

DETAILS OF PURCHASE CONTRACTS AWARDED ON SINGLE TENDER BASIS BY C&MM DIRECTORATE( SITE C&MM+ C&MM-HQ) FOR THE QUARTER ENDED March 2021												
Name Of The stations : C&MM HQ & All Site C&MM												
Sr. No.	Name of Work/Description of Item	Tender/Quotation No	Tender Publish Date	Name of Agency	Purchase Order No	Purchase Order Date	Purchase Order Value( Rs.)	Contract Period	Reasons for Single Tender	Approving Authority	Remark	Site/HQ-Section
1	Elvtr padastal	No. CMM/MMW/RAPS/Unit-3&4/Econ/71846	20/06/17	Bracker India	PO No CMM/RAPs/po/71846/98333	08/02/21	909768	08/06/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	CS RAPS 3&4	Single Tender	RR Site
2	Cation Column CS- 12A, 4.0 mm x 250.0 mm	RR Site/Stations/Unit-3&4/CMM/MIA/73904	12/06/20	AMP TEKNO SERVICES	RR Site/Stations/Unit-3&4/CMM/MIA/73904/PO/98573	31/03/21	831372	09/07/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	Station Chemist RAPS 3&4	SINGLE TENDER	RR Site
3	SPARE FOR 'ANTICO' MAKE NEUTRALIZING SUMP PUMP	RR Site/Stations/Unit-1&2/CMM/FAB/74713 (GeM Availability Report ID:GEM/GARPTS/24112020/AK64AI3SOQNB)	28/11/20	Anticorrosive Equipment Pvt. Ltd.	RR Site/Stations/Unit-1&2/CMM/FAB/74713 (GeM Availability Report ID:GEM/GARPTS/24112020/AK64AI3SOQNB)/PO/98488	20/03/21	82772	18/07/21	Spares parts, attachment of existing equipment as per Indent approved as per AA-2 C of HQI-2007 by the competent authority	SME (M)-1&2	PO is placed to OEM	RR Site
4	SUPPLY OF HANDHELD READER MAKE: ECIL.	RR Site/Stations/Unit-1&2/CMM/MIA/75347 (GEM AVAILABILITY REPORT ID:GEM/GARPTS/30122020/WG00ZLC7LKW)	22/01/21	ELECTRONICS CORPORATION OF INDIA LIMITED	RR Site/Stations/Unit-1&2/CMM/MIA/75347 (GEM AVAILABILITY REPORT ID:GEM/GARPTS/30122020/WG00ZLC7LKW)/PO/98487	20/03/21	468978	15/11/21	Spares parts, attachment of existing equipment and Proprietary nature of item as per Indent approved as per AA-2 C of HQI-2007 by the competent authority	SME (I)-1&2	PO is placed to OEM	RR Site
5	Rotary Encoder	CMM/OPS/69-00-9-3305	31/01/20	AMITH ENGINEERING	KKNPP/1&2/CMM/17578/PO:14140	31/03/21	613600	30/07/21	Items are monopoly/Proprietary of Single Manufacturer	SME(I)	-	KKNPP
6	Shell Turbo T 68 Oil	KKNPP/1&2/CMM/SPT/18816	28/01/21	Vaibavsri Solutions India Pvt.ltd	KKNPP/1&2/CMM/18816/PO:14136	29/03/21	2934531	28/04/21	The Passport for Pumps mentions TM 30 Oil to be used for Motor Bearing Lubrication. Russian has given Shell Turbo T68 or Equivalent oil	MS	-	KKNPP
7	DVR Panel EPROMs for MVAR Regulator in KGS 1&2	CMM/KAIGA1-4/ EMU/KGS1&2/59830	05/12/20	BHARAT HEAVY ELECTRICALS LTD	CMM/Kaiga 1-4/KGS1&2/59830/PO-45811	31/03/21	2432358	29/06/21	Static Excitation System DVR panels of KGS &2 were procured vide PO.No.CMM/KGS -4/Kgs 1&2/52033/PO-40791 Dtd.20.06.2016. Above panels are installed and commissioned by M/s BHEL EDN, Bangalore who is OEM and PSU Govt of India. Proposed installation of MVAR Regulator in the existing DVR panels of KGS 1&2 is to be done by OEM, M/s BHEL EDN by installation and commissioning of MVAR Regulator software in the EPROMs which are to be installed in the electronic modules of DVR Panel. Hence procurement of EPROMs and Installation & commissioning can be done by OEM M/s BHEL EDN, Bangalore only.	SME(EMU)-1&2	-	KGS
8	VOLUME BOOSTER	59688	11/06/21	PECO INDUSTRIAL SERVICES	59688/PO/89860	31/03/21	182806	23/06/21	Proprietary spares	SME (I)	-	TMS
9	Spare GLAND SLEEVE NUT RH, MATERIAL : 410 (FOR CCW Pump Make: M&P, MODEL :1200 VMF SL NO-4380701) (PART NO.3032)	Tender No. RR Site/Stations/Unit 5&6/CMM/SPS/74550 ( GeM Availability Report and Past Transaction Summary: Report ID: GEM/GARPTS/12102020/EERZH KC2Z911 )	28/10/20	TRADE CENTRE	CMM/Station/Unit-5&6/SPS/74550/PO-98574	31/03/21	1177698	14/02/22	Spares parts, attachment of existing equipment, Indent approved as per AA-2 C of HQI-2007 by the competent authority	SME(M), RAPS-5&6	PO placed to dealer authorised by OEM	RR Site

10	Gas Density Switch for 220KV Crompton Greeves make SF6 circuit breakers. Make:- SYGnoMIYA	KAPS-1&2/C&MM/CMU/20666 (GEM AVAILABILITY REPORT ID : GEM/GARPTS/22092020/RCATC9L6ZHKW)	24/09/20	Electro Services	CMM/Station/Unit-1 to 4/CMU/20666/PO-71055	31/03/21	1580492	27/09/21	These instruments / equipment's are used in Crompton Greeves make SF6 Gas Circuit breakers installed in 220 KV Switchyard. Space for installation of these instruments is limited. Dimensional change will be problem for installation and no extra space is available. Also other make spares are not suitable. Considering critical dimension of existing Crompton Greeves make Circuit breaker, original make & model spares are required and recommended.	SME(I)	-	KAPS
11	SPARES FOR 60 KVA CONTROL UPS	KGuj Site/Stations/Unit1to4/CMM/EMU/20941(GeM availability Report ID:GEM/GARPTS/21102020/88JDFE5VY9WX)	21/10/20	KELTRON	CMM/Station/Unit-1 to 4/EMU/20941/PO-71049	31/03/21	412528	29/07/21	Indent items are spares of existing M/s Keltron make 60 KVA Control UPS. Considering 60 KVA Control UPS being safety related system it is proposed to purchase spares from OEM i.e. M/s Keltron.	SME(E)	-	KAPS
12	LEVCON MAKE INTERNAL SWITCH ASSEMBLY	KAPS-1&2/CMM/CMU/20169	21/03/20	LEVCON INSTRUMENTS PVT. LTD.	CMM/Station/Unit-1 to 4/CMU/20169/PO-71053	31/03/21	93810	04/08/21	Indented item(s) are spare parts, attachments, additions, ancillaries, accessories to the existing equipment and one to one replacement is required.	SME(I)	-	KAPS
13	SUPPLY OF INMARSAT I-4 OR LATEST INDIAN SATELLITE BASED PHONE	60831	26/03/21	BHARAT SANCHAR NIGAM LTD	60831/PO/89853	30/03/21	508584	14/04/21	Proprietary Requirement	SD, TMS	BSNL I-SAT and services	TMS
14	Supply of Seal Ring in Tungsten Carbide.	C&MM/TAPS-1&2/60282(GEM ID NO.GEM/GARPTS/06082020/89RRK96UQA80)	28/12/20	Flowserve Sanmar Limited	60282/PO/89849	30/03/21	665050	27/09/21	Proprietary Spares	SME (M)	-	TMS
15	M/s ECIL make BF3 Counter for DNM system	CMM/TAPS-3&4/58807	19/10/19	ELECTRONICS CORPORATION OF INDIA LTD	58807/PO/89850	30/03/21	5863939	21/09/22	Proprietary spares	MS TAPS 3&4	-	TMS
16	245kv,1250A, 600 CT lenght condenser.	No. cmm/raps/cap/67297	08/12/17	BHARAT HEAVY ELECTRICALS LIMITED JAIPUR	No.CMM/RAPS/3&4/CAP/76297/PO/98514	24/03/21	5286400	24/03/22	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	MS RAPS 3&4	SINGLE TENDER	RR Site
17	Supply of Set of MSRL Pipe spools as per M/s Ion exchange (I) Ltd Drawing No.	RR Site/Stations/Unit-3&4/CMM/SPS/75079	21/11/20	ION EXCHANGE INDIA LIMITED	RR Site/Stations/Unit-3&4/CMM/SPS/75079/PO/98543	27/03/21	159300	22/11/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	MS - RAPS 3&4	SINGLE TENDER	RR Site
18	IODINE (I-131) SOLUTION FOR CHARCOAL FILTER EFFICIENCY TESTING	CMM/MAPS/MM/01256	30/03/21	BOARD OF RADIATION & ISOTOPE TECHNOLOGY,	CMM/MAPS/MM/01256/manual-PO/5586	31/03/21	4366	14/04/21	OEM	HEAD CMM	SUPPLY BY GOVT OF INDIA	MAPS
19	Supply of NBR gasket for Alfa Laval make Heat Exchanger, regasketting labour charges and supervision charges for assembly and hydrotesting.	CMM/TAPS 3&4/59816 (GeM Availability Report ID: GEM/GARPTS/10072020/CSEZO XMCUEVQ)	10/07/20	Alfa Laval (I) Ltd.	59816/PO/89848	30/03/21	33496424	29/03/23	Proprietary job work	SD, TMS	SERVICE CONTRACT	TMS
20	Pulse Valve	KKNPP/1&2/CMM/17167	30/07/19	Kiel Marketing	KKNPP/1&2/CMM/17167/PO:14135	29/03/21	37281926.3	24/12/21	The SGPSD Pilot & Main valves installed in KKNPP are of M/s. JSC Energomash(Chekhov)-Chzem and Proprietary in nature. OEM recommended Indian Distributor on behalf of OEM.	SD, KK (1&2)	-	KKNPP
21	U-2 ABFP COUPLING	CMM/MAPS/MM/00790	03/11/20	KSB LIMITED	CMM/MAPS/MM/00790/manual-PO/5584	30/03/21	331515	30/03/22	ONE TO ONE REPLACEMENT SPARES FOR OEM EQUIPMENT	HEAD (C&MM)	PROPRIETARY IN NATURE	MAPS
22	Joystick Controller for Crane	KKNPP/1&2/CMM/SPT/18426	11/06/20	AARES MARKETING	KKNPP/1&2/CMM/18426/PO:14132	26/03/21	464318.2	16/07/21	One to one replacement of Schneider spares for 180T Turbine Crane	SME(E)	-	KKNPP

23	Supply of M/s. FEC make 'Pulsation Dampener	KGuj Site/Stations/Unit-1 to 4/CMM/CAP/20727 (REPORT ID :GEM/GARPTS/06112020/7Y4IL UZPFRZ5Z)	27/11/20	FEC INDIA PRIVATE LIMITED	CMM/Station/Unit-1 to 4/CAP/20727/PO-71017	23/03/21	1192710	21/07/21	"M/s. Fluid Energy Controls" make "Discharge Dampener" is part of existing design of KAPP-3&4 FM Supply & Return System. So it is proposed to purchase "M/s. Fluid Energy Controls" make Spare "Discharge Dampener" Assembly. Competent authority is requested to kindly approve the proposal for procurement of indented item from OEM M/s. FEC India Pvt. Ltd. on proprietary and single tender basis.	SME(F)	OK	KAPS
24	Actuator Diaphragm	RR Site/Stations/Unit-3&4/CMM/FAB/74831	23/09/20	KSB MIL Controls Limited	RR Site/Stations/Unit-3&4/CMM/FAB/74831/e-PO/98528	26/03/21	561444	08/10/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME (I ) RAPS 3&4	Single Tender	RR Site
25	RATHI TRANSPOWER	NAPS/CMM/II/24414	08/09/20	Rathi Transpower Pvt Ltd	32262	20/03/21	82287	20/06/21	Indented items are M/S RathiTranspower Pvt. Ltd. make Lovejoy coupling (Model No: L-225 and RB-320-12) and is being used in RDP Pump and CEP Pump respectively of both the Unit. The performance of Indented items are satisfactory. Hence competent authority is kindly requested to give approval for purchase of Indented items as a proprietary item of M/S RathiTranspower Pvt. Ltd.	SME(M)	-	NAPS
26	HUNGER MAKE	NAPS/CMM/II/24018	08/06/20	SUKAN ENGINEERING PRIVATE LIMITED	32269	22/03/21	2453168	22/12/21	32269 Indented item is proprietary in nature as mentioned in drawings. Only hunger make hydraulic cylinders are being used in FT system of NAPS since commissioning and performance of these hydraulic RAMS found satisfactory.	SME(F)	-	NAPS
27	MTAR	NAPS/CMM/IV/24491	23/10/20	MTAR TECHNOLOGIES (P) LTD	32271	23/03/21	3784968	03/03/23	Indented item i.e. Ram Head Assembly is critical component of Fuelling Machine Head and its function is to remove and install various safety related plugs i.e. sealing plug, shielding plug & guide sleeve and guide sleeve tool at reactor coolant channel during on-power refueling operation. Very precise Ram-B, Latch & Ram-C movement is required for plug operation. Fueling Machine head became the part of PHT system (reactor core) during on-power refueling operation. Failure of Ram Head assembly during on-power refueling operation has direct impact on nuclear safety and may cause the following:- a) Inoperability of ram assembly and unable to box-up the reactor coolant channel results in to unit outage. b) Spillage/leakage of PHT leads to affect the core cooling & core safety. c) Retrieval operation for this failure of FM during refueling is a penalty to both manpower and dose incurrence. Retrieval operation can be done only in unit outage which is again a high economic penalty. As per enclosed "FHS Task Force MOM No.- NPC/35000/2004/M/STF-25" performance of Ram Head Assembly manufactured by M/s. MTAR, Hyderabad and M/s. Hardcoats, Mumbai was assessed and M/s. Hardcoats manufactured Ram head performance was found poor and M/s. MTAR manufactured Ram head performance was found satisfactory. Based on the performance, it was recommended to procure Ram	SME(F)	-	NAPS
28	SPARE RATCHETS AND CRADLES (INNER REFILLS) FOR ADHOC BRAND SAFETY HELMETS	CMM/KAIGA1-4/ KGS-1&2/60006(Report I.D.No. GEM/GARPTS/05012020/14XET2 8G6495)	19/01/21	SAFETY UMBRELLA	CMM/KAIGA1-4/ KGS-1&2/60006/e-PO/45802	25/03/21	30680	24/05/21	Spare ratchets and cradles are required for refurbishment of existing helmets under use. Only "Adhoc" brand spares are required to restore Adhoc brand helmets. Procurement could be made through public tender.	HEAD(IS&F)-1&2	-	KGS

29	PCI BUS 4 PORT	CMM/KAIGA1-4/KGS3&4/59936	31/12/20	Electro Engineering Enterprises	CMM/KAIGA1-4/KGS3&4/59936/PO-45803	26/03/21	160952	04/06/21	These items are required for one to one replacement of already existing modules in PDCS system .So, It is proposed to purchase the item of this specific make through Public Tender in order to have compatibility with existing ones. Hence the competent authority may kindly approve the above proposal.	SME (CMU)-3&4	-	KGS
30	MECHANICAL SEAL COMPONENTS	CMM/MAPS/MM/01354	12/03/21	FLOWERVE SANMAR PRIVATE LIMITED	CMM/MAPS/MM/01354/manual-PO/5580	30/03/21	739674	04/06/21	ONE TO ONE REPLACEMENT	HEAD (C&MM)	PROPRIETARY AND SUPPLY BY OEM.	MAPS
31	Manufacturing, Inspection , Testing and Supply of Combined Particulate and Iodine Filter ( HEPA & CHARCOAL filter )	KAPS-1&2/C&MM/MMU/21188 ( GEM AVAILABILITY REPORT ID : GEM/GARPTS/02122020/N09YG DOYGBAK)	19/12/20	Industrial Filter Corporation	CMM/Station/Unit-1 to 4/MMU/21188/PO-71029	24/03/21	4465356	20/09/21	Our indent is for " HEPA CUM CHARCOAL Filters". for such filters,only one vender is approved by BARC. Necessary documents are attached with indent.	MS	-	KAPS
32	Supply of Spare PMT with Na-I scintillation detector.	RR Site/Stations/Unit-3&4/CMM/ECON/74819	21/11/20	ELECTRONIC DESIGN AND TECHNIQUES	RR Site/Stations/Unit-3&4/CMM/ECON/74819/PO/98516	24/03/21	652706	20/09/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME(I) 3&4	Single Tender	RR Site
33	Purge rota meter with DP regulator	KGuj Site/Stations/Unit-1 to 4/CMM/CAP/20614 (Report ID : GEM/GARPTS/25072020/GEOKT D2LP2J1)	30/07/20	t.m.controls	CMM/Station/Unit-1 to 4/CAP/20614/PO-71016	22/03/21	504656	20/07/21	Purge rotameter with DP regulator (FIV) , MAKE-IEPL, MODEL-1355E is used in LZCS system for ZCC level measurement system. This model is approved by designer for TAPS-3&4 and KAPP-3&4 LZCS system. This model is being used in TAPS-3&4 and also supplied through piping package in KAPP-3&4. The item is matching with all installed tubings and piping layout. Hence it is proposed to procure same make and model of Purge rotameter with DP regulator (FIV) , MAKE-IEPL, MODEL-1355E for commissioning and operating spares in KAPP-3&4.	SME(I)	-	KAPS
34	SPARES FOR M/S.EAGLE BURGSMANN MAKE MECHANICAL SEAL.	KAPS-1&2/C&MM/MMU/15473	26/10/19	EAGLEBURGMANN INDIA PVT. LTD.	CMM/MMW/KAPS/MMU/15473/CAP/PO-69415	24/03/21	22506966	24/03/22	Presently in PCP M/s. Eagle burgmann make mechanical is installed & running Smoothly & perfectly in both units, Also indented item is one to one Replacement of existing Seal System, Based on long peroid exposere & experience quality & reliability of this mechanical seal is excellent since beging we are using M/s. eagle burgman make mechanical Seal, Hence It is Proprietary in nature.yn	SD	OK	KAPS
35	SFT PROT SLEEVE (SHAFT SLEEVES FOR HYDRODYNAMIC MECHANICAL SEAL	KAPS-1&2/C&MM/MMU/15263	06/12/19	KSB PUMPS LTD	CMM/MMW/KAPS/MMU/15263/REV/PO-69414	24/03/21	5778770	19/11/21	As PCP shaft sleeve are manufactured and supplied by M/s.KSB Pump and are proprietary in nature, This item is supplied by OEM.	CS	OK	KAPS
36	Allied Connectors	RR Site/Projects/Unit-7&8/CMM/CAP/8803	24/06/20	Allied Electronics Corporation	CMM/Projects/Unit-7&8/CAP/8803/PO/6381	16/03/21	852880	07/09/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME (F)	Single Tender	RR Site
37	Power Contactor	RR Site/Project/Unit-7&8/CAP/8945	04/11/20	POWER CONTROLS	CMM/Project/Unit-7&8/CAP/8945/PO/6377	08/03/21	107732	05/08/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	ACE (M)	Single Tender	RR Site
38	Supply of set of elastomers for M/s. Intervolve critical isolation damper (Model IVEXR 150 NB supplied through P.O.: CMM/ RAPP-5&6/ HMT/ 08737582/ PO/ 6037, Dt.: 08/10/02) including part no.: 6, 7, 8, 9, 11 & 12 as per attached drawing PD10402/ MDS195 (Rev No.: 02) under Section-C.	RR Site/Stations/Unit-5&6/CMM/FAB/74475 ( GeM Availability Report and Past Transaction Summary: Report ID: GEM/GARPTS/ 15072020/ ULD1FQDNB1LA )	14/08/20	vTrade Services	CMM/Station/Unit-5&6/FAB/74475/PO-98511	24/03/21	1667083.49	20/09/21	Spares parts, attachment of existing equipment, Indent approved as per AA-2 C of HQI-2007 by the competent authority	SME(M), RAPS 5&6	PO placed on Authorized Dealer.	RR Site

