GOVERNMENT OF INDIA MINISTRY OF MINES LOK SABHA UNSTARRED QUESTION NO. 2321 ANSWERED ON 21.12.2022

GSI

2321. SHRI KOMATI REDDY VENKAT REDDY: SHRI MANNE SRINIVAS REDDY:

Will the Minister of MINES be pleased to state:

- (a) whether the Geological Survey of India (GSI) has given works to the Government and other private organizations to carry out various types of works, if so, the details thereof since 2015 onwards to till date, State-wise especially in AP and Telangana;
- (b) the details of works carried out/pending till date, State-wise;
- (c) the reasons for pending works and those which have not been completed in the given time period;
- (d) whether the GSI has received requests from various Government organisations/private companies for reimbursement of penalty deducted in respect of works carried out for projects including Multisensor Aero-geophysical surveys over OGP and adjoining areas of the GSI;
- (e) if so, the details thereof and the action taken thereon till date; and
- (f) the requests rejected along with the reasons therefor?

ANSWER

THE MINISTER OF MINES, COAL AND PARLIAMENTARY AFFAIRS (SHRI PRALHAD JOSHI)

- (a) to (c): Yes, Sir. Geological Survey of India (GSI) carries out various geo-scientific activities through outsourcing on need basis. The State-wise details of the outsourced work since 2015 onwards till date with reasons is at Annexure I.
- (d) to (f): Yes, Sir. The details are given at Annexure II.

Details of Geological activities carried out by outsourced agencies (Govt./ PSU/ Private)

1. GSI, Training Institutes

Type of outsourced geological activities since FY 2015-16	State in which the task outsourced	Name of the Got./ PSU/ Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline for task outsourced	Compl eted (Yes / No)	If Not completed in given time period, the reason thereof	Remark if any
Training	Hyderabad, Telangana	ASCI, Hyderabad	Organization Management for JAG & SAG Level officers	FY 2015-2016	Yes		
courses	Hyderabad, Telangana	ASCI, Hyderabad	Training on Project Management and Administration for JAG level officers of GSI	FY 2015-2016	Yes		
	Hyderabad, Telangana	ASCI, Hyderabad	Management Development Program for JAG and SAG officers of GSI	FY 2015-2016	Yes		
	Uttar Pradesh	Jaipuria Institute of Management Lucknow	Workshop on Management Techniques for JTS/STS and Group B (Gazetted) Officers of GSI, NR (in association with experts from reputed Management Institute)	FY 2015-2016	Yes		
	Rajasthan	HCM RIPA, Jaipur	Training on Organisational Behaviour and development of leadership quality in GSI for STS/JTS level officers.	FY 2015-2016	Yes		
	West Bengal	IIM,Kolkata	Organisational behavioural sciences and financial management for JAG level Offrcers of GSI	FY 2015-2016	Yes		
	Hyderabad	Dr. MCRHRD Institute of Telangana, Hyderabad	Training on Administration, Finance and Vigilance for group A & B Officers of GSI	FY 2016-2017	Yes		
	Maharashtra	IMT, Nagpur	Training on Administration, finance and vigilance for Group A & B Officers of GSI	FY 2016-2017	Yes		
	Telangana	ASCI, Hyderabad	Programme on "Strategic Management for SAG and HAG level officers"	FY 2016-2017	Yes		
	Telangana	ASCI, Hyderabad	Management Development Programme for JAG level officers in GSI	FY 2016-2017	Yes		
	Telangana	ASCI, Hyderabad	Management Development Programme for JAG level officers in GSI	FY 2016-2017	Yes		
	Uttar Pradesh	Jaipuria Institute of Management, Lucknow	Training on Administration, finance and vigilance for Group A & B Officers of GSI	FY 2016-2017	Yes		
	Uttarakhand	IIRS, Dehradun	SAR application in Geosciences	FY 2016-2017	Yes		
	Hyderabad	Dr. MCRHRD Institute of Telangana, Hyderabad	Promotion linked training for Grp A Administrative stream officers of GSI	FY 2016-2017	Yes		
	Telangana	ASCI, Hyderabad	Management Development Program for JAG level officers of GSI	FY 2017-2018	Yes		
	Telangana	ASCI, Hyderabad	Management Development Program for JAG level officers of GSI	FY 2017-2018	Yes		
	Telangana	ASCI, Hyderabad	Organizational Management for SAG and HAG level officers	FY 2017-2018	Yes		
	Hyderabad	Dr. MCRHRD Institute of Telangana, Hyderabad	Training on Administration, Finance and Vigilance for Group A & B Officers of GSI, SR & NER	FY 2017-2018	Yes		
	Rajasthan	HCM RIPA, Jaipur	Training on administration, finance and vigilance for Group A & B Officers of GSI	FY 2017-2018	Yes		
	Uttar Pradesh	Jaipuria Institute of Mgmt. Lucknow	Training on Administration, Finance and Vigilance for JTS/STS and Group B (Gazetted) Officers of GSI	FY 2017-2018	Yes		
	Telangana	ASCI, Hyderabad	Training program on e-Procurement	FY 2017-2018	Yes		
	Telangana	ASCI, Hyderabad	Management Development Program for Women JAG level officers of GSI	FY 2017-2018	Yes		
	Telangana	ASCI, Hyderabad	Research Excellence in Organisations	FY 2017-2018	Yes		
	Haryana	NIFM, Faridabad	GST Training	FY 2017-2018	Yes		
	New Delhi(held at Goa)	Human Resource Development (NAHRD)	Workshop on Handling Court Cases	FY 2017-2018	Yes		
	West Bengal	IMI Kolkata	Workshop on Departmental Enquires for General Executives	FY 2017-2018	Yes		

Haryana	MDI, Gurgaon	Management Development Program for JAG level officers of GSI	FY 2018-2019	Yes	
Telangana	ASCI, Hyderabad	Management Development Program for JAG level officers of GSI	FY 2018-2019	Yes	
Hyderabad	Dr. MCRHRD Institute of Telangana, Hyderabad	Training on Administration, Finance and Vigilance	FY 2018-2019	Yes	
Maharashtra	IMT, Nagpur	Training on Administration, Finance and Vigilance	FY 2018-2019	Yes	
Rajasthan	HCM RIPA, Jaipur	Training on Administration, Finance and Vigilance	FY 2018-2019	Yes	
Uttar Pradesh	Jaipuria Institute of Mgmt. Lucknow	Training on Administration and Personnel Management	FY 2018-2019	Yes	
West Bengal	ATI, Kolkata	Course on Office Procedure, Administrative matters, Finance, Vigilance, Law and behavioral management	FY 2018-2019	Yes	
Hyderabad	Dr. MCRHRD Institute of Telangana, Hyderabad	Induction Training for Assistants	FY 2018-2019	Yes	
Hyderabad	Dr. MCRHRD Institute of Telangana, Hyderabad	Promotion Linked Training (PLT) for Assistants	FY 2018-2019	Yes	
Rajasthan	HCM-RIPA, Jaipur	Two Week Induction Training Programme for Administrative Officers of GSI	FY 2018-2019	Yes	
Telangana	ASCI, Hyderabad	Training on "Change Management" for HAG and SAG level officers of GSI through all India videoconferencing	FY 2018-2019	Yes	
Telangana	ASCI, Hyderabad	Management Development Program for JAG level officers of GSI	FY 2019-2020	Yes	
Telangana	ASCI, Hyderabad	Management Development Program for JAG level officers of GSI	FY 2019-2020	Yes	
Telangana	ASCI, Hyderabad	Organizational Management for SAG and HAG level officers	FY 2019-2020	Yes	
Telangana	Dr. MCRHRD Institute of Telangana, Hyderabad	Training on Administration, Personnel Management and Vigilance for JTS/STS Officers and for Group B (Gazetted) officers	FY 2019-2020	Yes	
Maharashtra	Institute of Management Training (IMT), Nagpur	Training on Administration, Personnel Management and Vigilance for JTS/STS Officers and for Group B (Gazetted) officers	FY 2019-2020	Yes	
Rajasthan	HCM-RIPA, Jaipur	Training on Administration, Personnel Management and Vigilance for JTS/STS Officers and for Group B (Gazetted) officers	FY 2019-2020	Yes	
Uttar Pradesh	Jaipuria Institute of Mgmt. Lucknow	Training on Administration, Finance and Vigilance for JTS/STS and Group B (Gazetted) Officers of GSI, NR	FY 2019-2020	Yes	
Uttar Pradesh	Jaipuria Institute of Mgmt. Lucknow	Training on Administration, Personal Management and Vigilance for JTS/STS officers and for Group B (Gazetted) officers	FY 2019-2020	Yes	
Telangana	Dr. MCRHRD Institute of Telangana, Hyderabad	Training on Administration, Personnel Management and Vigilance for STS Officers level Officers	FY 2019-2020	Yes	
Telangana	ASCI, Hyderabad	e-Training on "Management Development Programme for JAG Level Women Officers"	FY 2020-2021	Yes	
Telangana	COD, Hyderabad	e-Training on "Organisational Management for SAG and HAG Level Officers"	FY 2020-2021	Yes	
Telangana	ASCI, Hyderabad	e-Training on "Management Development Programme for JAG Level Officers"	FY 2020-2021	Yes	
Telangana	Dr. MCRHRD Institute of Telangana, Hyderabad	e-Training course on "Maintenance of Reservation Roster"	FY 2020-2021	Yes	
Telangana	Dr. MCRHRD Institute of Telangana, Hyderabad	e-Training on "Prevention of Sexual Harassment of Women at Workplace and Roles and Responsibilities of Internal Complaints Committee"	FY 2020-2021	Yes	
Telangana	Dr. MCRHRD Institute of Telangana, Hyderabad	e-Training on "Vigilance"	FY 2020-2021	Yes	
Telangana	Dr. MCRHRD Institute of Telangana, Hyderabad	e-Training on "Administration, Personnel Management and Vigilance for STS Officers" PLT	FY 2020-2021	Yes	
Haryana	AJNIFM, Faridabad	e-Training on "MDP on Public Procurement	FY 2021-2022	Yes	
Haryana	AJNIFM, Faridabad	e-Training on "MDP on Public Procurement (Basic)"	FY 2021-2022	Yes	
Haryana	AJNIFM, Faridabad	e-Training on "MDP on Public Procurement (Basic)"	FY 2021-2022	Yes	
Haryana	AJNIFM, Faridabad	e-Training on "Public Procurement (Basic)" for STS-level Officers of GSI	FY 2021-2022	Yes	
Haryana	AJNIFM, Faridabad	e-Training on "Public Procurement (Basic)" for Women Officers of GSI	FY 2021-2022	Yes	

Haryana	AJNIFM, Faridabad	e-Training on "Public Procurement (Advanced)" for the Officers of GSI	FY 2021-2022	Yes
Haryana	AJNIFM, Faridabad	e-Training on "Public Procurement (Basic)" for JAG Level Officers of GSI	FY 2021-2022	Yes
Haryana	AJNIFM, Faridabad	e-Training on "Public Procurement (Basic)" for JAG Level Officers of GSI	FY 2021-2022	Yes
Haryana	AJNIFM, Faridabad	e-Training on "Public Procurement (Advanced)"	FY 2021-2022	Yes
Telangana	ASCI, Hyderabad	e-Training on "MDP for JAG level officers of GSI"	FY 2021-2022	Yes
Telangana	ASCI, Hyderabad	e-Training on "Management Development Programme" (Second Course)	FY 2021-2022	Yes
Haryana	AJNIFM, Faridabad	e-Training on "Public Procurement (Basic)" for the Officers/Officials engaged in	FY 2021-2022	Yes
		Asset Procurement & Management Activities		
Haryana	AJNIFM, Faridabad	e-Training on "Public Procurement (Basic)" for the Officers/Officials engaged in	FY 2021-2022	Yes
		Asset Procurement & Management Activities		
Telangana	Dr. MCRHRD Institute of Telangana,	Induction Course for Assistants	FY 2021-2022	Yes
	Hyderabad			
Telangana	Dr. MCRHRD Institute of Telangana,	Induction Training for Administrative Officers	FY 2022-2023	Yes
	Hyderabad			

