

No.: PRYJ(W) EN/RTI/49-(Vol-IV)/ 4028

Date: 12.09.2023

S. K. Panda
JGM/Admin/CPIO
DFCCIL
New Delhi

Sub: Reply of RTI application No. 797 application Shri Ajay Kumar Gupta under the RTI Act. 2005.


Ref.: (i) RTI Request details Registration No. DFCCIL/R/E/23/00656 dt. 01.09.2023.
(ii) Corporate office Email dated 01.09.2023 & 12.09.2023.
(iii) This office letter no. PRYJ(W)/EN/PMC/Pro-2/281/4011 dated 06.09.2023.
(iv) PMC letter no. PMCS/EDFC2/LTT/2023/05633 dated 11.09.2023.

Vide reference (i) above, Shri Ajay Kumar Gupta had asked information regarding Borrow area no. 197 & same had been sent to PMC for reply of RTI application. Vide reference (iv) above, PMC has submitted the point wise reply to DFCCIL are as under:-

SN	Information Sought	Reply by Concerned Unit
1	Please provide me the date on which request of inspection (RFI) of Borrow area (B.A.) no. 197 was received by DFCCIL from GMR.	Borrow area no. 197 was sampled vide RFI No. 67069 dt. 15.02.2018. (Copy attached as Annex-A)
2	Please provide me the date on which borrow area (B.A.) No. 197 was approved by DFCC.	Borrow area no. 197 was approved by PMC on 26.03.2018, vide letter no. 02102. The copy of the letter is enclosed as Annex-B.
3	Please provide the Chainage number where at material (S.Q.I.) of borrowed area No. 197 was to be utilized.	The embankment material (SQ1) of Borrow area no. 197 was utilized between ch. 338+800 to 352+540. Consumption details attached as Annex-B.
4	How much quantity of material (S.Q.I.) of borrowed area No. 197 was approved?	Approved quantity for embankment filling (SQ1) of (B.A.) no. 197 was 18525 Cu.m. vide PMC letter No. 02102 dated 26.03.2018.
5	How much quantity of material (S.Q.I.) of borrowed area No. 197 was utilized?	Quantity utilized for Borrow area no. 197, 17671.7 Cu.m. (Approx.)
6	Please provide location map of borrowed area no. 197 and details of approval of lead chart and certified documents related to the borrow area (B.A.) 197.	For BA 197, The details are attached as Annexure-C.

Note: However, it is relevant to note that, pursuant to GCC clause no. 1.10. "The contractor's documents and other design documents made by or on behalf of the contractor, shall not, without the contractor's consent be used, copied or communicated to the third party by the employer". In view of above the information is provided by PMC to DFCCIL as instructed.

DA: As Above.


(Ajeet Kumar Singh)
Dy. PM/Engg./APIO
DFCCIL/PRYJ(W)

SYSTRA

sh Ajit
by PM/EN/SS
A-125

Date: 11.09.2023 (7495)

- GM/CO/PRJY(W)
- GM/Fleet/PRYJ
- M/S&T/PRYJ
- Dy. PM/ENGG/PRYJ(W)
- PM/ENGG/PRYJ
- PM/Fin/PRYJ(W)
- Dy. PM/ENGG/PRYJ(W)
- Dy. PM/ENGG-II/PRYJ(W)
- Dy. PM/S&T/PRYJ(W)
- Dy. PM/STATION
- Dy. PM/ENGG/PRYJ(W)
- Dy. PM/ENGG/PRYJ(W)
- AP/ENGG/PRYJ(W)
- AP/MS&T/PRYJ(W)
- AP/RA/Elect/ENGG
- AP/RA/TH/PRYJ(W)
- AP/RA/TH/PRYJ(W)
- AP/RA/TH/PRYJ(W)
- AP/RA/TH/PRYJ(W)
- AP/RA/TH/PRYJ(W)
- AP/RA/TH/PRYJ(W)

No.: PMCS/EDFC2/LTT/2023/05633

To: The Chief General Manager (West),
Dedicated Freight Corridor Corporation of India Ltd.,
2nd Floor, DFCCIL Operation Control Centre,
Subedarganj (Opposite IOCL Campus),
Prayagraj - 211 012, (U.P.)

