Procurement Projections for next 05 years

Name of the Organisation - Directorate General of Hydrocarbons

Website Link - www.dghindia.gov.in

Ministry/Department - Ministry of Petroleum & Natural Gas

Disclaimer: The below information is purely indicative and the <u>Directorate General</u> of <u>Hydrocarbons</u> (<u>DGH</u>) will not be liable to any potential bidder for any decision taken/not taken on the basis of projected figures.

Sr. No.	Year	Descriptiom of Item	Broad Specification Parameters	Qty.	Accounting Unit (Nos/ Pairs etc.)	Estimated Value of Procurement INR (Lakhs)
1	2020-21		CPU, 16 GB RAM, 1 TB HDD, Windows OS, Monitor, Keyboard	60	Numbers	₹ 50.00
2		Laptop PCs	CPU, Monitor , Keyboard	10	Numbers	₹ 10.00
3	2020-21	Printing Machine	A3 / A4 Laser Colour Printers , A4 Mono Laser Printers, A4 Laser / Inkjet Colur multifunction printers	50	Numbers	₹ 30.00
4	2020-21	Server	Web Application Server , Windows based virtual servers	4	Numbers	₹ 50.00
5	2020-21	SAN Storage	100 TB Data Storage	1	Numbers	₹ 50.00
6	2020-21	Tape Library	Data Backup Device with tape drives & bacup software	1	Numbers	₹ 20.00
7	2020-21		MS Office applications & Antivirus Software	200	Numbers	₹ 20.00
8	2020-21	Video Conf System.	VC System with camera , microphone & speakers	1	Numbers	₹ 10.00
9		E-bidding portal development and maintenance	Integrated web portal for bidding round of HELP, DSF and others.	1	AU	₹ 100.00
10		Webinar including services of Knowledge Partner	-	1	AU	₹ 200.00
11	2020-21	Printing Services comprising printing of Bid Documents viz. NIO, OALP Procedure, MRSC, Technical book, Flyers and other promotional documents to promote OALP/HELP	80 GSM	500	Numbers	₹ 10.00
12	2020-21	AMC for Software	Petrobank MDS, Recall , teamworkspace, Decision space Geo Science, Paradime shoot of Application, Tape R/W software(Troika) for managing NDR Repository , Basic interpation of G&G Data	1	AU	₹ 346.00
13	2020-21	AMC for Hardware	NDR Server storage and network Devices for Managing NDR Data	1	AU	₹ 60.00
14	2020-21	Lease Line	Internet lease line and replication link	1	AU	₹ 60.00
15	2020-21	NDR Operation Cost	Manpower for loading / unloading & QC of seismic and well Data at NDR	1	AU	₹ 500.00
16	2020-21	Maintenance of PDC Physical Infrastructure	CCTV, AV, Precision AC, UPS etc.	1	AU	₹ 25.00
17	2020-21	Procurment of HCI Based Infrstructure and NAS	Replace existing hardware at PDC & SDC to migrate from Physical Data room to virtual Data Room	1	Nos.	₹ 6,000.00
18		Procurment of New Workstation	Workstation with intelxeon processor, 512 GB RAM, Graphics card and Dual Monitor	4	Nos.	₹ 120.00
19		Consumables & Miscellaneous	IT consumables	1	Nos.	₹ 30.00
20	2020-21	Procurmrnt of SaaS	Data Analytics software for Anaysis of G&G Data	1	Nos.	₹ 245.00