2. GSI Chemical Laboratories

Region	Type of outsourced geological activities since FY 2015-16	Year	State in which the task outsourced	Name of the Govt./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completion details	If Not completed in given time period, the reason thereof and pending details	Remark if any
Central Region	Chemical analysis of Non- NGCM samples	2017-2018	Maharashtra	JNARDDC	Chemical analysis of Non- NGCM samples	2017-2018	Completed		
Region	Chemical analysis of Non- NGCM samples	2018-2019	Maharashtra	JNARDDC	Chemical analysis of Non- NGCM samples	2018-2019	Completed		
Southe rn Region	Chemical analysis of NGCM samples	2017-2018	Chemical Division, GSI, SR, Hyderabad	NML, Jamshedpur	Chemical analysis of 3000 NGCM samples for Package A, 2400 NGCM samples for Package D and 1200 NGCM samples for Package H	2017-18	Completed		
	Chemical analysis of NGCM samples	2019-2020	Chemical Division, GSI, SR, Hyderabad	NGRI, Hyderabad	Chemical analysis of 1591 NGCM samples for analysis of Package J.	2019-20	Completed		
	Chemical analysis of NGCM samples	2019-2020	Chemical Division, GSI, SR, Hyderabad	JNARDDC, Nagpur	Chemical analysis of 3101 NGCM samples for analysis of Package J.	2019-20	Completed		
	Chemical analysis of NGCM samples	2019-2020	Chemical Division, GSI, SR, Hyderabad	NML, Jamshedpur	Chemical analysis of 1319 NGCM samples for analysis of Package J.	2019-20	Completed		
Eastern Region	Chemical analysis of NGCM samples (Package-J)	2018-2019 2020-2021	Bihar, Orissa, Jharkhand, West Bengal	JNARDDC, Nagpur	Chemical analysis of NGCM samples	3 months	Completed		
	Chemical analysis of NGCM samples (Package-B & J)	2019-2020 2018-2019	Bihar, Orissa, Jharkhand, West Bengal	MECL, Nagpur	Chemical analysis of NGCM samples	31.12.2022	Partly completed		
	Chemical analysis of NGCM samples (Package-G)	2019-2020	Bihar, Orissa, Jharkhand, West Bengal	NML, Jamshedpur	Chemical analysis of NGCM samples	08 months	Completed		_

Wester n	Chemical analysis of Non-NGCM samples	2021-22	Rajasthan	NGRI, Hyderabad	PGE analysis of 99 non-NGCM samples by Ni-S Fire Assay Method	45 days	Completed		
Region	Chemical analysis of NGCM samples	2022-23	Rajasthan	NGRI, Hyderabad	Package-J analysis of 2000 NGCM samples	4 months	Completed		
	Chemical analysis of NGCM samples	2022-23	Rajasthan	JNARDDC, Nagpur	Package-J analysis of 2970 NGCM samples	4 months	Completed		
	Chemical analysis of NGCM samples	2022-23	Rajasthan	NGRI, Hyderabad	Package-A analysis of 2390 NGCM samples	3 months	-	 	in
								progress	
	Chemical analysis of NGCM samples	2022-23	Rajasthan	NGRI, Hyderabad	Package-H analysis of 2110 NGCM samples	3 months	-	 Work	in
								progress	
	Chemical analysis of NGCM samples	2022-23	Rajasthan	NML, Jamshedpur	Package-A analysis of 2472 NGCM samples	4 months	-	 Work	in
								progress	
	Chemical analysis of NGCM samples	2022-23	Rajasthan	NML, Jamshedpur	Package-H analysis of 2752 NGCM samples	4 months	-	 Work	in
								progress	

3. Marine & Coastal Survey Division, Mangalore

Type of Activities	Type of outsourced geological activities since FY 2015-16	State	Name of the Govt./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completi on details	If Not completed .the reason	Remark if any
	1 1 2013-10					uctans	thereof	
Marine Survey	From FY:2015-16 to	Offshore	M/s. Shipping Corporation of India,	Manning and maintenance of three research vessels [R. V.	Initially for five years with	Yes		
	current FY :2022-23	Area	Mumbai	Samudra Kaustubh, R. V. Samudra Shaudhikama and R.	annual extension (under			
				V. Samudra Ratnakar of GSI	execution)			
Marine Survey	From FY:2015-16 to	Offshore	M/s. Norinco, Chennai	Operation and maintenance of scientific equipment	Three years (under	Yes		
	current FY :2022-23	Area		onboard Research Vessel Samudra Ratnakar other than	execution on extension)			
				Multichannel Seismic system				

4. Natural Energy Resource Div., Kolkata

Type of Activities	Type of outsourced geological activities since FY 2015-16	State in which the task outsourced	Name of the Govt./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completio n details	If Not completed, the reason thereof	Remark if any
CBM exploration	FY 2015-16	Jharkhand	CSIR-CIMFR, Dhanbad	Adsorption Isotherm (46 samples)	September, 2016 - March, 2017	Completed		
Shale Gas	71.0015.15		Maheshwari Mining Pvt. Ltd.	Drilling (2326.00 m)	July, 2015 -March, 2016	Completed		
exploration	FY 2015-16	Jharkhand	CSIR-CIMFR, Dhanbad	Adsorption Isotherm (30 samples)	April, 2016 –September, 2016	Completed		
Research Project on coal petrology	FY 2016-17 & FY 2017-18	Telangana	NGRI, Hyderabad	Trace element and REE Analysis (30 samples)	December, 2017 –January, 2018	Completed		
Shale Gas exploration	FY 2017-18 & FY 2018-19	Jharkhand		Adsorption Isotherm (30 samples), Rock Eval Pyrolysis & Determination of TOC (20 samples)	April, 2019 –August, 2019	Completed		
Research Project on coal petrology	FY 2018-19 & FY 2019-20	Telangana	NGRI, Hyderabad	Swelling Index & Coke Type (18 samples)	July, 2020 –August, 2020	Completed		
Research Project on coal petrology	FY 2019-20	West Bengal	IACS, Jadavpur, Kolkata	FTIR (15 Samples)	July, 2020 –August, 2020	Completed		

			Mining Associates Pvt. Ltd.	Drilling (4060.50 m)	September, 2020 –June, 2021	Completed	
Shale Gas exploration	FY 2019-20, 2020-21 & 2021-22	Jharkhand	CSIR-CIMFR, Dhanbad	Adsorption Isotherm (45 samples), Rock Eval Pyrolysis & Determination of TOC (30 samples), Pore Size distribution, Surface Area studies and fractals (15 samples), Molecular gas composition of desorbed gas by chromatography (15 samples)	June, 2021 –February, 2022	Completed	
		West Bengal	IACS, Jadavpur, Kolkata	FTIR (15 samples)	February, 2022	Completed	
Research Project on coal petrology	FY 2020-21	Jharkhand	CSIR-CIMFR, Dhanbad	Proximate, Ultimate Analysis (20 samples each)	June, 2021-August, 2021	Completed	
	FY 2020-21 & FY 2021-22	Jharkhand	CSIR-CIMFR, Dhanbad	Proximate, Ultimate Analysis (50 samples each)	May, 2022-July, 2022	Completed	
Shale Gas exploration	FY 2022-23	Jharkhand	CSIR-CIMFR, Dhanbad	Adsorption Isotherm (20 nos.), Rock Eval Pyrolysis & Determination of TOC (20 nos.), Pore Size distribution, Surface Area studies and fractals (10 nos.), Molecular gas composition of desorbed gas by chromatography (10 nos.)			 Sample yet to be submitted
		West Bengal	IACS, Jadavpur, Kolkata	FTIR (10 nos.)			
Research Project on coal petrology	FY 2022-23	Jharkhand	CSIR-CIMFR, Dhanbad	Proximate, Ultimate Analysis (15 samples each)			 Sample yet to be submitted

5. Mission-III (Information & Dissemination), Kolkata

of outsourced		Name of the Got./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies			If Not completed, the reason thereof	Remark if any
	specific installation of infrastructure at Kolkata, West Bengal and support centre at Hyderabad,	Vodafone-Idea, Netcom Infotech Private	GSI Networking Devices, Mail-Gateway Antivirus, CAMC for UPSs, Supply and Support for Webex licenses, CAMC of Datacenter PAC, CAMC of GSI servers, GSI HD-VC & IP etc) Telephony infrastructure,	Development, implementation and O&M of OCBIS Enterprise Portal was initially for 7 years upto August 2022, is extended after expiry on 30.08.2022 for 6 months till 28th Feb, 2023 after due approval from MoM. Rest of the outsourced tasks is requirement based along with support and maintenance for period between 1 to 7 years.	Yes.	-	-

6. GSI Northern Region (Uttar Pradesh, Uttarakhand, Punjab, Hariyana, Jammu, Kashmir , Ladakh)

Type of Activities	Type	State in	Name of the Govt./ PSU/Private	Details of the work	Timeline scheduled for the	Complet	If Not completed,	Remark
	of outsourced	which the	outsourced agencies	carried out by the	outsourced Job	ion	the reason	if any
	geological activities	task		Outsourced		details	thereof	-
	since FY 2015-16	outsourced		agencies				

Drilling for Mineral Exploration	FY 2015-16	Uttar Pradesh	M/S Geo Service Maritime Pvt Ltd Mumbai	Drilling	On or before 31/03/2016	Yes		
Drilling for Mineral Exploration	FY 2015-16	Uttar Pradesh	M/s SudhanshuBhushan, Varanasi	Drilling	On or before 15/03/2016 extended upto 09/04/2016	Yes		
Drilling for Mineral Exploration	FY 2015-16	Uttar Pradesh	M/S Mapp Drilling Hyderabad	Drilling	On or before 31/03/2016	Yes		
Drilling for Mineral Exploration	FY 2015-16	Haryana	M/S Geo Service Maritime Pvt Ltd	Drilling	On or before 15/03/2016	Yes		
		·	Mumbai	· ·	extended upto 31/01/2017			
Drilling for Mineral Exploration	FY 2015-16	Haryana	M/S Geo Service Maritime Pvt Ltd Mumbai	Drilling	On or before 31/03/2016	Yes		
Drilling for Mineral Exploration	FY 2015-16	Haryana	M/S Geo Service Maritime Pvt Ltd Mumbai	Drilling	On or before 31/03/2016 extended upto 15/08/2016	Yes		
Drilling for Mineral Exploration	FY 2016-17	Haryana	M/S Geo Service Maritime Pvt Ltd	Drilling	On or before 30/11/2016	Yes		
Drining for Winicrat Exploration	11 2010 17	Tiaryana	Mumbai	Diming	extended upto 22/02/2017	103		
Drilling for Mineral Exploration	FY 2016-17	Haryana	M/S SudhansuBhushan Varanasi	Drilling	On or before 30/11/2016	Yes		
					extended upto 31/03/2017			
Drilling for Mineral Exploration	FY 2016-17	Uttar Pradesh	M/S SudhansuBhushan Varanasi	Drilling	On or before 31/01/2017	Yes		
				· ·	extended upto 25/03/2017			
Drilling for Mineral Exploration	FY 2017-18	Haryana	M/S Geotech Pvt Ltd Nagpur	Drilling	On or before 31/03/2018	Yes		
Drilling for Mineral Exploration	FY 2017-18	Uttar Pradesh	Private outsourced M/S SSB &Sons	Core drilling work,	On or before 31/01/2018	Yes		LD
			Kanpur UP	500m at 'C' Block,	extended upto 31/03/2018 and			charges of
				Pulwar area, Sonbhadra, UP	then upto 20/04/2018 with LD charges of Rs 5205/-			Rs 5205/- imposed
Drilling for Mineral Exploration	FY 2017-18	Uttar Pradesh	Private outsourced M/S SSB &Sons	Core drilling work,	On or before 31/01/2018	Yes		LD
			Kanpur UP	500m at 'D' Block,	extended upto 31/03/2018 and			charges of
				Pulwar area,	then upto 12/04/2018 with LD			Rs 5439/-
5 30 15 15 1	777.2015.10	**	200	Sonbhadra, UP	charges of Rs 5439/-		*** 1	imposed
Drilling for Mineral Exploration	FY 2017-18	Haryana	Private outsourced M/S Vitya Consultants, Jaipur, Rajasthan	Drilling	On or before 31/03/2018	No	Work order cancelled due to non-execution by the out sourced agency, drilling completed by inhouse drilling units.	
Drilling for Mineral Exploration	FY 2018-19	Punjab	Private outsourced M/S Synergy Geotech Pvt Ltd Nagpur	Core drilling work, Potash 2600 mtrs Fazilka district Punjab	On or before 31/03/2019. BG of Rs 22,36,000/- forfeited due to non-completion of project by the firm.	No	1st borehole drilled upto 613.50m and then abandoned. Item dropped	BG of Rs 22,36,000/ - forfeited
Drilling for Mineral Exploration	FY2019-20	Punjab	Private outsourced M/S Mapp Drilling Hyderabad	Drilling	On or before February 2020 extended upto 22/03/2020	Yes		
Drilling for Mineral Exploration	FY2019-20	Uttrakhand	Private outsourced M/S Mount Geotech J	Drilling	On or before April 2020 extended	Yes	Item closed with	
			& K		upto 31/01/2021		NQT achievement	
Drilling for Mineral Exploration	FY 2020-21	Punjab	Private outsourced M/S Mapp Drilling Hyderabad	Core drilling work Potash 1600 mtrs Fazilka district Punjab	First borehole on or before 31/03/2021 which was completed on 15/04/2021 and LD charge of Rs 75027/- deducted. Second borehole on or before 31/10/2021	Yes	First borehole completed on 15/04/2021. Second borehole completed within time schedule	LD charge of Rs 75027/- deducted.