Subject: Design and Construction of Civil, Structures and Track Works for Double Line Railway Involving Formation in Embankments/Cuttings, Ballast on Formation, Track Works, Bridges, Structures, Buildings, Yards, Integration with IR Existing Railway System and Testing & Commissioning on Design-Build Lump-Sum Basis for Mughalsarai – New Karchana Station (Including) of Eastern Dedicated Freight Corridor (Contract Package-202) Reg: - RTI request of shri Ajay Kumar Gupta regarding information of Borrow area No. 206 & 197.

Refer : 1. Contract Agreement No. HO/EN/EC/D-B/Mughalsarai-New Bhaupur/CP-202, dated 27th May'15.
2. DFCC Letter: PRYJ(W)/EN/PMC/Pro-2/281/4011 dt. 06.09.2023

Dear Sir,

With reference to above cited subject, DFCCIL vide letter ref. 2 asked for providing information under RTI Act. 2005 sought by Sh. Ajay Kumar Gupta, Kanpur.

With respect to above the information required under the said application is as below. The Information Sought and PMC remarks for the same are as below.

1: Please provide the date on which request of inspection (RFI) of borrow area (B.A.)No. 197 & 206 was received by DFCC from GMR ?

PMC Reply:

Borrow area 197 was sampled vide RFI No. 67069 dated 15.02.2018. Copy attached as Annex-A.
Borrow area 206 was sampled vide RFI No. 74443 dated 06.04.2018. Copy attached as Annex-1

2.Please provide the date on which borrow area (B.A.)No. 197 & 206 was approved by DFCC

PMC Reply:

Borrow area (B.A.)No. 197 was approved by PMC on 26.03.2018, vide letter No. 02102. The copy of the letter is enclosed as Annex B.

Borrow area (B.A.)No. 206 was approved by PMC on 21.05.2018, vide letter No. 03710. The copy of the letter is enclosed as Annex 2.

3: Please provide the Chainage number where at material (SQ1) of borrow area No. 197 & BA 206 was utilized?

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PMC Reply:

The embankment material (SQ1) of Borrow area (B.A.)No, 197 was utilized between chainages 338+800 to 352+540. Consumption details attached as Annex B.

The embankment material (SQ1) of Borrow area (B.A.)No, 206 was utilized between chainages 365+130 to 367+800. Consumption details attached as Annex 2.

4: How much quantity of material (SQ1) of borrow area No. 197 & 206 was approved?

PMC Reply:

Approved quantity for embankment filling (SQ1) of (B.A.) No. 197 was 18525 Cu.m. vide PMC letter No. 02102 dated 26.03.2018.

Approved quantity for embankment filling (SQ1) of (B.A.) No. 206 was 19320 Cu.m. vide PMC letter No. 03710 dated 21.05.2018.

5: How much quantity of material (SQ1) of borrow area No. 197 & 206 was utilized?

PMC Reply:

Quantity utilized for Borrow area (B.A.) No. 197, 17671.7 Cu.m. (Approx.)

Quantity utilized for Borrow area (B.A.) No. 206 is 19167.6 Cu.m. (Approx.)

6. Please provide the location map of borrow area No.197 & 206 details of the approved lead chart and certified documents related to the borrow area No. 197 & 206.

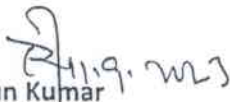
PMC Reply:

For BA 197, The details are attached as Annexure- C

For BA 206, The details are attached as Annex -3

Thanking & Assuring of our best services all the times.