Sr. No.	Year	Descriptiom of Item	Broad Specification Parameters	Qty.	Accounting Unit (Nos/ Pairs etc.)	Estimated Value of Procurement INR (Lakhs)
21	2020-21	Procurment of DSIS	Decision space intergration server based technology for G&G Data Management & Showcasing	1	Nos.	₹ 1,000.00
22	2020-21	SDC Establishment Expenditure	AMC for infrastructure e.g. Access control, CCTV, Gas based fire suppresssion system, Rent for office space and server Rackspace	1	AU	₹ 70.00
23	2020-21	Room Oil Heater	1000-1500 W	10	Numbers	₹ 1.50
24		Hot air blower	2000 W	20	Numbers	₹ 0.40
25		Executive Chairs	Ergonomic Office Chairs	4	Numbers	₹ 2.08
26		Visitor Chairs	Ergonomic Office Chairs	6	Numbers	₹ 1.40
27	2020-21		Washable /Disposable	2000	Numbers	₹ 0.20
28		Sanitizer Bottles	Concentration of at least 60% ethanol or 70% isopropyl alcohol	2000	Numbers	₹ 10.00
29		Hand Gloves	Disposable	2000	Pairs	₹ 0.20
30	2020-21	Soft Linen	Bed Covers, Bed Sheets, Quilt Covers, Mattress, Towels, etc. for Transit House	107	Nos./Pairs	₹ 2.28
31		Crockery	Dinner Set, Tea Set, Utensils	6 set each	Nos.	₹ 2.00
32		Fire Extinguishers	As per BIS 15683	56	Numbers	₹ 13.64
33		Safety PPE Kit	Stretcher(01nos), wheel chair (01nos),Oxykit(01nos),Coverall (13nos) with face shield, medical box(06nos)	1	unit	₹ 1.01
34	2020-21	Water Mist system	Back pack water mist systems	4	Numbers	₹ 12.00
35		Pulse oximeter	Pulse oximeter	12	Numbers	₹ 0.23
36		Loss Prevention Security Services	Services for security of DGH & Guest house	1	year	₹ 203.00
37		Facial recognition systems	Facial IR cameras with accessories 7module with AMC	1	unit	₹ 23.40
38	2020-21	Office Stationery	Attendance registers, Pen, Pad, holders, files, Sticky notes, files, staplers, punching machine, stapler pins, paper tray, pen stand, note book, diary, coaster and paper cups etc	12	lot	₹ 20.90
39	2021-22	Desktop PCs	CPU, 16 GB RAM , 1 TB HDD , Windows OS, Monitor , Keyboard	50	Numbers	₹ 40.00
40	2021-22	Laptop PCs	CPU, 16 GB RAM , 1 TB HDD , Windows OS, Webcam	10	Numbers	₹ 10.00
41	2021-22	Printing Machine	A3 / A4 Laser Colour Printers , A4 Mono Laser Printers, A4 Laser / Inkjet Colur multifunction printers	50	Numbers	₹ 30.00
42	2021-22	Software	MS Office applications & Antivirus Software	200	Numbers	₹ 20.00
43		E-bidding portal development and maintenance	Integrated web portal for bidding round of HELP, DSF and others.	1	AU	₹ 100.00
44	2021-22	Webinar including services of Knowledge Partner	-	1	AU	₹ 300.00
45	2021-22	Printing Services comprising printing of Bid Documents viz. NIO, OALP Procedure, MRSC, Technical book, Flyers and other promotional documents to promote OALP/HELP	80 GSM	500	Numbers	₹ 15.00