Drilling for Mineral Exploration	FY 2022-23	Punjab	Private outsourced M/S Mapp Drilling	Drilling	On or before 28/02/2023	Running	Drilling work	
			Hyderabad				initiated	
Drilling for Mineral Exploration	FY 2022-23	Haryana	Private outsourced M/S Geo Service	Drilling	On or before 28/02/2023	Running	Work order issued	
			Maritime Pvt Ltd Mumbai					

$7. \quad Southern \ Region \ (Andhra \ Pradesh, Telengana, Tamil \ Nadu, Karnataka, Kerala, Goa\ , Puducherry\)$

Region	Type of Activities	FY (2015-16 to 2021- 22) & Current FY 2022-23	State in which the task outsourced	Name of the Govt./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completion details	If Not completed in given time period, the reason thereof and pending details	Remark if any
1	2	3	4	5	6	7	8	9	10
	SICS DIVISION, SR								
SR	NGPM	FY 2022-23	Karnataka & Kerala	Mineral Exploration Corporation Ltd.(MECL)	Ground gravity- magnetic surveys in 30 Toposheets	Two years from the date of signing of MoA (24.03.2022)	7347 sq km & 2939 observation stations up to November 2022. Field work is in progress		Field work is in progress
SR	NGPM	FY 2022-23	Tamil Nadu	CSIR-NGRI	Ground gravity- magnetic surveys in 25 Toposheets	One year from the date of signing of MoA (01.12.2022)	Field work yet to be initiated.		Field work yet to be initiated.
CHEMIC	CAL DIVISION, SR								
SR	Chemical Analysis	2017-18`	Chemical Division, GSI, SR, Hyderabad	NML, Jamshedpur	Chemical analysis of 3000 NGCM samples for Package A, 2400 NGCM samples for Package D and 1200 NGCM samples for Package H	2017-18	Yes		
SR	Chemical Analysis	2019-20	Chemical Division, GSI, SR, Hyderabad	NGRI, Hyderabad	Chemical analysis of 1591 NGCM samples for analysis of Package J.	2019-20	Yes		
SR	Chemical Analysis	2019-20	Chemical Division, GSI, SR, Hyderabad	JNARDDC, Nagpur	Chemical analysis of 3101 NGCM samples for analysis of Package J.	2019-20	Yes		
SR	Chemical Analysis	2019-20	Chemical Division, GSI, SR, Hyderabad	NML, Jamshedpur	Chemical analysis of 1319 NGCM samples for analysis of Package J.	2019-20	Yes		
TAMILN	ADU								

Region	Type of Activities	FY (2015-16 to 2021- 22) & Current FY 2022-23	State in which the task outsourced	Name of the Govt./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completion details	If Not completed in given time period, the reason thereof and pending details	Remark if any
SR	Mineral Exploration (Drilling)	FS 2019-20	Tamilnadu	Gemco	Drilling	FS 2019-20	Yes		
SR	Mineral Exploration (Drilling)	FS 2019-20	Tamilnadu	Gemco	Drilling	FS 2019-20	Yes		
SR	Mineral Exploration (Drilling)	FS 2019-20	Tamilnadu	Gemco	Drilling	FS 2019-20	Yes		
SR	Mineral Exploration (Drilling)	FS 2019-20	Tamilnadu	Gemco	Drilling	FS 2019-20	Yes		
SR	Mineral Exploration (Drilling)	FS2020-21	Tamilnadu	Kartikay Exploration	Drilling	FS2020-21	Yes		
SR	Mineral Exploration (Drilling)	FS2021-22	Tamilnadu	Kartikay Exploration	Drilling	FS2021-22	Yes		
SR	Mineral Exploration (Drilling)	FS2022-23	Tamilnadu	Kareng Constructions Agency	Drilling	FS2022-23	Yes		
SR	Lignite Drilling	FS2022-23	Tamilnadu	MECL	Drilling	FS2022-23	-		Work is in progress
TELANG	GANA		<u> </u>				I		
SR	Mineral Exploration (Drilling)	FS 2016-17	Telangana	Mapp Drilling & exploration P. Ltd. Hyderabad	Drilling	FS 2016-17	Yes		
SR	SU: Telangana,	FS 2018-19	Telangana	Mapp drilling	Drilling	FS 2018-19	Yes		
SR	GSI, SR	FS 2018-19	Telangana	South West Pinnacle	Drilling	FS 2018-19	Yes		
SR		FS 2019-20	Telangana	South west pinnacle	Drilling	FS 2019-20	Yes		
SR	4	FS 2019-20	Telangana	South west pinnacle	Drilling	FS 2019-20	Yes		
SR	4	FS 2020-21	Telangana	South west pinnacle	Drilling	FS 2020-21	Yes		
SR		FS 2020-21	Telangana	M/s. Maheshwari Mining Private Limited, WB	Drilling	FS 2020-21	Yes		
SR		FS 2021-22	Telangana	M/s. Kartikay Exploration and Mining Services Pvt, Ltd., Nagpur	Drilling	FS 2021-22	Yes		
SR	Chemical analysis of coal samples	2015-16		CSIR-CIMFR, Nagpur	Band by band and Overall Proximate Analysis (Moisture,	2016-17	Yes		

Region	Type of Activities	FY (2015-16 to 2021- 22) & Current FY 2022-23	State in which the task outsourced	Name of the Govt./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completion details	If Not completed in given time period, the reason thereof and pending details	Remark if any
					Ash, Fixed Carbon, VM) and GCV				
SR	Chemical analysis of coal samples	2016-17	Maharashtra	CSIR-CIMFR, Nagpur	Do	2017-18	Yes		
SR	Chemical analysis of coal samples	2017-18	Maharashtra	CSIR-CIMFR, Nagpur	Do	2018-19	Yes		
SR	Chemical analysis of coal samples	2018-19	Maharashtra	CSIR-CIMFR, Nagpur	Do	2019-20	Yes		
SR	Chemical analysis of coal samples	2019-20	Maharashtra	CSIR-CIMFR, Nagpur	Do	2020-21	Yes		
SR	Chemical analysis of coal samples	2019-20	Maharashtra	CSIR-CIMFR, Nagpur	Do	20220-21	Yes		
SR	Chemical analysis of coal samples	2020-21	Maharashtra	CSIR-CIMFR, Nagpur	Do	2021-22	Yes		
SR	Chemical analysis of coal samples	2020-21	Maharashtra	CSIR-CIMFR, Nagpur	Do	2021-22	Yes		
SR	Chemical analysis of coal samples	2021-22	Maharashtra	CSIR-CIMFR, Nagpur	Do	2022-23	Yes		
KERALA				l		ļ	Į.		
SR	Drilling for Mineral exploration.	FS 2016-17	Kerala	Gemco Kati Exploration Pvt. Ltd.	Drilling		Not completed	Work was stopped due to local resistance. Item dropped.	
SR	Drilling for Mineral exploration.	FS 2017-18	Kerala	Mapp Drilling and Exploration PVT Ltd.	Drilling	28.02.2018	Completed	**	
SR	Drilling for Mineral exploration.	FS 2017-18	Kerala	Gemco Kati Exploration Pvt. Ltd.	Drilling	31.08.2018	Completed		
SR	Drilling for Mineral exploration.	FS 2018-19	Kerala	GVR Drillers and constructions	Drilling	31.03.2019	Completed		
SR	Drilling for Mineral exploration.	FS 2019-20	Kerala	Gemco Kati Exploration Pvt. Ltd.	Drilling	31.12.2020	Completed		
SR	Drilling for Mineral exploration.	FS 2019-20	Kerala	Gemco Kati Exploration Pvt. Ltd.	Drilling	31.12.2020	Completed		
SR	Drilling for Mineral exploration.	FS 2021-22 FS 2022-23	Kerala	PRB Infra-project PVT LTD	Drilling	31.12.2022	Not completed	The outsourced agency did not continue the work.	
ANDHR	APRADESH								

Region	Type of Activities	FY (2015-16 to 2021- 22) & Current FY 2022-23	State in which the task outsourced	Name of the Govt./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completion details	If Not completed in given time period, the reason thereof and pending details	Remark if any
SR		FS 2015-16	Mallapuram, Andhra Pradesh	Outsource agency	Drilling	FS 2015-16	Yes		
SR		FS 2015-16	Mallapuram, Andhra Pradesh	Outsource agency	Drilling	FS 2015-16	Yes		
SR	Mineral	FS 2015-16	Gani& Kala, Andhra Pradesh	Outsource agency	Drilling	FS 2015-16	Yes		
SR	Exploration (Drilling)	FS 2016-17	Andhra Pradesh	Gemko Kati Exploration Pvt. Ltd, Chandrapur, Maharashtra	Drilling	FS 2016-17	Yes		
SR		FS 2016-17	Andhra Pradesh	Techno Enterprises, Guwahati, Assam	Drilling	FS 2016-17	Yes		
SR	-	FS 2016-17	Andhra Pradesh	Gemko Kati ExplorationPvt. Ltd	Drilling	FS 2016-17	Yes		
SR	-	FS 2016-17	Andhra Pradesh	Mapp Drilling & exploration P. Ltd. Hyderabad	Drilling	FS 2016-17	Yes		
SR		FS 2017-18	Andhra Pradesh	Karthikey Exploration & Mining services Pvt., Ltd, Nagpur, Maharashtra	Drilling	FS 2017-18	No	Job order is kept in abeyance due to handing over G3 block to MOM	
SR		FS 2017-18	Andhra Pradesh	Mapp Drilling	Drilling	FS 2017-18	Yes		
SR		FS 2019-20	Andhra Pradesh.	Geotech Exploration	Drilling	FS 2019-20	Yes		
SR		FS 2019-20	Andhra Pradesh	Kartikey	Drilling	FS 2019-20	Yes		
SR		FS 2020-21	Andhra Pradesh.	Mapp Drilling	Drilling	FS 2020-21	Yes		
SR		FS 2020-21	Andhra Pradesh.	Mapp Drilling	Drilling	FS 2020-21	Yes		
SR		FS 2020-21	Andhra Pradesh	Mapp Drilling	Drilling	FS 2020-21	Yes		
SR		FS2021-22	Andhra Pradesh	Gemko Kati	Drilling	FS2021-22	NA		firm has submitted work plan on 29.10.21 LOI issued on 16.11.21
SR		FS2021-22	Andhra Pradesh	Gemko Kati	Drilling	FS2021-22	Yes		
SR		FS 2022-23	Jangalapalle block, A.P.	Mapp Drilling	Drilling	FS 2022-23	No		Work order issued on 28.07.22. work started on Aug-22, Likely to be complete by Feb-23.
SR		FS 2022-23	Gadabavalasa Block, A.P.	Mapp Drilling	Drilling	FS 2022-23	No		Operation started July-22,. Likely complete by Feb-23.

