Hydroelectric Power Station, functional reinforcement of discharge alarm waste-water port relay station
Civil engineering	Dam management equipment	Installation of monitoring control device x 1 set Remodeling of monitoring device x 1 set	PLC type	1	Set	Ikawa Hydraulic Management Center	C	2024/4	2026/3	Ikawa Hydroelectric Power Station, functional reinforcement of dam drainpipe scouring pipe gate monitoring control
Civil engineering	Dam management equipment	Simplified ITV x 1 unit Relay device x 1 unit	Network camera	1	Set	Kiyosawa Dam	C	2024/4	2025/5	Kiyosawa Hydroelectric Power Station, Kiyosawa Dam simplified ITV device
Civil engineering	Dam management equipment	Simplified ITV x 1 unit Relay device x 1 unit Remodeling of monitoring control device x 1 set	Network camera	1	Set	Okuizumi Dam	D	2024/4	2025/3	Okuizumi Hydroelectric Power Station, functional reinforcement of Okuizumi Dam ITV device
Civil engineering	Dam management equipment	Meteorological observation PC	FAPC	1	Set	Hatanagi Daiichi Dam	C	2024/4	2025/7	Hatanagi Daiichi Hydroelectric Power Station, replacement of dam reservoir turbidity measurement device
Civil engineering	Dam management equipment	Meteorological observation PC	FAPC	1	Set	Hatanagi Daiichi Dam	C	2024/4	2025/7	Hatanagi Daiichi Hydroelectric Power Station, replacement of dam meteorological observation device
Civil engineering	Dam management equipment	Measurement and observation server x 1 set	FAPC	1	Set	Shiogou Hydraulic Power Control Center	C	2024/4	2025/7	Hydroelectric power stations within the jurisdiction of Shizuoka Hydraulic Center, replacement of measurement and observation server
Civil engineering	Dam management equipment	Optical transmission device	-	1	Set	Koshido Dam	D	2024/4	2025/3	Koshido Hydroelectric Power Station, repair of optical transmission unit on spillway gate machine-side panel
Civil engineering	Dam management equipment	Optical transmission device	-	1	Set	Azuri Dam	D	2024/4	2025/3	Azuri Hydroelectric Power Station, repair of optical transmission unit on spillway gate machine-side panel
Civil engineering	Dam management equipment	Water gauge x 1 unit Remodeling of input/output relay device x 1 set	Float water gauge	1	Set	Ikawa Dam	D	2024/4	2025/3	Ikawa Hydroelectric Power Station, replacement of No.1 dam float water gauge
Civil engineering	Dam management equipment	Replacement of water gauge x 1 unit Remodeling of IP input/output relay device x 1 set	Pressure water gauge	1	Set	Hatanagi Daini Hydroelectric Power Station	D	2024/4	2026/3	Hatanagi Daini Hydroelectric Power Station, replacement of waste-water port acoustic water gauge
Civil engineering	Dam management equipment	Remodeling of notification monthly report device x 1 set	Notification function Monthly report function	1	Set	Shiogou Hydraulic Power Control Center	C	2024/4	2025/3	Jurisdiction of Shizuoka Hydraulic Center, functional reinforcement of notification advisory monthly report device
Civil engineering	Dam management equipment	Transmission device	CDT system	1	Set	Nikengoya Observatory	C	2024/4	2025/12	Hatanagi Daiichi Hydroelectric Power Station, improvement of Nikengoya Observatory device
Civil engineering	Dam management equipment	Distribution switchboard	Distribution switchboard x 1 unit	1	Set	Sasamagawa Dam	C	2024/4	2026/3	Kawaguchi Hydroelectric Power Station, Sasamagawa Dam, replacement of CVCF device
Civil engineering	Dam management equipment	Distribution switchboard x 1 unit	Distribution switchboard	1	Set	Ooma Dam	D	2024/4	2025/5	Ooma Hydroelectric Power Station, replacement of Ooma Dam sustained flow rate discharge equipment distribution switchboard
Civil engineering	Dam management equipment	Discharge alarm relay station control device	PLC-type DC power supply device	1	Set	Kawaguchi Hydroelectric Power Station	C	2024/4	2025/5	Kawaguchi Hydroelectric Power Station, installation of Shiogou Dam system Uyama alarm relay station control device
Civil engineering	Dam management equipment	Water gauge	Pressure water gauge x 3 units	1	Set	Jurisdiction of Shizuoka Hydraulic Center	C	2024/4	2025/5	Jurisdiction of Shizuoka Hydroelectric Center, installation of observatory water gauge
Civil engineering	Dam management equipment	Replacement of gate machine-side panel x 1 unit	Rank-A machine-side panel	1	Set	Senzu Dam	D	2024/5	2025/5	Yuyama Hydroelectric Power Station, Senzu Dam, replacement of spillway gate machine-side panel
Civil engineering	Dam management equipment	Replacement of gate machine-side panel x 3 units	Rank-A machine-side panel	1	Set	Toyooka Dam	C	2024/5	2025/2	Toyooka Hydroelectric Power Station, Toyooka Dam, replacement of spillway gate machine-side panel, etc.