Sr. No.	Year	Descriptiom of Item	Broad Specification Parameters	Qty.	Accounting Unit (Nos/ Pairs etc.)	Estimated Value of Procurement INR (Lakhs)
46	2021-22	AMC for Software	Petrobank MDS, Recall, teamworkspace, Decision space Geo Science, Paradime shoot of Application, Tape R/W software(Troika) for managing NDR Repository, Basic interpation of G&G Data	1	AU	₹ 380.00
47	2021-22	AMC for Hardware	NDR Server storage and network Devices for Managing NDR Data	1	AU	₹ 66.00
48	2021-22	Lease Line	Internet lease line and replication link	1	AU	₹ 70.00
49	2021-22	NDR Operation Cost	Manpower for loading / unloading & QC of seismic and well Data at NDR	1	AU	₹ 550.00
50		Maintenance of PDC Physical Infrastructure	CCTV, AV, Precision AC, UPS etc.	1	AU	₹ 30.00
51	2021-22	AMC of HCI Based Infrstructure and Manpower	Private Cloud at PDC & SDC	1	AU	₹ 800.00
52	2021-22	Consumables & Miscellaneous	IT consumables	1	Nos.	₹ 35.00
53		AMC of SaaS	Data Analytics software for Anaysis of G&G Data	1	AU	₹ 50.00
54	2021-22	AMC of DSIS	Decision space intergration server based technology for G&G Data Management & Showcasing	1	AU	₹ 50.00
55	2021-22	Establish Advanced Data Research Centre	Data analytics capabilities such as AI and Machine Learning to gain geological insights to assess the hydrocarbon resource potential of sedimentary basins of India.	1	AU	₹ 300.00
56	2021-22	Manpower for Advanced Data Reserrch Centre	Manpower including data scientist/engineer and domain expert for developing data analytics capabilities	4	Nos.	₹ 100.00
57	2021-22	SDC Establishment Expenditure	AMC for infrastructure e.g. Access control, CCTV, Gas based fire suppresssion system, Rent for office space and server Rackspace	1	AU	₹ 92.00
58	2021-22	Executive Chairs	Ergonomic Office Chairs	100	Numbers	₹ 23.40
59		Visitor Chairs	Ergonomic Office Chairs	200	Numbers	₹ 17.08
60	2021-22	Mask	Washable /Disposable	6000	Numbers	₹ 0.20
61		Sanitizer Bottles	Concentration of at least 60% ethanol or 70% isopropyl alcohol	6000	Numbers	₹ 10.00
62		Hand Gloves	Disposable	6000	Pairs	₹ 0.20
63		Wooden Cupboard	4 Shelves with Double door	20	Nos.	₹ 3.60
64		Executive Table	Glossy walnut finish, table top carries a leather folio, Slender curves. Matching with the existing office tables.	10	Nos.	₹ 6.20
65		Sofa Set	Leather	4	Set	₹ 8.00
66	2021-22		55" inch	4	Nos.	₹ 3.67
67 68		Refrigerator Steel Compactors	192 Litre 1/2 Bay 4 Shelves/5 Compartments	<u>5</u> 5	Nos. Unit	₹ 1.00 ₹ 8.50
69	2021-22	Loss Prevention Security Services	Services for security of DGH &	5 1	year	₹ 228.00
		-	Guest house			
70		Maintenance water Mist system	Back pack water mist systems	4	Numbers	₹ 0.50
71	2021-22	Maintenance of facial recognition systems	Facial IR cameras with accessories 7module with AMC	1	unit	₹ 2.50

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72	2021-22	Fire suits & kits	Fire man suit & helmet with acessories	2	Numbers	₹ 2.50
73	2021-22	Library books	Oil & Gas sector , Administrative, Hindi Rajbhasha and other books	50	Nos	₹ 0.60
74	2021-22	Office Stationery	Attendance registers, Pen, Pad, holders, files, Sticky notes, files, staplers, punching machine, stapler pins, paper tray, pen stand, note book, diary, coaster and paper cups etc	12	lot	₹ 20.94
75	2022-23	Desktop PCs	CPU, 16 GB RAM , 1 TB HDD , Windows OS, Monitor , Keyboard	50	Numbers	₹ 40.00
76	2022-23	Laptop PCs	CPU, 16 GB RAM , 1 TB HDD , Windows OS, Webcam	10	Numbers	₹ 10.00
77	2022-23	Printing Machine	A3 / A4 Laser Colour Printers , A4 Mono Laser Printers, A4 Laser / Inkjet Colur multifunction printers	50	Numbers	₹ 30.00
78	2022-23	Software	MS Office applications & Antivirus Software	200	Numbers	₹ 20.00
79		E-bidding portal development and maintenance	Integrated web portal for bidding round of HELP, DSF and others.	1	AU	₹ 100.00
80	2022-23	Webinar including services of Knowledge Partner		1	AU	₹ 300.00
81	2022-23	Printing Services comprising printing of Bid Documents viz. NIO, OALP Procedure, MRSC, Technical book, Flyers and other promotional documents to promote OALP/HELP	80 GSM	500	Numbers	₹ 15.00
82	2022-23	AMC for Software	Petrobank MDS, Recall , teamworkspace, Decision space Geo Science, Paradime shoot of Application, Tape R/W software(Troika) for managing NDR Repository , Basic interpation of G&G Data	1	AU	₹ 418.00
83	2022-23	AMC for Hardware	NDR Server storage and network Devices for Managing NDR Data	1	AU	₹ 72.60
84	2022-23	Lease Line	Internet lease line and replication link	1	AU	₹ 77.00
85	2022-23	NDR Operation Cost	Manpower for loading / unloading & QC of seismic and well Data at NDR	1	AU	₹ 605.00
86	2022-23	Maintenance of PDC Physical Infrastructure	CCTV, AV, Precision AC, UPS etc.	1	AU	₹ 33.00
87	2022-23	AMC of HCI Based Infrstructure and Manpower	Private Cloud at PDC & SDC	1	AU	₹ 880.00
88	2022-23	Consumables & Miscellaneous	IT consumables	1	Nos.	₹ 38.50
89		AMC of SaaS	Data Analytics software for Anaysis of G&G Data	1	AU	₹ 50.00
90	2022-23	AMC of DSIS	Decision space intergration server based technology for G&G Data Management & Showcasing	1	AU	₹ 50.00