Region	Type of Activities	FY (2015-16 to 2021- 22) & Current FY 2022-23	State in which the task outsourced	Name of the Govt./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completion details	If Not completed in given time period, the reason thereof and pending details	Remark if any
SR		FS 2022-23	Garraju- Cheepurupalli Block, A.P.	Mapp Drilling	Drilling	FS 2022-23	Yes		
SR		FS2022-23	Masayapeta block, A.P.	Gemko Kati	Drilling	FS2022-23	-		Operation started Nov- 22, Likely completion by Mar-23.
KARNA	ГАКА					•			-
SR	Mineral Exploration	FS 2015-16	Mincheri, Karnataka	Outsource agency	Drilling	FS 2015-16	Yes		
SR	(Drilling)	FS 2015-16	Maruthipura, Karnataka	Outsource agency	Drilling	FS 2015-16	Yes		
SR		FS 2016-17	Karnataka	Central Drilling associates Nagpur	Drilling	FS 2016-17	Yes		
SR		FS 2016-17	Karnataka	Central Drilling /	Drilling	FS 2016-17	Yes partially completed in 2017-18	Firm Left due to inaccessibility of bore holes Difficult terrain Retendered	Retendered with modified operation completed by Maheswari mining
SR		FS 2016-17	Karnataka	Central Drilling /	Drilling	FS 2016-17	Yes completed in 2017	Firm Left due to inaccessibility of bore holes Difficult terrain	Retendered with modified NIT Operations completed by Maheswari Mining
SR		FS 2016-17	Karnataka	Gemko Kati Exploration	Drilling	FS 2016-17	Yes		
SR		FS 2017-18	Karnataka	Maheswari Mining	Drilling	FS 2017-18	Yes		Firm was penalised for delay and firm has not requested for revoke of penalty
SR		FS 2017-18	Karnataka	Maheswari Mining	Drilling	FS 2017-18	Yes		Firm was penalised for delay and firm has not requested for revoke of penalty
SR		FS 2017-18	Karnataka	Super Engineering	Drilling	FS 2017-18	Yes		
SR		FS 2017-18	Karnataka	Super Drilling	Drilling	FS 2017-18	Yes		
SR		FS 2017-18	Karnataka	Super engineering	Drilling	FS 2017-18	Yes		
SR		FS 2018-19	Karnataka.	Mapp drilling	Drilling	FS 2018-19	Yes		
SR		FS 2018-19	Karnataka	Geotech exploration	Drilling	FS 2018-19	Yes		
SR		FS 2018-19	Karnataka.	Super Drilling	Drilling	FS 2018-19	No		Local Resistance
SR		FS 2018-19	Rampura&Gollara hatti, Tumkur, Karnataka	Super Drilling	Drilling	FS 2018-19	No		Local Resistance

Region	Type of Activities	FY (2015-16 to 2021- 22) & Current FY 2022-23	State in which the task outsourced	Name of the Govt./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completion details	If Not completed in given time period, the reason thereof and pending details	Remark if any
SR		FS 2019-20	Karnataka	Gemco	Drilling	FS 2019-20	Yes		
SR		FS 2019-20	Karnataka	Geotech	Drilling	FS 2019-20	Yes		
SR		FS 2019-20	Karnataka	Gemco	Drilling	FS 2019-20	Yes		
SR		FS 2019-20	Karnataka.	Kartikey	Drilling	FS 2019-20	Yes		
SR		FS 2020-21	Karnataka	Mapp Drilling	Drilling	FS 2020-21	Yes		
SR		FS 2020-21	Karnataka	Mapp Drilling	Drilling	FS 2020-21	Yes		
SR		FS 2021-22	Karnataka	Mapp Drilling	Drilling	FS 2021-22	-		Invited work plan from Firms on 16.11.21 and proposed site visits from 29.11.21 to 06.12.21
SR		FS 2022-23	Hunasihuliblock, Karnataka.	Mapp Drilling	Drilling	FS 2022-23	No	Operation started Nov- 22, Likely completion by Mar-23.	

8. Central Region (Maharashtra, Madhya Pradesh, Chattishgarh)

Type of Activities	FY (2015-16 to 2021-22) & Current FY 2022-23	State in which the task outsourced	Name of the Govt./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completio n details	If Not completed in given time period, the reason thereof and pending details	Remark if any
Deep drilling	FS. 2019-20	Maharashtra	Maheshwari Mining Private Limited	Drilling	FS. 2019-20	Yes		
Drilling	FS. 2019-20	Maharashtra	M/s. Maheshwari Mining Pvt. Ltd, Raniganj. West Bengal.	Drilling	FS. 2019-20	No.	Drilling abandoned due to formational difficulties. Item abandoned.	
Drilling	FS. 2020-21	Maharashtra	M/s. Maheshwari Mining Pvt. Ltd, Raniganj. West Bengal.	Drilling	FS. 2020-21	No	Drilling abandoned due to formational difficulties. Item abandoned.	
Drilling	FS. 2021-22	Maharashtra	M/s. Maheshwari Mining Pvt. Ltd, Raniganj. West Bengal.	Drilling	FS. 2021-22	Yes		
NGPM	FS 2019-20	Chhattisgarh.	M/s. IIC Technologies Consortium, Banjara Hills, Hyderabad.	Gravity and Magnetic surveys are carried out in Toposheet Nos. 64M/03, 04, 07, 08, 64N/01, 05, 09, 64J/06,07, 11 and 64I/15.	FS 2019-20	Partially completed	Initial MOA signed on 28- 11-2018. Revised MOA was signed on 03-01-2020 Field work suspended w.e.f. 24th March 2020 due to COVID lock-down PIA has requested for termination of the contract under the force majeure	LD charges 2,89,855/- imposed for delay excluding the relaxation period for Covid Pandemic under force majeure clause.

							clause 16.2 of the revised MOA.	
Mineral Exploration (Drilling)	(FY 2016-17)	Chhatishgarh	M/s PRB Infraprojects Pvt. Ltd. Nagpur	Drilling	(FY 2016-17)	YES		
Mineral Exploration (Drilling)	(FY 2016-17)	Chhatishgarh	M/s PRB Infraprojects Pvt. Ltd. Nagpur	Drilling	(FY 2016-17)	YES (Partly)		PSD forfeited.
Mineral Exploration (Drilling)	(FY 2016-17)	Chhatishgarh	M/s PRB Infraprojects Pvt. Ltd. Nagpur	Drilling	(FY 2016-17)	YES		
Mineral Exploration (Drilling)	(FY 2016-17)	Chhatishgarh	M/s PRB Infraprojects Pvt. Ltd. Nagpur	Drilling	(FY 2016-17)	YES		
Mineral Exploration (Drilling)	(FY 2016-17)	Chhatishgarh	M/s PRB Infraprojects Pvt. Ltd. Nagpur	Drilling	(FY 2016-17)	YES		
Mineral Exploration (Drilling)	(FY 2016-17)	Chhatishgarh	M/s PRB Infraprojects Pvt. Ltd. Nagpur	Drilling	(FY 2016-17)	YES		
Mineral Exploration (Drilling)	(FY 2016-17)	Chhatishgarh	M/s PRB Infraprojects Pvt. Ltd. Nagpur	Drilling	(FY 2016-17)	YES		
Mineral Exploration (Drilling)	(FY 2016-17)	Chhatishgarh	M/s PRB Infraprojects Pvt. Ltd. Nagpur	Drilling	(FY 2016-17)	YES		
Mineral Exploration (Drilling)	(FY 2016-17)	Madhya Pradesh	M/s Gemco Kati Exploration Pvt. Ltd., Chandrapur	Drilling	(FY 2016-17)	YES		
Mineral Exploration (Drilling)	(FY 2016-17)	Madhya Pradesh	M/s Gemco Kati Exploration Pvt. Ltd., Chandrapur	Drilling	(FY 2016-17)	YES		
Mineral Exploration (Drilling)	(FY 2016-17)	Madhya Pradesh	M/s Gemco Kati Exploration Pvt. Ltd., Chandrapur	Drilling	(FY 2016-17)	YES		
Mineral Exploration (Drilling)	(FY 2016-17)	Madhya Pradesh	M/s Gemco Kati Exploration Pvt. Ltd., Chandrapur	Drilling	(FY 2016-17)	YES		
Mineral Exploration (Drilling)	(FY 2016-17)	Madhya Pradesh	M/s PRB Infraprojects Pvt. Ltd. Nagpur	Drilling	(FY 2016-17)	YES		
Mineral Exploration (Drilling)	(FY 2016-17)	Madhya Pradesh	M/s PRB Infraprojects Pvt. Ltd. Nagpur	Drilling	(FY 2016-17)	YES		
Mineral Exploration (Drilling)	(FY 2017-18)	Madhya Pradesh	Kartikya Exploration and Mining Services PVT.LTD Nagpur	Drilling	(FY 2017-18)	YES		
Mineral Exploration (Drilling)	(FY 2017-18)	Madhya Pradesh	Kartikya Exploration and Mining Services PVT.LTD Nagpur	Drilling	(FY 2017-18)	YES		
Mineral Exploration (Drilling)	(FY 2017-18)	Madhya Pradesh	M/s Gemco Kati Exploration Pvt. Ltd., Chandrapur	Drilling	(FY 2017-18)	YES		
Mineral Exploration (Drilling)	(FY 2017-18)	Maharashtra	Maheshwari Mining Pvt. Ltd., Raniganj Dist.Burdawan (WB)	Drilling	(FY 2017-18)	YES		
Mineral Exploration (Drilling)	(FY 2017-18)	Telangana	Maheshwari Mining Pvt. Ltd., (WB)	Drilling	(FY 2017-18)	YES		
Mineral Exploration (Drilling)	(FY 2017-18)	Chhatishgarh	M/S Techno Enterprise Engineers & Contractors Guwahati	Drilling	(FY 2017-18)	YES		
Mineral Exploration (Drilling)	(FY 2018-19)	Telangana	M/s South West Pinnacle Exploration Pvt. Ltd., Gurgaon, Haryana	Drilling	(FY 2018-19)	YES		
Mineral Exploration (Drilling)	(FY 2019-20)	Madhya Pradesh	M/S T.N Associate Jabalpur	Drilling	(FY 2019-20)	YES		
Mineral Exploration (Drilling)	(FY 2019-20)	Madhya Pradesh	Maheshwari Mining PVT.LTD (WB)	Drilling	(FY 2019-20)	YES		

Mineral Exploration (Drilling)	(FY 2020-21)	Maharashtra	Kartikya Exploration and Mining Services PVT.LTD Nagpur	Drilling	(FY 2020-21)	YES		
Mineral Exploration (Drilling)	(FY 2020-21)	Madhya Pradesh	Maheshwari Mining PVT.LTD (WB)	Drilling	(FY 2020-21)	YES		
Mineral Exploration (Drilling)	(FY 2020-21)	Madhya Pradesh	M/S Geotech Exploration N- 132.reshambagh Nagpur	Drilling	(FY 2020-21)	YES		
Survey work	(FY 2016-17)	Chhattisgarh	1) M/s San Survey Engineering, W.B.	Survey work	(FY 2016-17)	YES		
Survey work	(FY 2016-17)	Madhya Pradesh and Chhattisgarh	2) M/s Fasttrack Consultancy Firm, W.B.	Survey work	(FY 2016-17)	YES		
Survey work	(FY 2017-18)	Madhya Pradesh and Chhattisgarh	M/s Fasttrack Consultancy Firm, W.B.	Survey work	(FY 2017-18)	YES		
Survey work	(FY 2019-20)	Madhya Pradesh and Chhattisgarh	M/s Fasttrack Consultancy Firm, W.B.	Survey work	(FY 2019-20)	YES		
Survey work	(FY 2021-22)	Madhya Pradesh and Chhattisgarh	M/s Patio Digital Chhattisgarh	Survey work	(FY 2021-22)	Not completed	Party did not respond after starting the work. Completed by In-house Survey Team.	As the contract order is less than 5 lakh PBG not given by the firm.

9. Western Region (Rajasthan, Gujrat)

Type of activities outs ourced in since 2015-16	State in which the task outsourced	Name of the Got./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline for task outsourced	Whether completed or pending ((Yes / No)	If Not completed in given time period, the reason thereof	Remark if any
NGPM	Rajasthan	M/S ALPHA GEO (INDIA) LIMITED, HYDERABAD	NGPM surveys	F.Y. 2019-20	Delayed completion	Due to Covid-19 pandemic	Post facto approval accorded by the competent authority for extension upto 31.12.2020 without imposing penalty
Mineral	Rajasthan	Super Engineering Works, New Delhi	Drilling	2016-17	Completed		
Exploration	Rajasthan	Super Engineering Works, New Delhi	Drilling	2016-17	Completed		
(Drilling)	Rajasthan	Synergy Geotech pvt. Ltd., Nagpur	Drilling	2016-17	Completed		
	Gujarat	Geo-info maining and consultancy, Gandhinagar	Drilling	2016-17	Completed		
	Rajasthan	Super Engineering Works, New Delhi	Drilling	2016-17	Not completed	Firm did not complete the project	Work Order was partially cancelled and PBG of Rs. 1161000/- forfeited
	Rajasthan	PRB Infraprojects pvt. Ltd., Nagpur	Drilling	2017-18	Not Completed	Firm did not complete the project	Work Order was partially cancelled and PBG of Rs. 281902/- forfeited
	Rajasthan	Techno Enterprises	Drilling	2017-18	Completed		
	Rajasthan	Super Engineering Works, New Delhi	Drilling	2017-18	Completed		
	Rajasthan	Unique Geo solution and Services Mumbai	Drilling	2017-18	Completed		
	Gujarat	Unique Geo solution and Services Mumbai	Drilling	2018-19	Completed		
	Rajasthan	Geo Tech Exploration, Nagpur	Drilling	2018-19	Completed		
	Rajasthan	Gemat Soil and Rock probe engineers pvt. Ltd., Delhi	Drilling	2018-19	Completed		
	Rajasthan	Super Engineering Works, Delhi	Drilling	2018-19	Completed		
	Rajasthan	Super Engineering Works, Delhi	Drilling	2018-19	Completed		
	Rajasthan	Techno Enterprises	Drilling	2018-19	Completed		
	Gujarat	South West Pinnacle Exploration Ltd	Drilling	2018-19	Completed		