Civil engineering	Dam management equipment	Repair of gate machine-side panel	Relay, timer, magnet	1	Set	Shiogou Dam, Haibaragawa Dam, Torinami Dam Nishiyama Dam, Naganuki Dam, Shibakawa Dam Ohkawa Dam, Kiyosawa Dam, Ohigawa Dam	C	2024/5	2025/3	Jurisdiction of Shizuoka Hydroelectric Center, repair of gate machine-side panel
Civil engineering	Dam management equipment	Other monitoring control device and components	Remodeling of input/output relay device	1	Set	Asahi Dam	C	2024/5	2026/2	Asahi Hydroelectric Power Station, replacement of Asahi Dam selective water intake equipment automatic panel

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Civil engineering	Dam management equipment	Remodeling of software	-	1	Set	Koshido Hydraulic Power Control Center	C	2024/5	2025/3	Koshido Hydraulic Power Control Center, remodeling of notification advisory monthly report device
Civil engineering	Dam management equipment	Dam USP device power supply device	Functional reinforcement of dam USP device power supply device	1	Set	Wachino Dam	D	2024/5	2025/11	Wachino Hydroelectric Power Station, reinforcement of dam UPS device power supply
Civil engineering	Dam management equipment	Repair of dam input/output relay device, etc. power supply	Distribution switchboard NBA-4523E, power supply NBA-5229 Machine-side operation power supply NBA-4229A	1	Set	Yuyama Hydroelectric Power Station system, Ooma Hydroelectric Power Station system Ohigawa Hydroelectric Power Station system	C	2024/5	2025/5	Hydroelectric power stations within the jurisdiction of Shizuoka Hydroelectric Center, repair of dam input/output relay device, etc. power supply
Civil engineering	Dam management equipment	Automatic control device	Replacement of automatic control device	1	Set	Yonezawa Dam	C	2024/5	2026/3	Yonezawa Hydroelectric Power Station, replacement of waterway control equipment
Civil engineering	Dam management equipment	Automatic control device	Selective water intake tower automatic control device (control dam specifications)	1	Set	Asahi Dam	C	2024/5	2026/2	Asahi Hydroelectric Power Station, replacement of Asahi Dam selective water intake equipment automatic panel
Civil engineering	Dam management equipment	Automatic control device	Replacement of automatic control device	1	Set	Togawa Dam	C	2024/5	2026/3	Togawa Hydroelectric Power Station, replacement of waterway control equipment
Civil engineering	Dam management equipment	Repair of relay station DC power supply device x 1 set	General-purpose battery 100 AH, 150 AH	1	Set	Senzu Dam, Ooma Dam, Sumatagawa Dam, Ohigawa Dam, Sakaigawa Dam, Sasamagawa Dam, Toyooka Dam	C	2024/5	2025/5	Hydroelectric power stations within the jurisdiction of Shizuoka Hydroelectric Center, repair of discharge alarm relay station DC power supply device
Civil engineering	Dam management equipment	Other power supply device and components	Discharge alarm relay station battery	1	Set	Jurisdiction of Gifu Hydraulic Center	D	2024/6	2025/3	Jurisdiction of Gifu Hydraulic Center, repair of discharge alarm relay station battery
Civil engineering	Dam management equipment	Other power supply device and components	CVCF battery	1	Set	Kawabe Dam	D	2024/6	2025/2	Kawabe Hydroelectric Power Station, repair of CVCF battery
Civil engineering	Dam management equipment	Other civil engineering system devices and components	Water gauge	1	Set	Higashiueda Hydroelectric Power Station, Akanta	D	2024/6	2025/2	Higashiueda Hydroelectric Power Station, replacement of observation device as a part of relocation of Akanta Gauging Station
Civil engineering	Dam management equipment	Dam management equipment parts	Torigawa Daini Dam scouring sluice opening meter	1	Set	Torigawa Daini Dam	D	2024/6	2025/11	Torigawa Daini Hydroelectric Power Station, replacement of Torigawa Daini Dam scouring sluice opening meter
Civil engineering	Dam management equipment	Automatic control device	Replacement of automatic control device	1	Set	Matsukawa Daisan Dam	C	2024/6	2025/8	Matsukawa Daisan Hydroelectric Power Station, replacement of automatic control device
Civil engineering	Dam management equipment	Other monitoring control device and components	Input/output relay panel (BCD converter)	1	Set	Kawabe Hydraulic Power Control Center	C	2024/7	2026/3	Kawabe Hydroelectric Power Station, remodeling of dam monitoring control device
Civil engineering	Dam management equipment	Other detector and component	Seismograph	1	Set	Takane Daiichi Dam	D	2024/7	2025/3	Takane Daiichi Hydroelectric Power Station, repair of seismograph recording device, etc.