39	Dry and uncharged Exide make YHP 1605 N/A, 1605 Ah Plante type Battery cell.	RR Site/Stations/Unit-5&6/CMM/ELE/74881 ( GeM Availability Report and Past Transaction Summary: Report ID: GEM/GARPTS/20112020/EDJLSB IP625W )	09/12/20	EXIDE INDUSTRIES LIMITED	CMM/Station/Unit-5&6/ELE/74881/PO-98512	24/03/21	7843520	19/11/21	spares parts, attachment of existing equipment, Indent approved as per AA-2 C of HQI-2007 by the competent authority	SME(E), RAPS-5&6	PO placed on OEM	RR Site
40	BHARTIYA CUTLER AND MANNER	NAPS/CMM/IV/24505	18/12/20	BCH Electric Limited	32266	22/03/21	49549	29/04/21	Shape and size of these switches suits to existing system and Only M/S BCH Electric Limited make Limit switches are suitable for one to one replacement. Considering above, the procurement of M/s BCH Electric Limited make Limit switches is proposed.	SME(M)	-	NAPS
41	ANNUAL MAINTENANCE CONTRACT OF KOMOLINE MAKE METEOROLOGICAL SYSTEM FOR A PERIOD OF TWO YEARS AT RR SITE AS PER SCOPE OF WORK GIVEN IN ANNEXURE-I. (SECTION-C)	RR Site/Stations/Common/CMM/ES L/73457	28/04/20	M/S KOMOLINE AEROSPACE LIMITED	CMM/Station/Common/ESL/73457/PO-98477	19/03/21	200577.34	19/03/23	AMC OF THE INSTRUMENTS SUPPLIED BY OEM. Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	Station Director, RAPS-1&2	PO Placed to OEM	RR Site
42	SMPS (DC-DC) Power Supply Input: 220V DC Output: 48V DC/15A (Two Modules with 2U Rack)	RR Site/Stations/Unit-5&6/CMM/GeM/75319 ( GeM Availability Report and Past Transaction Summary: Report ID: GEM/GARPTS/08122020/STJWN H8G9WH1 )	05/01/21	RATO COMMUNICATIONS AND ELECTRONICS PVT LTD	CMM/Station/Unit-5&6/GeM/75319/PO-98486	20/03/21	1809010.8	12/06/21	Spares parts, attachment of existing equipment, Indent approved as per AA-2 C of HQI-2007 by the competent authority	SME(I), RAPS-5&6	PO placed to OEM	RR Site
43	Mobilith SHC 100 Grease	KKNPP/1&2/CMM/SPT/18780	29/01/21	SUPER TRANSPORTS PVT LTD.	KKNPP/1&2/CMM/18780/PO:14125	18/03/21	112997	19/04/21	OEM authorised distributor for existing motors oil	SME(M)	-	KKNPP
44	COMPLETE MECHANICAL SEAL CONSISTING OF PART NO. 100.00, 301.00, 555.30 TYPE P11 R/B D040 DRAWING NO. A04606AA 0A FOR VACUUM MOPPING PUMP. OEM OF MECHANICAL SEAL - M/s EAGLEBURGMANN.	RR Site/Stations/Unit-5&6/CMM//74984 ( GeM Availability Report and Past Transaction Summary: Report ID: GEM/GARPTS/24102020/WBMXR5UR1NNY )	21/11/20	EagleBurgmann India Pvt. Ltd.	CMM/Station/Unit-5&6/FAB/74984/PO-98479	20/03/21	464094	04/09/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME(M) RAPS-5&6	PO placed to OEM	RR Site
45	Supply of BIO-CHEMISTRY REAGENTS	CMM/Kaiga 1-4/COMMON 1-4/59373	07/10/20	M/S. NBM INC.,	CMM/Kaiga 1-4/COMMON 1-4/59373/PO-45795	22/03/21	460762	21/05/21	The reagents required for Roche COBAS C-111 Bio-chemistry analyser and are specific for the machine as they will be recognised through barcode system.	MEDICAL SUPDT.	-	KGS
46	Supply of M/S SKF make bearings	CMM/Kaiga 1-4/KGS1&2/58826	27/11/20	The New Ball Bearing Co	CMM/Kaiga 1-4/KGS1&2/58826/PO-45793	22/03/21	635855	21/06/21	SKF make bearings are installed in all of the equipments inKGS-1&2 Ventilation System. These bearings are required to be chaged during routine and BSD maintenance work. It is imperative to maintain ready inventory of these bearings for routine and breakdown maintenance works in order to reduce down time of equipments. M/s SKF make bearing's quality is time proven in our equipments and are recommended by most of the equipment manufacturers. Hence competent authority may accord approval for the procurement of SKF make bearings from OEM, M/s SKF or its authorised distributor. Indented items are required for one to one replacement of existing one.	SME(MMU)-1&2	-	KGS
47	Super switches	RRSite/Project/8633	06/08/20	POWER CONTROLS	CMM/Project/Unit-7&8/CAP/8633/PO-6380	16/03/21	2496464	14/07/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	PE (E)	Single Tender	RR Site

48	PAHARPUR	NAPS/CMM/II/24052	20/11/20	Paharpur Cooling Towers Limited	32229	09/03/21	197001	09/06/21	M/s Paharpur Cooling Towers Pvt. Ltd. is the original manufacturer of IDCT tower and has prolonged experience in this field. Thus spare parts of IDCT fan are proprietary items of M/s Paharpur Cooling Towers Pvt. Ltd. In view of above it is proposed to procure the indented items from M/s Paharpur Cooling Towers Pvt. Ltd. on proprietary basis.	SME(M)	-	NAPS
49	AAXIS NANO	NAPS/CMM/X/24633	01/01/20	AAXIS NANO TECHNOLOGIES PVT. LTD.	32228	09/03/21	1310154	08/03/23	As per CPCB guidelines M/s. Aaxis Nano has installed and commissioned online effluent monitoring system at NAPS MOF & STP. The effluent data is being send online by the vender M/s. Aaxis Nano to CPCB /UPPCB server. The vender is approved by CPCB for this job. For un-intrupted working / functional of monitoring system, it is proposed to maintain the system by going AMC to M/s. Aaxis Nano who is approved vender of CPCB and has commissioned the system at NAPS.	SME(I)	-	NAPS
50	SHAFT WITH SLEEVE	NAPS/CMM/II/24010	02/01/21	TECHNO PUMPS AND PROJECTS	32256	18/03/21	55082	01/07/21	The indented item is spare part of domestic water pump. Domestic water pump is of M/s Su motors maske. Competent authority is requested to give approval for procurement of above proposed items under proprietary item.	SME(M)	-	NAPS
51	Spares for Magnetic Access Boom Barrier	KKNPP/3&4/CMM/SPT/34422	06/10/20	MAGNETIC FAAC INDIA PVT LTD	KKNPP/3&4/CMM/34422/PO:60249	19/03/21	185943	28/05/21	Spares from OEM for existing system	ACE(E&I)	-	KKNPP
52	AMC	NAPS/CMM/X/24565	22/12/20	Aplab Limited	32258	19/03/21	276256	18/03/23	10 numbers APLAB make 5KVA UPS are being used at physical protection system and CRCS of both unit for uninterrupted operation of both important systems during any power transit. These UPS are required to operate 24X7 and need immediate maintenance in case of any failure. To make immediate availability of these UPSs, in case of any failure comprehensive AMC through OEM ( APLAB LTD.) is require for components and other proprietary configurations. Hence it is proposed to award comprehensive AMC of these UPS to OEM i.e APLAB Limited for the period of Two year.	SME(I)	-	NAPS
53	Supply & Installation of Vehicle Radiation Monitoring System	CMM/KAIGA1-4/Planning/CAPKGS5&6/ 60112	10/03/21	ELECTRONICS CORPORATION OF INDIA LTD	CMM/Kaiga 1-4/KGS5&6/60112/PO-10012	20/03/21	19410075	16/09/21	In addition to above, this is to certify that "There is no other suitable / optimum source for procurement" Adequate justification for (a) or (b) or (c) above: ECIL is the only DAE PSU that can manufacture this ITEM	CCE-5&6	-	KGS
54	INCONEL 690 TT Hot rolled and annealed bar / rod as per specification PP-M 1539.	CMM/KAIGA1-4/SPT/COMMON-1&2/58929	09/06/20	Mishar Dhatu Nigam Limited	CMM/Kaiga 1-4/KGS1&2/58929/PO-45790	19/03/21	5569600	17/06/21	The Inconel 690TT rods are required for SG tube plugging jobs. These plugs are made of special material and the application of these plugs is also critical in nature. This material was previously procured by NPC HQ under centralised pool procurement vide PO # CMM/OPS/58-33-9-3011e-PO/4798 dtd 01/10/2015. Most of the supplied PO items were handed over to KGS#3&4 during recent KGS#4 BSD jobs. Hence, it is proposed to procure the indented material from same supplier (M/s MIDHANI) under ST basis considering the special material and critical applications.	SME(MMU)-1&2	-	KGS

55	EDG Replenishment pump	CMM/Kaiga 1-4/KGS1&2/59582	15/10/20	M/S. MAROOR'S MACHINE TOOL COMPANY	CMM/Kaiga 1-4/KGS1&2/59582/PO-45785	19/03/21	302137	19/04/21	The installed EDG replenishment pump is of M/s GRUNDFOS make. Hence for one to one replacement of pump and its spares, procurement of the indented items is to be done on ST basis.	SME(MMU)-1&2	-	KGS
56	Spare Parts for Godrej Make Forklift Trucks 5 mt capacity.	CMM/Kaiga 1-4/COMMON 1-4/59642	24/12/20	M/S. Shree Balaji Equipments Pvt Ltd	CMM/Kaiga 1-4/COMMON 1-4/59642/PO-45789	19/03/21	463106	19/04/21	These are the Spare parts of existing Godrej 5T Fork lift truck. These spare parts are required to keep the Fork lift truck in good condition and serviceable. Since the required spare parts are proprietary items, the indent was placed as proprietary.	M.S.-1&2	-	KGS
57	GIS Circuit Breakers Spares	KKNPP/1&2/CMM/SPT/18331	10/09/20	SIEMENS LTD	KKNPP/1&2/CMM/18331/PO:14123	18/03/21	88084991	17/03/22	Spares from OEM for existing 400K GIS Circuit Breaker	Site Director	-	KKNPP
58	BEARING	NAPS/CMM/III/24420	25/11/20	MTAR TECHNOLOGIES (P) LTD	46044	05/03/21	5160848	05/03/22	Indented items i.e. Water Lubricated Bearings (WLB-5 & WLB-7) are critical component of Fuelling Machine Head and their functions are to provide smooth movement to Ram-B drive & latch drive to remove and install various safety related plugs i.e. sealing plug, shielding plug & guide sleeve and guide sleeve tool at reactor coolant channel during on-power refueling operation. Very precise Ram-B & Latch movement is required for operation of critical nuclear safety related plugs. Fueling Machine head became the part of PHT system (reactor core) during on-power refueling operation. Failure of Water Lubricated Bearings during on-power refueling operation has direct impact on nuclear safety and may cause the following:- a) Inoperability of ram assembly and unable to box-up the reactor coolant channel results in to unit outage. b) Spillage/leakage of PHT leads to affect the core cooling & core safety. c) Retrieval operation for this failure of FM during refueling is a penalty to both manpower and dose incurrence. Retrieval operation can be done only in unit outage which is again a high economic penalty. Indented item is critical safety related and has direct impact on nuclear safety. Last 10 years purchase history was reviewed and found that all the 220 MWe NPCIL units are using M/s MTAR make Water Lubricated Bearings in Fueling Machine Head Assembly. In view of above it is proposed to procure M/s MTAR	SME(F)	-	NAPS
59	ECIL DRS SYSTEM	NAPS/CMM/X/23691	18/03/20	ELECTRONICS CORPORATION OF INDIA LTD	32246	16/03/21	39847891	15/06/22	The disturbance recording upgradation have been developed by NPCIL HQ R & D Division. ECIL is involved in manufacturing, developing & qualifying the type tests for the systems of NPCIL R&D. RAPS have upgraded DRS through M/s ECIL. Hence, it is proposed to upgrade the disturbance recorder system through M/s ECIL on proprietary tender basis.	SD	-	NAPS
60	PISTON ROD	NAPS/CMM/III/24676	22/12/20	Hardcoats (India) Pvt. Ltd.	32252	17/03/21	3884820	17/03/22	Only M/s Hardcoats (India) Pvt. Ltd. make CGB seals can be used in the fueling machine head assembly as he is the only developed supplier for manufacturing of piston rod seals/CGB seals.(Design group email dated 16/01/2020 enclosed and flagged for reference). Competent authority is requested for kind approval for procurement of indented items on proprietary basis.	SME(F)	-	NAPS

61	IMPELLER	NAPS/CMM/V/24704	09/02/20	TECHNO PUMPS AND PROJECTS	32254	17/03/21	101773	15/09/21	Existing pump OEM is M/s SU make. This pump is provided for active laundry liquid waste handling in WMP pump room. The pump has given satisfactory performance over 30 years. Its spare is not available in open market and only OEM spare shall be installed in the existing pump. Since there is no back up pump for laundry waste , hence this pump has to be maintained . Other make spare will not be accommodated in the pump, therefore spare for OEM recommended	SME(M)	-	NAPS
62	ECCS RD#1 Compression Loaded Reverse Buckling scored metal rupture disk with hinge design. Item Code: 8' RLS. Material: SS 316, Burst pressure : 7 Kg/cm2 @ 38 Deg.C Burst Tol - +/- 5% . Total quantity required=04 Nos 01 No for Testing at M/S BS&B and 03 Nos for Plant use. Burst testing is witnessed to Quality Assurance dept. representative. Ruptured disc must be of the same lot and of same QAP as that of supplied RDs. The same shall be sent after test along with the supplied items.	RR Site/Stations/Unit-5&6/CMM/SPS/74931 ( GeM Availability Report and Past Transaction Summary: Report ID: GEM/GARPTS/24102020/VFY7JCT9L8GO)	09/12/20	BS&B SAFETY SYSTEMS (INDIA) LTD	CMM/Station/Unit-5&6/SPS/74931/PO-98451	15/03/21	1129270.48	30/08/21	Spares parts, attachment of existing equipment, Indent approved as per AA-2 C of HQI-2007 by the competent authority	SME(M), RAPS 5&6	PO placed on OEM	RR Site
63	Supply of spare Insert mounting (O-ring) (MOC: Kalrez	KGuj Site/Stations/Unit-1 to 4/CMM/CAP/21097 (REPORT ID :AGEM/GARPTS/07112020/JX4N7TQZFRR)	23/11/20	Flowserve Sanmar Limited	CMM/Station/Unit-1 to 4/CAP/21097/PO-70983	18/03/21	1058104	16/07/21	Item are spare parts of mechanical seal assembly foe shut down cooling pumps installed at KAPP 3&4.	SME(M)	OK	KAPS
64	Screw For Bearing Sleeve, Part no.-5559-E, Suitable for Filter Feed Pump, Make: Su Motors , Model : CPV1:100X80-250, Sr. No.: 60026 & 60027	RR Site/Stations/Unit-5&6/CMM/SPS/74523 ( GeM Availability Report and Past Transaction Summary: Report ID: GEM/GARPTS/14072020/4VJHV BWGNFXB )	13/08/20	M/s. THRE-EL ENGINEERING PVT. LTD.	CMM/Station/Unit-5&6/SPS/74523/PO-98452	15/03/21	729417	07/08/21	Spares parts, attachment of existing equipment, Indent approved as per AA-2 C of HQI-2007 by the competent authority	SME(I), RAPS-5&6	PO placed to dealer authorised by OEM	RR Site
65	Rato Make 3 & 1/2 Digit digital panel meter (DPM,) Aux. Power: 230V AC, Accuracy :+/- 0.1% of FS, Signal Input: 0-500mA DC,Model No: DPM35SDC14	RR Site/Stations/Unit-5&6/CMM/MIA/74517 ( GeM Availability Report and Past Transaction Summary: Report ID: GEM/GARPTS/16072020/9UYKBJDVGXQZ )	10/08/20	RATO COMMUNICATIONS AND ELECTRONICS PVT LTD	CMM/Station/Unit-5&6/MIA/74517/PO-98458	16/03/21	503685	08/06/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME(I) RAPS-5&6	PO placed to OEM	RR Site
66	OMEGA LUBRICANT	CMM/KAIGA1-4/KGS1&2/59973	19/01/21	PERMAWELD PVT LTD	CMM/KAIGA1-4/KGS1&2/59973/PO-45781	17/03/21	468177	26/04/21	In all the gear boxes of FM/FT system and FM Supply Pumps, the designer has used Omega-690, SAE-140 grade oil in initial stage. Hence for the periodic replenishment requirement as per the preventive maintenance schedule the same make of oil is required for smooth functioning of the system. No other make/brand is suitable. These item is available in Indian market. Hence It is proposed to procure Omega-690, SAE-140 grade oil through PT.	SME(FHU)-1&2	-	KGS
67	BLACK CARTRIDGE	CMM/KAIGA1-4/KGS3&4/60039	19/01/21	Fountain Stationers	CMM/KAIGA1-4/KGS3&4/60039/PO-45783	17/03/21	293254	17/05/21	These cartridges are used in the printer of Lexmark make. So cartridges of same make, in order to have compatibility should be procured through OEM or Authorised Dealers of OEM (M/s Lexmark ,India). Hence the Competent Authority may kindly approve the above proposal for procurement . Tender to be floated on PT basis.	SME (CMU)-3&4	-	KGS