	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling	2018-19	Not completed		Work Order was partially cancelled and a penalty of Rs 4.00 Lakhs was imposed.
	Gujarat	Super Engineering Works, New Delhi	Drilling	2019-20	Completed		
	Rajasthan	Geotech Exploration	Drilling	2019-20	Completed		
	Rajasthan	Techno Enterprises	Drilling	2019-20	Completed		
	Rajasthan	Techno Enterprises	Drilling	2019-20	Completed		
	Rajasthan	Super Engineering	Drilling	2019-20	Completed		
	Gujarat	Mount Geo Technical Services Pvt Ltd	Drilling	2019-20	Completed		
Mineral	Gujarat	Maheshwari Mining Pvt Ltd	Drilling	2019-20	Completed		
Exploration	Rajasthan	South West Pinnacle Exploration Ltd	Drilling	2019-20	Completed		
(Drilling)	Rajasthan	Maheshwari Mining Pvt. Ltd	Drilling	2019-20	Completed		
	Rajasthan	Mapp Drilling & Exploration Pvt Ltd Telangana	Drilling	2019-20	Completed		
	Rajasthan	Mapp Drilling & Exploration Pvt Ltd Telangana	Drilling	2019-20	Completed		
	Rajasthan	Maheshwari Mining Pvt. Ltd	Drilling	2019-20	Completed		
	Rajasthan	Excelinnova Consultancy, Delhi	Drilling	2019-20	Completed		
	Rajasthan	Maheshwari Mining Pvt Ltd	Drilling	2020-21	Completed		
	Rajasthan	Super Engineering Works	Drilling	2020-21	Completed		
	Rajasthan	Mapp Drilling & Exploration Pvt Ltd	Drilling	2020-21	Completed		
	Rajasthan	Mapp Drilling & Exploration Pvt Ltd	Drilling	2020-21	Completed		
	Rajasthan	Techno Enterprises	Drilling	2020-21	Completed		
	Gujarat	Maheshwari Mining Pvt Ltd	Drilling	2020-21	Completed		
	Rajasthan	Super Engineering Works	Drilling	2020-21	Completed		
	Rajasthan	Techno Enterprises	Drilling	2020-21	Completed		
	Rajasthan	Super Drilling Pvt Ltd	Drilling	2020-21	Completed		
	Rajasthan	Techno Enterprises	Drilling	2020-21	Completed		
	Gujarat	Techno Enterprises Techno Enterprises	Drilling	2020-21	Completed		
	Rajasthan	Maheshwari Mining Pvt Ltd	Drilling	2020-21	Completed		
	Rajasthan	Maheshwari Mining Pvt Ltd Maheshwari Mining Pvt Ltd	Drilling	2020-21	Completed		
	Rajasthan	Maheshwari Mining Pvt Ltd Maheshwari Mining Pvt Ltd	Drilling	2020-21	Completed		
			Drilling	2020-21			
	Gujarat	Mapp Drilling & Exploration Pvt Ltd Telangana			Completed	TP1 1 '11'	'. W 1 O 1 D .' II II I 1
	Rajasthan	Super Drilling Pvt Ltd., New Delhi	Drilling at Sukleswar ka Mandir (ID 36840)	2021-22	Not Completed	The drilling u did not comple the work	
	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling at Nai Basti (ID 36466)	2021-22	Completed		
	Rajasthan	Mapp Drilling & Exploration Pvt Ltd., Hyderabad	Drilling at Makkasar (ID 36434)	2021-22	Completed		
	Rajasthan	Mapp Drilling & Exploration Pvt Ltd., Hyderabad	Drilling at Ghaniyasar (ID 36203)	2021-22	Completed		
	Rajasthan	Geotech Exploration, Nagpur	Drilling at Lakhola (ID 39491)	2021-22	Completed		
	Rajasthan	Kartikay Exploration and Mining Services Pvt. Ltd., Nagpur	Driling at Ghatiyana (ID 36299)	2021-22	Completed		
	Rajasthan	Kartikay Exploration and Mining Services Pvt. Ltd., Nagpur	Driling at Devgaon (ID 36298)	2021-22	Completed		

Mineral Exploration (Drilling)	Rajasthan	Super Drilling Pvt Ltd., New Delhi	Drilling at Motiya (Mohangarh) (ID 36846)	2021-22	Not Completed	The drilling unit did not initiate the work	Work Order was cancelled and PBG of Rs. 2,36,812/- forfeited
	Rajasthan	Super Engineering Works, Delhi	Drilling at Jaitpura (ID 36252)	2021-22	Completed		
	Rajasthan	Super Engineering Works, Delhi	Drilling at Narda (ID 36222)	2021-22	Completed		
	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling at Bara Parshad (ID 36125)	2021-22	Completed		
	Rajasthan	Techno Enterprise, Guwahati	Drilling at Nanagawas (ID 36223)	2021-22	Completed		
	Gujarat	Maheshwari Mining Pvt. Ltd., Raniganj	Drilling at Kawant Taluka (ID 38328)	2021-22	Completed		
	Rajasthan	Maheshwari Mining Pvt. Ltd., Raniganj	Drilling at Rupatalai (ID 36172)	2021-22	Completed		
	Rajasthan	Maheshwari Mining Pvt. Ltd., Raniganj	Drilling at Salasar (ID 39608)	2021-22	Completed		
	Rajasthan	Maheshwari Mining Pvt. Ltd., Raniganj	Drilling at Hanotiya (ID 39611)	2021-22	Completed		
	Rajasthan	Techno Enterprise, Guwahati	Drilling at Khabia East (ID 43434)	2022-23	Pending		
	Rajasthan	Techno Enterprise, Guwahati	Drilling at Khabia (ID 43427)	2022-23	Completed		
	Rajasthan	Techno Enterprise, Guwahati	Drilling at Fatehgarh (ID 43437)	2022-23	NA		
	Rajasthan	Techno Enterprise, Guwahati	Drilling at Ahor Beria (ID 43093)	2022-23	NA		
	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling at Malani (ID 44443)	2022-23	NA		
	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling at Khuna Merpur (ID 43370)	2022-23	NA		
	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling at Jharoli Danva (ID 43477)	2022-23	NA		
	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling at Uttara Balda (ID 43419)	2022-23	NA		
	Rajasthan	Mapp Drilling & Exploration Pvt Ltd., Hyderabad	Drilling at Bariyanwali ki Dhani (ID 42067)	2022-23	NA		
	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling at Makkasar North (ID 42084)	2022-23	NA		
	Rajasthan	South West Pinnacle Exploration Ltd., Haryana	Drilling at Hanseran (ID 42086)	2022-23	NA		
	Rajasthan	Maheshwari Mining Pvt. Ltd., Raniganj	Drilling at Hirakhedi (ID 44358)	2022-23	NA		
	Rajasthan	Maheshwari Mining Pvt. Ltd., Raniganj	Drilling at Guda Katla (ID 43460)	2022-23	NA		
	Rajasthan	Maheshwari Mining Pvt. Ltd., Raniganj	Drilling at Lanpiya Mahuakhurd (ID 36190)	2022-23	NA		
	Rajasthan	Maheshwari Mining Pvt. Ltd., Raniganj	Drilling at Rampuriya (ID 43039)	2022-23	NA		
	Rajasthan	Maheshwari Mining Pvt. Ltd., Raniganj	Drilling at Bharak North (ID 44413)	2022-23	NA		

	Rajasthan	Maheshwari Mining Pvt. Ltd., Raniganj	Drilling at Gurli Bhainsra (ID 42507)	2022-23	NA		
	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling at Kaluri Tapra (ID 43476)	2022-23	NA		
	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling at SE of Gugrot (ID 43058)	2022-23	NA		
Mineral Exploration	Rajasthan	Techno Enterprise, Guwahati	Drilling at Kalaur ka Danta (ID 43461)	2022-23	NA		
(Drilling)	Rajasthan	Techno Enterprise, Guwahati	Drilling at SE of Mawri (ID 43045)	2022-23	NA		
	Rajasthan	Maheshwari Mining Pvt. Ltd., Raniganj	Drilling at Ladi ka Bas (ID 43492)	2022-23	NA		
	Rajasthan	Maheshwari Mining Pvt. Ltd., Raniganj	Drilling at Rajaji ka karera (ID 43052)	2022-23	NA		
	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling at Kharbar pipli (ID 43423)	2022-23	NA		
	Rajasthan	Maheshwari Mining Pvt. Ltd., Raniganj	Drilling at Jhadol (ID 42548)	2022-23	NA		
	Rajasthan	Super Engineering Works, Delhi	Drilling at South of Gura Nal (ID 43479)	2022-23	NA		
	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling at Bachharau (ID 43470)	2022-23	NA		
	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling at North of Kalaur ka Danta (ID 43422)	2022-23	NA		
	Rajasthan	Maheshwari Mining Pvt. Ltd., Raniganj	Drilling at Kalakhera (ID 43491)	2022-23	NA		
	Rajasthan	Kareng Construction and Civil Engineering Consultancy, Assam	Drilling at Shri Mohangarh Lakhakhadhar (ID 43554)	2022-23	NA		
	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling at Sukleswar ka Mandir (ID 44442)	2022-23	NA		
	Rajasthan	Mining Associates Pvt. Ltd., Asansol	Drilling at Motiya (Mohangarh) (ID 44434)	2022-23	NA		
Survey Work	Rajasthan	Excellinnova Consultancy, New Delhi	Surveying for geological mapping	2019-20	Completed		
	Rajasthan	Art Asian Tech, Udaipur	Surveying of topographical and geological mapping	2021-22	Completed		
Digitization of report	Western Region	Cyient Ltd, Hyderabad	Digitization of reports of GSI, WR	2016-17	Completed		
	Western Region	Pan India consultants pvt ltd.	Digitization of reports of GSI, WR	2016-17	Completed		
	Western Region	Cyient Ltd, Hyderabad	Digitization of reports of GSI, WR	2016-17	Completed		
Specialized Investigations	Western Region	Kareng Construction and Civil Engineering Consultancy, Assam	SPT drilling	2021-22	Completed		
Chemical analyses	Western Region	NGRI, Hyderabad	Chemical analysis of Non-NGCM samples	2021-22 [FY(2015-16 to 2021-22)]	Completed		
	Western Region	NGRI, Hyderabad	Chemical analysis of NGCM samples	2022-23	Completed		

Western Region	JNARDDC, Nagpur	Chemical analysis of NGCM samples	2022-23	Completed	
Western Region	NGRI, Hyderabad	Chemical analysis of NGCM samples	2022-23	Completed	
Western Region	NGRI, Hyderabad	Chemical analysis of NGCM samples	2022-23	Completed	
Western Region	NML, Jamshedpur	Chemical analysis of NGCM samples	2022-23	Completed	
Western Region	NML, Jamshedpur	Chemical analysis of NGCM samples	2022-23	Completed	

$10.\ Eastern\ Region\ (West\ Bengal,\ Odisha,\ Jharkhand,\ Bihar\)$

Type of Activities	FY (2015-16 to 2021-22) & Current FY 2022-23	State in which the task outsourced	Name of the Govt./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline for task outsourced	Completion details	If Not Completed in given time period, the reason thereof	Remarks if any
Drilling for mineral exploration (iron ore)	FS 2015-16	Odisha	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling-6000m	2015-16	Completed		
Drilling for Coal Exploration	FS 2015-16	Bihar	M/s Southwest Pinnacle Pvt. Ltd. (Out Sourcing)	Drilling-5546m	2015-16	Completed		
Chemical analysis of Core Coal analysis	FS 2015-16	Bihar	CIMFR, Dhanbad	Coal core samples 544.55m from 8 boreholes	2015-16	Completed		
Drilling for Coal Exploration	FS 2015-16	Jharkhand	M/s Southwest Pinnacle Pvt. Ltd. (Out Sourcing)	Drilling-3741.70m	2015-16	Completed		
Chemical analysis of Core Coal analysis	FS 2015-16	Jharkhand	CIMFR, Dhanbad	Coal core samples 563.65m from 11 boreholes	2015-16	Completed		
NGPM	2019-20	Odisha, Andhra Pradesh and Chhattisgarh	M/s DMT Consulting Pvt. LimitedKolkata-700156.	Geophysical mapping	21st August 2019 to 1st December 2020	Completed		
M-II: Drilling (2016-17)	2016-17	Bihar	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling	2016-17	Completed		
	2016-17	Bihar	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling	2016-17	Completed		
	2017-18	Odisha	M/S Gemcokati Exploration (p) ltdmChandrapur, Maharashtra	Drilling	2016-17	Partially Completed	Outsourcing agency has drilled partially and Job order was terminated due to Non Performance with forfeiture of PBG (performance Bank Guarantee).	
M-II: Drilling (2017-18)	2017-18	Bihar	M/S Sudhanshu Bhusan Dixit, Varanasi, UP	Drilling	2017-18	Completed		
	2017-18	Bihar	M/S Sudhanshu Bhusan Dixit, Varanasi, UP	Drilling	2017-18	Completed		
	2017-18	Jharkhand	M/S Gemco kati Exploration (p) ltdm Chandrapur, Maharashtra	Drilling	2017-18	Completed		
	2017-18	Odisha	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling	2017-18	Completed		