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91	2022-23	Establish Advanced Data Research Centre	To develop data analytics capabilities, NDR envisions to collaborate with industry experts, technology partners and academia. The projects will be identified in order to have a better geological insight. The cost shall include collaboration cost and cost towards analytical tools	1	AU	₹ 330.00
92	2022-23	Manpower for Advanced Data Reserrch Centre	Manpower including data scientist/engineer and domain expert for developing data analytics capabilities	4	Nos.	₹ 110.00
93	2022-23	SDC Establishment Expenditure (AMC & Rental)	AMC for infrastructure e.g. Access control, CCTV, Gas based fire suppresssion system, Rent for office space and server Rackspace	1	AU	₹ 92.00
94	2022-23	Executive Chairs	Ergonomic Office Chairs	50	Numbers	₹ 12.87
95		Visitor Chairs	Ergonomic Office Chairs	100	Numbers	₹ 9.39
96	2022-23		Oscillator	50	Nos.	₹ 1.25
97	2022-23	Wooden Cupboard	4 Shelves with Double door	20	Nos.	₹ 3.96
98		Loss Prevention Security Services	Services for security of DGH & Guest house	1	year	₹ 243.00
99		Maintenance water Mist system	Back pack water mist systems	4	Numbers	₹ 0.50
100		Maintenance of facial recognition systems	Facial IR cameras with accessories 7module with AMC	1	unit	₹ 3.00
101	2022-23	Library books	Oil & Gas sector , Administrative, Hindi Rajbhasha and other books	50	Nos	₹ 0.72
102	2022-23	Office Stationery	Attendance registers, Pen, Pad, holders, files, Sticky notes, files, staplers, punching machine, stapler pins, paper tray, pen stand, note book, diary, coaster and paper cups etc	12	lot	₹ 25.12
103	2023-24	Desktop PCs	CPU, 16 GB RAM , 1 TB HDD , Windows OS, Monitor , Keyboard	50	Numbers	₹ 40.00
104	2023-24	Laptop PCs	CPU, 16 GB RAM , 1 TB HDD , Windows OS, Webcam	10	Numbers	₹ 10.00
105	2023-24	Printing Machine	A3 / A4 Laser Colour Printers , A4 Mono Laser Printers, A4 Laser / Inkjet Colur multifunction printers	50	Numbers	₹ 30.00
106	2023-24	Software	MS Office applications & Antivirus Software	200	Numbers	₹ 20.00
107		E-bidding portal development and maintenance	Integrated web portal for bidding round of HELP, DSF and others.	1	AU	₹ 100.00
108		Webinar including services of Knowledge Partner		1	AU	₹ 300.00
109	2023-24	Printing Services comprising printing of Bid Documents viz. NIO, OALP Procedure, MRSC, Technical book, Flyers and other promotional documents to promote OALP/HELP	80 GSM	500	Numbers	₹ 15.00