Civil engineering	Dam management equipment	Automation of uplift pressure meter electromagnetic valve (Yahagi Daini Dam, Tominaga Dam, Kuroda Dam)	-	1	Set	Yahagi Daini Dam, Tominaga Dam, Kuroda Dam	C	2024/7	2025/3	Jurisdiction of Aichi Hydraulic Center, automation of uplift pressure meter measurement
Civil engineering	Dam management equipment	Gate machine-side panel	Spillway gate machine-side panel (rank A): 6 units	1	Set	Nishidaira Dam	C	2024/8	2026/3	Nishidaira Hydroelectric Power Station, replacement of spillway gate machine-side panel
Civil engineering	Dam management equipment	Gate machine-side panel	Spillway gate machine-side panel (rank A) (2M2D specification): 2 units, (1M2D specification): 1 unit	1	Set	Shichisou Dam	C	2024/8	2026/3	Shichisou Hydroelectric Power Station, Shichisou Dam, replacement of spillway gate machine-side panel, etc.
Civil engineering	Dam management equipment	Other monitoring control device and components	Gate opening synchronizer (PLC type)	1	Set	Shichisou Dam	C	2024/8	2026/3	Shichisou Hydroelectric Power Station, Shichisou Dam, replacement of spillway gate machine-side panel, etc.
Civil engineering	Dam management equipment	Automatic control device	Replacement of automatic control device	1	Set	Yonekawa Dam	C	2024/8	2026/10	Yonekawa Hydroelectric Power Station, replacement of Yonekawa Dam automatic panel, etc.
Civil engineering	Dam management equipment	Station service panel	Station service panel (100 VAC: standby system and commercial system) (200 VAC: standby system and commercial system)	1	Set	Nishidaira Dam	C	2024/8	2026/3	Nishidaira Hydroelectric Power Station, replacement of station service panel
Civil engineering	Dam management equipment	Waterway control device	Automatic control device, modem Lightning resistance trans, recorder x 1 dam	1	Set	Susukigawa Daiyon Dam	C	2024/8	2025/11	Susukigawa Daiyon Hydroelectric Power Station, replacement of waterway automatic control device
Civil engineering	Dam management equipment	Waterway control device	Automatic control device, modem Lightning resistance trans, recorder x 2 dam	1	Set	Shikumigawa Dam	C	2024/8	2025/11	Shikumigawa Daiichi Hydroelectric Power Station, replacement of waterway control device
Civil engineering	Dam management equipment	Relay station control device x 13 units Relay station DC power supply device x 12 units Siren control panel x 11 units	-	1	Set	Kuroda Intake Dam	B	2024/8	2026/3	Okuyahagi Daiichi Hydroelectric Power Station, replacement of Kurodagawa system relay station control device, etc.
Civil engineering	Dam management equipment	Gate machine-side panel	Control dam machine-side panel (rank B): 4 units	1	Set	Takehara Dam	D	2024/9	2026/3	Takeharagawa Hydroelectric Power Station, replacement of Takeharagawa Dam scouring sluice etc. machine-side panel
Civil engineering	Dam management equipment	Waterway control device	Installation of 2nd grit chamber scouring sluice machine-side panel Remodeling of software	1	Set	Torigawa Daisan Dam, 2nd grit chamber	D	2024/9	2025/12	Torigawa Daisan Hydroelectric Power Station, automation of 2nd grit chamber scouring sluice
Civil engineering	Dam management equipment	Discharge alarm relay station control device	Alarm relay station control device	1	Set	Nishidaira Dam	B	2024/9	2026/3	Nishidaira Hydroelectric Power Station, replacement of discharge alarm relay station, etc.