		2017-18	Odisha	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling	2017-18	Completed		
		2017-18	Odisha	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling	2017-18	Completed		
		2018-19	Bihar	M/S SudhanshuBhushan Dixit, Varanasi, U.P.	Drilling	2018-19	Completed.		
		2018-19	Bihar	M/S SudhanshuBhushan Dixit, Varanasi, U.P.	Drilling	2018-19	Completed.		
		2018-19	Odisha	M/S National Drilling Company, Kolkata	Drilling	2018-19	Completed.		
MH	D :11:	2018-19	Odisha	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling	2018-19	Completed.		
M-II: (2018-19)	Drilling	2016-17	Odisha	M/S Geotech Exploration, Nagpur	Drilling	2018-19	Partially Completed	Job order was terminated due to Non Performance with forfeiture of PBG	
		2018-19	Odisha	M/S Geotech Exploration, Nagpur	Drilling	2018-19	Partially Completed	Job order was terminated due to Non Performance with forfeiture of PBG	
		2018-19	Odisha	M/S Geotech Exploration, Nagpur	Drilling	2018-19	Partially Completed	Job order was terminated due to Non Performance with forfeiture of PBG	
		2018-19	Odisha	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling	2 years	Completed.		
M-II: (2019-20)	Drilling	2019-20	Bihar	M/S Maheshwari Mining Private Limited, Kolkata	Drilling	2 years	Completed		
		2019-20	Bihar	M/S Maheshwari Mining Private Limited, Kolkata	Drilling	1 year	Completed.		
		2019-20	Bihar	M/S Super Engineering Works, Chowk Mori Gate, Delhi.	Drilling	1 year	Completed		
		2019-20	Jharkhand	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling	1 year	Completed		
		2019-20	Jharkhand	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling	1 year	Completed		
		2019-20	Jharkhand	Super Engineering Works, New Delhi	Drilling	1 year	Completed		
		2019-20	Jharkhand	MAPL, Asansol	Drilling-863.0m	1 year	Completed	-	
		2019-20	Odisha	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling-778m	1 year	Completed		
		2019-20	Odisha	M/S Maheshwaree Mining Private ltd., Raniganj	Drilling-350m	1 year	Completed		
		2019-20	Odisha	M/S Maheshwaree Mining Private ltd., Raniganj	Drilling-550m	1 year	Completed		
		2019-20	Odisha	M/S Maheshwaree Mining Private ltd., Raniganj	Drilling-2384.0m	1 year	Completed		
		2019-20	Odisha	M/s KartikayExploration&MSPL,Nagpur	Drilling-3982m	2 years	Completed		
		2020-21	Bihar	M/S Super Engineering Works, Chowk Mori Gate, Delhi.	Drilling-535m	1 year	Completed.		
		2020-21	Odisha	M/S Maheshwaree Mining Private ltd., Raniganj	Drilling-2600m	1 year	Completed		

M-II: Drilling	2020-21	Odisha	M/S Maheshwaree Mining Private ltd., Raniganj	Drilling-1800m	2 years	Completed	
(2020-21)	2020-21	Odisha	M/s Kartikay Exploration & MSPL,Nagpur	Drilling-4898m	1 year	Completed	
	2020-21	West Bengal	Super Engineering Works, New Delhi	Drilling-732 m	1 year	Completed	
	2021-22	Bihar	M/S Maheshwaree Mining Private ltd., Raniganj	Drilling-800m	March, 2022	Completed	
	2021-22	Jharkhand	M/S Maheshwaree Mining Private ltd., Raniganj	Drilling-1200m	March, 2022	Completed	
	2021-22	Jharkhand	South West Pinnacle	Drilling-900m	March, 2022	Completed	
	2021-22	Jharkhand	South West Pinnacle	Drilling-900m	March, 2022	Completed	
	2021-22	Jharkhand	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling-1500m	March, 2022	Completed	
M-II: Drilling	2021-22	Odisha	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling-1000m	March, 2022	Completed	
(2021-22)	2021-22	Odisha	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling-300m	March, 2022	Completed	
	2021-22	Odisha	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling-1000m	March, 2022	Completed	
	2021-22	Odisha	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling-500m	March, 2022	Completed	
	2021-22	Odisha	M/S Maheshwaree Mining Private ltd. Raniganj	Drilling-1200m	March, 2022	Completed	
Digitization of report	2015-16	West Bengal	CYIENT LIMITED, NSL SEZ ARENA Hyderabad, Telangana 500039	Digitisation reports	2015-September 2016	Completed	
Chemical analysis	2021-22	West Bengal	Export Inspection Agency, Kolkata, Under Ministry of Commerce, Govt. of India	Chemical analysis	By December, 2021	Completed	
SPT Drilling	2021-22	SU: Bihar	M/S Sudhanshu Bhushan Dixit, Varanasi, U.P.	SPT Drilling	FS 2021-22	Completed	
	2019-20	Odisha	M/S National Drilling Co, 9, Rajendra Dev Road, Kolkata 700007	SPT Drilling	FS: 2019 -20	Completed	
Stable isotope studies	2020-21	Pondicherry	Pondicherry University	Stable isotope studies	FS: 2020-21	Completed	
Survey mapping	2019-20	Bihar, Odisha, Jharkhand	M/S Pioneer Surveyor, Kolkata	Topographical and geological mapping	FS 2019-20	Completed	
	2021-22	Bihar, Odisha, Jharkhand	M/S Pioneer Surveyor, Kolkata	Topographical and geological mapping	FS 2021-22	Completed	
	2022-23	Odisha	M/S Edall Systems, Bangaluru	Topographical and geological mapping	FS 2022-23	Work in progress	
NGCM Chemical analysis (Package-J)	2022-2023	Bihar, Odisha, Jharkhand, WB	JNARDDC, Nagpur	Chemical analysis of NGCM samples	90 days from the receipt of the samples	Completed	
NGCM Chemical analysis (Package-B & J)	2022-2023	Bihar, Odisha, Jharkhand, WB	MECL, Nagpur	Chemical analysis of NGCM samples	31.12.2022	Package-J completed Package-B partly competed	

NGCM Chemical analysis (Package- G)	2022-2023	Bihar, Odisha, Jharkhand, WB	NML, Jamshedpur	Chemical analysis of NGCM samples	08 months from the date of receipt of samples.	Completed
Drilling for Coal Exploration	FS: 2022-23	Odisha	M/s Mineral Exploration Corporation Ltd.	Drilling-1800m	Drilling initiated on 10.12.2022 Achievement: 14.00m and time line for completion is February, 2022	Project under execution
Chemical analysis of Core Coal analysis	FS: 2022-23	Odisha	CIMFR, Dhanbad	Coal core samples 150.00m from 3 boreholes		Project under execution
Drilling for Coal Exploration	FS: 2022-23	Odisha	M/s Mineral Exploration Corporation Ltd.	Drilling-2400m	Drilling initiated on 20.10.2022 Achievement: 1568.00m and time line for completion is January, 2022	Project under execution
Chemical analysis of Core Coal analysis	FS: 2022-23	Odisha	CIMFR, Dhanbad	Coal core samples 250.00m from 3 boreholes		Project under execution
Drilling for Coal Exploration	FS 2022-23	Bihar	M/s Mineral Exploration Corporation Ltd.	Drilling – 2100m is assigned and work yet to be initiated	Project initiation to be in December, 2022 and time line for completion is February 2023.	Project under execution
Chemical analysis of Core Coal analysis	FS 2022-23	Bihar	CIMFR, Dhanbad	Coal core samples of 3 boreholes likely to be submitted to CIMFR, Dhnabad	·	Project under execution
Drilling for Coal Exploration	FS 2022-23	WB	M/s Mineral Exploration Corporation Ltd.	Drilling – 1500m is assigned and work yet to be initiated	Project initiation to be in December, 2022 and time line for completion is January 2023.	Project under execution
Chemical analysis of Core Coal analysis	FS 2022-23	WB	CIMFR, Dhanbad	Coal core samples of 3 boreholes likely to be submitted to CIMFR, Dhnabad		Project under execution

11. North Eastern Region (Meghalaya, Assam, Sikkim, Arunachal Pradesh, Manipur, Nagaland, Mizorum, Tripura)

Type of	State in which the task	Name of the Govt. / PSU/Private outsourced agencies	Details of the work carried	Timeline for task	Whether	If Not	Remark
geological	outsourced		out by the Outsourced	outsourced	completed	completed in	if any
activities since			agencies		((Yes / No)	given time	
FY 2015-16						period, the	

						reason thereof	
Mineral	Meghalaya	M/s Maheshwari Mining	Drilling	2015-16	Yes		
Exploration	Meghalaya	M/s Techno Enterprises, Guwahati	Drilling	2015-16	Yes		
(Drilling)	Meghalaya	M/s Maheshwari Mining	Drilling	FS: 2016-17	Yes		
	Assam	M/s Super Engineering works	Drilling	FS: 2016-17	Yes		
	Meghalaya	M/s Techno Enterprises, Guwahati	Drilling	FS: 2017-18	Yes		
	Assam	M/s Techno Enterprises, Guwahati	Drilling	FS: 2017-18	Yes		
	Arunachal Pradesh	M/s Techno Enterprises, Guwahati	Drilling	FS: 2017-18	Yes		
	Arunachal Pradesh	M/s. Geotech Exploration, Reshambagh, Nagpur	Drilling	FS 2018-19	Yes		
	Arunachal Pradesh	M/s. ESS Foundation Pvt Ltd, Ulubari, Guwahati	Drilling	FS: 2018-19	Yes		
	Assam	M/s. Techno Enterprise, Guwahati	Drilling	FS: 2019-20	Yes		
	Assam	M/s. Techno Enterprise, Guwahati	Drilling	FS: 2019-20	Yes		1
	Arunachal Pradesh	M/s. Techno Enterprise, Guwahati	Drilling	FS: 2019-20	Yes		
	Meghalaya	M/s. Techno Enterprise, Guwahati	Drilling	FS: 2019-20	Yes		
	Assam	M/s. Techno Enterprise, Guwahati	Drilling	FS: 2020-21	Yes		
	Assam	M/s Techno Enterprise, Guwahati	Drilling	2021-22	Yes		
	Assam	M/s Techno Enterprise, Guwahati	Drilling	2022-23	Under Progress		
	Assam	M/s Techno Enterprise, Guwahati	Drilling	2022-23	Yes		
	Nagaland	M/s Techno Enterprise, Guwahati	Drilling	2022-23	Under Progress		
	Assam	M/s Kareng Construction & Civil Engineering Consultency, Bongaigaon	SPT Drilling	2022-23	Under Progress		
	Assam	M/s Kareng Construction & Civil Engineering Consultency, Bongaigaon	Drilling	2022-23	Under Progress		
	Tripura	M/s Kareng Construction & Civil Engineering Consultency, Bongaigaon	SPT Drilling	2022-23	Under Progress		
	Assam	M/ESS Foundation Pvt. Ltd. Guwahati	SPT Drilling	2022-23	Under Progress		
IT Activities	Meghalaya	M/s AABSYS Information Technology Pvt.Ltd, Bhubaneswar	Digitization of reports	2016-17	Yes	-	1
	Meghalaya	V.K. Supreme consultants Pvt.Ltd, Jaipur, Rajasthan	Digitization of reports	2016-17	Yes		
	NER, RHQ, Shillong	M/s I. Trendz Solutions Shillong	CAMC of computers and peripherals of GSI, NER, RHQ, Shillong for 3 years	01.04.2020 to 31.03.2023	Yes		
Specialized	Manipur	M/s Techno Enterprise, Guwahati, Assam	SPT drilling	2017-18	Yes	-	1
Investigation	Assam& Manipur	M/s Kareng Construction & Engineers Pvt. Ltd., Assam	SPT drilling	2018-19	Yes	-	
	Assam	M/s Kareng Construction & Engineers Pvt. Ltd., Assam	SPT drilling	2020-21	Yes	-	
	Assam	M/s Kareng Construction & Engineers Pvt. Ltd., Assam	SPT drilling	2021-22	Yes	_	
	Assain	11/5 Italong Constitution & Engineers I vi. Eta., 1 issuin	~~ · · · · · · · · · · · · · · · · · ·				