Best Regards,


Arun Kumar
Dy. Team Leader,
Authorized Signatory for SYSTRA-Mott MacDonald (JV)
akumar10@systra.com
Prayagraj (UP)

Encl: 1. Annexure-A & 1 -- RFI
2. Annexure-B & 2-- Letter
3. Annexure-C & 3 – Lead Chart

Reply of Point No 1 (CBA-197)

ANNEXURE-A

Client : Dedicated Freight Corridor Corporation of India Limited		Contractor : GIL - CIL (JV)	
RFI No. : 119218 / 1061		Inspection Date : 11/09/18	
BOQ Ref :		Inspection Time : 11.30 AM	
Work Description : Soil sample collection, every 100m			
Location of Work : [Redacted] Side : <input type="checkbox"/> LHS <input type="checkbox"/> RHS			
We request you to arrange for the inspection/verify checking/approval of the following material/works			
<input type="checkbox"/> F th Work	<input type="checkbox"/> Blanket	<input type="checkbox"/> Ballast	<input type="checkbox"/> Survey
<input type="checkbox"/> Structure	<input type="checkbox"/> Building	<input type="checkbox"/> Material	<input type="checkbox"/> Misc.
For Contractor :		For Client/PMC :	
Requested by : [Redacted]		Received by : [Redacted]	
Name : [Redacted]		Name : [Redacted]	
Date : 11/09/18		Date : 11/09/18	
Time : 11.30 AM		Time : 11.30 AM	
Enclosures : (Please tick the box)			
Level sheet / Field density report / p/c concrete check list / Post concrete check list / Test reports / others if any			
Comments / Recommendation of Client's/PMC's Representative:			
Soil sample collection Done			
[Redacted] Soil Pit no 01			
Activity Inspection and Status : (Please tick the box).			
<input checked="" type="checkbox"/>	Inspected & Proceed with next activity	<input type="checkbox"/>	Inspection & Proceed with next activity
<input type="checkbox"/>	Inspected, Comply as per Comments & resubmit	<input type="checkbox"/>	Inspection, Comply as per Comments & resubmit
<input type="checkbox"/>	Inspected, redo the activity and resubmit RFI	<input type="checkbox"/>	Inspected, redo the activity and resubmit RFI
Engineer of PMC		Engineer of Client	
APPROVED / NOT-APPROVED		APPROVED / NOT-APPROVED	
PMC's Representative		Client's Representative	
		Received by (For Contractor)	

11.9.2018
 (ASUN KUMAR)
 Anthonil Reppachil
 PMC

No.: PMCS/EDFC2/LTT/2018/02102

Date: 26.03.2018

To: GIL-SIL (JV)
1st Floor (Above City Union Bank Ltd.),
2/2B, Bhagwan Ram Mandir Road
Civil Lines, Allahabad-211 001 (UP).

Kind Attention: Mr. Ravi Shankar Prashad Singh.

Subject : Project Management Consultancy Services for Mughalsarai – New Bhaupur Section of Eastern Dedicated Freight Corridor Project 2: Reg: Submission of Borrow Area no: 197 for SQ1 Embankment Filling (Sub-Package 202B) (Contract Package 202)

Refer. : GIL SIL JV letter no. : GIL-SIL JV/DFCC/202/PIg/2017-18/PD-4078, dt. 15.03.2018.

CC : 1. CPM/ West, DFCCIL, Allahabad, for Information

Dear Sir,

With reference to the above and in accordance with clause 2.4.2 of part 2, volume 4 (Design Criteria and specifications), PMC comments are as follows for the test results of borrow areas:

S. No.	Borrow Area No	Location	Quantity (cum)	% of Fines	CBR (%)	Soil Classification
1.	BA-197	Ch: 343+450 LHS (Lead 6.0 Km)	18525	91.71	6.84	SQ1

Shear parameters of soil from aforesaid borrow area are required, if the same material supposed to be used in high embankment.

Hence PMC has no objection to the above mentioned borrow areas for the quantities mentioned against BA-197 for Embankment fill in accordance with C & ϕ , subject to the condition during construction stage sampling would be performed at site to ascertain the soil properties in accordance with RDSO GE-14.

