From,

The Executive Engineer, Central Works Division, PWD (B&R Br.), Rupnagar

To

The Chief Manager Gas, Bharat Petroleum Corporation Ltd., 28-A, ECE House, K.G.Marg, New Delhi- 110001.

No. 2442 Date: 30/11/17

Subject:

Rupnagar City Gas Distribution Network (Various Spurlines) – Laying of BPCL's underground 4"/5"/6"/8" dia Natural Gas Pipe Lines along with 15mm dia Optical Fibre Cable (OFC) across/parallel to National Highway-503 (Extn.) on locations to set up City Gas Distribution (CGD) Network for distribution of Natural Gas for Domestic/Commercial/Industrial use in Nangal to ShriAnandpur Sahib and surrounding area - Submission of Compliance.

Reference: Your office letter No. BPCL/RGA/Various SPL/NH-503 Exten/COMP/2017/01 dated 04.09.2017.

On cited subject & letter under reference, NOC is isshued only in NH. Stretch (except Railway Stretches) as per table & instructions given below:-

Sr. No.	Chainage	Route Length 1	Location
1.	KM 37.400 to KM 39.411	2011 Mtr.	RHS
2.	KM 39.411 to KM 39.807	396 Mtr.	RHS
3./	KM 39.807 to KM 40.152	345 Mtr.	RHS
4.	KM 40.152 to KM 40.509	357 Mtr.	RHS
5.	KM 40.509 to KM 40.969	460 Mtr.	RHS
6.	KM 40.969 to KM 41.990	1021 Mtr.	RHS
7.	KM 41.990 to KM 42.950	960 Mtr.	RHS
8.	KM 42.950 to KM 43.990	1040 Mtr.	RHS
9.	KM 43.990 to KM 44.590	600 Mtr.	RHS-
10.	KM 44.590 to KM 45.860	1270 Mtr.	RHS
11.	KM 45.860 to KM 46.650	790 Mtr.	RHS
12.	KM 46.650 to KM 47.700	1050 Mtr.	RHS
13.	KM 47.700 to KM 48.130	430 Mtr.	RHS
14.	KM 48.130 to KM 48.250	120 Mtr.	RHS
	KM 48.250 (Crossing)	26 Mtr.	
	KM 48.250 to KM 48.650	400 Mtr.	LHS
15.	KM 48.650 to KM 49.150	500 Mtr.	LHS
16.	KM 49.150 to KM 50.000	850 Mtr.	LHS
17.	KM 50.000 to KM 51.000	1000 Mtr.	LHS
18.	KM 51.000 to KM 52.000	1000 Mtr.	LHS
19.	KM 52.000 to KM 52.680	680 Mtr.	LHS
20.	KM 52.680 to KM 53.350	670 Mtr.	LHS
21.	KM 53.350 to KM 55.000	1650 Mtr.	LHS
22.	KM 55.000 to KM-57.010	2010 Mtr.	Lins
23.	KM 57.010 to KM 57.280	270 Mtr.	LHS
	KM 57.280 (Crossing)	24 Mtr.	4.1.5
24.	KM 60.796 to KM 60.850	54 Mtr.	RHS
	KM 60.850 (Crossing)	26 Mtr.	

	KM 60.818 to RD 60.850	32 Mtr.	LHS
1.74	KM 64.005 (Crossing)	28 Mtr	9
	Total	20070 Mtr.	

 The work should be carried out strictly as per letter No. BPCL/RGA/Various SPL/NH-503 Extn./COMP/2017/01 Dated: 04.9.2017.

 The work should be carried out by HDD (Horizontal Directional Drilling i.e Trenchless) Method only in whole Stretch and Junctions and at a depth of 1.5m from top of the surface of road.

 The excavation should be done as per cross section i.e. 1.5M X 0.70 M as marked on attached X-section. The excavated trench must be back filled and fully compacted as per specification.

4. The Pipe Lines should be laid along the extreme edge which is at 13.75 meter from the centre of the road. Open trench & digging of pits in the whole stretch is strictly not allowed.

 It is the sole responsibility of BPCL to ensure safety of already laid sub surface installations relates to other Departments i.e. Electricity, Sewerage, Water Supply, Telephone Etc.

6. There should not be obstruction to Moveable Traffic at the time of laying of Pipe Lines. The agency should ensure the safety & security of Traffic Movement.

7. While crossing the Bridge & Culverts, no additional dead load shall be allowed to be added to existing structure.

8. In case of any shifting or alteration in position of the laid pipelines/OFC is required due to widening of Road or Construction of Flyover/Bridges etc in future, the Agency will shift their pipelines/OFC at his own risk & cost within specified time limit and no claim on account of shifting of underground Cable/ OFC etc. shall be entertained.

 The Agency shall be responsible for any damage to Trees in PWD Boundary. The agency should obtain necessary permission from Forest Department at its own and before start of work.

> Executive Engineer, Central Works Division, (B&R Br.), Rupnagar.

Endst No.

Date.

Copy of the above is forwarded to the Sub Divisional Engineer, Central Works Sub Division, Rupnagar with reference to his Memo No. 157 dated 14.09.2017 for information please.

Executive Engineer, Central Works Division, PWD (B&R Br.), Rupnagar.