68	Supply of PECON Make Temperature Scanner.	C&MM/TAPS-3&4/60426(GEM ID: GEM/GARPTS/24112020/TKO6Z NIZWY7H)	22/12/20	power Electronics & Control	60426/PO/89798	16/03/21	155760	25/04/21	PROPRIETARY SPARES	SME(I)	-	TMS
69	Manufacturing and supply of Ball valve seals as per the drawing KAIGA-3/35210/2062/DD .Specifications attached in annexure-1	CMM/KAIGA1-4/ KGS-1&2/60026(Report I.D.No. GEM/GARPTS/19012021/RI09CP DEI19Q))	30/01/21	VAKO SEALS PVT LTD	CMM/KAIGA1-4/ KGS-1&2/60026/e-PO/45779	17/03/21	246620	15/07/21	M/S. VAKO SEALS PVT LTD is OEM of ball valve lip seals seals. These are required for one to one replacement. . Ball valve seals are very critical component of ball valve to carry out smooth fuel transfer operations.Seal material is polyurethane compound which is special in nature. Originally the seal for ball valve was developed by M/s VAKO SEALS, Mumbai with guidance and assistance of NPC Designers as per KAIGA-3/35210/2062/DD . Performance of those seals is satisfactory. These VAKO make ball valve seals are giving better service life. Hence competent authority may kindly accord the procurement of these seals from M/s Vako seals, Mumbai .	SME(FHU)-1&2	-	KGS
70	Supply of Ultima Gold AB, Part No: 6013301, Scintillation cocktail of Perkin Elmer Make Liquid Scintillation Analyser	CMM/TAPS-1&2/60146(Gem Availibility Report Id: GEM/GARPTS/28092020/BZTHK LU04ZZM))	22/10/20	PerkinElmer India Pvt. ltd	60146/PO/89802	16/03/21	85916	15/05/21	PROPRIETARY NATURE	SD(TAPS1&2)	-	TMS
71	Spare for DA Level Control CV.Make- R.K. Control Instruments	CMM/TAPS 3&4/59664	12/05/20	R. K. CONTROL INSTRUMENTS PVT. LTD.	59664/PO/89805	16/03/21	290150	11/05/21	PROPRIETARY SPARES	SME(M)	-	TMS
72	M/s. SAMSON make 'Compact Flow Regulator' for seal oil use, model SAMSON 2459-0008.	CMM/KAIGA1-4/KGS-1&2/59379 (GEM Availability Report and Past Transaction Summary. Report I.D.No. GEM/GARPTS/07082020/BBDI1 NC887GS	19/08/20	Samson Controls Private Limited	CMM/Kaiga 1-4/KGS1&2/59379/PO-45778	16/03/21	84960	14/07/21	The item was originally supplied by M/s. SAMSON CONTROLS PVT. LTD. A spare compact flow regulator and its spares are required for one to one replacement during overhauling of Ring relief flow regulators of Generator seal oil system during shutdown. Competent authority may approve to procure the items from OEM or its authorised dealers on single tender basis.	SME(MMU)-1&2	-	KGS
73	Supply of M/s. Rathi Transpower LOVEJOY make Disc-O-Flex Coupling & other spares	KGuj Site/Stations/Unit-1 to 4/CMM/CAP/21260 (GeM Availability Report and Past Transaction Summary Report Id:GEM/GARPTS/19112020/RUU J7ECWTQF3 )	19/12/20	Rathi Transpower Pvt Ltd	CMM/Station/Unit-1 to 4/CAP/21260/PO-70941	09/03/21	940567	07/06/21	M/s. Rathi Transpower Pvt. Ltd. make Couplings are part of existing design of KAPP-3&4 FM Supply Pumps, FT H2O Re-Circulation Pumps, SFSB Cooling and SFSB Purification Pumps. So it is proposed to procure the spare parts of these make couplings. Competent authority is requested to kindly approve the proposal for procurement of the indented items i.e. Spares of Couplings from OEM M/s. Rathi Transpower Pvt. Ltd. on proprietary and single tender basis.	SME(F)	-	KAPS
74	Supply of modules and Accessories for Siemens make MCCs/PMCCs.	CMM/Station/Unit-1 to 4/CAP/20524	14/10/20	M/S. SIEMENS LIMITED	CMM/Station/Unit-1 to 4/CAP/20524/PO-70947	10/03/21	6529200	08/06/21	Indented items/spares are required for implementation of ECNs issued for Addition/Modification in Siemens make CL-IV, CL-III & CL-II MCCs. As all MCCs/PMCCs installed in main plant are SIEMENS make, Only SIEMENS (OEM) can ensure the suitability and compatibility of modules and its spares for required changes to be done as per ECNs. To minimize the process time up to placement of an order single part tender is proposed.	CCE-3&4	-	KAPS
75	Fluid Control make SS and Brass Fittings	KAPP-3&4/C&MM/CAP/20256	04/06/20	Fluid Controls Pvt Ltd	CMM/Station/Unit-1 to 4/CAP/20256/PO-70945	10/03/21	2177749	08/06/21	M/S Fluid control make SS and Brass fitting are only suitable for control process connections.	MS-3&4	-	KAPS

76	Supply of 'FENNER' MAKE POLY-F CLASSICAL V BELTS.	KAPS-1&2/C&MM/MMU/20782(GEM AVAILABILITY REPORT ID : GEM/GARPTS/01092020/8K7GIB BHFWCN )	20/11/20	J.K. FENNER (INDIA) LIMITED	CMM/Station/Unit-1 to 4/MMU/20782/PO-70958	12/03/21	247855	11/04/21	Presently Fenner make Belts are used in the system. Items shall be replaced in existing equipments by one to one replacement process.	SME(M)	-	KAPS
77	LITHIUM BROMIDE	CMM/MAPS/MM/01254	11/02/21	TETRA MAXX ENGINEERING SERVICES,	CMM/MAPS/MM/01254/manual-PO/5571	22/03/21	652232	24/05/21	PROPRIETARY IN NATURE	HEAD (C&MM)	-	MAPS
78	Supply of Set of Bearing housing and Bearing bush of DE & NDE for Mather & Platt make and Pump Model of ALE 24x24 (LP PW PUMP)	CMM/MAPS/MM /00958	21/01/21	M/S. WILO Mather and Platt Pumps Pvt. Ltd.	CMM/MAPS/MM /00958/manual-PO/5570	26/03/21	848538	14/07/21	The items are spares for main equipment and requirement is Proprietary product of OEM M/s. Wilo Mather & Platt Pumps Pvt. Ltd.	HEAD (C&MM)	-	MAPS
79	Supply of Mechanical Seal.	C&MM/TAPS-3&4/60388(GEM/GARPTS/30092020/OTDU7Y0D10BJ)	08/12/20	EagleBurgmann India Pvt. Ltd.	60388/PO/89757	08/03/21	553562	06/06/21	As per D-2 of HQI 2007(R-5), ST approved by Head (C&MM) in the case file.	SME(FHU)	-	TMS
80	ENGINE CONTROL PANEL	60339	22/12/20	CUMMINS INDIA LTD	60339/PO/89742	06/03/21	110306	03/04/21	PROPRIETARY SPARES	SME(E)	-	TMS
81	Comprehensive Maintenance Contract of RFID based Access Control System and Visitor Management and Time and Attendance Management System at TAPS 1&2 for TWO YEAR	C&MM/TAPS-3&4/60391(GEM Report ID : GEM/GARPTS/19122020/ICUE17DLBQ48)	01/01/21	Electronics Corporation of India Limited	60391/PO/89788	11/03/21	14917475	27/01/23	PROPRIETARY SYSTEM	SD TAPS1&2	-	TMS
82	Supply of: Complete mechanical seal along with gland & sleeve.	KAPP-3&4/CMM/CAP/20857 (Report ID :GEM/GARPTS/07102020/C6JNLZH7S4M3)	27/11/20	EAGLEBURGMANN INDIA PVT. LTD.	CMM/Station/Unit-1 to 4/CAP/20857/PO-70952	11/03/21	1377202	07/09/21	Indented items are required for one to one replacement of mechanical seal (Make- Eagleburgmann) already installed in VAM condensate transfer pumps. Other make spare may not fit to the mechanical seal thus only EagleBurgmann make mechanical seal spares to be purchased. Competent authority may please approve to purchase the item on single and proprietary tender basis.	SME(M)	-	KAPS
83	Supply of Fouress make Butterfly Valve with pneumatic actuator	KGuj Site/Stations/Unit-1to4/CMM/FHU/20717(GEM availability Report ID:GEM/GARPTS/26092020/C6WR93AJWJJ)	26/09/20	SUN TECHNOLOGIES	CMM/Station/Unit-1 to 4/FHU/20717/PO-70942	10/03/21	743825	06/09/21	Existing valves are of Fouress make and is very old design. It requires lot of maintenance to ensure its reliable performance. Even after servicing complete sealing is not achieved and using these valves creating difficulties during spent fuel with shuttle transfer operations.It is proposed to procure new valves with latest design with actuators for one to one replacement. Competent authority may pl approve at the properitery	SME(F)	OK	KAPS
84	Comprehensive maintenance contract for X-ray Baggage Inspection machine model no: RAP - 618XR for a period of two years	CMM/TAPS-1&2/60067 (Report ID:GEM/GARPTS/04092020/DO6HDERQPIYL)	15/10/20	ECIL RAPISCAN LIMITED	60067/PO/89739	06/03/21	659502	04/11/22	PROPRIETARY SYSTEM	SME(I) TAPS1&2	-	TMS
85	Re-Lining Thordon SXL Bearing	KKNPP/1&2/CMM/SPT/18320	17/09/20	Soneji Engineering Pvt. Ltd.	KKNPP/1&2/CMM/18320/PO:14119	08/03/21	2265600	17/05/21	Replacement of Bearings, OEM recommended Indian Distributor on behalf of OEM	MS	-	KKNPP
86	Supply of Spare EPDM Rubber diaphragms (screwed type) suitable for B.D.K Weir make series.	KAPS-1&2/C&MM/MMU/20502+14480+15389 ( GEM AVAILABILITY REPORT ID : GEM/GARPTS/04112020/M85YR P5K8QGU)	05/11/20	TRILLIUM FLOW TECHNOLOGIES INDIA PRIVATE LIMITED	CMM/Station/Unit-1 to 4/MMU/20502/PO-70930	05/03/21	2152994	01/10/21	M/S WEIR BDK make diaphragm is already installed in moderator system in both KAPS-1&2 & present require valves are one to one replacement of existing valve, Same brand are also good for maintaining lower inventory stock	MS	-	KAPS

87	Spares for Travelling water screens	CMM/KAIGA1-4/SPT/KGS-1&2/59292 (GeM Report ID No.GEM/GARPTS/17092020/ZFN F8PQ5WBN6)	12/11/20	OTOKLIN GLOBAL BUSINESS LTD	CMM/Kaiga 1-4/KGS1&2/59292/PO-45768	09/03/21	21973831	02/02/22	The indented items are spares for M/S Otoklin make travelling water screens of CCW and NAPW. Overhauling of these screens is planned as per maintenance program. The indented items are required for one to one replacement of spares during overhauling of screens. M/S Otoklin is the OEM of these screens. Hence, competent authority is requested to approve the proposal for procurement of spares for M/S Otoklin make travelling water screens.	M.S.	-	KGS
88	BANDEKAR	NAPS/CMM/III/24534	22/12/20	BANDEKAR SPECIALITY VALVE CORPORATION	32222	04/03/21	159332	04/05/21	32222Bandeekar make pneumatically operated butterfly valves are in use in spent fuel transfer system of NAPS. Indented valves are required for one to one replacement in the existing system .Shape and size of these valves are suitable for one to one replacement and no other make can be used because of fitment and interchange ability issue.	SME(F)	-	NAPS
89	CAMC	NAPS/CMM/II/24634	09/12/20	Electronics Corporation of India LTD.	32197	22/02/21	8268090	26/08/21	32197The RFID Smart card based Access Control System has been design, developed, installed and commissioned at NAPS by M/s ECIL. The Comprehensive Annual Maintenance Contract (CAMC) for RFID Smart card based Access Control System (ACS), TAMS and VMS of NAPS is required to maintain the system. Being the Access Control System is concerned with NAPS security where delay in maintenance is not tolerable and acceptable; hence CAMC is required. Earlier the CAMC were maintained by HQ since 2011, but presently HQ instructed to manage the CAMC through individual sites wide their letter No. NPCIL/Operations/E, T&C/Comm./2018 dated 12.06.18. As ECIL has design, developed, installed and commissioned the RFID Smart card based Access Control System at NAPS with special requirement. Being security system, it is proposed to award the CAMC to ECIL only to maintain the system integrity, secrecy on single Tender basis.	MS	-	NAPS
90	Supply of Q-Gard Purification Pack	RR Site/Stations/Unit-3&4/CMM/CHEM/74086	20/11/20	Merck Life Science Private Limited	RR Site/Stations/Unit-3&4/CMM/CHEM/74086/e-PO/98436	08/03/21	342152.8	22/04/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	Station Chemist - RAPS 3&4	Single Tender	RR Site
91	Supply of Rish Multi SI232 (adaptor for rish multimeter)	KGuj Site/Stations/Unit1to4/CMM/EMU/20767(GeM availability Report ID:GEM/GARPTS/15102020/D76 LSECC21DS)	16/10/20	HI-TECH MARKETING	CMM/Station/Unit-1 to 4/EMU/20767/PO-70932	08/03/21	15151	07/05/21	Rishmuti SI 232 is the part of accessories of rish S12 series multimeter for current recording. Existing adaptor is damaged and not repairable.	SME(E)	-	KAPS
92	Supply of BAUMER Make Temperature Switch model	KGuj Site/Stations/Unit-1 to 4/CMM/CAP/21090 (GeM Availability Report and Past Transaction Summary Report Id:GEM/GARPTS/17122020/TKX 3BARBIGE3)	19/12/20	Baumer Technologies India Pvt Ltd	CMM/Station/Unit-1 to 4/CAP/21090/PO-70928	04/03/21	610258	01/08/21	BAUMER make Temperature Gauge, Temperature switch and DPG are supplied through CSP package and are required for one to one replacement in the system	SME(I)	-	KAPS