Best Regards,


26/03/18
Panagiotis AMERIKANOS

Team Leader

Authorized Signatory for SYSTRA-Mott MacDonald(JV)

pamerikanos@systra.com

Allahabad (U.P)

JV SITE OFFICE • SYSTRA – Mott MacDonald (JV) •
3rd & 4th Floor • Mahalaxmi Tower • 9TB Sapru Marg • Civil Lines • Allahabad • Uttar Pradesh - 211001 | Tel +915322261153

JV HEADQUARTERS • SYSTRA MVA Consulting India Pvt. Ltd. •
The Great Eastern Centre • Building No. 70, Nehru Place • New Delhi - 110019 • India | Tel +911126413310

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No.: PMCS/EDFC2/LTT/2023/05626

Date: 11.09.2023

To : GIL-SIL (JV)

1st Floor (Above City Union Bank Ltd.),
2/2B, Bhagwan Ram Mandir Road
Civil Lines, Prayagraj-211 001 (UP).

Kind Attention: Mr. Raj Singh Tak.

Subject : Design and Construction of Civil, Structures and Track Works for Double Line Railway Involving Formation in Embankments/Cuttings, Ballast on Formation, Track Works, Bridges, Structures, Buildings, Yards, Integration with IR Existing Railway System and Testing & Commissioning on Design-Build Lump-Sum Basis for New Karchana station (excluding) - New Bhaupur station (excluding) (*Contract Package-202*) – Regarding Corrigendum for lead distance approval of Borrow Area No. 197 for SQ1 Embankment Filling (CP-202B).

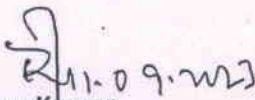
Refer. : 1. Contract Agreement No. HQ/EN/EC/D-B/Mughalsarai-New Bhaupur/CP-202, dated 27th May'15.
2. PMCS/EDFC2/LTT/2018/02102 dated 26.03.2018.
3. GIL-SILJV/DFCC/202/Plg/2017-18/PD-4078 dated 15.03.2018.
CC : CGM/ East/West/ DFCCIL, Prayagraj for information

Dear Sir,

With reference to letter at s.no. 2 above, PMC hereby issue the corrigendum regarding misprinting of lead distance for approved borrow area no. 197.

Hereby, PMC gives corrigendum for correction of lead distance mentioned in office letter meant for approval of BA 197. Corrected lead distance approved is 600 meters instead of 6 kms as per approved lead chart. Hence for BA 197, total lead distance from DFCCIL alignment shall be considered and read as 600 meters only

Best Regards,


Arun Kumar
Dy. Team Leader,
Authorized Signatory for SYSTRA-Mott MacDonald (JV)
akumar10@systra.com
Prayagraj (UP)

Reply of point No. 385 (B.A.-197)