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110	2023-24	AMC for Software	Petrobank MDS, Recall , teamworkspace, Decision space Geo Science, Paradime shoot of Application, Tape R/W software(Troika) for managing NDR Repository , Basic interpation of G&G Data	1	AU	₹ 459.80
111	2023-24	AMC for Hardware	NDR Server storage and network Devices for Managing NDR Data	1	AU	₹ 79.86
112	2023-24	Lease Line	Internet lease line and replication link	1	AU	₹ 84.70
113	2023-24	NDR Operation Cost	Manpower for loading / unloading & QC of seismic and well Data at NDR	1	AU	₹ 665.50
114	2023-24	Maintenance of PDC Physical Infrastructure	CCTV, AV, Precision AC, UPS etc.	1	AU	₹ 36.30
115	2023-24	AMC of HCI Based Infrstructure and Manpower	Private Cloud at PDC & SDC	1	AU	₹ 968.00
116	2023-24	Consumables & Miscellaneous	IT consumables	1	Nos.	₹ 42.35
117		AMC of SaaS	Data Analytics software for Anaysis of G&G Data	1	AU	₹ 50.00
118	2023-24	AMC of DSIS	Decision space intergration server based technology for G&G Data Management & Showcasing	1	AU	₹ 55.00
119	2023-24	Establish Advanced Data Research Centre	To develop data analytics capabilities, NDR envisions to collaborate with industry experts, technology partners and academia. The projects will be identified in order to have a better geological insight. The cost shall include collaboration cost and cost towards analytical tools.	1	AU	₹ 363.00
120	2023-24	Manpower for Advanced Data Reserrch Centre	Manpower including data scientist/engineer and domain expert for developing data analytics capabilities	4	Nos.	₹ 121.00
121	2023-24	SDC Establishment Expenditure (AMC & Rental)	AMC for infrastructure e.g. Access control, CCTV, Gas based fire suppresssion system, Rent for office space and server Rackspace	1	AU	₹ 100.00
122	2023-24	Upgradation of NAS	50 TB Additional Storage	1	Nos.	₹ 150.00
123		Executive Chairs	Ergonomic Office Chairs	50	Numbers	₹ 14.15
124		Visitor Chairs	Ergonomic Office Chairs	50	Numbers	₹ 5.16
		Wooden Cupboard	4 Shelves with Double door	20	Nos.	₹ 4.35
126			Oscillator	50	Nos.	₹ 1.37
127		Tower AC	2 Ton (Floor Standing)	2	Nos.	₹ 3.91
128 129	2023-24 2023-24	LED TV Soft Linen	55" inch Bed Covers, Bed Sheets, Quilt Covers, Mattress, Towels, etc. for Transit House	107	Nos. Nos./Pairs	₹ 4.04 ₹ 3.00
130	2023-24	Sofa Set	Leatherette/Fabric	2	Set	₹ 4.80
131		Loss Prevention Security Services	Services for security of DGH & Guest house	1	year	₹ 243.00
132	2023-24	Maintenance of Fire Extinguishers	Maintenance as per BIS 15683	56	Numbers	₹ 0.30
133		Maintenance water Mist system	Back pack water mist systems	4	Numbers	₹ 0.50
134		Maintenance of facial recognition systems	Facial IR cameras with accessories 7module with AMC	1	unit	₹ 3.00