93	Spares For Kirloskar Make Air compressors. Model:T-BTD-RM (Non-Lub Type) as per the given part Nos. The parts shall be compatible for the above compressors. Suction Unloader Assly, HP (Part No.2480080050).	RR Site/Stations/Unit-3&4/CMM/SPS/72590 FOR Repeat Purchase Order in Case File No. 75640	16/07/19	M/s. PRATAP DIESEL PRIVATE LIMITED	CMM/Station/Unit-5&6/SPS/75640/PO-98430	05/03/21	806300	14/05/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	M.S., RAPS-5&6	Repeat Order placed on Authorized Dealer of OEM.	RR Site
94	Supply of Solenoid Valve for diesel generator	CMM/TAPS-3&4/60322(GEM ID:GEM/GARPTS/29092020/4TG 9DD64P9GD)	08/12/20	ELGI SAUER COMPRESSORS LIMITED	60322/PO/89741	06/03/21	370090	04/06/21	PROPRIETARY SPARES	SME(I) TAPS3&4	-	TMS
95	Supply of spare parts of Moderator Canned rotor pump	RR Site/Stations/Unit-3&4/CMM/FAB/74709	05/11/20	HYDRODYNE TEIKOKU INDIA PVT LTD	RR Site/Stations/Unit-3&4/CMM/FAB/74709/e-PO/98433	06/03/21	192576	04/07/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME( M) RAPS 3&4	Single Tender	RR Site
96	ONE YEAR Maintenance Contract for Avery Weighing scale Model No. Type- 3205 ABA; Capacity: 500 KG along with stamping arrangement from weights and Measurement department (Govt. Of Rajasthan). Detailed Terms and Condition for the Maintenance is attached as Annexure-A	RR Site/Stations/Common/PROV/75099(GEM AVAILABILITY REPORT AND PAST TRANSACTION SUMMARY ID: GEM/GARPTS/23112020/WTTYU 8S4XXBI)	02/12/20	AVERY INDIA LTD	RR Site/Stations/Common/PROV/75099/PO: 098416 DT. 04/03/2021	04/03/21	155548	20/03/22	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	DGM (M)	Single Tender	RR Site
97	Supply of V-Belt	CMM/Kaiga 1-4/KGS3&4/60079	16/02/21	M/S. CHINDALIA DISTRIBUTORS	CMM/Kaiga 1-4/KGS3&4/60079/PO-45763	06/03/21	138619	04/06/21	PIX belt were originally used in Main air compressor since start, hence PIX make belt are to be purchased for one to one replacement. Item were purchased wide PO - 45171 and same existing in the item in market since original PO. CA may please approve purchase of items on RPO basis as per clause AA-14 of HQI - 2007, R-	SME(MMU)-3&4	-	KGS
98	Spares for M/s. Thermax Make Vapor Absorbtion Chiller	CMM/MAPS/MM/01123	04/01/21	TETRA MAXX ENGINEERING SERVICES	CMM/MAPS/MM/01123/manual-PO/5560	19/03/21	525531	09/06/21	Item is an accessory to the existing equipment	SME(MM)	Accessory to the existing equipment.	MAPS
99	Supply of Maintenance Free VRLA Battery	CMM/TAPS-3&4/59995(Gem Availibility Report ID:GEM/GARPTS/24082020/9GH K/3MLL4	05/09/20	EXIDE Industries Ltd	59995/PO/89733	03/03/21	74957	01/07/21	PROPRIETARY SPARES	SME(E) TAPS3&4	-	TMS
100	Contact block for synch selection key	CMM/KAIGA1-4/ KGS1&2/59766 (GEM Availability Report and Past Transaction Summary Report I.D.No. GEM/GARPTS/29082020/9SJ605 72JCCX)	16/12/20	SCHNEIDER ELECTRIC INFRASTRUCTURE LIMITED	CMM/Kaiga 1-4/KGS1&2/59766/PO-45759	03/03/21	23246	03/04/21	The synch selection switches installed on main control room panels are M/s Schneider Electric make. Suitability of contact configuration, mounting and operating type of the existing switch contact block needs to be ensured for one to one replacement. Hence, the OEM, i.e. M/s Schneider Electric the optimum source of supply for the contact blocks. Therefore, to ensure one to one replacement, M/s Schneider electric make contact blocks of particular model no. are proposed for purchase as a proprietary item through public tender.	SME(MMU)-1&2	-	KGS
101	SUPPLY OF ABSORBENT PUMP AND SPARES KIT FOR THERMAX MAKE REFRIGERATOR PUMP	CMM/MAPS/MM/00989	18/11/20	TETRA MAXX ENGINEERING SERVICES	CMM/MAPS/MM/00989/manual-PO/5558	11/03/21	1016597	31/05/21	Item is an accessory to the existing equipment	SME(MM)	Accessory to the existing equipment.	MAPS

102	Supply of Insulating Gasket (Bearing#6 seal body) Part No: 00005372010013 Drg No: 31393401017.	KAPS-1&2/C&MM/MMU/20950 ( GEM AVAILABILITY REPORT ID : GEM/GARPTS/18112020/FYODP BR7L0T1)	28/11/20	INDIAN RUBBER PRODUCTS	CMM/Station/Unit-1 to 4/MMU/20950/PO-70925	03/03/21	585563	01/06/21	M/s BHEL is the OEM for KAPS 1&2 TG sets. M/s Indian Rubber products, Haridwar, is an ancillary unit of M/s BHEL and supplying rubber items for TG set. Indented items were also procured from M/s Indian rubber products in past vide PO-55906 dated 25/02/2014 and PO 44918 dated 10/09/2003. Supplier is reliable and its quality is proven from past experience. Following gaskets for Generator are to be procured. 1. Insulating Gasket (Bearing#6 seal body) Part no:00005372010013 Drg no: 31393401017. 2. Insulating Gasket (Bearing#5 seal body) Part no:00005372017003 Drg no: 31393501005 3. Gasket for Gas cooler T/S Drg no:8371.091 4. Gasket for Gas cooler E/S Drg no:8371.151 5. Vacuum rubber cord for Generator End shield. Size - 12mm X 12mm. Shore Hard ness 50-55. 6. Silicon rubber cord for Generator seal housing. Size 10 mm diameter. Shore hardness 35-50. Competent authority may please approve the procurement of above proprietary items on single tender basis from M/s M/s Indian Rubber products.	SME(M)	OK	KAPS
103	RUBBER BUSH FOR RATHI MAKE	60383	30/12/20	RATHI TRANSPower PVT LTD	60383/PO/89731	03/03/21	100578	12/05/21	PROPRIETARY SPARES	SME(M)	-	TMS
104	GM TUBES	CMM/KAIGA1-4/KGS1&2/59796	31/12/20	kemi impex pvt.ltd	CMM/KAIGA1-4/KGS1&2/59796/PO-45758	02/03/21	71894	30/06/21	The GM tubes (ZP-1301of 2p-1400) which are being intended are the detector part of M/s Rotem make high range Gamma radiation survey meter. These GM tubes (ZP-1301of 2p-1400) are the only compatible detector with the survey meter and they will be replaced one to one with faulty detector (GM tubes)of the instrument. In view of this propriatory is praposed.	RSO-1&2	-	KGS
105	COMPLETE SEAL KIT OF M/S. EL-O-MATIC(INDIA) PVT. LTD. MAKE ACTUATOR(MODEL NO.: PEN- 750, ACTUATOR SR. NO.: 2194 & 2196) CONSISTING OF GUIDE BAND HOUSING, PISTON O-RING, CAP O-RING, SHAFT O-RING & PASSAGE O-RING.	RR Site/Stations/Unit-5&6/CMM/SPS/73493	15/01/20	vTrade Services	CMM/Station/Unit-5&6/SPS/73493/PO-98392	26/02/21	2871648	17/05/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME (M), RAPS - 5&6	Purchase Order placed on Authorized Dealer of OEM.	RR Site
106	Servo Prime Oil	KKNPP/1&2/CMM/SPT/18783	06/01/21	C.M. Enterprises	KKNPP/1&2/CMM/18783/PO:14116	01/03/21	499565	31/03/21	Oil being used in PAC Thrust Bearing is Servo Prime 46T from M/s. IOCL. Same Oil procured from Authorized Dealer	SME(M)	-	KKNPP
107	VAKO BRAND O-RING	KAPS-1&2/CMM/MMU/15651	11/06/20	VAKO SEALS PVT LTD	CMM/MMW/KAPS/MMU/15651/REV/PO-69409	27/02/21	79607	28/04/21	vako make oil seal, o-rings are used in system which are required to be replaced one to one basis with the existing one.	SME(M)	-	KAPS
108	Spares for M/s.KBL make NALP & NAHP Pump	KGuj Site/Stations/Unit-1to4/CMM/MMU/20779+20781 (GeM availability Report ID:GEM/GARPTS/17092020/X51 UH3X441JE)	26/09/20	JAY PROJECT	CMM/Station/Unit-1 to 4/MMU/20779/PO-70894	25/02/21	1720523	12/08/21	M/s KBL is OEM of these tailored make pump hence spare has to purchased from them for ensuring inter changeability & one to one replacement of the indented spares	SME(M)	-	KAPS
109	B-CHECK KIT	59642	07/08/20	CUMMINS INDIA LTD	59642/PO/89705	24/02/21	73306	24/03/21	PROPRIETARY SPARES	SME	-	TMS
110	Supply of Endee make Oxygen Sensor.	C&MM/TAPS-1&2/60521(GEM ID: GEM/GARPTS/16012021/7Q051 MW6PP83)	16/01/21	ENDEE ENGINEERS PVT. LTD.	60521/PO/89672	19/02/21	88500	06/03/21	PROPRIETARY SPARES	SME(I)	-	TMS

111	Supply of M/s Timken Bearings	CMM/Kaiga 1-4/KGS1&2/59400	20/10/20	M/S. PMS ENGINEERS	CMM/Kaiga 1-4/KGS1&2/59400/PO-45747	27/02/21	198724	20/03/21	Indented items are required for one to one replacement of existing TIMKEN make bearing in KGS-1&2 IDCT gearboxes during PM. Hence, it is proposed to procure the indented items from OEM, M/s TIMKEN or its authorized dealer on public tender mode. competent authority may kindly approve the proposal.	SME(MMU)-1&2	-	KGS
112	CISCO MAKE NETWORK SWITCH	CMM/KAIGA1-4/KGS3&4/58322	30/10/20	M/s SEC Communications Private Limited	CMM/KAIGA1-4/KGS3&4/58322/PO-45751	27/02/21	323792	28/05/21	Cisco make Network switches are being used TG system gateway station in main control room. The items are proposed for procurement as spare for existing system for one to one replacement on PT Basis	" SME (CMU)-3&4"	-	KGS
113	Spares of Main Air Compressor	CMM/KAIGA1-4/KGS3&4/59493(GEM Availability Report and Past Transaction Summary. Report I.D.No. GEM/GARPTS/25082020/FTTY4Z6K7MWC	11/11/20	MULTIVISTA GLOBAL LIMITED	CMM/Kaiga 1-4/KGS3&4/59493	27/02/21	5714805	05/06/21	KIRLOSKAR PNEUMATIC CO. LTD. is OEM of Main Air Compressor. KGS 3&4 is having 6 Main Air Compressors. These compressors are critical equipments for plant operation. Spares which are required for overhauling of these Compressors in next upcoming 2 years, are being proposed to procure from OEM or their authorized dealer. Competent authority may accord approval of proposal for procurement of spares from OEM or their authorized dealer on single tender mode.	" M.S.-3&4"	-	KGS
114	Supply of Shavo Norgren make Pressure Regulating Valve	CMM/TAPS 3&4/59684	19/05/20	Shavo Norgren India Pvt. Ltd.	59684/PO/89702	23/02/21	84960	23/06/21	PROPRIETARY SPARES	SME(I)	-	TMS
115	Supply of "Eaton/Aeroequip" make Hose Fittings, Cap, Plug as per tender specification.	KAPP-3&4/C&MM/CAP/3464+3596+3558 (Report ID : GEM/GARPTS/04082020/U83NP8GOMN9F)	05/08/20	SUKAN ENGINEERING PRIVATE LIMITED	CMM/MMW/KAPP-3&4/CAP/3558/CAP/PO-3144	25/02/21	2242450	22/11/21	Present Indented items are spares for existing Fuelling Machine Heads Rotary Swivel Joints. It is proposed to purchase "EATON / AEROEQUIP" make Rotary Swivel Joints. Competent authority is requested to kindly approve the proposal for procurement of "EATON / AEROEQUIP" make Rotary Swivel Joints from OEM M/s. Eaton Fluid Power Ltd. or OEM Authorized distributor / dealer on proprietary	MS	-	KAPS
116	Supply of Connectwell make shorting link & terminal block.	KGuj Site/Stations/Unit-1 to 4/CMM/CAP/4034 (Report ID : GEM/GARPTS/31102020/HPESZRA4GV52)	12/11/20	Connectwell Industries Pvt. Ltd.	CMM/MMW/KAPP-3&4/CAP/4034/CAP/PO-3143	22/02/21	187746	03/05/21	CONNECT WELL make terminal blocks,end plate,end clamp & rails are used in CDFs,Junction boxes in CB-3,SAB-3A/3B Common areas & PA systems through FIP,L&T packages in control system.CONNECT WELL is the approved register vendors in terminal blocks supply.To keep the same make & model of the terminal blocks,end plate,end clamp & rails for long term & easy maintenance & installation, it is proposed to be procure the CONNECT WELL make terminal blocks,end plate,end clamp & rails only from OEM only.i.e. CONNECT WELL make only through single tender mode only.	SME(I)	-	KAPS
117	PC DIO 48 PCI BASED ADD ON CARD	CMM/KAIGA1-4/KGS3&4/59811	31/12/20	Sigma Microsystems Private Limited	CMM/KAIGA1-4/KGS3&4/59811/PO-45739	26/02/21	182900	27/05/21	Indented items are the part of existing system. It is proposed to purchase these items from OEM i.e. M/s Sigma Microsystems Pvt. Ltd. in order to have compatibility with existing ones on single party enquiry basis for one to one replacement. Competent Authority may kindly approve the above proposal.	" SME (CMU)-3&4"	-	KGS

118	RELAY	CMM/KAIGA1-4/KGS1&2/59915	18/12/20	t.m.controls	CMM/KAIGA1-4/KGS1&2/59915/PO-45745	26/02/21	74246	12/05/21	Time delay relays (TDRs) of TELEMECHANIQUE make, Model: RHT418B are used in FT system and in Fuelling Machine X / Y drive circuits. For up keeping of spares, procurement of these TDR was initiated and found that these TDR are obsolete and not available in market. The same was referred to system designer at HQ. Designer has recommended to use TDR of "Finder" make as a replacement for existing "TELEMECHANIQUE" make TDRs. Finder make TDR is presently used at RAPS 7&8. The model part numbers are mentioned below. 1. ON Delay TDRs: FINDER make, Part no: 85.04.0.024.0000 with mounting Base 9474. 2. OFF Delay TDRs: FINDER make, Part no is 83.02.0.240.0000. Competent authority may approve the procurement of above items on public tender basis.	", SME(FHU)-1&2"	-	KGS
119	UPS 10 KVA	CMM/KAIGA1-4/KGS1&2/59506	02/01/21	Peco Industrial Services	CMM/KAIGA1-4/KGS1&2/59506/PO-45744	26/02/21	132007	13/03/21	The item indented are spares for existing 10 KVA UPS at IT Server room at Admin building	ACE(E&US)-1-4	-	KGS
120	SUPPLY, INSTALLATION , COMMISSIONING, TESTING AUGMENTATION OF SMART RFID CARD	57748	01/01/21	ELECTRONICS CO OF INDIA LTD	57748/PO/89667	18/02/21	23208368	13/02/22	PROPRIETARY SYSTEM	SD TAPS3&4	-	TMS
121	ULTRASONIC CONTROLLER	CMM/KAIGA1-4/KGS3&4/59939	18/12/20	Parco Agency	CMM/KAIGA1-4/KGS3&4/59939/PO-45741	26/02/21	189980	27/04/21	BANNER make Ultrasonic sensors and controllers are used for Coolant channel Creep measurement by UMAC method in KGS-3&4. Spare Sensors and controllers, provided during initial commissioning have been exhausted. Hence this indent has been raised for one to one replacement of faulty sensor and controller used in creep measurement. Although the items are imported in nature, there are many suppliers in the Indian market who can readily supply the indented items. Therefore it is requested to process this indent on public tender basis to encourage competitive bidding.	SME(FHU) - 3&4	-	KGS
122	SUPPLY OF OIL FILTER ELEMENTS FOR TURBINE GENERATOR.	CMM/MMW/RAPS/UNIT-3&4/SPS/73768	08/05/20	M/s GSM Techno Products & Services	PO No. cmm/mmw/raps/unit-3&4/73768/po/98378	24/02/21	932200	24/06/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME(M) RAPS 3&4	SINGLE TENDER	RR Site
123	CONTROL VALVE DIAPHRAGMS, MOULD NO. JRI-2009, EPDM NYLON REINFORCED	CMM/KAIGA1-4/ KGS-1&2/60003(Report I.D.No. GEM/GARPTS/05012021/W5LCR E80B84T))	19/01/21	Jayashree Rubber Industries	CMM/KAIGA1-4/ KGS-1&2/60003/e-PO/45735	24/02/21	169920	26/03/21	The item is required for replacing the existing ones of the same make and mould number supplied by the M/s Jayashree Rubber Industries.	SME (CMU) - 1&2	-	KGS
124	Impeller (Part No. 20 for stage 1/2/3/4) for Pump Model No. 98MM5 of make:Maxflow with Sr. No. 20403318 & 20403319. MOC is Bronze. Reference Drawing No. MPL/MM5/98/004-6965.	RR Site/Stations/Common/NTC/74590(GEM AVAILABILITY REPORT AND PAST TRANSACTION SUMMARY ID: GEM/GARPTS/14102020/X42AQ T8XYZV0)	02/11/20	Maxflow Pumps India Pvt Ltd	RR Site/Stations/Common/NTC/74590/PO: 098372 DT. 20/02/2021	20/02/21	392149	21/05/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	STO (M)	Single Tender	RR Site