ANNEXURE - B

BORROW AREA DETAILS													
S.No	Borrow area	Date	MDD	Rfi No	OMC	Total Qty		Used Qty	Balance Qty	High Embankment Borrow Area			
						From	To			Length (m)	width(m)	Deapth	Qty
						18525	17671.68	853.32					
1	197	30-Dec-18	EMB/2028/2018/102225		347+700	347+800	5th	100	25.5	0.2	510.0	18015.0	
2		31-Dec-18	EMB/2028/2018/102361		347+700	347+800	6th H/2	100	24.7	0.2	494.0	17521.0	
3		1-Jan-19	EMB/2028/2018/102567		345+610	345+760	16th	150	21.22	0.2	636.6	16884.4	
4		6-Jan-19	EMB/2028/2018/103108		345+610	345+760	top	150	20.36	0.2	610.8	16273.6	
5		6-Jan-19	EMB/2028/2018/103111		347+610	347+700	5th	90	25	0.2	450.0	15823.6	
6		6-Jan-19	EMB/2028/2018/103112		347+610	347+800	top	100	20.36	0.2	407.2	15416.4	
7		12-Jan-19	EMB/2028/2018/103871		347+610	347+700	6th	90	24.64	0.2	443.5	14972.9	
8		14-Jan-19	EMB/2028/2018/104074		347+610	347+700	7th-H/2	90	23.78	0.2	428.0	14544.8	
9		23-Jan-19	EMB/2028/2018/105049		346+500	346+520	3rd	20	22	0.2	88.0	14456.8	
10		23-Jan-19	EMB/2028/2018/105050		339+440	339+510	1st	70	44	0.2	616.0	13840.8	
11		1-Feb-19	EMB/2028/2018/106381		347+610	347+700	8th	90	24	0.2	432.0	13408.8	
12		2-Feb-19	EMB/2028/2018/106462		347+610	347+700	9th	90	23	0.2	414.0	12994.8	
13		2-Feb-19	EMB/2028/2018/106471		346+480	346+520	Top	40	20.36	0.2	162.9	12832.0	
14		3-Feb-19	EMB/2028/2018/106555		347+610	347+700	10th	90	22.08	0.2	397.4	12434.5	
15		4-Feb-19	EMB/2028/2018/106616		347+610	347+700	11th	90	21.22	0.2	382.0	12052.6	
16		4-Feb-19	EMB/2028/2018/106618		352+300	352+440	1st	140	21.5	0.2	602.0	11450.6	
17		6-Feb-19	EMB/2028/2018/106872		352+300	352+540	Top	240	20.36	0.2	977.3	10473.3	
18		7-Feb-19	EMB/2028/2018/107013		347+610	347+700	Top	90	20.36	0.2	366.5	10106.8	
19		11-Feb-19	EMB/2028/2018/107512		352+100	352+170	Top	70	20.36	0.2	285.0	9821.8	
20		15-Feb-19	EMB/2028/2018/108018		338+800	338+930	1st	130	45	0.2	1170.0	8651.8	
21		15-Feb-19	EMB/2028/2018/108020		339+350	339+430	9th	80	39.12	0.2	625.9	8025.8	
22		17-Feb-19	EMB/2028/2018/108313		352+300	352+550	Top	250	20.36	0.2	1018.0	7007.8	
23		18-Feb-19	EMB/2028/2018/108378		340+360	340+460	10th	100	37.03	0.2	740.6	6267.2	
24		19-Feb-19	EMB/2028/2018/108509		340+960	341+120	10th-H/2	160	28.26	0.2	904.3	5362.9	
25		20-Feb-19	EMB/2028/2018/108648		340+830	340+960	10th	130	34.09	0.2	886.3	4476.6	
26		21-Feb-19	EMB/2028/2018/108781		340+960	341+120	11th	160	27.4	0.2	876.8	3599.8	
27		22-Feb-19	EMB/2028/2018/108917		340+600	340+740	9th	140	36.9	0.2	1033.2	2566.6	
28		22-Feb-19	EMB/2028/2018/108918		340+830	340+960	11th	130	33.23	0.2	864.0	1702.6	
29		23-Feb-19	EMB/2028/2018/109027		340+960	341+120	12th	160	26.54	0.2	849.3	853.3	
CLOSED												17671.7	853.3
											Use Qty	Bal. Qty	

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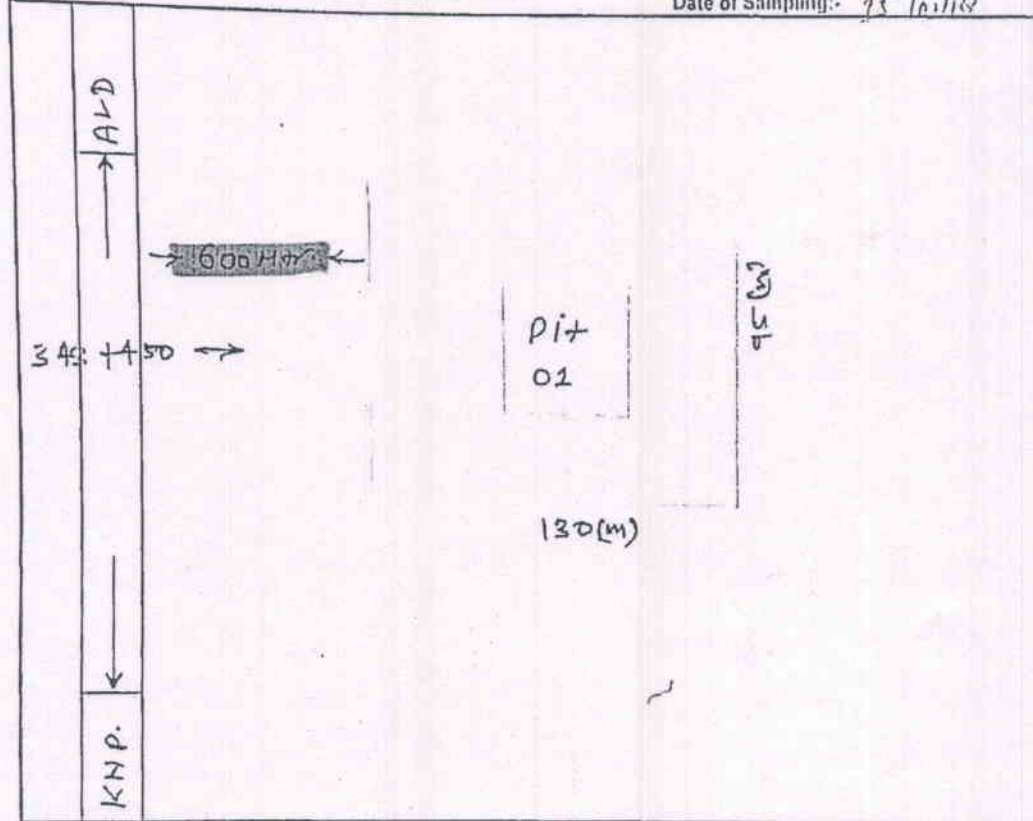
Reply of part 6 (a) (XBA-197)

