



Letter No.MSRDC/NSK/NMSCEW/Pkg-13/ 649 /2024

Date :- 22/04 / 2024



**MAHARASHTRA STATE ROAD
DEVELOPMENT CORPORATION LTD.,**
(A Government of Maharashtra Undertaking)

To,
Chief Project Manager, (Pkg-13)
BSCPL & GVPR (JV),
At Km. 583, Vill & Post Shivde,
Tal. Sinnar, Dist Nashik Pin - 422103.

Subject :- Construction of Access controlled Nagpur-Mumbai Super Communication Expressway (Maharashtra Samruddhi Mahamarg) in the state of Maharashtra on EPC mode package No.13 from Sonari to Taranganpada (Km. 577+739 to 623+379) in Dist. Nashik.

Reg - Request by contractor to issue Experience Certificate for tendering purpose.

Ref :- 1) EPC Contractor, letter No.BGJV/SAINFRA/TL/P13/2024/3597, dt.08.04.2024.
2) Team Leader, S.A. Infrastructure, Consultants Pvt. Ltd. Letter No. SAICPL / CP-13 / Sonari-Taranganpada/TL/2024/2708, dt.10.04.2023.

As per your request vide reference letter No.1 above for issuing Experience Certificate for tendering purpose.

As per vide reference No.2, this office issuing the Experience Certificate, which is verified & checked by Team Leader of Package No.13, M/s. S.A. Infrastructure, Consultants Pvt. Ltd.

This is for your information.

Encl :- Experience Certificate
Duly signed by -
Superintending Engineer, MSRDC (Ltd) Nashik,
Executive Engineer, MSRDC (Ltd) Nashik) &
Authority Engineer, S.A. Infrastructure Consultants Pvt. Ltd.


(Vijaykumar H. Koli)
Executive Engineer
M.S.R.D.C. (Ltd.)
Camp Office, Nashik.

Copy submitted to Superintending Engineer, MSRDC (Ltd.) Camp Office, Nashik for information please

Camp Office : Green Building, 3rd Floor, Bhandkam Bhavan Parisar, Untawadi Road, Nashik -422002

Telephone No:- (0253) 2314677 **Email :-** eemsrdcnsk14@gmail.com

Regd. Office : Nepean Sea Road, Besides Priyadarshini Park, Mumbai - 400 036

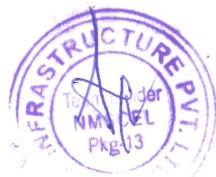
Telephone No:- 022-2368 6112, 2369 6109/3671/3673 **Fax No.-**022-2368 4943

Website : www.msrdc.org, **CIN :** U45200MH1996SGC101586

Experience Certificate

This is to certify that M/s. BSCPL Infrastructure Ltd-GVPR Engineers Ltd (JV) #8-2-502/1/A, JIVI Towers, Road No. 7 Banjara Hills, Hyderabad – 500 034, Telangana has executed & completed the items as per the Annexed sheet as Annexure-1,2&3 for the Project "Construction of access controlled Nagpur-Mumbai Super Communication Expressway (Hindu Hruday Samrat Balasaheb Thakaray Maharashtra Samruddhi Mahamarg) in the state of Maharashtra on EPC mode for Package 13, from Km. 577+739 to Km. 623+379) (Section - village Sonari to village Taranganpada) in district Nashik" under EPC contract.