Civil engineering	Dam management equipment	Discharge alarm relay station control device	Alarm relay station control device	1	Set	Kuze Dam	C	2024/9	2026/3	Kuze Hydroelectric Power Station, replacement of discharge alarm relay station, etc.
Civil engineering	Dam management equipment	Gate machine-side panel	Spillway gate machine-side panel (rank A): 12 units	1	Set	Kawabe Dam	C	2024/10	2026/3	Kawabe Hydroelectric Power Station, replacement of spillway gate machine-side panel
Civil engineering	Dam management equipment	Remodeling of software	Remodeling of software x 1 set	1	Set	Hatanagi Daini Dam	C	2024/10	2025/3	Hatanagi Daini Hydroelectric Power Station, remodeling of Hatanagi Daini Dam sustained flow rate automatic control device
Civil engineering	Dam management equipment	Dam management equipment parts	Uminokuchi Dam Relays and timers on Type-A machine-side panel	1	Set	Uminokuchi Dam	C	2024/10	2026/3	Hydroelectric power stations within the jurisdiction of Nagano Hydroelectric Center, repair of dam control equipment parts (2025)
Civil engineering	Dam management equipment	Automatic control device	Replacement of automatic control device	1	Set	Achigawa Dam	C	2024/11	2027/2	Achigawa Hydroelectric Power Station, replacement of dam automatic control device, etc.

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Civil engineering	Civil engineering equipment	Screen	Akigami Dam connecting pipe screen: 54 m ² Asahi Dam connecting pipe screen: 24 m ²	1	Set	Asahi Dam	B	2024/4	2025/2	Asahi Hydroelectric Power Station, installation of connecting pipe screen inspection door, etc.
Civil engineering	Civil engineering equipment	Screen	-	1	Set	Akechigawa Dam	D	2024/4	2025/3	Akechigawa Hydroelectric Power Station, replacement of Akechigawa water intake port screen
Civil engineering	Civil engineering equipment	Monorail equipment	Part of monorail rail Tram and truck	1	Set	Himekawa Daini Hydroelectric Power Station	C	2024/4	2024/12	Himekawa Daini Hydroelectric Power Station, replacement of hydraulic iron pipe conduit monorail
Civil engineering	Civil engineering equipment	Rake chain	-	1	Set	Sasado Dam	D	2024/4	2025/3	Sasado Hydroelectric Power Station, part replacement of grit chamber dust removing equipment
Civil engineering	Civil engineering equipment	Rake chain	-	1	Set	Kamimura Dam	D	2024/4	2024/12	Kamimura Hydroelectric Power Station, part replacement of grit chamber dust removing equipment
Civil engineering	Civil engineering equipment	Rake chain Conduit	-	1	Set	Shimomura Dam	D	2024/4	2025/3	Shimomura Hydroelectric Power Station, part replacement of grit chamber dust removing equipment
Civil engineering	Civil engineering equipment	Wire rope	-	1	Set	Shimomura Hydroelectric Power Station	D	2024/4	2024/12	Shimomura Hydroelectric Power Station, replacement of waste-water port water control gate wire rope
Civil engineering	Civil engineering equipment	Dust collector components	-	1	Set	Chikusa Hydroelectric Power Station, water tank	D	2024/4	2025/1	Chikusa Hydroelectric Power Station, repair of water tank dust collector
Civil engineering	Civil engineering equipment	Repair of dust collector driven sprocket wheel x 1 set	Sprocket	1	Set	Toyooka Dam	C	2024/4	2024/12	Toyooka Hydroelectric Power Station, repair of Toyooka Dam water intake port dust collector driven sprocket wheel
Civil engineering	Civil engineering equipment	Dust collector control panel	-	1	Set	Shimomura Hydroelectric Power Station, water tank	D	2024/4	2025/3	Shimomura Hydroelectric Power Station, replacement of water tank dust collector control panel
Civil engineering	Civil engineering equipment	Dust collector parts	Part replacement of dust removing equipment (replacement of movable parts)	1	Set	Hirao Daini Hydroelectric Power Station, water tank	C	2024/4	2024/12	Hirao Daini Hydroelectric Power Station, repair of water tank dust collector breakwater tube
Civil engineering	Civil engineering equipment	Signal control relay panel	Replacement of signal control relay panel x 1 unit	1	Set	Ohigawa Railway, Kanzo station	C	2024/4	2025/3	Ohigawa Railway, Kanzo station, replacement of signal control relay panel
Civil engineering	Civil engineering equipment	Waterway control device	Installation of spillway winding machine auxiliary power unit x 3 locations	1	Set	Himekawa Daisan Dam	C	2024/4	2024/12	Himekawa Daisan Hydroelectric Power Station, installation of spillway gate manual operation device
Civil engineering	Civil engineering equipment	Sleepers	Sleepers x 1,482	1	Set	Ohigawa Railway	C	2024/4	2024/9	Ohigawa Railway, replacement of sleepers
Civil engineering	Civil engineering equipment	Monorail	Replacement of monorail x 1 set	1	Set	Nakagoshō Hydroelectric Power Station	B	2024/5	2024/10	Nakagoshō Hydroelectric Power Station, replacement of hydraulic iron pipe conduit monorail
Civil engineering	Civil engineering equipment	Dust collector attachments	Replacement of dust collector control panel x 1 unit, water level difference gauge x 1 unit	1	Set	Shimogiri Hydroelectric Power Station, water tank	D	2024/5	2025/3	Shimogiri Hydroelectric Power Station, replacement of water tank dust collector control panel, etc.