ANNEXURE - C

DFCO PROJECT (Mughalsarai - New Dhaupur Section of Eastern)

Client	M/s Dedicated Freight Corridor Corporation of India Ltd
PMC	M/s Systra Mout Mue Donald India Pvt Ltd
Contractor	M/s GIL-SIL JV

LOCATION MAP OF BORROW AREA No: 393+450	PFI No. - 67069
Location & Chainage: 393+450	RHS/LHS
	Date of Sampling: 15/11/18



Village - Bhaupharai

Approximate Quantity: $130 \times 95 \times 1.5 = 18525 \text{ cum}$

Khata No - 136, 333, 363

Remarks: Owner Name: - Jaganmohar Lal, Anupam Singh, Motilal, Rajnarayan, Sup. "Mallikeni"
 Khata No - 867, 912, 884

Contractor	PMC	Client
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Reply of point No. 6(C) (B.A.-197)
ANNEXURE - C

SYSTEMA
Newly Incorporated

G.A.R

GIL-SIL (JV)

DESIGN AND CONSTRUCTION OF CIVIL STRUCTURES AND TRACK WORKS FOR DOUBLE LINE RAILWAY INVOLVING FORMATION IN EMBANKMENT CUTTINGS, BALLAST ON FORMATION, TRACK WORKS, BRIDGES, STRUCTURES, BUILDINGS, YARDS, INTEGRATION WITH EXISTING RAILWAY SYSTEM AND TESTING & COMMISSIONING ON DESIGN-BUILD LEASE BASIS FOR MICHIALSARAI - NEW BHALPUR SECTION OF EASTERN DEDICATED FREIGHT CORRIDOR, Contract Package: (ICD No. B01HECID-DMICHIALSARAI - NEW BHALPUR)

Client: Dedicated Freight Corridor Corporation of India Ltd.

Contractor: (ICD No. ML-2A) Near: New Mathewal P.O. Ltd.

BORROW AREA NO-197 (SQ1) SOILTEST REPORT SUMMARY

S. No	RPS No	Date of sampling	Date of Testing	Chainage/ Location	LEAD from ROW/CIL (M)	Approx Qty (Cum)	Sample No	Test Result Description										Type Of Soil	Remarks
								Atterberg Limits			Grain Size Analysis			Compaction Test					
								FSI %	LL %	PL %	PI %	Gravel %	Sand %	Silt and Clay %	MDD g/cc	OMC %	CBR Value %		
							1	27.50	32.00	23.29	8.71	1.01	6.48	91.71	1.907	12.20	6.84	SQ1	
Average:								27.50	32.00	23.29	8.71	1.81	6.48	91.71	1.907	12.20	6.84	SQ1	

(Signature)
TMC

(Signature)
Contractor

Signature

Name

Client

(Handwritten mark)