1	Name of work	Construction of access controlled Nagpur-Mumbai Super Communication Expressway (Hindu Hruday Samrat Balasaheb Thakaray Maharashtra Samruddhi Mahamarg) in the state of Maharashtra on EPC mode for Package 13, from Km. 577+739 to Km. 623+379) (Section - village Sonari to village Taranganpada) in district Nashik					
2	Stretch executed	: Contract Package-13 (From Km 577+739 to Km 623+379) Total Length of Road = 45.64Km (Access Controlled Greenfield Expressway with Design Speed of 150 Kmph)					
3	Name of Contractor	: M/s. BSCPL Infrastructure Ltd – GVPR Engineers Ltd (JV)					
4	Percentage of Participation as per Joint Bid Agreement	: BSCPL Infrastructure Ltd – 51% GVPR Engineers Ltd - 49%					
5	Client	: NMSCEL - Nagpur-Mumbai Super Communication Expressway Ltd. (SPV formed by MSRDC -Maharashtra State Road Development Corporation Ltd) Govt. of Maharashtra					
6	Authority Engineer	: M/s. SA Infrastructure Consultant Pvt. Ltd.					
7	Agreement No. & Date	: NMSCEWL/02/0000/18-19/E/15 dated 29.11.2018					
8	Agreement value	: Rs.1990,53,00,000/- (Rupees One Thousand Nine Hundred Ninety Crores and Fifty three Lakhs Only) excluding GST					
9	Revised Contract Value including COS	: Rs. 2251,31,00,000/- (Rupees Two thousand two hundred fifty one crores and thirty one lakhs only) excluding GST					
10	Total Value of Work completed Including COS & Price Variation as on 29.02.2024	: Rs.2465,61,89,878/- (Rupees Two Thousand Four Hundred Sixty Five Crores Sixty One Lakhs Eighty Nine Thousand Eight Hundred and Seventy Eight Only) excluding GST					
11	Value of Work Done (Rs. Crores) as on 29.02.2024 (excluding GST)	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Total
	(A) BOQ Items	269.77	418.85	473.53	510.03	272.61	1944.79
	(B) Change of Scope (COS)	-	-	-	65.00	96.00	161.00
	(C) Price Variation (PVC)	13.91	30.06	81.19	149.47	85.20	359.83
	Total (excluding GST)	283.68	448.91	554.72	724.50	453.81	2465.62
12	Appointed Date / Commencement Date	: MSRDC/NMSCEW/Work Order/T-2013/1439/2019 dated 26.02.2019					
13	Scheduled date of completion	: 24.08.2021 (910 days from appointed date)					
14	Revised date of completion	: 31.12.2023					
15	(A) Provisional Commercial operational Date (PCOD-I) (From Km.577+739 to Km. 600+128)	: 30.04.2023					
	(B) Provisional Commercial operational Date (PCOD-II) (From Km. 600+128 to Km. 623+379)	: 30.01.2024					



(Signature)
Executive Engineer
M.S.R.D.C. Mumbai
Camp Office Nashik

(Signature)
Project Director
Nagpur-Mumbai Supercommunication
Expressway Limited, Mumbai
Camp Office, Nashik

Experience Certificate

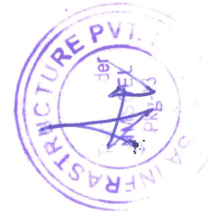
Name of The Project: Construction of access controlled Nagpur-Mumbai Super Communication Expressway (Hindu Hruday Samrat Balasaheb Thakray Maharashtra Samruddhi Mahamarg) in the state of Maharashtra on EPC mode for Package-13 (from Km. 577+739 to Km. 623+379) (Section - village Sonari to village Taranganpada) in district Nashik

This is to certify that **M/s. BSCPL Infrastructure Ltd-GVPR Engineers Ltd (JV)** have executed the following quantities of works for the above project as on **29.02.2024**

Physical Progress

Date : 10/04/2024

Sr. No.	Description	Unit	Scope	Work executed in					Total
				FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	
I	Road with Rigid Pavement - the Six lane Green field Expressway having Paved Carriageway 2 x 15m (Carriageway width 2x11.25m + Paved Shoulder 2 x3m + Edge Strip 2 x0.75 m), Earthen Shoulder 2x 2m and Median of 13.5m								
1	Earthwork up to top of the sub-grade	KM	42.490	12.151	8.816	7.594	10.058	3.871	42.490
	a i) Soil Excavation	Cum	20,48,854	5,85,917	4,25,105	3,66,156	4,84,969	1,86,707	20,48,854
	ii) Rock Excavation	Cum	81,95,415	23,43,669	17,00,418	14,64,624	19,39,877	7,46,826	81,95,415
	b i) Filling	Cum	1,10,72,923	31,66,559	22,97,456	19,78,871	26,20,991	10,09,046	1,10,72,923
2	Sub Base Course	KM	42.490	6.159	9.216	10.879	11.152	5.085	42.490
		Cum	2,78,649	40,387	60,439	71,344	73,132	33,347	2,78,649
3	Dry Lean Concrete(DLC)	KM	42.490	-	10.620	12.566	12.624	6.68	42.490
		Cum	2,16,699	-	54,162	64,087	64,382	34,068	2,16,699
4	Pavement Quality Concrete (PQC)	KM	42.490	-	1.340	18.125	15.208	7.82	42.490
		Cum	3,95,157	-	12,457	1,68,563	1,41,430	72,707	3,95,157



Executive Engineer
M.S.R.D.C. Mumbai
Camp Office Nashik

Project Director
Nagpur-Mumbai Supercommunication
Expressway Limited, Mumbai
Camp Office, Nashik