12. REMOTE SENSING & AERIAL SURVEY, GEOLOGICAL SURVEY OF INDIA, BANGALORE

Type of Activities	FY (2015-16 to 2021-22) & Current FY 2022-23	State in which the task outsourced	Name of the Govt./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline for task outsourced	Completion Details	If Not completed in given time period, the reason thereof	Remark if any
TOASS Surveys	Aeromagnetic Surveys (May 2015 to March, 2020)	Parts of Rajasthan, Maharashtra, UP, MP & Haryana	M/s McPhar International Pvt. Ltd. , Hyderabad	Comprehensive Maintenance & Operation of Twin Otter Aircraft (VT- ELX), Maintenance of Multisensor Geophysical Survey System, Data Acquisition & Management of Airborne Geophysical Survey	Initial Contract was from 14.05.2015 to 13.05.2018 1st Extension – 14.05.2018 to 31.12.2018 2nd Extension – 01.01.2019 to 31.03.2019 3rd Extension – 01.04.2019 to 31.12.2019 4th Extension – 01.01.2020 to 28.02.2020 5th Extension – 01.03.2020 to 31.03.2020	Completed by March, 2020	NA	
Maintenance of Twin Otter Aircraft (VT- ELX)	May 2020 to October 2020	NA	M/s Deccan Charters Pvt. Ltd.	Maintenance of Twin Otter Aircraft VT-ELX	6 Months	Completed	NA	
TOASS Surveys	Aeromagnetic Surveys (November, 2020 to May, 2024)	Parts of Jharkhand & West Bengal & East Coast Covering WB, Odisha, AP & TN	M/s Saarthi Airways Pvt. Ltd.	Comprehensive Maintenance & Operation of Twin Otter Aircraft (VT- ELX), Maintenance of Multisensor Geophysical Survey System, Data Acquisition & Management of Airborne Geophysical Survey	November, 2020 to May, 2024	Project is likely to be completed by May, 2024	Ongoing	
National Aero- geophysical Mapping Programme(NAG MP)	Multi-sensor aero- geophysical Survey over OGP Blocks (1	OGP Block-1 Parts of Rajasthan & Gujarat	M/s McPhar International Pvt. Ltd. , Hyderabad	Covered an area of 52,700 Sq. Km with 1,93,234 Line Km	Work Order issued on 05.01.2017. After 3 timeline extensions vide Amendments, the final project completion date was 31.12.2018	Completed by September 2019 with 9 months delay	Delay in data processing, interpretation, integration and submission of the hardcopy reports by the outsourced agency.	Penalty imposed
NAGMP	to 4)	OGP Block-2 Parts of Madhya Pradesh & Uttar Pradesh	M/s SPC GEOKEN Limited Liability Partnership, Kazakhstan	Covered an area of 43,822 Sq. Km with 1,60,680 Line Km	Work Order issued on 05.01.2017. After 3 timeline extensions vide Amendments, the final project completion date was 31.12.2018	Completed by September 2019 with 9 months delay	Delay in data acquisition, processing, interpretation, integration and submission of the hardcopy reports by the outsourced agency.	Penalty imposed

NAGMP		OGP Block-3 Parts of Uttar Pradesh, Bihar, Jharkhand, Chhattisgarh & Madhya Pradesh	M/s IIC Technologies Ltd., Hyderabad	Covered an area of 39,144 Sq. Km with 1,43,530 Line Km	Work Order issued on 05.01.2017. After 4 timeline extensions vide Amendments, the final project completion date was 31.05.2019	Completed by June 2020 with 13 months delay	Delay in data acquisition, processing, interpretation, integration and submission of the hardcopy reports by the outsourced agency.	Penalty imposed
NAGMP		OGP Block-4 Parts of Maharashtra, Madhya Pradesh & Chhattisgarh	M/s McPhar International Pvt. Ltd., Hyderabad	Covered an area of 44,861 Sq. Km with 1,64,490 Line Km	Work Order issued on 05.01.2017. After 3 timeline extensions vide Amendments, the final project completion date was 31.12.2018	Completed by September 2019 with 9 months delay	Delay in data processing, interpretation, integration and submission of the hardcopy reports by the outsourced agency.	Penalty imposed
NAGMP-TSQC	TS-QC Consultancy for Multi- sensor aero- geophysical Survey over OGP Blocks 1 to 4	TS-QC of OGP Blocks 1 to 4 As mentioned in the details of OGP Blocks 1 to 4.	M/s IDPeX Pvt. Ltd., Nagpur	TS-QC work completed for a total area of 1,80,527 Sq. Km with 6,61,934 Line Km	Work Order was issued on 13.02.2017. After 5 extensions, the project completion date is 31.03.2020	Completed by March 2020	Actual Contract Period: 11 months; Extension Period: 28 months; Total Period: 39 months Due to the delay in submission of final deliverables by the PIAs of OGP Blocks 1 to 4, the TS-QC work also extended accordingly.	Nil
NAGMP	Multi-sensor aero- geophysical Survey over OGP Blocks (5	OGP Block-5 Parts of Madhya Pradesh, Chhattisgarh, Jharkand, Uttar Pradesh & Odisha	judgment on 27th complete the tend has been sought f	May, 2022 dismissing ler evaluation process. from MoM to engage the	Hon'ble High Court of Karnatak g the WP in favour of GSI paving The Administrative approval an- he Consortium of M/s Sander Ge ry out the survey over the Block	the way for GSI to d Financial sanction cophysics Ltd. &	NA	Survey activity will be initiated only after obtaining approval and financial sanction from MoM/NMET.
NAGMP	to 8)	OGP Block-6 Parts of Andhra Pradesh, Telangana, Chattisgarh & Maharashtra	M/s Sander Geophysics Ltd., Canada	76049 Sq. km in a total of 278846 Lkm.	29.10.2021. Project completion date is 31.03.2023	commenced from base Chandrapur	NA	The block was tendered twice due to legal hurdles and court verdicts. Also, it has taken almost 9 months for all permissions to be obtained from regulatory authorities.
NAGMP		OGP Block-7 Parts of Maharashtra & Karnataka	GSI dismissing the Since the L1 bide	ne WP paving the way der i.e. MPX and its co	passed its judgment on 27th Ma for GSI to complete the tender even consortium did not agree to extendinvalid and could not be consider	valuation process. I the validity of their	NA	Proposal has been submitted to the Ministry for approval to retender with revised cost estimate.
NAGMP		OGP Block-8 Parts of Karnataka &Telangana	M/s McPhar International Pvt. Ltd., Hyderabad	To cover an area of 87,914 Sq. Km in a total of 3,22,351 L Km	Work Order issued on 18.11.2021. Project completion date is 30.04.2023.		NA	The block was tendered twice due to legal hurdles and court verdict. Also, it has taken almost 11.5 months for all permissions to be obtained from regulatory authorities.

NAGMP	Multi-sensor aero- geophysical Survey over OGP Blocks (9 to 12)	OGP Block-9 Parts of Jharkand, Chhattisgarh, West Bengal, & Odisha	M/s McPhar International Pvt. Ltd. , Hyderabad	The aircraft were mobilised to survey area and the calibration work had commenced. Due to Covid Pandemic lockdown & travel restrictions, the survey was suspended	Work order issued on 08.01.2019. After 1 timeline extension, the project completion date was 31.03.2021.	Not Completed	The contract has been terminated under Force Majeure Clause due to Covid 19 Pandemic	Proposal has been submitted to the Ministry for approval to retender with revised cost estimate.
NAGMP		OGP Block-10 Parts of Odisha, Chhattisgarh, Telangana, Andhra Pradesh & Maharashtra	M/s XCalibur Airborne Geophysics Pty Ltd., South Africa	The survey aircrafts were mobilised to survey area and the calibration work had commenced.	Work order issued on 31.12.2018. After 1 extension, the project date is 31.03.2021.	Not Completed.	The contract has been terminated under Force Majeure Clause due to Covid 19 Pandemic	Proposal has been submitted to the Ministry for approval to retender with revised cost estimate.
NAGMP		OGP Block-11 Parts of Andhra Pradesh, Telangana, Karnataka & Tamil Nadu	M/s McPhar International Pvt. Ltd. , Hyderabad	Covered an area of 87,429 Sq. Km with 3,20,488 Line Km	Work Order issued on 21.12.2018. After 3 extensions, the project completion date is 30.06.2021	Completed	Not Applicable	Nil
NAGMP		OGP Block-12 Parts of Karnataka, Kerala &Tamil Nadu	M/s XCalibur Airborne Geophysics Pty Ltd., South Africa	The aircraft were mobilised to survey area and the calibration work had commenced.	Work Order issued on 31.12.2018. After 1 extension, the project date is 31.03.2021.	Not Completed.	The contract has been terminated under Force Majeure Clause due to Covid 19 Pandemic	Proposal has been submitted to the Ministry for approval to retender with revised cost estimate.
NAGMP-TS-QC	TS-QC Consultancy for Multi- sensor aero- geophysical Survey over OGP Blocks 9 to 12	TS-QC works for OGP Blocks 9 to 12 As mentioned in the details of OGP Blocks 9 to 12.	M/s MagSpec Airborne Surveys Pty. Ltd., Australia	TS-QC work carried out from Milestone 3 to 6 of OGP Block-11 only.	Work Order issued for all Blocks between January & February, 2020. TS-QC Consultant was not willing to continue the contract beyond the validity period of 31.12.2020	Completed by in- house team of officers of RSAS, GSI, Bangalore for OGP Block-11	Not applicable.	Part of TS-QC works of OGP Block-11 (Milestone 3 to 6) was carried out by the TS-QC- consultant. In-house team of officers of RSAS, GSI, Bangalore did the rest of TS-QC of OGP Block- 11 (Milestones 1, 2, 7 & 8). Blocks 9, 10 & 12 was not taken up as PIAs did not commence the survey.
Heliborne- TSQC	Consultancy for Interpretation of Legacy Data, Tender Management & TS-QC Work for	H1 (Odisha & Chhattisgarh - covering an area of 1,04,822 Sq. Km) H2 (Telangana & Karnataka- covering an area of 15,754 Sq. Km) H3 (Karnataka &	M/s IDPeX Pvt. Ltd., Nagpur	To interpret a total of 1,35,422 sq.km of legacy data (magnetic & spectrometric) and to carry out TS-QC work of a total of 50,000 Lkm of data to be acquired	Work order issued on 25.02.2019 with validity up to 30.11.2020. Further extension is requested from MOM. Approval is awaited.	Partially completed (Work component 1 -3). The 4 th component is dependent on the survey by Heliborne PIA.	Pending.	The tender for engaging PIA to carry out heliborne survey was floated, the vendor has been identified and the proposal is now with MoM for approval. After receipt of approval from MoM, the heliborne survey will commence and the 4th

	Heliborne Survey	Andhra Pradesh - covering an area of		through heliborne surveys.			component of M/s IDPeX will be taken up.
		14,846 Sq. Km.)					In the meantime, IDPeX has also sought further extension of contract till May 2024 with cost escalation in the 4 th component. The approval from MoM is awaited.
NAGMP	Multi-sensor aero-	Block-14 Parts of Madhya	M/s Sander Geophysics	To carry out aerogeophysical	Work order issued on 25.02.2019 with validity up to	Yet to commence	PIA is in the process of obtaining required
	geophysical	Pradesh, Rajasthan & Uttar Pradesh	India Pvt. Ltd.	surveys over	31.01.2024.		permissions from the
	Survey over NAGMP	& Ottar Fradesii		65,537 Sq.Km (over Parts of			statutory government agencies.
	Blocks adjoining to			Madhya Pradesh, Rajasthan & Uttar			
	OGP areas			Pradesh)			
	(Block 14 & 15)						

Annexure-II

Proforma –I: Details of the outsourced agencies which requested for reimbursement of penalty deducted, in respect of works carried out for projects including Multisensor Aero-geophysical surveys over OGP and adjoining areas of the GSI, and action taken thereon.