125	Supply of Siemens make Thermal Overload Relays	CMM/Kaiga 1-4/KGS1&2/60177	19/02/21	ALPHA ENTERPRISES	CMM/Kaiga 1-4/KGS1&2/60177/PO-45737	25/02/21	81278	25/06/21	E-face lapping equipment with air motor, Reactor end fitting closure seal face lapping equipment and B-10 face lapping plate attachment is used for lapping of E-face, closure seal face lapping and B-10 face of end-fitting, to regain its original surface finish. These dimensions are very crucial and critical for refuelling operation. Lapping equipment has been developed & manufactured by M/s FluidChem Valves (I) Pvt. Ltd. exclusively for NPCIL. The same party has supplied the equipments to all other NPCIL units like NAPS, KAPS, TAPS-3&4 & RAPS and the performance of equipments has been satisfactory. The complete lapping equipments set up was developed by M/s FluidChem for Reactor end fitting lapping job. For one to one replacement the same make lapping equipments are required from OEM.	SME(FHU)-1&2	-	KGS
126	<b>FLUIDCHEM make Lapping equipment</b>	CMM/KAIGA1-4/SPT/KGS1&2/59803(Report I.D.No. GEM/GARPTS/11112020/NERIV1DXU7ZW)	10/12/20	Fluidchem Valves (I) Pvt Ltd	CMM/KAIGA1-4/SPT/KGS1&2/59803/e-PO/45738	26/02/21	1005508	26/07/21	E-face lapping equipment with air motor, Reactor end fitting closure seal face lapping equipment and B-10 face lapping plate attachment is used for lapping of E-face, closure seal face lapping and B-10 face of end-fitting, to regain its original surface finish. These dimensions are very crucial and critical for refuelling operation. Lapping equipment has been developed & manufactured by M/s FluidChem Valves (I) Pvt. Ltd. exclusively for NPCIL. The same party has supplied the equipments to all other NPCIL units like NAPS, KAPS, TAPS-3&4 & RAPS and the performance of equipments has been satisfactory. The complete lapping equipments set up was developed by M/s FluidChem for Reactor end fitting lapping job. For one to one replacement the same make lapping equipments are required from OEM.	SME(FHU)-1&2	-	KGS
127	Indian Oil Servomesh SP320 lubricating oil.	RR Site/Project/Unit-7&8/CAP/9061	17/12/20	Indian Oil Corporation Ltd	CMM/Project/Unit-7&8/CAP/9061/PO/6363	19/02/21	119952	05/04/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME (F)	Single Tender	RR Site
128	MAINTENANCE CONTRACT OF RESPIRABLE DUST SAMPLERS OF ENVIROTECH MAKE	KGuj Site/Stations/Unit-1&2/CMM/ESL/21349(GeM availability Report ID:GEM/GARPTS/02122020/24FHX77HSGI4)	03/12/20	Envirotech Instruments (P) Ltd	CMM/Station/Unit-1 to 4/ESL/21349/PO-70895	25/02/21	70800	25/02/23	This indent is for AMC of Envirotech high volume air sampler (3 nos). ESL is using these samplers since last 15 years and AMC is given to the OEM regularly. In order to maintain the healthiness of the samplers, it is proposed to give the AMC to the OEM i.e M/s. Envirotech Instruments Pvt Ltd, New Delhi.	OIC(ESL)	OK	KAPS
129	Thordon XL Bush Bearing	KKNPP/1&2/CMM/SPT/17610	08/10/19	Soneji Engineering Pvt. Ltd.	KKNPP/1&2/CMM/17610/PO:14109	23/02/21	1462227	20/04/21	Item is Import nature, OEM recommended Indian Supplier to quote on behalf of OEM	SME(M)	-	KKNPP
130	Sheel Grease	KKNPP/1&2/CMM/SPT/18797	06/02/21	Vaibavsri Solutions India Pvt.ltd	KKNPP/1&2/CMM/18797/PO: 14108	23/02/21	22514.4	10/03/21	Shell Grease recommended for PAC Motor bearing by OEM	SME(M)	-	KKNPP



131	Lovejoy couplings and spider	CMM/KAIGA1-4/MMU/KGS1&2/59931(GEM Availability Report and Past Transaction Summary Report I.D.No. GEM/GARPTS/09112020/UA43J0DCYSLQ)	11/12/20	Rathi Transpower Pvt Ltd	CMM/Kaiga 1-4/KGS1&2/59931/PO-45734	24/02/21	103911	24/06/21	The indented items are spare Lovejoy couplings and coupling spiders of various equipment. These couplings are installed in Reactivity mechanism drives, AGMS blowers, hydrogen cooler booster pumps, sealing water pump, acid unloading pump, EAL vacuum pump, vacuum pump, condensate area sump pump, BBD N pit pump, chlorination absorption pump, alkali unloading pump, neutralising pit pump, degassor pumps, chilled water booster pumps and process water booster pump. The indented items are required for one to one replacement of existing couplings and coupling spiders as per PM program. Hence competent authority is requested to approve the proposal for procurement of Lovejoy couplings and spiders	SME(MMU)-1&2	-	KGS
132	CAMC	NAPS/CMM/II/24634	09/12/20	Electronics Corporation of India Limited	32197	22/02/21	8268090	22/02/22	The RFID Smart card based Access Control System has been design, developed, installed and commissioned at NAPS by M/s ECIL. The Comprehensive Annual Maintenance Contract (CAMC) for RFID Smart card based Access Control System (ACS), TAMS and VMS of NAPS is required to maintain the system. Being the Access Control System is concerned with NAPS security where delay in maintenance is not tolerable and acceptable; hence CAMC is required. Earlier the CAMC were maintained by HQ since 2011, but presently HQ instructed to manage the CAMC through individual sites wide their letter No. NPCIL/Operations/E, T&C/Comm./2018 dated 12.06.18. As ECIL has design, developed, installed and commissioned the RFID Smart card based Access Control System at NAPS with special requirement. Being security system, it is proposed to award the CAMC to ECIL only to maintain the system integrity, secrecy on single Tender basis.	CS, NAPS	-	NAPS
133	COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT FOR M/S. JOHNSON ELEVATOR	CMM/MAPS/EM/01101	07/12/20	JOHNSON LIFTS PVT LTD	CMM/MAPS/EM/01101/m anual-PO/5550	23/02/21	410100	28/02/23	-	-	-	MAPS
134	Supply of PARKER make OIL SEAL	CMM/KAIGA1-4/KGS1-2/59969 (GEM Availability Report and Past Transaction Summary Report I.D.No.(GEM/GARPTS/28102020/JOG1T9GDC706)	30/12/20	C.P. FLUID SYSTEMS PVT.LTD	CMM/Kaiga 1-4/KGS1&2/59969/PO-45730	20/02/21	278708	19/08/21	The indented items are oil seal for equipment in UGP,DM PLANT,CLORINATION PLANT,AGMS,MAL/EAL vacc,NAPW,CCW system. M/S Parker make Oil seals are used in these equipments. The indented items are required for one to one replacement of existing oil seal of equipments. Hence, competent authority is requested to approve the proposal for procurement of indented M/S Parker make Oil seal.	SME(MMU)-1&2	-	KGS
135	Supply of Leakage metering device (LMD)	CMM/KAIGA 1-4/MMU/KGS1&2/59554(GEM Availability Report and Past Transaction Summary Report I.D.No. GEM/GARPTS/07102020/QS5UQTDP3GWG)	17/12/20	Domain Industrial Solutions	CMM/Kaiga 1-4/KGS1&2/59554/PO-45729	20/02/21	158120	21/06/21	Indented items(LMD and its spares) are for one to one replacement with existing equipment. Hence procurement is initiated to procure spare LMD and its spares from M/s Jayashree Industries or its authorised dealer/channel partner.	SME(MMU)-1&2	-	KGS

136	M/s. Parker make silicon gasket	KAIGA1-4/ KGS1&2/59851(GEM Availability Report and Past Transaction Summary Report I.D.No. GEM/GARPTS/23102020/QAD5A ISKRS99)	16/12/20	C.P. FLUID SYSTEMS PVT.LTD	CMM/Kaiga 1-4/KGS1&2/59851/PO-45727	20/02/21	151536	21/06/21	The indented item is silicon gasket for AGMS blowers. M/S Parker is the OEM of the gaskets. Indented item is required for one to one replacement of existing spares gasket installed in the blowers during overhauling as per PM program. Hence, competent authority is requested to approve the proposal for procurement of M/S Parker make silicon gaskets for AGMS blowers	SME(MMU)-1&2	-	KGS
137	Spares for Jumbo Truck	CMM/Kaiga 1-4/COMMON 1-4/59876	19/12/20	Jost's Engineering Company Limited	CMM/Kaiga 1-4/COMMON 1-4/59876/PO-45720	19/02/21	62068	22/03/21	" These are spares of existing OEM JOSTS BATTERY OPERATED JUMBO TRUCK Model No-JOTRUCK-FSB. Hence OEM only can supply the required suitable spare items. "	MS - 1&2	-	KGS
138	Supply of Complete Spare kit for Pressure Regulating Valve	CMM/TAPS-3&4/60036 (Report Id:GEM/GARPTS/26082020/CAL4VPXQXBT0)	14/09/20	NIRMAL INDUSTRIAL CONTROLS PRIVATE LIMITED	60036/PO/89634	08/02/21	554010	09/04/21	PROPRIETARY SPARES	SME(I) TAPS3&4	-	TMS
139	Supply of Ram Manipulator Assemblies (Mark-II) & SS 440C balls.	C&MM/TAPS-3&4/60385(Report ID : GEM/GARPTS/25112020/TS44XMAZW1AO)	19/12/20	MTAR TECHNOLOGIES (P) LTD	60385/PO/89643	12/02/21	5809848	14/08/22	PROPRIETARY SPARES	SME(F) TAPS3&4	-	TMS
140	M/s KSB make GASKET & O-RINGS	CMM/Kaiga 1-4/KGS3&4/59399 + 59170	29/09/20	M/S. KSB PUMPS LTD	CMM/Kaiga 1-4/KGS3&4/59399/PO-45725	19/02/21	1404091	20/08/21	OEM of shutdown cooling pump is M/s KSB pumps and equipment is safety related. Indented items are elastomers and gasket for shutdown cooling pump. Gasket and elastomers are customised based on pump design and model no. For one to one replacement of item its is proposed to procure spares from OEM on proprietary basis.	SME(MMU)-3&4	-	KGS
141	SPARES FOR MECHANICAL SEAL	59648	09/07/21	EAGLE BURGMANN INDIA PVT LTD	59648/PO/89640	10/02/21	5939922	30/06/21	PROPRIETARY SPARES	SME(M) TAPS1&2	-	TMS
142	SUPPLY OF PCP SECONDARY SEAL HOUSING AND SEAL COMPONENTS	CMM/MAPS/MM/01149	30/12/20	Flowserve Sanmar Limited	CMM/MAPS/MM/01149/manual-PO/5541	23/02/21	1272632	18/05/21	Item is an accessory to the existing equipment	SME(MM)	One to one replacement	MAPS
143	UV-Vis spectroscopy spares	CMM/Kaiga 1-4/kgs1&2/59393	23/10/20	APLAB ENGICHEM PRIVATE LIMITED	45722	19/02/21	134675	18/08/21	Double beam UV-Visible Spectrophotometer supplied by M/s Agilent Technologies,Cary-300 Purchased in the year of 2011 (PO No:34432) is being used in chemical lab for metallic and non metallic analysis in PHT , Moderator and from other active systems and non-active systems. As the instrument provides valuable information about the presence of metallic and non metallic impurities to trace levels ( ppm levels), its availability in good working condition carries significance and importance with respect to technical specification of system parameters and for any needed corrective action. Since the instrument is very critical one for regular and routine analysis, it is proposed to purchase above spares . These spares are one -to -one replacement of uv-vis spectroscopy.	T.S.S.-1&2	-	KGS
144	supply M/s EBIPL make mechanical seal	CMM/KAIGA 1-4/MMU/KGS1&2/59933(GEM Availability Report and Past Transaction Summary Report I.D.No. GEM/GARPTS/12112020/JSX9H5K6024U)	10/12/20	EagleBurgmann India Pvt. Ltd.	CMM/Kaiga 1-4/KGS1&2/59933/PO-45719	18/02/21	80712	18/06/21	Indented item is required for one to one replacement of existing mechanical seal in chilled water pump. M/s EAGLEBURGMANN INDIA PVT. LTD is the OEM for the mechanical seals.Hence, it is proposed to procure indented item from OEM M/s Eagle Burgmann India pvt limited on single tender basis . Competent authority may kindly approve the proposal.	SME(MMU)-1&2	-	KGS

145	Refurbishment (supply of spares and services) of chiller 1001, Model PEH- 100 and compressor motor Sr. No- 31502-01, as per attachment under Section-C.	RR Site/Stations/Unit-5&6/CMM/SPS/75440 ( GeM Availability Report and Past Transaction Summary: Report ID: GEM/GARPTS/21012021/K7PLM BEGEM78)	28/01/21	Kirloskar Chillers Pvt. Ltd	CMM/Station/Unit-5&6/SPS/75440/PO-98349	15/02/21	6988718	15/06/21	Spares parts, attachment of existing equipment, Indent approved as per AA-2 C of HQI-2007 by the competent authority	C.S., RAPS-5&6	PO placed to OEM	RR Site
146	Servo Mesh Oil	KKNPP/1&2/CMM/17941	21/11/19	C.M. Enterprises	KKNPP/1&2/CMM/18820/PO:14104	11/02/21	605871	01/03/21	Oil being used in PAC Gear Boxes in Servo Mesh SP220 oil Manufactured by IOCL. Hence same oil procured from Authorized Dealer	SME(M)	-	KKNPP
147	GLUCOMETER TEST STRIPS - Make: JOHNSON & JOHNSON	CMM/Kaiga 1-4/COMMON 1-4/59877	17/12/20	H. Ratilal & Co.	CMM/Kaiga 1-4/COMMON 1-4/59877/PO-45714	17/02/21	219744	19/03/21	HAVING JONSON & JOHNSON CLUCOMETER THE SAME MANUFACTURE STRIP CAN ONLY BE USED.	MEDICAL SUPT-1-4	-	KGS
148	Fuji Make Differential Pressure Transmitter	CMM/KAIGA 1-4/ST/KGS1&2/59824(GEM Availability Report and Past Transaction Summary Report I.D.No. GEM/GARPTS/21112020/YXOZ3 6NNBKON)	08/01/21	Indexel Engineering Pvt. Ltd.	CMM/KAIGA 1-4/ST/KGS1&2/59824/e-PO/45718	17/02/21	429520	16/08/21	FUJI-ELECTRIC make transmitters are used in TG & Feedwater system instrumentation for measurement & control of various parameters from initial commissioning. The proposed procurement of FUJI transmitters is to ensure compatibility with existing transmitters for 1-1 replacement. Competent authority may kindly approve procurement of FUJI ELECTRIC make transmitters on public tender basis.	SME(CMU)-1&2	-	KGS
149	Spray Nozzles for IDCT , MOC: UV Stabilized Polypropelene, Drg. No.-AIC/CT/PPN/D1/00 (SECTION-C)	RR Site/Stations/Unit-5&6/CMM/FAB/74544 ( GeM Availability Report and Past Transaction Summary: Report ID: GEM/GARPTS/12102020/PDXEZ AIPHEFE )	28/10/20	AMALGAMATED INDUSTRIAL COMPOSITES PVT LTD	:CMM/Station/Unit-5&6/FAB/74544/PO-98356	16/02/21	487364	17/05/21	Spares parts, attachment of existing equipment, Indent approved as per AA-2 C of HQI-2007 by the competent authority	SME(I), RAPS-5&6	PO placed to OEM	RR Site
150	ESAB MAKE HEATERS	CMM/KAIGA1-4/KGS1&2/59884	01/01/21	Instrusys Enterprises	CMM/KAIGA1-4/KGS1&2/59884/PO-45716	17/02/21	50162	18/05/21	These are used for heating CO2 gas in AGMS. Same make and model required for one to one replacement.	SME(CMU) -1&2	-	KGS
151	SPARE CONVEYOR BELT	CMM/TAPS3&4/60340 (GeM Availability Report ID: GEM/GARPTS/21112020/OFC69 G4JL1T1	07/12/20	ECIL RAPISCAN LIMITED	60340/PO/89631	06/02/21	51625	08/03/21	PROPRIETARY SYSTEM	SD TAPS1&2	-	TMS
152	AMC for Elisa Washer	KKNPP/1&2/CMM/SPT/17877	07/11/20	Arkray Healthcare Pvt Ltd	KKNPP/1&2/CMM/17877/PO:14105	15/02/21	17565	14/02/22	The equipment is a proprietary product of M/s. Arkray Health Care Pvt. Ltd., For better maintenance the AMC has to be given to Principle supplier	SD, KK (1&2)	-	KKNPP
153	undervoltage relay/OLR feature for Static Excitation system	CMM/KAIGA1-4/EMU/KGS-1&2/59893+59904 (GEM Availability Report and Past Transaction Summary. Report I.D.No. GEM/GARPTS/01122020/SOK61 4XMXJ6)	09/12/20	ALPHA ENTERPRISES	CMM/Kaiga 1-4/KGS1&2/59904/PO-45691	09/02/21	155362	10/05/21	Existing MCBs in Static Excitation system panels of KGS-1&2 are of Siemens make. For one to one replacement to match the exact technical specification, dimensional size and mounting in the panel exactly same components / items are required. Hence it is proposed for the procurment of Siemens make MCB and Add on block.	SME(EMU)1&2	-	KGS
154	Supply of Microporous Ceramic vent plug with plastic cover	KAPS-1&2/C&MM/EMU/20940/GEM AVAILABILITY REPORT ID/GARPTS/01122020/1DXSALG HFI7C	02/12/20	PANACEA ALLOYS PVT LTD	CMM/Station/Unit-1 to 4/EMU/20940/PO-70862	12/02/21	215940	13/05/21	2 V 1200 AH battery supplied under purchase order No-CMM/MMW/KAPS/ELE/7850/CAP/PO-55546 dated 25/09/2013 by M/S UNION BATTERIES PVT. LTD.(now known as M/S PANACEA ALLOYS PVT.LTD.). Battery being safety related system, it is proposed to procure spare through OEM i.e. M/S PANACEA ALLOYS PVT.LTD.	SME(E)	-	KAPS