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Sr. No.	Description	Unit	Scope	Work executed in						Total
				FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24		
II Asphaltic work										
1	Bituminous Macadam	Cum	5,220	-	-	-	-	-	3,921	3,921
2	Bituminous Concrete	Cum	11,113	-	-	-	5,527	-	4,550	10,077
3	Wet Mix Macadam	Cum	22,966	-	-	-	-	-	20,280	20,280
III Structures										
1 Concrete										
	a) Plain Cement Concrete	Cum	24,356	9,210	7,601	5,672	1,057	-	816	24,356
	b) Reinforced Cement Concrete	Cum	3,15,582	80,324	1,13,215	77,811	38,461	-	5,771	3,15,582
	c) Pre Stressed Concrete	Cum	1,60,465	54,089	61,018	34,380	10,677	-	301	1,60,465
2 Reinforcement										
	a) Reinforcement HYSD Bars	MT	50,389	14,227	18,442	11,875	5,201	-	643	50,389
	b) Pre-Stressed Steel (HTS)	MT	4,732	1,336	1,732	1,115	488	-	60	4,732
3	RCC Box Culverts (3mX3m)	Nos	53	11	21	9.6	9.7	-	1.00	52
4	RCC Utility Ducts (2m X 2m)	Nos	58	17	15	1.5	13	-	4.50	51
5	Hume Pipe Culverts-Service Roads 1.2m Dia	Nos	74	-	-	-	10	-	61	71
6 Vehicular Underpasses										
	(a) VUP	Nos	12	2	6	1	2.5	-	0.5	12
	(b) LVUP	Nos	22	7	8	0.5	5	-	1.5	22
	(c) CUP/PUP	Nos	8	4	5	-	-	-	-	8
7 Vehicular Overpasses										
8	Minor Bridges	Nos	14	1	2	6	3	-	2	14
9	Major Bridges	Nos	2	-	-	-	1	-	1	2
10	Viaducts	Nos	3	-	-	-	3	-	-	3
11	Interchange Grade Separator	Nos	1	-	-	-	1	-	-	1



(Signature)
Executive Engineer
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Sr. No.	Description	Unit	Scope	Work executed in					Total
				FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	
IV	TUNNEL								
1	Tunnel (Length=2X275=550mts) Twin Tunnels (Each Tunnel for 3 lane road in each tube / Tunnel) (Each Tunnel detail: Excavation dia 17.7 m, Finished dia after Lining 17.5m; Cross Sectional area -160.87 Sqm. Width-17.5m, height - 9.12m, Shape of Tunnel - Horseshoe shape)	Rmt	550	-	-	-	550	-	550
V	Other Misc Works								
1	Toll Plaza								
	a.) Toll & Maintenance Buildings	Nos	13	-	-	-	10	3	13
	b.) Canopy	Nos	4	-	-	-	2	2	4
	c.) TMS	Nos	4	-	-	-	2	2	4
	d.) Toll booths	Nos	16	-	-	-	8	8	16
2	Road Side Drains								
	a) Toe Drains	Rmt	84.980	-	-	-	38.266	42.696	80.962
	b) Median Drain	Rmt	42.490	-	-	-	25.077	17.413	42.490
3	Thrie Beam Crashbarrier	Km	84.980	-	-	-	44.466	40.514	84.980
4	Road Signs, markings, Km stones, Safety Devices	Km	91.28	-	-	-	43.266	48.014	91.280
5	Site Clearance	Km	91.28	11.398	67.842	7.816	3.744	0.480	91.280
6	Pre-cast Boundary Wall (2.4m above Ground)	KM	83.432	-	-	30.707	21.308	9.398	61.413
7	Retaining wall								
	a) RCC Retaining Wall	Rmt	1,671	472	394	174	-	-	1,671
	b) RE Wall With Gabion Facia	Sqm	6,357	-	1,907	4,450	-	-	6,357