Civil engineering	Civil engineering equipment	Dust collector attachments	Water level difference gauge x 2 units	1	Set	Kohachigagawa Dam	D	2024/5	2025/2	Gonbou Hydroelectric Power Station, replacement of confluence chamber and Kohachigagawa grit chamber dust collector water level difference gauge
Civil engineering	Civil engineering equipment	Dust collector parts	Dust collector and screen x 2 units Conveyor, water level difference gauge, control panel x 1 set	1	Set	Saigawa Dam	A	2024/5	2026/3	Saigawa Hydroelectric Power Station, replacement of grit chamber dust collector
Civil engineering	Civil engineering equipment	Dust collector parts	Part replacement of dust removing equipment (replacement of movable parts)	1	Set	Nakabusa Daigo Hydroelectric Power Station, water tank	D	2024/5	2024/11	Nakabusa Daigo Hydroelectric Power Station, repair of water tank dust collector
Civil engineering	Civil engineering equipment	Water gate parts	Water tank scouring sluice winding machine spindle	1	Set	Saigawa Hydroelectric Power Station, water tank	D	2024/5	2026/3	Saigawa Hydroelectric Power Station, repair of water tank scouring sluice winding machine spindle
Civil engineering	Civil engineering equipment	Drainage valve	Replacement of drainage valve x 1 unit	1	Set	Oguro Hydroelectric Power Station, water tank	C	2024/5	2024/10	Oguro Hydroelectric Power Station, repair of surge tank drainage valve
Civil engineering	Civil engineering equipment	Water leakage meter converter x 1 unit	-	1	Set	Kaoreanbu Dam	D	2024/5	2024/12	Okumino Hydroelectric Power Station, replacement of Kaoreanbu Dam water leakage meter converter
Civil engineering	Civil engineering equipment	Winding machine repair parts	Repair of winding machine spindle, etc. x 1 gate	1	Set	Minakata Dam	D	2024/6	2025/1	Minakata Hydroelectric Power Station, repair of Unit 1 tunnel scouring sluice, etc.
Civil engineering	Civil engineering equipment	Rail	Replacement of rail 540 m (22 kg/m, 10 m/pcs), rail accessories x 1 set	1	Set	Ohigawa Railway	D	2024/6	2025/1	Ohigawa Railway, replacement of rail
Civil engineering	Civil engineering equipment	Dust removing equipment	Replacement of dust removing equipment	1	Set	Usagiborasawa Dam	B	2024/6	2026/1	Kitamatado Hydroelectric Power Station, replacement of usagiborasawa confluence grit chamber dust collector
Civil engineering	Civil engineering equipment	Dust pile-up prevention device x 1 unit	-	1	Set	Kuze Dam	D	2024/6	2024/12	Kuze Hydroelectric Power Station, installation of Kuze Dam dust collector dust pile-up prevention device
Civil engineering	Civil engineering equipment	Diesel locomotive tire, diesel locomotive bearing	Diesel locomotive tire x 8, diesel locomotive bearing x 8	1	Set	Ohigawa Railway, Ryogoku station	D	2024/7	2025/11	Ohigawa Railway, purchase of diesel locomotive tire
Civil engineering	Civil engineering equipment	Abrasion resistant steel sheet	Installation of abrasion resistant steel sheet, A = 320 m ²	1	Set	Akaishi Dam	A	2024/7	2025/7	Akaishi Hydroelectric Power Station, improvement of Akaishi Dam sand elimination roadway
Civil engineering	Civil engineering equipment	Winding machine repair parts	Replacement of wire rope x 4 gates	1	Set	Wachino Dam	C	2024/8	2026/1	Wachino Hydroelectric Power Station, repair of spillway gate wire rope
Civil engineering	Civil engineering equipment	Winding machine repair parts	Replacement of clock-operated opening meter x 6 units	1	Set	Wachino Dam	C	2024/8	2026/1	Wachino Hydroelectric Power Station, repair of winding machine
Civil engineering	Civil engineering equipment	Overhaul of winding machine	Consumable parts (gaskets, etc.)	1	Set	Ohigawa Hydroelectric Power Station	C	2024/8	2025/11	Ohigawa Hydroelectric Power Station, overhaul of hydraulic iron pipe gate valve winding machine
Civil engineering	Civil engineering equipment	Fishway discharge control device, x 1 unit, winding machine x 6 units	-	1	Set	Kawabe Dam	C	2024/8	2026/2	Kawabe Hydroelectric Power Station, replacement of fishway discharge control device, etc.