155	SUPPLY OF 'TEMP TECH' MAKE B1 TYPE PT-200 RESISTANCE TEMPERATURE DETECTOR WITH MI CABLE AND WITHOUT THERMOWELL.	KAPS-1&2/C&MM/CMU/20636 (GEM AVAILABILITY REPORT ID : GEM/GARPTS/22092020/13KF0VC9QQNK)	24/09/20	TEMP TECH	CMM/Station/Unit-1 to 4/CMU/20636/PO-70860	12/02/21	104282	23/05/21	M/s TEMP TECH make RTDs are being used in KAPS-1&2 since commissioning and required to be replaced with same make on one to one basis. Hence it is proposed to procure the same make.	SME(I)	-	KAPS
156	Supply of Auxiliary Relays RE-300	CMM/Kaiga 1-4/KGS1&2/59905	18/12/20	M/S. JYOTI LIMITED	CMM/Kaiga 1-4/KGS1&2/59905/PO-45702	10/02/21	91910	11/05/21	Existing Auxiliary relays in Static excitation system panels of DVR and Thyristor cubicle and Field Breaker panels in KGS-1&2 are of Make Jyoti and model RE-300. Coil voltage of 220VDC and 240V AC two category are existing. To replace them, one to one matching specification, size and dimension with mounting base are required. Hence it is proposed for the procurement of Jyoti make RE-300 model relays with 220VDC & 240V AC coil voltages through public E tendering.	SME(EMU)-1&2	-	KGS
157	Lower Cage Replacement Tool' for M/s. Instrumentation Limited make Control Valve	KGuj Site/Stations/Unit- 3 to 4/CMM/CAP/21754 (Report ID : GEM/GARPTS/03022021/EUHHK K6EFQ5H)	03/02/21	INSTRUMENTATION LIMITED	CMM/Station/Unit-1 to 4/CAP/21754/PO-70846	08/02/21	106200	15/02/21	The indented item is "Lower Cage Replacement Tool" which is required for replacement of lower cage of existing KAPP-3 Fuelling Machine Magazine Pressure Control Valve 3-35228-CV-153(N). These valves are of M/s. Instrumentation Limited Palakkad make. So it is proposed to procure this make service tool. Competent authority is requested to kindly approve the proposal for procurement of "Lower Cage Replacement Tool" from M/s. Instrumentation Limited, Palakkad on proprietary and single tender basis.	SME(F)	-	KAPS
158	Safety day badges, flags etc.	RRsite/Project/9151	21/01/21	NATIONAL SAFETY COUNCIL	CMM/Project/Unit-7&8/CAP/9151/PO/6352	06/02/21	80905	23/03/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	HEAD (F&IS)	Single Tender	RR Site
159	1. Aficio MPC 2030 tonner Bottle Black NO-841520 (SPARE IS ORIGINAL AND COMPANY PACK) (10 NO) 2. Aficio MP 2501S tonner Bottle Black NO-2501S (SPARE IS ORIGINAL AND COMPANY PACK) (10 NO) 3. Aficio MP 2501S DRUM NO-B0399510 (SPARE IS ORIGINAL AND COMPANY PACK) (10 NO) 4. Aficio MP 2501S DEVELOPER NO-B1219640(SPARE IS ORIGINAL AND COMPANY PACK) (5 NO) 5. Aficio MP 2501S CLEANING BLADE-AD042059(SPARE IS ORIGINAL AND COMPANY PACK) (10 NO) 6. Aficio MPC 2030 DEVELOPMENT UNIT (BLACK) SPARE IS ORIGINAL AND COMPANY PACK (3 NO) 7. Aficio MPC 2030 PHOTO CONDUCTER UNIT (PCU) D0392040 IS ORIGINAL AND COMPANY PACK (3 NO)	CMM/Stations/CAP/21005	17/12/20	M/S PLUSE TECHNOLOGIES	CMM/Station/Unit-1 to 4/CAP/21005/PO-70852	10/02/21	261795	12/03/21	In KAPP 3&4 Office 2 Nos. of Richo Brand MP2501 & 2030 color Photo Copier Machine are installed which Requires Regular Services Maintenance & spares for its smooth operation.	ACE(Plg)	-	KAPS
160	Siemens make 415V fuse	CMM/KAIGA1-4/ EMU/KGS1&2/58859	06/11/20	ALPHA ENTERPRISES	CMM/KAIGA1-4/KGS3&4/58859/PO-45693	10/02/21	63059	27/03/21	Siemens make 415 V switchgear in KGS#3&4 is having Siemens make fuse since commissioning. To ensure one to one compatibility, Siemens make and particular model of fuses are necessary. However Siemens does not quote against fuse tenders directly, and offer comes from dealers / traders only. hence the indent is proposed for PT.	SME(EMU)-3&4	-	KGS

161	Mechanical seal spares	CMM/KAIGA 1-4/ST/MMU/COMMON3&459614 (GEM Availability Report and Past Transaction Summary Report I.D.No. GEM/GARPTS/12102020/2RMI542CH5IG)	15/10/20	EagleBurgmann India Pvt. Ltd.	CMM/KAIGA 1-4/KGS 3&4/59614/PO-45694	10/02/21	472006	10/06/21	Indented items are spares for mechanical seals of Lube, stator water and seal oil pump. M/S Eagle Burgmann India Pvt. Ltd is the OEM of mechanical seals installed in these pumps. Indented items are spares required for one to one replacement of existing mechanical seals installed in these pumps. Competent authority is requested to approve the proposal for procurement of M/S Eagle Burgmann India Pvt. Ltd. make mechanical seal spares.	MS-3&4	-	KGS
162	Mechanical seals for UGP vacuum pump	CMM/KAIGA 1-4/ST/MMU/KGS1&2/59763(GEM Availability Report and Past Transaction Summary Report I.D.No. GEM/GARPTS/19082020/D5047E6C76E7)	13/11/20	EagleBurgmann India Pvt. Ltd.	CMM/KAIGA 1-4/KGS1&2/59763/PO-45695	10/02/21	400728	25/10/21	The indented items are mechanical seal spares for vacuum pump of UGP. M/S Eagleburgmann India Pvt. Ltd. is the OEM of these seals. The indented items are required for one to one replacement of the existing seals during maintenance. Hence, competent authority is requested to approve the proposal for procurement of M/S Eagleburgmann make mechanical seal spares for UGP vacuum pumps.	SME(MMU)-1&2	-	KGS
163	INDICATOR	NAPS/CMM/II/24508	28/10/20	Electronet Equipments Pvt. Ltd.	32165	04/02/21	114635	06/04/21	In both units, BFP speed and reverse rotation is sensed by 'Electronet make units and their proximity probes. The units and the probes were designed, supplied, installed and commissioned by M/S Electronet ,Pune. In total, there are 12 nos. proximity probes and 6 nos. units installed in the systems. For smooth running of the system, exact spares are required. It is therefore proposed to purchase 2 nos. spare units and 4 nos. proximity sensors from M/S Electronet, Pune. Approval of competent authority is requested for procurement of 2 numbers of spare indicator units and 4 numbers of proximity sensors from M/S Electronet, Pune.	SME(I)	-	NAPS
164	Supply of Parker make U - Cupseals	C&MM/TAPS 3&4/60263(GeM Availability Report ID: GEM/GARPTS/13092020/EDE8BJEPNZ4J)	24/11/20	C.P. FLUID SYSTEMS PVT.LTD	60263/PO/89581	01/02/21	270348	31/07/21	PROPRIETARY NATURE	SME	-	TMS
165	WEIGHING SCALE	CMM/KAIGA1-4/KGS1&2/59819	04/02/21	SAFAL ENTERPRISE	CMM/KAIGA1-4/KGS1&2/59819/PO-80674	05/02/21	19000	07/03/21	Item in not proprietary in nature, item is available on GeM hence processed on GeM portal.	Head IS&F-1&2	-	KGS
166	FLOOD LIGHT TYPE FIXTURE SUITABLE FOR UNDER WATER NUCLEAR POOL	RR Site/Stations/Unit-1&2/CMM/ELE/74329	30/06/20	SUPER KINO EQUIPMENTS PVT LTD	RR Site/Stations/Unit-1&2/CMM/ELE/74329/PO/98327	05/02/21	1134091	05/06/21	Spares parts, attachment of existing equipment as per Indent approved as per AA-2 C of HQI-2007 by the competent authority	SME (E)-1&2	PO is placed to OEM	RR Site
167	SUPPLY OF Pressure Reducing Valve	RR Site/Stations/Unit-3&4/CMM/FAB/74376	05/08/20	NIRMAL INDUSTRIAL CONTROLS PRIVATE LIMITED	RR Site/Stations/Unit-3&4/CMM/FAB/74376/e-PO/98328	06/02/21	155034	01/05/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME ( I) RAPS 3&4	Single Tender	RR Site
168	Supply of Oil UNIVERSAL OMEGA 612 SAE - 30	CMM/Kaiga 1-4/KGS1&2/59968	15/01/21	PERMAWELD PVT LTD	CMM/Kaiga 1-4/KGS1&2/59968/PO-45685	08/02/21	493240	09/04/21	Existing lubricant inIDCT fans is OMEGA 612 which is a product of M/s ITW PP&F Korea Ltd. Indented item is required for one to one replacement of the existing OMEGA 612 oil during KGS#2 BSD and for regular top up purpose. Hence, it is proposed t procure omega 612 SAE-30 oil from OEM i.e. M/s ITW PP&F Korea Ltd or its authorised dealer through RPO mode. Competent authority may kindly approve the proposaal.	SME(MMU)-1&2	-	KGS

169	Eaton make Seal Kit	KGuj Site/Stations/Unit-1 to 4/CMM/CAP/3996 (Report ID : GEM/GARPTS/26092020/717551 PUVT02)	30/09/20	SUKAN ENGINEERING PRIVATE LIMITED	CMM/MMW/KAPP-3&4/CAP/3996/CAP/PO-3134	05/02/21	77318	02/11/21	"Eaton Fluid Power Limited" make Hydraulic Cylinders are part of existing design of KAPP-3 Fuelling Machine Carriage. So it is proposed to procure these make seal kits. Competent authority is requested to kindly approve the proposal for procurement of "Eaton Fluid Power Limited" make Seal kits from OEM M/s. EATON Fluid Power Limited, Pune on proprietary and single tender basis	SME(F)	OK	KAPS
170	Seal Kit for Pneumatic actuators	CMM/KAIGA 1-4/ST/MMU/KGS 1&2/59865 (GEM Availability Report and Past Transaction Summary Report I.D.No. GEM/GARPTS/16102020/H59AG LHZUE))	03/12/20	Electropneumatics & Hydraulics India Pvt Ltd	CMM/Kaiga 1-4/KGS1&2/59865/PO-45687	08/02/21	31152	10/03/21	The existing Pneumatic actuators in the Ventilation ducts of WMCF are of M/s. Electropneumatics make and spare seal kits are required for maintenance of the actuators for one to one replacement of the existing seals. Competent authority may approve for procurement of seal kits from OEM M/s. Electropneumatics or its authorised dealers through single tender.	SME(MMU)-1&2	-	KGS
171	Functional testing, operation, maintenance, data collection, analysis and submission of report using Automated inspection system (SK-27 & SK-38) for ISI of Reactor Pressure Vessel (RPV) & its internals and Steam Generator # 2 during RSD #3 of Unit -2 for KKNPP @ 1&2	CMM/OPS/69-00-9-3362	03/12/20	M/s. HRID-NON DESTRUCTIVE TESTING LTD	CMM/OPS/69-00-9-3362/PO/45335	09/02/21	95316525	09/06/21	M/s.HRID is the OEM of SG Automated Inspection System and only party capable to carry out work	Station Director, KKNPP	-	OPS
172	KTR REVOLUX KX-70 COUPLING	CMM/Kaiga 1-4/KGS1&2/58962	07/10/20	Sonam Enterprises	CMM/Kaiga 1-4/KGS1&2/58962/PO-45683	06/02/21	29873	07/04/21	Indented item is spare for existing chilled water pump couplings which were supplied by M/s KTR couplings. Indented items are required for one to one replacement during PM of the above pumps. hence it is proposed to procure the indented item from M/s KTR couplings on single tender basis.Competent authority may kindly approve the proposal	SME(MMU)-1&2	-	KGS
173	Supply of M/s Electropneumatics & Hydraulics make Spares	CMM/Kaiga 1-4/KGS1&2/60073	23/01/21	Electropneumatics & Hydraulics India Pvt Ltd	CMM/Kaiga 1-4/KGS1&2/60073/PO-45680	05/02/21	75896	06/04/21	Indented items are spares for existing M/s Electro pneumatics & Hydraulics make actuators in the Primary side cooling systems. Indented items are required for one to one replacement during KGS#1 BSD. Hence it is proposed to procure the items from OEM i.e. M/s Electro pneumatics & Hydraulics or authorized its dealer channel partner. Competent authority may kindly approve the proposal for procurement of M/s Elctro pneumatics & Hydraulics amake actuators and its spares.	SME(MMU)-1&2	-	KGS

174	ACTUATOR DIAPHRAGM (MOC: EPDM+NYLON INSERT) SPARES FOR CONTROL VALVE SL NO. 251988, 251989,5/6-3525-CV-21, 38-78102, 2', ANSI#1500 ACTUATOR DETAILS : 15' 38 TYPE (Air to Open) AND 15' 37 TYPE (Air to Close) MIL part Drawing No: 254278, Rev-02. / 900937 Note: 1. All diaphragm shall have the month, year of manufacture embossed on the diaphragm and should be pertaining to latest batch ( within six months). 2. Certificate of Conformance from OEM is required along with supply. 3. Interchangeability certificate stating that ' spares supplied against the order are interchangeable with the similar part of original valves supplied earlier'. 4. Test certificate having following parameters: Hardness Shore A: 85 to 75, Density gm/cc: 1.1 to 1.3, Rupture strength Kg/cm2 (min) 110, Elongation at rupture point % : within 390 to 410, Tear resistance Kg/mm (min):35 , Operating temperature: -54 degC to 149 deg C ( no cracks and no defects observed) and variation in properties after ageing ( 70 hrs at 125 deg. C) Rupture strength : 0 to -5% max, Elongation % : 0 to -57% max., Shore hardness A : 0 to +15% max., burst test result with required specification as 16 bar on a section of 50mm diameter. Shelf life shall be clearly indicated on Test certificate.	RR Site/Stations/Unit-5&6/CMM/SPS/74915 ( GeM Availability Report and Past Transaction Summary: Report ID: GEM/GARPTS/15092020/GKXP91361X5V )	09/10/20	KSB MIL Controls Limited	CMM/Station/Unit-5&6/SPS/74915/PO-98305	02/02/21	339108	17/08/21	Spares parts, attachment of existing equipment, Indent approved as per AA-2 C of HQI-2007 by the competent authority	SME(F), RAPS-5&6	PO placed to OEM	RR Site
175	SKF Bearings	KKNPP/1&2/CMM/SPT/18326	15/07/20	Saganna Industrial Spares	KKNPP/1&2/CMM/18326/PO:14101	03/02/21	799055.8	05/05/21	One to One replacement for meeting dimensional & other design requirements.	SME(M)	-	KKNPP
176	GAS SAMPLING VALVE	CMM/KAIGA1-4/KGS1&2/59258	07/12/20	kemi impex pvt.ltd	CMM/KAIGA1-4/KGS1&2/59258/PO-45671	03/02/21	116219	01/10/21	Valco make gas sampling valve of the given part number is proposed to be procured for one to one replacement of same gas sampling valve being used in online gas chromatograph for moderator cover gas system. Approval of the competent authority is requested for procurement of the same through PT.	SME(CMU)-3&4	-	KGS
177	MASIBUS make dual channel ON/OFF, wall mountable indicator, Model: LC5296-XP-DC-9-C-U1-1-N-1. Detailed specs are attached.	CMM/KAIGA1-4/KGS1&2/59672 (Report I.D.No. GEM/GARPTS/29102020/GOL9IHGQZR2))	09/11/20	MASIBUS AUTOMATION AND INSTRUMENTATION PVT.LTD.	CMM/KAIGA1-4/KGS1&2/59672 /e-PO/45674	03/02/21	40356	03/06/21	M/S MASIBUS make Temperature Transmitter are being used in River temperature monitoring System. These Transmitters meant for one to one replacement to the presently used Transmitters. Competent authority may kindly approve to procurement on single tender basis.	SME(CMU)-1&2	-	KGS
178	Rato Make Flow Indicator with Totalizer & Universal Process Indicator.	CMM/KAIGA1-4/ KGS-3&4/59887(Report I.D.No. GEM/GARPTS/26112020/QAYDJLI2J9F6)	10/12/20	RATO COMMUNICATIONS AND ELECTRONICS PVT LTD	CMM/KAIGA1-4/ KGS-3&4/59887/e-PO/45266/PO-45673	03/02/21	296959	28/04/21	Existing Instrument is part of existing equipment which proprietary product of a M/S Rato . Hence it is proposed to procure the item from same manufacturer , Approval of Competent authority is requested	" SME (CMU)-3&4"	-	KGS
179	MIL control valve spares	CMM/KAIGA 1-4/KGS1&2/59695(Report I.D.No. GEM/GARPTS/19112020/QTCHRT4TUSJJ)	01/12/20	KSB MIL Controls Limited	CMM/KAIGA 1-4/KGS1&2/59695/e-PO/45668	03/02/21	232271	01/10/21	M/s MIL make control valves are used in our moderator system, these spares are required for one to one replacement during shutdown. Procurement of material is proposed directly from OEM. Competent authority may please approve the procurement directly from OEM.	" SME (CMU)-1&2"	-	KGS