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Sr. No.	Description	Unit	Scope	Work executed in						Total
				FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24		
	c) Reinforced Earth Panels	Sqm	5,533	-	-	-	-	-	5,533	5,533
	d) Gravi-loft Wall	Sqm	9,180	-	-	-	-	-	9,180	9,180
	e) Toe Wall	Rmt	380	-	-	26	-	-	354	380
VI	Interchange Ramps & Rotary (Rotary: 2 x 260 = 520m)									
1	Earthwork up to top of the sub-grade	Km	3.700	-	-	1.160	1.930	0.610	0.610	3.700
2	Cutting - all types of soils	Cum	1,59,325	-	-	62,096	64,575	32,654	32,654	1,59,325
3	Cutting - Hard rock	Cum	59,923	-	-	-	59,923	-	-	59,923
4	Filling	Cum	4,06,487	-	-	1,58,300	1,64,942	83,244	83,244	4,06,487
5	Sub Base Course	KM	3.700	-	-	0.940	2.150	0.610	0.610	3.700
6	Dry Lean Concrete(DLC)	Cum	9,245	-	-	2,419	5,256	1,570	1,570	9,245
		KM	3.640	-	-	-	3.030	0.610	0.610	3.640
		Cum	6,959	-	-	-	5,783	1,176	1,176	6,959
7	Pavement Quality Concrete (PQC)	KM	3.640	-	-	-	2.930	0.710	0.710	3.640
		Cum	16,656	-	-	-	13,718	2938	2938	16,656
8	Wet Mix Mecadam (WMM)	KM	0.060	-	-	-	0.060	-	-	0.060
		Cum	299	-	-	-	299	-	-	299
9	Dense Bituminous Macadam (DBM)	KM	0.060	-	-	-	0.060	-	-	0.060
		Cum	60	-	-	-	60	-	-	60
10	Bituminous Concrete (BC)	KM	0.060	-	-	-	0.060	-	-	0.060
		Cum	60	-	-	-	60	-	-	60
VII	Miscellaneous (Rainwater Harvesting, Noise Barrier)									
1	Rain Water harvesting	Nos	91	-	-	-	43	-	48	91
2	Noise Barrier	Rmt	3,837	-	-	-	717	-	3,120	3,837

(Signature)

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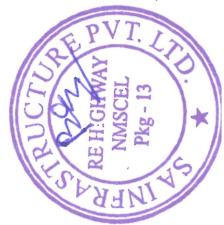
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MAJOR STRUCTURE WORKS DETAILS

Date : 10/04/2024

S.No	Chainage	Structure	Cost in Cr.	Length in m	No of Spans & Span Length (m)	Width (m)	Max Height of Structure (m)	Lane	No of Girders	Type of Structure		Completion Period	Remarks
										Foundation	Sub-Structure		
I. Viaducts													
1	584+035	Viaduct	431.72	1997	1 x 36 + 55 x 35 + 1 x 36	2 x 17.5	36.77	6 Lane	684	Open	Vertical Post Tensioned Precast Segmental Pier Construction	Precast PSC Girder	FY 2019-20 to FY 2022-23
2	593+170	Viaduct	124.28	582	15 x 35 + 1 x 40 + 1 x 17	2 x 17.5	29.90	6 Lane	204	Open/Pile	Vertical Post Tensioned Precast Segmental Pier Construction	Precast PSC Girder	FY 2019-20 to FY 2022-23
3	606+068	Viaduct	43.92	200	5 x 40	2 x 17.5	20.90	6 Lane	60	Open	RCC Abutments	Precast PSC Girder	FY 2019-20 to FY 2023-24
II. Grade Separator													
1	600+128	VOP	26.5	70	2 x 35	1 x 16	12.41	3 Lane	10	Open	RCC Abutments	Precast PSC Girder	FY 2022-23
III. Major Bridges (MJB)													
1	611+325	MJB	52.16	450	15 x 30	2 x 17.5	17.32	6 Lane	180	Open	RCC Abutments	Precast PSC Girder	FY 2019-20 to FY 2022-23
2	619+489	MJB	12.88	64	2 x 32	2 x 17.5	7.51	6 Lane	24	Open	RCC Abutments	Precast PSC Girder	FY 2019-20 to FY 2023-24
IV. Minor Bridges (MNB)													
1	578+835	MNB	7.75	25	1 x 25	2 x 17.5	16.04	6 Lane	12	Open	RCC Abutments	Precast PSC Girder	FY 2019-20 to FY 2021-22
2	587+661	MNB	8.29	30	1 x 30	2 x 17.5	17.41	6 Lane	12	Open	RCC Abutments	Precast PSC Girder	FY 2019-20 to FY 2022-23
3	588+504	MNB	7.75	25	1 x 25	2 x 17.5	9.79	6 Lane	12	Open	RCC Abutments	Precast PSC Girder	FY 2019-20 to FY 2021-22
4	597+705	MNB	9.37	40	1 x 40	2 x 17.5	13.39	6 Lane	12	Open	RCC Abutments	Precast PSC Girder	FY 2022-23
5	615+889	MNB	7.22	20	1 x 20	2 x 17.5	7.04	6 Lane	12	Open	RCC Abutments	Precast RCC Girder	FY 2021-22 to FY 2023-24
6	617+127	MNB	7.00	18	1 x 18	2 x 17.5	8.92	6 Lane	12	Open	RCC Abutments	Precast RCC Girder	FY 2022-23 to FY 2023-24
7	621+664	MNB	7.22	20	1 x 20	2 x 17.5	6.55	6 Lane	12	Open	RCC Abutments	Precast RCC Girder	FY 2020-21 to FY 2021-22
8	621+889	MNB	7.00	18	1 x 18	2 x 17.5	5.50	6 Lane	12	Open	RCC Abutments	Precast RCC Girder	FY 2020-21 to FY 2022-23
V. Vehicular Overpass (VOP)													
1	581+330	VOP	12.54	120	1 x 25 + 2 x 35 + 1 x 25	1 x 16	30.09	3 Lane	20	Open	Vertical Post Tensioned Precast Segmental Pier Construction	Precast PSC Girder	FY 2021-22 to FY 2022-23
2	595+511	VOP	12.54	95.5	1x12.75 + 2x35 + 1x12.75	1 x 16	14.43	3 Lane	20	Open	Vertical Post Tensioned Precast Segmental Pier Construction	Precast PSC / RCC Girder	FY 2021-22 to FY 2022-23