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Civil engineering	Civil engineering equipment	Replacement of control panel	Control panel x 1 unit	1	Set	Shiogou Dam	C	2024/8	2026/3	Kawaguchi Hydroelectric Power Station, replacement of Shiogou Dam water intake port dust collector control panel
Civil engineering	Civil engineering equipment	Replacement of winding machine parts (spur gear, bearing, reduction gear)	-	1	Set	Nishidaira Dam	B	2024/9	2026/3	Nishidaira Hydroelectric Power Station, replacement work of No. 1/2 spillway gate winding machine spur gear, etc.
Civil engineering	Civil engineering equipment	Replacement of winding machine parts (spur gear, bearing, reduction gear)	-	1	Set	Shimohara Dam	B	2024/9	2026/4	Shimohara Hydroelectric Power Station, replacement work of No. 6/7 spillway gate winding machine spur gear, etc.
Civil engineering	Civil engineering equipment	Charger, condenser, DC/DC	Charger x 1 set, condenser x 1 set , DC/DC x 1 set	1	Set	Hatanagi Daini Dam, Ikawa Dam	C	2024/9	2025/12	Hatanagi Daini Hydroelectric Power Station, repair of Hatanagi Daini Dam sub standby power generator DC power supply device parts Ikawa Hydroelectric Power Station, repair of Ikawa Dam sub standby power generator DC power supply device parts
Civil engineering	Civil engineering equipment	Dust collector parts	Part replacement of dust removing equipment (replacement of movable parts)	1	Set	Saigawa Hydroelectric Power Station, water tank	D	2024/9	2026/3	Saigawa Hydroelectric Power Station, repair of water tank dust collector
Civil engineering	Civil engineering equipment	Dust collector parts	Dust collector control panel	1	Set	Karasugawa Daini Hydroelectric Power Station, water tank	D	2024/9	2025/12	Karasugawa Daini Hydroelectric Power Station, replacement of water tank dust collector control panel
Civil engineering	Civil engineering equipment	Water gate parts	Spillway door main roller	1	Set	Himekawa Daisan Dam	C	2024/9	2026/1	Himekawa Daisan Hydroelectric Power Station, repair of dam gate roller
Civil engineering	Civil engineering equipment	Seismograph sensor	Replacement of seismograph sensor x 5 units	1	Set	Hatanagi Daiichi Dam	C	2024/9	2025/3	Hatanagi Daiichi Hydroelectric Power Station, replacement of dam earthquake observation device (sensor)
Civil engineering	Civil engineering equipment	Monorail equipment	Monorail rail Tram and truck	1	Set	Toriigawa Daisan Hydroelectric Power Station	B	2024/10	2025/11	Karasugawa Daisan Hydroelectric Power Station, replacement of hydraulic iron pipe conduit monorail
Civil engineering	Civil engineering equipment	Gate winding machine	Hydraulic gate winding machine	1	Set	Takane Daini Dam	C	2024/12	2026/3	Takane Daini Hydroelectric Power Station, repair of dam scouring pipe service gate winding machine
Civil engineering	Civil engineering equipment	Wire rope x 2 rolls	-	1	Set	Yokoyama Dam (Japan Water Agency)	C	2024/12	2025/12	Yokoyama Hydroelectric Power Station, repair of selective water intake gate wire rope
Civil engineering	Civil engineering equipment	Dust collector parts	Part replacement of dust removing equipment (replacement of movable parts)	1	Set	Yokozawa Daiichi Hydroelectric Power Station, water tank	D	2024/12	2026/11	Yokozawa Daiichi Hydroelectric Power Station, repair of water tank dust collector