1. Northern Region

Type of activities	FY	Name of the Got./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completion details	If Not completed in given time period, the reason thereof and pending details	Whether penalty imposed by GSI. If yes details of penalty	Weather request received from outsourced agency for reimbursement. If yes the details and the action taken by GSI	If request rejected, the reason thereof	Remar k, if any.
1	2	3	4	5	6	7	8	9	10	11
Drilling	FY 2017-18	M/S SSB &Sons, Kanpur, UP	Core drilling work, 500m at 'C' Block, Pulwar area, Sonbhadra, UP	31/03/2018	20/04/2018	No reasons for the delay	Yes, L.D Charges of Rs. 5205/- deducted	No	NA	
Drilling	FY 2017-18	M/S SSB & Sons, Kanpur, UP	Core drilling work, 500m at 'D' Block, Pulwar area, Sonbhadra, UP	31/03/2018	12/04/2018	No reasons for the delay	Yes, L.D Charges of Rs. 5439/- deducted	No	NA	
Drilling	2018-19	M/s Synergy GeotechPvt Ltd., Nagpur	Core drilling work Potash 2600 mtrsFazilka district Punjab	31-03-2019	NIL	THE FIRM LEFT THE SITE WITHOUT COMPLETING THE WORK. LATERON COMPLETED BY OTHER AGENCY.	Yes. B.G RS. 22,36,000/- HAS BEEN FORFIETED	NO	NA	
Drilling	2020-21	M/s Mapp Drilling & Exploration Pvt Ltd, Hyderabad	Core drilling work Potash 1600 mtrsFazilka district Punjab	31-03-2021	15-04-2021	No reasons for the delay	Yes. L.D charges Rs. 75,027/- deducted	YES	Request has been rejected as per GFR rule	

2. Southern Region

Type of activities	FY	Name of the Got./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completio n details	If Not completed in given time period, the reason thereof and pending details	Whether penalty imposed by GSI. If yes details of penalty	Weather request received from outsourced agency for reimbursement. If yes the details and the action taken by GSI	If request rejected, the reason thereof	Rema rk, if any.
Drilling	FS 2021-22 FS 2022-23 (spill over)	PRB Infra-project PVT LTD	Drilling	31.12.2022	Not completed	The outsourced agency did not continue the work.	Under review of the performance of the agency	No	NA	
Drilling	FS 2017-18	Maheswari Mining	Drilling	FS 2017-18	Yes	Delayed	Firm was penalised for delay	No	NA	-
Drilling	FS 2017-18	Maheswari Mining	Drilling	FS 2017-18	Yes	Delayed	Firm was penalised for delay	No	NA	-

3. Central Region

Type of activitie s	FY	Name of the Got./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completio n details	If Not completed in given time period, the reason thereof and pending details	Whether penalty imposed by GSI. If yes details of penalty	Weather request received from outsourced agency for reimbursement. If yes the details and the action taken by GSI	If request rejected, the reason thereof	Remar k, if any.
NGPM	FS 2019- 20	M/s. IIC Technologies Consortium, Banjara Hills, Hyderabad.	Gravity and Magnetic surveys are carried out in Toposheet Nos. 64M/03, 04, 07, 08, 64N/01, 05, 09, 64J/06, 07, 11 and 64I/15.	FS 2019-20	Partially completed	Initial MOA signed on 28-11-2018. Revised MOA was signed on 03-01-2020 Field work suspended w.e.f. 24th March 2020 due to COVID lock-down PIA has requested for termination of the contract under the force majeure clause 16.2 of the revised MOA.	Yes. LD charges Rs. 2,89,855/- for delay period incurred by the agency excluding the relaxation period of Covid Pandemic under force majeure.	No	NA	
Mineral Exploratio n (Drilling)	FY2016- 17	M/s PRB Infraprojects Pvt. Ltd. Nagpur	Drilling	FY 2016-17	Yes. 1050m could not be completed.	NA	Yes,. PSD forfeited and penalty imposed.	NO	NA	

4. Eastern Region

Type of activities	FY	Name of the Got./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completio n details	If Not completed in given time period, the reason thereof and pending details	Whether penalty imposed by GSI. If yes details of penalty	Weather request received from outsourced agency for reimbursement. If yes the details and the action taken by GSI	If request rejected, the reason thereof	Remar k, if any.
M-II:	2017-18	M/S GEMCO Kati	Drilling	2016-17	Partially	Agency has drilled partially and	Job order terminated due to Non	No	NA	
Drilling		Exploration Pvt. Ltd., Maharashtra			Completed	Job order was terminated due to Non Performance	Performance with forfeiture of PBG.			
M-II: Drilling	2016-17	M/S Geotech Exploration, Nagpur	Drilling	2018-19	Partially Completed	Agency has drilled partially and Job order was terminated due to Non Performance	Job order terminated due to Non Performance with forfeiture of PBG.	No	NA	
M-II: Drilling	2018-19	M/S Geotech Exploration, Nagpur	Drilling	2018-19	Partially Completed	Agency has drilled partially and Job order was terminated due to Non Performance	Job order terminated due to Non Performance with forfeiture of PBG.	No	NA	
M-II: Drilling	2018-19	M/S Geotech Exploration, Nagpur	Drilling	2018-19	Partially Completed	Agency has drilled partially and Job order was terminated due to Non Performance	Job order terminated due to Non Performance with forfeiture of PBG.	No	NA	

5. Remote Sensing and Aerogeophysical Survey (RSAS)

Type of activities	FY	Name of the Got./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completion details	If Not completed in given time period, the reason thereof and pending details	Whether penalty imposed by GSI. If yes details of penalty	Weather request received from outsourced agency for reimbursement. If yes the details and the action taken by GSI	If request rejected, the reason thereof	Remark, if any.
1	2	3	4	5	6	7	8	9	10	11
NAGMP Block-1	2016-17	M/s McPhar International Pvt. Ltd. , Hyderabad	Data acquisition, processing, interpretation and submission of deliverables as per Tender and MoA.	Work order issued on 05.01.2017. After 3 extensions, the project end date is 31.12.2018	Completed by September 2019	Delay in submission of final deliverables	Yes. A penalty of 10% of contract value has been imposed for delay in completion of contract by NMET (GSI proposed a penalty of 4%).	Yes. Representation was received from PIA of OGP Block-1 on 01.02.2020 for waiver of penalty. GSI did not accept the request for release of deducted penalty amount and sent point-wise reply on 09.03.2020.	The maps and reports submitted to TS-QC Consultant were of very poor quality requiring repeated modifications resulting in delays and violation of contract timeline. Though the contract was extended three times with a cumulative period of 24 months, McPhar could not complete the project. They took another 9 months to submit the final deliverables. Deduction of penalty was as per MoA clause and the delay is attributable to the PIA.	McPhar filed an Arbitration Case. Arbitration Tribunal, Bangalore passed judgement in favour of M/s McPhar International Pvt. Ltd. on 30.06.2022. GSI has filed a petition in the Commercial Court, Bengaluru on 20.09.2022.
NAGMP Block-2	2016- 17	M/s SPC GEOKEN Limited Liability Partnership, Kazakhstan	Data acquisition, processing, interpretation and submission of deliverables as per Tender and MoA.	Work Order issued on 05.01.2017. After 3 extensions, the project end date is 31.12.2018	Completed by September 2019	Delay in data acquisition, processing, interpretation and submission of final deliverables	Yes. A penalty of 10% of contract value has been imposed for delay in completion of contract by NMET (GSI proposed a penalty of 4%).	Yes. Representation was received from PIA of Block-2 i.e. M/s SPC Geoken LLP on 13.08.2021 for waiver of penalty. GSI did not accept the request for release of deducted penalty amount and sent point-wise reply on 29.10.2021.	There was delay in submission of maps and reports. Though the contract was extended three times with a cumulative period of 24 months, GEOKEN could not complete the project. They took another 9 months to submit the final deliverables. Deduction of penalty was as per MoA clause and the delay is attributable to the PIA.	-

NAGMP Block-3	2016- 17	M/s IIC Technologies Ltd., Hyderabad	Data acquisition, processing, interpretation and submission of deliverables as per Tender and MoA.	Work Order issued on 05.01.2017. After 4 extensions, the project end date is 31.05.2019	Completed by June 2020	Delay in data acquisition, processing, interpretation and submission of final deliverables	Yes. A penalty of 10% of contract value has been imposed for delay in completion of contract by NMET (GSI proposed a penalty of 4%).	Yes. Representation was received from the PIA of OGP Block-3 i.e. M/s IIC Technologies Ltd. on 07.04.2021. Also a DO letter from Member of Parliament, Lok Sabha – Bhongir was given to NMET. GSI received the same from NMET on 05.07.2021 for release of deducted penalty amount. GSI did not accept the request for release of deducted penalty amount and sent point-wise reply 07.07.2021.	There was delay in data acquisition and submission of final reports and deliverables. Though the contract was extended four times with a cumulative period of 29 months, IIC Technologies could not complete the project. They took another 12 months to submit the final deliverables. Deduction of penalty was as per MoA clause and the delay is attributable to the PIA.	-
NAGMP Block-4	2016-17	M/s McPhar International Pvt. Ltd. , Hyderabad	Data acquisition, processing, interpretation and submission of deliverables as per Tender and MoA.	Work Order issued on 05.01.2017. After 3 extensions, the project end date is 31.12.2018	Completed by September 2019	Delay in submission of final deliverables	Yes. A penalty of 10% of contract value has been imposed for delay in completion of contract by NMET (GSI proposed a penalty of 4%).	Yes. Representation was received from PIA of OGP Block-4 on 01.02.2020 for waiver of penalty. GSI did not accept the request for release of deducted penalty amount and sent point-wise reply on 09.03.2020.	The maps and reports submitted to TS-QC Consultant were of very poor quality requiring repeated modifications resulting in delays and violation of contract timeline. Though the contract was extended three times with a cumulative period of 24 months, McPhar could not complete the project. They took another 9 months to submit the final deliverables. Deduction of penalty was as per MoA clause and the delay is attributable to the PIA.	McPhar filed an Arbitration Case. Arbitration Tribunal, Bangalore passed judgement in favour of M/s McPhar International Pvt. Ltd. on 30.06.2022. GSI has filed a petition in the Commercial Court, Bengaluru on 20.09.2022.

6. Western Region

Type of activities	F. Y.	Name of the Got./ PSU/Private outsourced agencies	Details of the work carried out by the Outsourced agencies	Timeline scheduled for the outsourced Job	Completion details	If Not completed in given time period, the reason thereof and pending details	Whether penalty imposed by GSL If yes details of penalty	Whether request received from outsourced agency for reimbursement. If yes the details and the action taken by GSI	If request rejected, the reason thereof	Remark, if any.
1	2	3	4	5	6	7	8	9	10	11
NGPM	2018-19	Outsourced NGPM work	Rajasthan (WR)	M/S ALPHA GEO (INDIA) LIMITED, HYDERABAD	NGPM ground surveys in 38 topo-sheets in Rajasthan	Project completion on 31/12/2019 (extension granted upto 31.12.2020)	Yes. LD of Rs 8273291/- was imposed for delay in completion of project.	Yes. Representation from firm received for waiver of LD charges for following reasons faced by firm: (a) Difficulty during Covid-19 period (b) Teething problems due to inclement weather conditions (c) Being pilot project. DG, GSI examined approved extension of deadline of project completion up to 31.12.2020 without imposing penalty.	NA	-
Mineral Exploration (Drilling)		Super Engineering Works, New Delhi	Rajasthan (WR)	2016-17	Not Completed	Firm did not complete the project even after multiple reminder	Yes. An amount of Rs. 1161000/- was forfeited from PBG for the partial quantum of drilling work left uncompleted by firm.	No	-	-
Mineral Exploration (Drilling)		PRB Infra Projects Pvt. Ltd., Nagpur	Rajasthan (WR)	2017-18	Not Completed	Firm did not complete the project even after multiple reminder	Yes. An amount of Rs. 281902/- was forfeited from PBG for the partial quantum of drilling work left uncompleted by firm.	No	-	-
Mineral Exploration (Drilling)		Mining Associates Pvt. Ltd., Asansol	Rajasthan (WR)	2018-19	Not Completed	Firm did not complete the project even after multiple reminder	Yes. Penalty of Rs 4.00 Lakhs was imposed for non-compliance of work as a consequence to	No	-	-

							Arbitration proceedings.			
Mineral	2021-22	Super Drilling Pvt Ltd., New	Rajasthan	2021-22	Not Completed	The drilling unit	Yes.	No	-	-
Exploration		Delhi	(WR)		-	did not complete	PBG of Rs.			
(Drilling)						the work. Only two	3,22,744/- forfeited			
						boreholes were				
						completed				
Mineral	2021-22	Super Drilling Pvt Ltd., New	Rajasthan	2021-22	The firm did not	No rigs were	Yes.	No	-	-
Exploration		Delhi	(WR)		commence the	mobilised	PBG of Rs.			
(Drilling)					drilling work		2,36,812/- forfeited			