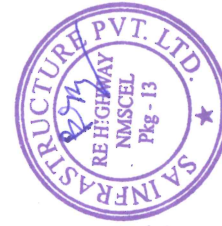
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S.No	Chainage	Structure	Cost in Cr.	Length in m	No of Spans & Span Length (m)	Width (m)	Max Height of Structure (m)	Lane	No of Girders	Type of Structure		Completion Period	Remarks	
										Foundation	Sub-Structure			Super Structure
3	597+218	VOP	12.54	120	1 x 25 + 2 x 35 + 1 x 25	1 x 16	21.77	3 Lane	20	Open	Vertical Post Tensioned Precast Segmental Pier Construction	Precast PSC Girder	FY 2021-22 to FY 2022-23	
4	598+358	VOP	12.54	120	1 x 25 + 2 x 35 + 1 x 25	1 x 16	29.24	3 Lane	20	Open	Vertical Post Tensioned Precast Segmental Pier Construction	Precast PSC Girder	FY 2021-22 to FY 2022-23	
5	600+764	VOP	12.54	100	1 x 15 + 2 x 35 + 1 x 15	1 x 16	11.88	3 Lane	20	Open	RCC Abutments	Precast PSC / RCC Girder	FY 2020-21 to FY 2023-24	
6	602+729	VOP	12.54	100	1 x 15 + 2 x 35 + 1 x 15	1 x 16	14.22	3 Lane	20	Open	RCC Abutments	Precast PSC / RCC Girder	FY 2021-22 to FY 2023-24	
7	604+523	VOP	12.54	100	1 x 15 + 2 x 35 + 1 x 15	1 x 16	9.27	3 Lane	20	Open	RCC Abutments	Precast PSC / RCC Girder	FY 2021-22 to FY 2023-24	
8	607+973	VOP	21.91	396	7 x 20 + 1 x 13 + 2 x 35 + 1 x 13 + 8 x 20	Width Varies from 8.5 to 16m	14.81	3 Lane	65	Open	RCC Abutments	Precast PSC / RCC Girder	FY 2020-21 to FY 2023-24	
9	609+187	VOP	12.54	130	1 x 25 + 3 x 35	1 x 16	21.25	3 Lane	20	Open	RCC Abutments	Precast PSC Girder	FY 2020-21 to FY 2023-24	
10	609+665	VOP	12.54	95	1 x 12.5 + 2 x 35 + 1 x 12.5	1 x 16	15.25	3 Lane	20	Open	RCC Abutments	Precast PSC / RCC Girder	FY 2023-24	
11	609+857	VOP	12.54	95	1 x 12.5 + 2 x 35 + 1 x 12.5	1 x 16	25.86	3 Lane	20	Open	RCC Abutments	Precast PSC / RCC Girder	FY 2023-24	
12	615+545	VOP	17.41	257.56	1 x 15 + 2 x 35 + 1 x 12.5+8 x 20	Width Varies from 8.5 to 16m	11.65	3 Lane	44	Open	RCC Abutments	Precast PSC / RCC Girder	FY 2022-23 to FY 2023-24	
13	621+100	VOP	12.54	70	2 x 35	1 x 16	12.27	3 Lane	10	Open	RCC Abutments	Precast PSC Girder	FY 2021-22 to FY 2023-24	

We are hereby recommending to issue Experience Certificate to M/s. BSCPL Infrastructure Limited-GVPR Engineers Limited (JV), for Tendering Purpose only Vide Authority Engineer Letter No. SAICPL/CP-13/Sonari-Taranganpada/TL/2024/2708 dated 10.04.2024.



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