Civil engineering	Civil engineering equipment	Dust collector parts	Part replacement of dust removing equipment (replacement of movable parts)	1	Set	Shikumigawa Daini Hydroelectric Power Station, water tank	D	2024/12	2025/11	Shikumigawa Daini Hydroelectric Power Station, repair of water tank dust collector
Civil engineering	Other components	Installation of Doppler velocimeter	SON-IQXP	1	Set	Yokozawagawa Daini Dam	D	2024/4	2025/2	Ohigawa Hydroelectric Power Station, installation of Yokozawagawa conduit flowmeter
Civil engineering	Other components	Wire rope	6 x 37 normal Z, plated, red oil type-B Φ33. 5 mm pre-tensioned	1	Set	Iwakura Dam (Japan Water Agency)	C	2024/4	2024/12	Mazegawa Daiichi Hydroelectric Power Station, repair of Unit 1 conduit water control gate wire rope
Civil engineering	Other components	Seismic emergency water intake shutoff equipment	Replacement of seismic emergency water intake shutoff equipment storage battery	1	Set	Shinnakagosho Dam, Kitagosho Dam, Shinkurokawa Dam	D	2024/4	2024/9	Nakagosho Hydroelectric Power Station, replacement of seismic emergency water intake shutoff equipment storage battery
Civil engineering	Other components	DC power supply device	-	1	Set	Koshido Dam	C	2024/4	2025/3	Koshido Hydroelectric Power Station, replacement of standby power generator (main) DC power supply device
Civil engineering	Other components	DC power supply device	-	1	Set	Koshido Dam	C	2024/4	2025/3	Koshido Hydroelectric Power Station, replacement of standby power generator (sub) DC power supply device
Civil engineering	Other components	DC power supply device	-	1	Set	Yahagi Daini Dam	D	2024/4	2025/3	Yahagi Daini Hydroelectric Power Station, replacement of standby power generator (sub) DC power supply device
Civil engineering	Other components	DC power supply device	-	1	Set	Douzuki Dam	D	2024/4	2025/3	Douzuki Hydroelectric Power Station, replacement of standby power generator (main) DC power supply device
Civil engineering	Other components	DC power supply device	-	1	Set	Douzuki Dam	D	2024/4	2025/3	Douzuki Hydroelectric Power Station, replacement of standby power generator (sub) DC power supply device
Civil engineering	Other components	Overhaul of standby power generator	Consumable parts (gaskets, etc.)	1	Set	Ohigawa Dam	C	2024/4	2025/2	Ohigawa Hydroelectric Power Station, overhaul of Ohigawa Dam main/sub standby power generator
Civil engineering	Other components	Wire rope	6 x 61 normal Z, plated, red oil type-A Φ40. 0 mm pre-tensioned	1	Set	Iwakura Dam (Japan Water Agency)	D	2024/4	2024/12	Mazegawa Daiichi Hydroelectric Power Station, repair of selective water intake gate 1 lower wire rope
Civil engineering	Other components	Wire rope	6 x 61 normal Z, plated, red oil type-A Φ40. 0 mm pre-tensioned	1	Set	Iwakura Dam (Japan Water Agency)	D	2024/4	2024/12	Mazegawa Daiichi Hydroelectric Power Station, repair of selective water intake gate 2 lower wire rope
Civil engineering	Other components	Other dust collector attachments and components	Dust collector control panel Water level difference gauge Dust collector chain	1	Set	Takehara Hydroelectric Power Station, water tank	C	2024/5	2025/2	Takeharagawa Hydroelectric Power Station, replacement of water tank dust collector control panel, etc.
Civil engineering	Other components	Replacement of wire rope, etc.	Wire rope, etc.	1	Set	Yuyama Hydroelectric Power Station	C	2024/5	2025/10	Yuyama Hydroelectric Power Station, repair of incline wire rope, etc.