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135	2023-24	Library books	Oil & Gas sector , Administrative, Hindi Rajbhasha and other books	50	Nos	₹ 0.86
136	2023-24	Office Stationery	Attendance registers, Pen, Pad, holders, files, Sticky notes, files, staplers, punching machine, stapler pins, paper tray, pen stand, note book, diary, coaster and paper cups etc	12	lot	₹ 25.12
137	2024-25	Desktop PCs	CPU, 16 GB RAM , 1 TB HDD , Windows OS, Monitor , Keyboard	50	Numbers	₹ 40.00
138	2024-25	Laptop PCs	CPU, 16 GB RAM , 1 TB HDD , Windows OS, Webcam	10	Numbers	₹ 10.00
139	2024-25	Printing Machine	A3 / A4 Laser Colour Printers , A4 Mono Laser Printers, A4 Laser / Inkjet Colur multifunction printers	50	Numbers	₹ 30.00
140			Web Application Server	4	Numbers	₹ 50.00
141		SAN Storage	100 TB Data Storage	1	Numbers	₹ 50.00
142		Tape Library	Data Backup Device	1	Numbers	₹ 20.00
143	2024-25	Software	MS Office applications & Antivirus Software	200	Numbers	₹ 20.00
144		E-bidding portal development and maintenance	Integrated web portal for bidding round of HELP, DSF and others.	1	AU	₹ 100.00
145	2024-25	Webinar including services of Knowledge Partner		1	AU	₹ 300.00
146	2024-25	Printing Services comprising printing of Bid Documents viz. NIO, OALP Procedure, MRSC, Technical book, Flyers and other promotional documents to promote OALP/HELP	80 GSM	500	Numbers	₹ 15.00
147	2024-25	AMC for Software	Petrobank MDS, Recall , teamworkspace, Decision space Geo Science, Paradime shoot of Application, Tape R/W software(Troika) for managing NDR Repository , Basic interpation of G&G Data	1	AU	₹ 505.78
148	2024-25	AMC for Hardware	NDR Server storage and network Devices for Managing NDR Data	1	AU	₹ 87.85
149	2024-25	Lease Line	Internet lease line and replication link	1	AU	₹ 93.17
150	2024-25	NDR Operation Cost	Manpower for loading / unloading & QC of seismic and well Data at NDR	1	AU	₹ 732.05
151	2024-25	Maintenance of PDC Physical Infrastructure	CCTV, AV, Precision AC, UPS etc.	1	AU	₹ 39.93
152	2024-25	AMC of HCI Based Infrstructure and Manpower	Private Cloud at PDC & SDC	1	AU	₹ 1,064.80
153	2024-25	Consumables & Miscellaneous	IT consumables	1	Nos.	₹ 46.59
154		AMC of SaaS	Data Analytics software for Anaysis of G&G Data	1	AU	₹ 55.00
155	2024-25	AMC of DSIS	Decision space intergration server based technology for G&G Data Management & Showcasing	1	AU	₹ 60.50

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156	2024-25	Establish Advanced Data Research Centre	To develop data analytics capabilities, NDR envisions to collaborate with industry experts, technology partners and academia. The projects will be identified in order to have a better geological insight. The cost shall include collaboration cost and cost towards analytical tools	1	AU	₹ 399.30
157	2024-25	Manpower for Advanced Data Research Centre	Manpower including data scientist/engineer and domain expert for developing data analytics capabilities	4	Nos.	₹ 133.10
158	2024-25	SDC Establishment Expenditure (AMC & Rental)	AMC for infrastructure e.g. Access control, CCTV, Gas based fire suppresssion system, Rent for office space and server Rackspace	1	AU	₹ 102.49
159	2024-25	Upgradation of NAS	50 TB Additional Storage	1	Nos.	₹ 150.00
	2024-25	Executive Chairs	Ergonomic Office Chairs	50	Numbers	₹ 15.57
161		Visitor Chairs	Ergonomic Office Chairs	50	Numbers	₹ 5.68
162			Oscillator	50	Nos.	₹ 1.51
163		Wooden Cupboard	4 Shelves with Double door	20	Nos.	₹ 4.79
164		Executive Table	Glossy walnut finish, table top carries a leather folio, Slender curves. Matching with the existing office tables.	10	Nos.	₹ 7.44
165	2024-25	Steel Compactors	1 Bay 4 Shelves/5 Compartments	5	Unit	₹ 10.20
166		Loss Prevention Security Services	Services for security of DGH & Guest house	1	year	₹ 243.00
167		Maintenance water Mist system	Back pack water mist systems	4	Numbers	₹ 0.50
168		Maintenance of facial recognition systems	Facial IR cameras with accessories 7module with AMC	1	unit	₹ 3.00
169	2024-25	Library books	Oil & Gas sector , Administrative, Hindi Rajbhasha and other books	50	Nos	₹ 1.00
170	2024-25	Office Stationery	Attendance registers, Pen, Pad, holders, files, Sticky notes, files, staplers, punching machine, stapler pins, paper tray, pen stand, note book, diary, coaster and paper cups etc	12	lot	₹ 27.09