180	Levcon make level switch with float, housing assemblies as a whole unit of model Model No. - LS 34641-42S as per the attached specification.	CMM/KAIGA1-4/KGS1&2/59704 (Report I.D.No. GEM/GARPTS/24102020/KKNUY QNXWQ61)	10/12/20	LEVCON INSTRUMENTS PVT. LTD.	CMM/KAIGA1-4/KGS1&2/59704 /e-PO/45666	01/02/21	250969	21/06/21	Existing make of level switches (LS)for heaters & drain tanks is M/s LEVCON.LSs of the indented make and model are required for 1-1 replacement of the existing Levcon make LSs.Item-2 of the indent is required as spare for various types of Levcon make LSs being used in TG & Feed water,heaters & drain system of KGS-1&2.	" SME (CMU)-1&2"	-	KGS
181	Pall Ultipleat High Flow Filter element with O-ring for sealing	KGuj Site/Stations/Unit-1 to 4/CMM/CAP/21041 REPORT ID: GEM/GAPTS/03112020/ON2AAS DWLBS4	19/11/20	Pall India Pvt. Ltd.	CMM/Station/Unit-1 to 4/CAP/21041/PO-70819	01/02/21	367246	01/06/21	The indented item is spare filter Elements for liquid evaporation system (79220), WMP. This system is made for tackling radioactive fluid. These filter elements have been manufactured by M/S PALL India Pvt Ltd who is an OEM of the filter elements. Hence it is proposed to procure indented item from OEM only. The proposal may kindly be approved.	SME(M)	OK	KAPS
182	Oil Seals for reactivity mechanism drive	CMM/KAIGA1-4/MMU/KGS1&2/59909 (GEM Availability Report and Past Transaction Summary. Report I.D.No. GEM/GARPTS/31102020/TMOJX 98AQR)	09/12/20	VAKO SEALS PVT LTD	CMM/Kaiga 1-4/KGS3&4/59909/PO-45661	01/02/21	71464	01/06/21	The indented items are spare oil seals for reactivity mechanism drive gear boxes. M/S Vako Seal Pvt. Ltd. is the OEM of these oil seals installed in the gear boxes. The indented oil seals are required for one to one replacement of already existing oil seals in the gearbox as per PM program. In view of above, competent authority is requested to approve the proposal for procurement of M/S Vako make oil seals.	SME(MMU)-31&2	-	KGS
183	Nylon FME Covers TY-FLOT make	CMM/Kaiga 1-4/KGS1&2/59762	18/12/20	INDUSTRIAL & TECHNICAL ENTERPRISES	CMM/Kaiga 1-4/KGS1&2/59762/PO-45663	01/02/21	822324	01/06/21	Foreign material exclusion (FME) is an exclusive concept for nuclear Industry & it contributes immensely in NPCIL units. Recognising the importance of FME program in NPCIL, KGS 1&2, tools related to prevention of ingress of foreign materials in system is required t be purchased. TY - FLOT make FME tools were purchased by FHS 3&4 recently for all the maintenance sections in their units and they are proven to be efficient and effective. So it is proposed to procure these items for KGS - 1&2. Hence competent authority is requested to approve for the above proposal on RPO basis.	" SME (CMU)-1&2"	-	KGS
184	Supply of PANEL MOUNTED FLOW REGISTRATION UNIT AS PER FOLLOWING SPECIFICATIONS: Model: 7000TR .	KAPS-1&2/C&MM/CMU/15460	06/12/19	rockwin flowmeter india pvt ltd	CMM/MMW/KAPS/CMU/15460/REV/PO-69399	30/01/21	300758	30/04/21	Rockwin make is already used in system; this is spares for flow unit in service. "The item is proprietary in nature as indicated in checklist & Requires one to one replacement & an only meets our requirement".	SME(I)	-	KAPS
185	Diaphragm Pump	KKNPP/1&2/CMM/SPT/18235	12/02/20	Analysr Instrument CO. Pvt. Ltd.	KKNPP/1&2/CMM/18235/PO: 14100	30/01/21	559320	02/08/21	One to One replacement and Complatibility with main equipment specification	SME(I)	-	KKNPP
186	INSULATING SLEEVE	60042	09/12/20	BHARAT HEAVY ELECTRICALS LTD	60042/PO/89577	30/01/21	1818519	29/04/22	PROPRIETARY SPARES	SD, TMS	-	TMS
187	Supply of GEM Detector suitable for portal monitor.	C&MM/TAPS-1&2/60221(GEM ID:GEM/GARPTS/05082020/1XP 7BNPFTZ5J)	23/10/20	Nucleonix Systems Pvt Ltd	60221/PO/89551	23/01/21	1652000	20/09/21	PROPRIETARY SPARES	MS,TAPS1&2	-	TMS
188	Supply of PMT Reflector.	C&MM/TAPS-3&4/60138 (Report ID : GEM/GARPTS/22092020/GLK1X EDRQ4K)	24/10/20	PerkinElmer India Pvt ltd	60138/PO/89560	27/01/21	70940	10/03/21	PROPRIETARY SPARES	STATION PHYSICIST	-	TMS
189	Cryogenerator Spares	KKNPP/1&2/CMM/SPT/18367	30/06/20	STIRLING CRYOGENICS INDIA PVT LTD	KKNPP/1&2/CMM/18367/PO:14098	25/01/21	5221910	25/05/21	The existing cryogenerator is of M/s. Stirling make. Spares for existing cryogenerator	CS	-	KKNPP



190	<b>Manufacturing, Supply, Commissioning and Guarantee of Vapour compression centrifugal chiller. Make: M/s Kirloskar chiller private limited. Capacity: 580TR Refrigeratn: R-134a</b>	CMM/KAIGA1-4/ SPT/CAPSKGS1&2/ 58850	23/04/20	Kirloskar Chillers Pvt. Ltd	CMM/Kaiga 1-4/KGS1&2/58850/PO-45655	28/01/21	12390000	23/09/21	KGS 1&2 has three chillers for supplying chilled water to main plant. Two chillers were replaced with M/s Kirloskar make chillers in year 2005 due to frequent maintenance problems and evaporator/condenser tube failure. One chiller is operating since commissioning and is presently showing symptoms of degradation and hence planned for replacement as further repair is not possible due to obseletion. As two running chillers are of M/s Kirloskar Chiller private limited , new chiller is proposed with same make ie., M/s Kirloskar Chillers Private limited considering operational and maintenance aspects.	" SME(MMU)-1&2"	-	KGS
191	APOLLO MAKE FIRE ALARM DEVICES	CMM/KAIGA1-4/KGS3&4/59083	12/06/20	Prime Engineering Corporation	CMM/KAIGA1-4/KGS3&4/59083/PO-45654	28/01/21	951600	08/05/21	These are required as spares for Fire alarm system in KGS 3&4. These are Apollo Fire Detector Ltd. UK make detectors which are supplied by M/S ECIL & M/S Vijay Fire protection pvt. ltd initially. The present quantity is required as spares for maintaining the system availability & making test facility for the testing faulty cards & detectors. Hence it is proposed to procure the above items of make Apollo Fire Detector Ltd. UK for one to one replacement. The competent authority may kindly approve to purchase the Apollo Fire Detector Ltd. UK make fire detectors from Indian dealers in Indian open market through Public tender.	" SME (CMU)-3&4"	-	KGS
192	<b>Reconditioning , testing and calibration of 7' vertical centrifugal governor assembly of turbine governing system.</b>	CMM/KAIGA1-4/ SPT/KGS1&2/ 59290 (Report I.D.No. GEM/GARPTS/18092020/SNEEV X9D7DDF)	30/11/20	BHARAT HEAVY ELECTRICALS LTD	CMM/Kaiga 1-4/KGS1&2/59290/PO-45649	28/01/21	5344928	28/01/22	The indent is for reconditioning, testing & calibration of main turbine centrifugal governor which is critical and proprietary item of OEM M/s BHEL. Hence the work is to be taken up with OEM M/s BHEL .Competent authority is kindly requested to approve the indent on single tender proprietary basis.	" SME(MMU)-1&2"	-	KGS
193	IODINE LIQUID SOURCE	CMM/KAIGA1-4/KGS1&2/60037	04/01/21	BOARD OF RADIATION AND ISOTOPE TECHNOLOGY	CMM/KAIGA1-4/KGS1&2/60037/PO-45648	27/01/21	48380	11/02/21	In India, Liquid Iodine source is being supplied only by M/s Board of Radiation & Isotope Technology, Dept. of Atomic Energy, V.ZN Purav Marg, Anushakti Nagar, Mumbai 400 094. For all new filters testing at KGS-1&2, Liquid Iodine source is procured only from M/s Board of Radiation & Isotope technology, Dept. of Atomic Energy, V.N. Purav Marg, Anushakti nagar, Mumbai 400 094	MS1&2	-	KGS
194	Supply of Diaphragm type vacuum pump model no 2SD-60,	RR Site/Stations/Unit-3&4/CMM/CAP/74553	28/11/20	ACMEVAC SALES PVT. LTD.	RR Site/Stations/Unit-3&4/CMM/CAP/74553/PO/98271	22/01/21	498078	22/05/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME (I) RAPS 3&4	Single Tender	RR Site
195	Supply of spare parts for FM Supply Pumps BPCL MAKE	KGuj Site/Stations/Unit-1 to 4/CMM/CAP/20872 (GeM Availability Report and Past Transaction Summary Report ID:GEM/GARPTS/20102020/A&LT40LAUWEB)	28/10/20	BHARAT PUMPS & COMPRESSOR LIMITED	CMM/Station/Unit-1 to 4/CAP/20872/PO-70801	23/01/21	334807	20/09/21	FM Supply Pumps for KAPP-3&4 were supplied by M/s BPCL Naini, Allahabad. So it is proposed to procure these make spare parts. Other make spares will not fit on existing pumps. Competent Authority is requested to kindly approve the proposal for procurement of indented items from M/s. BPCL Naini, Allahabad on proprietary and single tender basis.	SME(F)	-	KAPS

196	Spares for Autotork actuators	CMM/Kaiga 1-4/KGS1&2/58399	30/12/19	JAPS INC	CMM/Kaiga 1-4/KGS1&2/58399/PO-45645	25/01/21	6442195	23/08/21	The Motorised valve actuators of Gland sealing system, TG loop drains and extraction drains are originally supplied by M/s. AutoTork Controls Ltd. Spares of Autotork actuators are required for overhauling and maintenance of actuators in TG system for one to one replacement. Hence the competent authority may kindly approve to procure the items from OEM or its authorised dealers on public tender basis.	"SME(MMU)-1&2"	-	KGS
197	Supply of Spares for KSB Mil Control make Control Valve (Gland packing Set)	Tender No.CMM/TAPS-3&4/60084 ( Report ID : GEM/GARPTS/10082020/BDT810EZVZLX)	07/10/20	KSB MIL Controls Limited	60084/PO/89525	18/01/21	60569	02/08/21	PROPRIETARY SPARES	SME(M) TAPS3&4	-	TMS
198	Supply of ITW Magnaflux make Mag Cable	CMM/Kaiga 1-4/COMMON 1-4/59773	27/11/20	CALMET INDUSTRIES	CMM/Kaiga 1-4/COMMON 1-4/59773/PO-45640	22/01/21	103722	22/04/21	In KGS 1-4 Magnetic Particle Testing of Turbine blades and other components are being carried out using existing two numbers M/s. ITW Magna flux MPI Machine Model-M-530. The consumable to be used on these machines are to be purchased from the same manufacturer to ensure one to one replacement and compatability.	"Q.A.S.-1-4"	-	KGS
199	SUPPLY OF PARKER MAKE FILTER CARTRIDGE	CMM/Kaiga 1-4/KGS3&4/59759	28/11/20	C.P. FLUID SYSTEMS PVT.LTD	CMM/Kaiga 1-4/KGS3&4/59759/PO-45641	22/01/21	441961	22/05/21	The original filter elements are replaced with those used in RAPS 5&6 based on operating experience received. The frequency of element has reduced considerably. Since the system is modified to suit the new filter element same brand / midel is to be procured to faciliate one to one replacement.	SME (MMU-3&4	-	KGS
200	Rewinding of 75 kW submersible pump motor.	RR Site/Projects/Unit-7&8/CMM/CAP/8778	18/05/20	TRADE CENTRE	CMM/Projects/Unit-7&8/CMM/CAP/8778/PO/6337	20/01/21	478647	17/09/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME (E)	Single Tender	RR Site
201	Supply of Thrust block (Part No.: 9, MOC: EN8) for Condenser Cooling Water	RR Site/Stations/Unit-3&4/CMM/SPS/73219	21/10/19	TRADE CENTRE	RR Site/Stations/Unit-3&4/CMM/SPS/73219/PO/98256	21/01/21	1843990	07/12/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME (I) RAPS 3&4	Single Tender	RR Site
202	Supply of complete back pull out assembly (Rotating assembly) of WILO Mather & Platt make	KAPP-3&4/C&MM/CAP/3897(REPORT ID :GEM/GARPTS/07112020/79YZ11OW29S5)	27/11/20	SUPERIOR ENGINEERING AND SERVICES	CMM/MMW/KAPP-3&4/CAP/3897/CAP/PO-3122	20/01/21	189802	20/05/21	The spares are for installed Degassed Water Transfer pumps (Make-Wilo-Mather & platt) supplied by 'Mather & Platt pumps Limited, Pune' and spares of other makes may not fit with the assembly.	SME(M)	-	KAPS
203	Victaulic Coupling Assembly	KGuj Site/Stations/Unit-1 to 4/CMM/CAP/20595 REPORT ID: GEM/GARPTS/14102020/6X49FWDA2T8R	20/11/20	NANDA MANUFACTURING CO.	CMM/Station/Unit-1 to 4/CAP/20595/PO-70780	19/01/21	172103	18/06/21	The indented items are spares to existing design of KAPP-3&4 SFSB Purification System Victaulic couplings which are of M/s. NANDA MANUFACTURING CO. So it is proposed to procure this make spares. Competent authority is requested to kindly approve the proposal for procurement of indented items from M/s. NANDA MANUFACTURING CO. on proprietary and single tender basis.	SME(F)	-	KAPS
204	Spare Spring' for M/s. L&T make Check Valve	KAPP-3&4/C&MM/CAP/20199	12/06/20	L&T VALVES LIMITED	CMM/Station/Unit-1 to 4/CAP/20199/PO-70781	19/01/21	332188	13/04/21	M/s. L&T make check valves are part of existing design of KAPP-3&4 FM D2O, FT H2O and RESF D2O System. The indented items are spare parts for one-to-one replacement in M/s. L&T make check valves. So it is proposed to procure the spare parts from M/s. L&T. Competent authority is requested to kindly approve the proposal for procurement of indented items from M/s. L&T on proprietary and single tender basis.	SME(F)	-	KAPS

205	Gate valve	KAPP-3&4/CMM/CAP/3175	11/06/20	L&T VALVES LIMITED	CMM/MMW/KAPP-3&4/CAP/3175/CAP/PO-3123	20/01/21	152267	26/05/21	M/s. L&T make gate valves and check valves are part of existing design of KAPP-3&4 FM Supply & Return System. The indented items are spare parts for these valves. So it is proposed to procure the spare parts from M/s. L&T. Competent authority is requested to kindly approve the proposal for procurement of indented items from M/s. L&T on proprietary and single tender basis.	SME(F)	-	KAPS
206	CONTROLLER	CMM/KAIGA1-4/KGS1&2/58807	10/07/20	BRILLIANT ELECTRO SYSTEMS PVT LTD	CMM/KAIGA1-4/KGS1&2/58807/PO-45631	19/01/21	7434	19/04/21	Proposed EEPROMs are for using in BMOS controller. Existing EEPROMs used in BMOS controller are AT28C16 20PC 9540. hence, for compatibility and for one to onereplacement, procurement of same make & model EEPROMs are proposed. Competent Authority may kindly approve the procurement opf EEPROM AT28C16 20PC 9540 on public tender basis.	SME(FHU-1&2)	-	KGS
207	Manual Hoist of 5 Ton capacity	RR Site/Projects/Unit-7&8/CMM/ CAP/8963	14/10/20	Brady & Morris Engineering Company Ltd.	CMM/Projects/Unit-7&8/CAP/8963/PO/6315	07/01/21	1294755	07/04/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	ACE (RE)	Single Tender	RR Site
208	PARKER MAKE PISTON SEAL	59442	26/06/20	C P FLUID SYSTEMS PVT LTD	59442/PO/89489	06/01/21	371493	06/04/21	PROPRIETARY SPARES	SME(F) TAPS3&4	-	TMS
209	ITEMS FOR TURBO GENERATOR AND EXCITATION SYSTEMS MAINTENANCE FOR KKNPP-2	CMM/OPS/69-21-9-3178(R-1)	18/02/20	M/s. Joint Stock Company 'Rusatom Service'	CMM/OPS/69-21-9-3178(R-1)/PO/44958	25/02/21	63984656	25/01/22	Spares part originally supplied by JSC ASE. As per protocol signed between ASE, NPCIL and Rusatomservice, supply after post guarantee period will be provided by Rusatomservice	CS, KKNPP	-	OPS
210	KSB make Pump Spares	CMM/Kaiga 1-4/CAPKGS1&2/59490	29/09/21	M/S. KSB PUMPS LTD.,	CMM/Kaiga 1-4/CAPKGS1&2/59490/PO-45629	16/01/21	3077593	24/08/21	The proposed items are Shaft protection sleeves of D20 Mechanical seal equipped with Primary circulating Pumps(PCP RSR-350) supplied by OEM M/S KSB, Pune. The said shaft protection sleeves are required for one to one replacement during PCP mechanical seal replacement job. Hence competent authority is requested to approve for the proposal of procurement of shaft protection sleeves from M/s KSB Pumps limited	SME(MMU)3&4	-	KGS
211	Supply, Installation and Commissioning of Dionex aquion spare parts.	CMM/TAPS-1&2/59802	29/06/20	THERMO FISHER SCIENTIFIC INDIA PVT. LTD	59802/PO/89475	02/01/21	423813	03/03/21	PROPRIETARY SPARES	TSS TAPS1&2	-	TMS
212	IODINE LIQUID SOURCE	CMM/KAIGA1-4/KGS3&4/59853	16/12/20	BOARD OF RADIATION AND ISOTOPE TECHNOLOGY	CMM/KAIGA1-4/KGS3&4/59853/PO-45627	15/01/21	48380	15/02/21	In India, Liquid Iodine source is being supplied only by M/S, Board of Radiation & Isotope Technology, Dept. Of Atomic Energy, V. N. Purav Marg, Anushakti Nagar, Mumbai 400 094. For all new filters testing at KGS-3&4,Liquid Iodine source is procured only from M/S, Board of Radiation & Isotope Technology, Dept. Of Atomic Energy, V. N. Purav Marg, Anushakti Nagar, Mumbai 400 094.Ref previous PO NO CMM/Kaiga 1-4/KGS3&4/57855/PO-44328	" T.S.S.-3&4"	-	KGS
213	Items for Unit-2 Turbo Generator and Excitation Systems maintenance	CMM/OPS/69-21-9-3321	27/02/20	M/s. Joint-stock company RUSATOM SERVICE	CMM/OPS/69-21-9-3321/PO/44902/FE	02/02/21	33285814	02/01/22	Spares part originally supplied by JSC ASE. As per protocol signed between ASE, NPCIL and Rusatomservice, supply after post guarantee period will be provided by Rusatomservice	CS, KKNPP	-	OPS
214	Resistance Temp. Detector	RRSite/Project/8855	20/08/20	TEMPSENS INSTRUMENTS I PVT LTD	CMM/Project/Unit-7&8/CAP/8855/PO-6324	08/01/21	261960	19/03/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME (F)	Single Tender	RR Site