Civil engineering	Other components	Maintenance and inspection hoisting equipment	Engine powered-monorail for hydraulic iron pipe patrol pathway: L = 220 m (including part of motive power car, carriage, and rail; loading capacity 300 kg)	1	Set	Osaka Hydroelectric Power Station	C	2024/5	2025/3	Osaka Hydroelectric Power Station, replacement of hydraulic iron pipe conduit monorail
Civil engineering	Other components	Discharge alarm equipment	Replacement of alarm relay station	1	Set	Ohkubo Dam	C	2024/5	2026/3	Ohkubo Hydroelectric Power Station, replacement of Ohkubo system alarm relay station
Civil engineering	Other components	Observation device	Replacement of observatory DC power supply device	1	Set	Jurisdiction of Iida Hydraulic Center	C	2024/6	2026/3	Jurisdiction of Iida Hydraulic Center, replacement of observatory DC power supply device
Civil engineering	Other components	Drainage canal alarm device	Replacement of drainage canal alarm device	1	Set	Shinkai Hydroelectric Power Station, drainage canal	D	2024/6	2026/3	Shinkai Hydroelectric Power Station, replacement of drainage canal alarm device
Civil engineering	Other components	Discharge alarm equipment	Replacement of alarm relay station DC power supply device	1	Set	Iwakura Dam	D	2024/6	2026/3	Yutaka Hydroelectric Power Station, replacement of Iwakura Dam alarm relay station DC power supply device

Division	Equipment class	Designation	Detailed specification	Quantity	Unit	Place of delivery	Scale class	Expected order	Expected delivery	Subject matter
Civil engineering	Other components	Standby power generator	Replacement of standby power generator x 2 units	1	Set	Wachino Dam	B	2024/6	2026/3	Wachino Hydroelectric Power Station, replacement of dam standby power generator (main/sub)
Civil engineering	Other components	Overhaul of standby power generator	Consumable parts (gaskets, etc.)	1	Set	Toyooka Dam	C	2024/6	2024/12	Toyooka Hydroelectric Power Station, overhaul of Toyooka Dam standby power generator
Civil engineering	Other components	Spillway alarm control device	Replacement of spillway alarm control device	1	Set	Nakagosho Hydroelectric Power Station	D	2024/6	2026/3	Nakagosho Hydroelectric Power Station, replacement of spillway alarm control device
Civil engineering	Other components	Replacement of transportation truck x 1 unit	Transportation truck	1	Set	Yuyama Hydroelectric Power Station	C	2024/7	2026/2	Yuyama Hydroelectric Power Station, replacement of transportation truck
Civil engineering	Other components	Replacement of DC power supply device	DC power supply device	1	Set	Ohigawa Dam	C	2024/8	2026/3	Ohigawa Hydroelectric Power Station, replacement of Ohigawa Dam main/sub standby power generator DC power supply device
Civil engineering	Other components	Replacement of DC power supply device	DC power supply device	1	Set	Sumatagawa Dam	C	2024/8	2026/3	Ohigawa Hydroelectric Power Station, replacement of Sumatagawa Dam main/sub DC power supply device
Civil engineering	Other components	Replacement of DC power supply device	DC power supply device	1	Set	Senzu Dam	C	2024/8	2026/3	Yuyama Hydroelectric Power Station, replacement of Senzu Dam sub standby power generator DC power supply device
Civil engineering	Other components	Replacement of DC power supply device	DC power supply device	1	Set	Ooma Dam	C	2024/8	2026/3	Ooma Hydroelectric Power Station, replacement of dam sub standby power generator DC power supply device
Civil engineering	Other components	Standby power generator panel components	-	1	Set	Miyagawa Daisan Hydroelectric Power Station	D	2024/8	2026/3	Miyagawa Daisan Hydroelectric Power Station, repair of standby power generator main/sub device panel
Civil engineering	Other components	Air-conditioner	Replacement of Akaishi Dam control room air-conditioner x 1 unit, replacement of Hatanagi Daini Dam machine room air-conditioner x 1 unit, replacement of Okuizumi Dam control room air-conditioner x 1 unit	1	Set	Akaishi Dam, Hatanagi Daini Dam, Okuizumi Dam	C	2024/9	2024/11	Akaishi Hydroelectric Power Station, replacement of Akaishi Dam control room air-conditioner Hatanagi Daini Hydroelectric Power Station, replacement of Hatanagi Daini Dam machine room air-conditioner Okuizumi Hydroelectric Power Station, replacement of Okuizumi Dam control room air-conditioner
Civil engineering	Other components	Elevator	Passenger-cargo elevator, rope-type, custom-made, capacity: 6 persons, payload: 450 kg 3 stops, special specification: drip-proof type	1	Set	Kaore Dam	B	2024/9	2025/10	Okumino Hydroelectric Power Station, Kaore Dam hoisting equipment improvement work