215	ECIL	NAPS/CMM/X/24237	03/10/20	ECIL RAPISCAN LIMITED	32103	11/01/21	709265	30/06/21	M/S Rapiscan make X-ray Baggage Inspection system (XBIS) has been installed at Main guard house to check the parcel, baggage and tiffin boxes. The X-ray Baggage Inspection system (XBIS) supplied by M/S ECIL Rapiscan, who is the OEM of XBIS, The XBIS is proprietary in nature. Comprehensive Annual maintenance Contract (CAMC) of two years for X-Ray machine is required for immediate maintenance in case any failure. Hence it is proposed to award of CAMC to M/S ECIL Rapiscan Ltd. on proprietary item basis. Kind approval of CA is requested to approve the proposal of award of CAMC to M/S ECIL Rapiscan Ltd., being proprietary item.	SME(I)	-	NAPS
216	Differential Pressure Transmitter for KKNPP-1&2	CMM/OPS/69-00-9-3338	09/09/20	M/s. Joint-stock company RUSATOM SERVICE	CMM/OPS/69-00-9-3338/PO/44884/FE	04/02/21	20340121	04/01/22	Spares part originally supplied by JSC ASE. As per protocol signed between ASE, NPCIL and Rusatomservice, supply after post guarantee period will be provided by Rusatomservice	Station Director, KKNPP	-	OPS
217	Supply of pusher puller assembly and drive for motor for pusher puller	CMM/TAPS3&4/59780+59781	29/06/20	TECHNOFOUR	59780+59781/PO/89496	08/01/21	6114760	05/09/21	PROPRIETARY SPARES	QA(SUPTD.) TAPS3&4	-	TMS
218	Impeller Part No.15900 for Kirloskar Pump UP100/35, Pump No. 1748316280, O/A No. JOB1178042/100	RR Site/Stations/Common/NTC/74525(GEM AVAILABILITY REPORT AND PAST TRANSACTION SUMMARY ID: GEM/GARPTS/12102020/Q2QX1QNN9C26)	02/11/20	INTEGRAL INDUSTRIAL MARKETING PRIVATE LIMITED	RR Site/Stations/Common/NTC/74525(GEM AVAILABILITY REPORT AND PAST TRANSACTION SUMMARY ID: GEM/GARPTS/12102020/Q2QX1QNN9C26)/e-PO/44875	12/01/21	223834	19/10/21	Spares parts, attachment of existing equipment, Indent approved as per AA-2 C of HQI-2007 by the competent authority	STO( M )	ST	RR Site
219	Strainers for Activated Carbon Filter vessel of size 3000 DIA X 1800 H.O.S. with as built drawing No. CIEPL/001/REV-1 Dated 06.08.2014	RR Site/Stations/Common/NTC/74621(GEM AVAILABILITY REPORT AND PAST TRANSACTION SUMMARY ID: GEM/GARPTS/05102020/BEE4JQFO4554))	17/10/20	Clear-ion Experts Pvt. Ltd.	RR Site/Stations/Common/NTC/74621(GEM AVAILABILITY REPORT AND PAST TRANSACTION SUMMARY ID: GEM/GARPTS/05102020/BEE4JQFO4554)/e-PO/44874	12/01/21	14343	11/02/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	STO (M)	Single Tender	RR Site
220	Parker make Seal kits for M/S Teco make actuators	CMM/KAIGA1-4/MMU/KGS1&2/ 59668 (Report ID:GEM/GARPTS/22102020/FT92Z41XXP79)	27/10/20	C.P. FLUID SYSTEMS PVT.LTD	CMM/Kaiga 1-4/KGS1&2/59668/PO-45618	08/01/21	335993	08/04/21	M/s Techo make actuators in KGS-Unit - 1 PCFPB / PCCD Systems were originally supplied with M/s Parker make O Ring seal kits. Hence, to ensure compatibility fitment and better performance as the indented items are for safety related equipment, it is proposed to procure the O rings from OEM or from its authorised dealers on Public tender mode. Indented items are required for one to one replacement of existing ones.	SME(MMU)-1&2	-	KGS

221	M/s. HALE make Power Take Off (P.T.O.) Gear Box	CMM/Kaiga 1-4/CAPSCOMMON/57153	10/09/19	Subham Safety Engineers Safety House, #55 Malany Colony, New Bowenpally, Secunderabad 09 info@subhamsafety.com Ph: 040-42300068, 27950068	CMM/Kaiga 1-4/CAPSCOMMON/57153/PO-45615	08/01/21	1182400	09/03/21	M/s. HALE Products Inc. make model MGA-17, Power Take Off (P.T.O) Gear Box is fitted to Foam Fire Tender bearing regn no. KA-30/A-2161. The Foam Fire Tender is very essential service vehicle and related to safety of the plant in case of Fire emergency. Hence it is proposed to keep stand by P.T.O. Gear Box by purchasing new one to meet contingency. Since the required spare item as proprietary items the indent is placed as proprietary.	" M.S.-1&2"	-	KGS
222	PART NO.-30294284, GASKET AIR HEAD (Top of H.P.) for INGERSOLL-RAND MAKE AIR COMPRESSOR 15T2 MODEL.	RR Site/Stations/Unit-5&6/CMM/FAB/74200	21/07/20	M/s. O.K. Enterprises	CMM/Station/Unit-5&6/FAB/74200/PO-98211	08/01/21	281713	05/03/21	Spares parts, attachment of existing equipment, Indent approved as per AA-2 C of HQI-2007 by the competent authority	SME(M), RAPS-5&6	PO placed to authorised dealer authorised by OEM	RR Site
223	Annual Maintenance Service Contract for Metrohm Moisture meter	CMM/MAPS/CHEM/01048	19/11/20	Metrohm India Limited	CMM/MAPS/CHEM/01048/manual-PO/5499	19/01/21	112100	12/01/22	Maintenance Contract with OEM	Head (C&MM)	Recommended by Station Chemist in AA2C form.	MAPS
224	FOURESS	NAPS/CMM/II/23676	13/01/20	Fouress Engineering (India) Limited	32073	01/01/21	8744830	01/01/22	Indented items are M/S Fouress Engineering (India) Pvt. Ltd make Butterfly valve of Size: 500 mm, 600mm and 1200mm is being used in Raw water main pump, non active high pressure process water pump circuit, and condenser cooling water pump. These valves are installed in above mentioned system since commissioning. Performance of these valves are found very satisfactory. Hence competent authority is kindly requested to give approval for purchase of Indented items as a proprietary item of M/S Fouress Engineering (India) Pvt. Ltd	MS	-	NAPS
225	MMU	NAPS/CMM/II/23933	01/06/20	Ampee Trading Company	44843	02/01/21	847882	02/09/21	32077 Indented items are proprietary in nature. CCW pump was initially supplied by M/s KBL. Detailed specifications/ dimensions/ testing requirements of the components are not precisely known to us. Hence, the indented items cannot be developed and procured from any other source(s). Hence indent is raised as proprietary	SME(M)	-	NAPS
226	ANNUAL CONTRACT FOR PITNEY BOWES	59999	01/12/20	PITNEY BOWES INDIA PVT LTD	59999/PO/89490	07/01/21	34692	07/01/22	PROPRIETARY SPARES	SD,TMS	-	TMS
227	Spare Turbine Assembly for Rockwin Insertion Turbine Flowmeter.	CMM/KAIGA1-4/ CMU/KGS3&4/59425	01/10/20	rockwin flowmeter india pvt ltd	CMM/KAIGA1-4/CMU/KGS3&4/ 59425/e-PO/45621	11/01/21	462678	11/04/21	Rockwin Flowmeter India Pvt Ltd make Flow meters of Model: R-5128 are being used for flow measurement in RB ventilation system and RB Vapour Recovery Dryer system. Spare Turbine assemblies of same make and model for these flow meters are proposed to be procured for the sake of compatibility. Approval of the competent authority is requested for the same.	" SME (CMU)-3&4"	-	KGS
228	DI ISOPROPYLAMINE SOLUTION	CMM/KAIGA1-4/KGS1&2/59093	11/06/20	Analyser Instrument CO. Pvt. Ltd.	CMM/KAIGA1-4/KGS1&2/59093/PO-45620	11/01/21	53100	10/07/21	indented sodium analyzer spares are meant for one to one replacement.	" SME (CMU)-1&2"	-	KGS
229	Supply of Complete Rotary Head assembly of Make: Eagleburgmann	KGuj Site/Stations/Unit-1 to 4/CMM/CAP/20866 (Report ID : GEM/GARPTS/05102020/XVYT3 5FQF4NT)	16/10/20	EAGLEBURGMANN INDIA PVT. LTD.	CMM/Station/Unit-1 to 4/CAP/20866/PO-70736	08/01/21	204771	07/07/21	The indents items are spares for Service water booster pump mechanical seal. The Mechanical seal is manufactured by the M/s Eagleburgmann India Pvt Ltd. Service water booster pump is a safety related pump. There is no other suitable source available for procurement. Hence it is proposed to procure from the OEM i.e M/s Eagleburgmann India Pvt Ltd.	SME(M)	OK	KAPS

230	NGEF MAKE	NAPS/CMM/IV/23881	02/09/20	BRITISH ELECTRIC MFG.CO.	44813	01/01/21	1880440	16/09/21	Indented items are required as a spares for Main Air Compressors. There are 6 nos. of Main Air Compressors installed at NAPS. All existing Compressors Motors are of M/s NGEF make and designed as per existing foundation, As now there have been frequent failures observed for these Motors and need to replace them with one to one item. However no other brand/make can be used for replacement due to differ in weight & dimensions. Hence M/s NGEF make Motors are proposed to procure on proprietary basis.	SME(E)	-	NAPS
231	RATO make 19 inches Rack mountable,24V DC/5A Switch Mode Power Supply Modules.	RR Site/Stations/Unit-3&4/CMM/ELE/74665	19/08/20	RATO COMMUNICATIONS AND ELECTRONICS PVT LTD	RR Site/Stations/Unit-3&4/CMM/ELE/74665/e-PO/98187	06/01/21	374969.59	28/04/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME(I) RAPS 3&4	Single Tender	RR Site
232	SPARES FOR MECHANICAL SEAL	RR Site/Stations/Unit-3&4/CMM/FAB/74796	19/09/20	Flowsolve Sanmar Limited	RR Site/Stations/Unit-3&4/CMM/FAB/74796/e-PO/98178	05/01/21	1161097.79	20/07/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME(M) RAPS 3&4	Single Tender	RR Site
233	Supply of Fire Water Pump Spares	CMM/Kaiga 1-4/KGS3&4/59202	18/06/20	WILO Mather and Platt Pumps Pvt. Ltd	CMM/Kaiga 1-4/KGS3&4/59202/PO-45611	06/01/21	850169	05/07/21	Original equipment manufacturer for fire water pumps in KGS#3&4 is M/s Mather and platt . So it is proposed to procure spares from OEM M/s MATHER and PLATT,Pune only on ST basis so as to match one to one replacement.	" SME(MMU)-3&4"	-	KGS
234	FM MAIN CATENARY WITH END FITTINGS	KAPS-1&2/C&MM/FHU/20055	01/06/20	SUKAN ENGINEERING PRIVATE LIMITED	CMM/Station/Unit-1 to 4/FHU/20055/PO-70720	05/01/21	5280152	05/01/22	EATON -AEROQUIP make catenary high pressure hoses are used in Fuelling machine and bridge and carriage for oil and D2O supply to various actuators .It is very critical in nature for fuelling machine operations. If it fails will lead to D2O and oil leak and thereby failure of FM refueling operations. In unit -2 it was replaced in 2012.Its replacement frequency is 8 yrs as per task force recommendations. It is required to one to one replacement. Its procurement will take min 12-18 months. So it is proposed to purchase the Eaton-Aeroquip make catenary hoses at the proprietary and public tender basis.Competent authority may pl approve.	CS-1&2	OK	KAPS
235	Supply of Lithium ION Battery pack	CMM/Kaiga 1-4/KGS1&2/58928	24/09/20	Technocomm Instruments Pvt. Ltd.	CMM/Kaiga 1-4/KGS1&2/58928/PO-45607 Date :05/01/2021	05/01/21	59000	05/05/21	The battery pack proposed for purchase is proprietary item of the OEM, M/s Megger and it is not available from any other source in the market. This battery pack is specially suited for M/s Megger make digital insulation tester, model MIT515. Hence, the OEM, i.e. M/sMegger - is the optimum source of supply for the battery. Therefore to ensure one to one replacement, the particular type of battery for M/s Megger make insulation tester, model: MIT515 as mentioned in the indent is proposed for purchase as a proprietary item through public tender.	SME(EMU)-1&2	-	KGS

236	Supply of DISC SEAT (Musical note seal) suitable for Double flanged, double eccentric butterfly valve as per tender specification.	KGuj Site/Stations/Unit-1 to 4/CMM/CAP/3234 (Report ID : GEM/GARPTS/30092020/6JUUX PBKZINW)	15/10/20	Intervalve Poonawala LTD	CMM/MMW/KAPP-3&4/CAP/3234/CAP/PO-3114	05/01/21	892021	04/07/21	The valves are manufactured by M/s Inter valve(India)Ltd Valves. The valves are Butterfly valves and are installed in Active process water system which is a safety related system. The indented items are spares for these valves. Hence it is proposed to procure from the OEM i.e Inter valve(India)Ltd Valves or Its authorised dealers only.	SME(M)	OK	KAPS
237	Supply of spare parts of Anton Paar density meter	CMM/TAPS-1&2/59805	29/06/20	Anton Paar India Pvt.Ltd	59805/PO/89474	02/01/21	29276	03/03/21	PROPRIETARY SPARES	SD	-	TMS
238	Supply of spare O-ring.	KAPP-3&4/CMM/CAP/20733 REPORT ID: GEM/GARPTS/25092020/QNASA 12RBPCS	01/10/20	KSB PUMPS LTD	CMM/Station/Unit-1 to 4/CAP/20733/PO-70713	04/01/21	1837128	03/06/21	Indented items are spare parts of M/s KSB Limited make Shut Down Cooling pumps supplied to KAPP-3&4. So the items are proprietary in nature. So, two part tender is not required.	SME(M)	OK	KAPS
239	Bartec make Dew point sensor compatible to Analyzer model: Hygrophil F-5672. Humidity sensor type L 1661 with integrated Pt100, Calibrated Dew Point range - 70...+20 degree C, Shaft diameter 10mm. Calibration Data Plug and Manufacturers Test Certificate shall be provided with sensor.	RR Site/Stations/Unit-5&6/CMM/ECON/74364 ( GeM Availability Report and Past Transaction Summary: Report ID: GEM/GARPTS/22072020/W7IAPIZYKSW6 )	21/08/20	INDUSTRIAL & TECHNICAL ENTERPRISES	CMM/Station/Unit-5&6/ECON/74364/PO-98169	04/01/21	1700616	03/06/21	Spares parts, attachment of existing equipment, Indent approved as per AA-2 C of HQI-2007 by the competent authority	SME(I), RAPS-5&6	PO placed to authorised dealer authorised by OEM	RR Site
240	Rollers for Liner tube rolling expander as per drawing	RR Site/Stations/Unit-3&4/CMM/CAP/74449	13/11/20	CENTRAL TOOL ROOM	RR Site/Stations/Unit-3&4/CMM/CAP/74449/PO/98168	02/01/21	238101	17/04/21	Indent was approved as per Clause No AA-2 (c) of HQI-2007 by the Competent Authority	SME(M) RAPS 3&4	Single Tender	RR Site
241	<b>pH and CONDUCTIVITY INSTRUMENTS</b>	CMM/KAIGA1-4/SPT/CMU/KGS1&2/ 59519	09/11/20	FORBES MARSHALL PVT. LTD.	CMM/KAIGA1-4/SPT/CMU/KGS1&2/ 59519/e-PO/45603	02/01/21	1025420	01/07/21	" Existing Ph Conductivity Sensors in DM plant are of Forbes Marshall Make , to have one to one replacibility and spare part interchangeability , it is proposed to procure it items of Forbes Marshall make. approval of competent authority is requested. "	" SME (CMU)-1&2"	-	KGS
242	Supply of SS Impeller & Set of Neck Rings	CMM/MAPS/MM/00963	28/11/20	Wilo Mather platt	CMM/MAPS/MM/00963/manual-PO/5480	08/01/21	708378	03/05/21	Item is an accessory to the existing equipment	SME(MM)	Accessory to the existing equipment.	MAPS
243	Supply, Installation and Commissioning of Thermal Scanning System for Human Body Temperature Detection at NPCIL, HQ as per Technical Specification given in Annexure-I of tender document	CMM/EIC/00-74-3-3500	26/10/20	ELECTRONICS CORPORATION OF INDIA LIMITED	CMM/EIC/00-74-3-3500/e-PO/43777	18/01/21	3544250	01/02/21	Since NPCIL office started functioning with full strength wef 03.09.2020, it is required to take preventive measures to contain the spread of CORONA VIRUS and therefore it is essential to procure Thermal Scanning System on emergency basis. The item is of proprietary nature and not available on GeM portal. Accordingly tender published on single tender basis.	Director (HR)	-	EIC