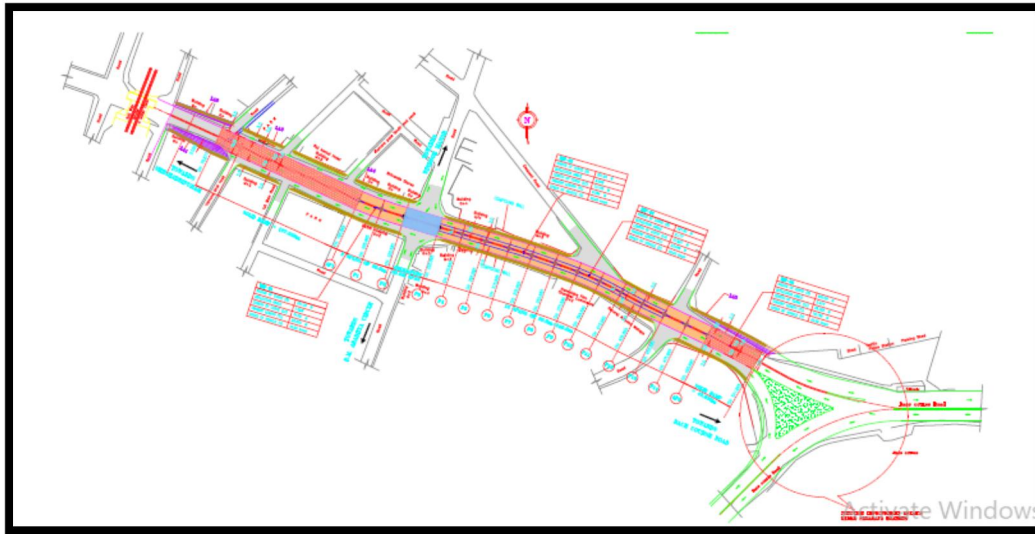




BRUHAT BANGALORE MAHANAGARA **PALIKE**

CONSTRUCTION OF GRADE SEPARATOR AT SHIVANANDA CIRCLE, BANGALORE

BRIEF NOTE



AGENCY: M/s. M. Venkata Rao Infra Projects Pvt.Ltd.

**PMC/Proof Consultant: INFRA SUPPORT ENGINEERING CONSULTANTS
PVT. Ltd**

PROJECT DETAILS:

1	NAME OF THE PROJECT	Construction of Grade Separator at Shivananda Circle
2	CLIENT	Bruhath Bengaluru Mahanagara Palike
3	CONTRACTOR	M/s M.VenkataRao Infra projects Pvt ltd
4	PROOF CONSULTANT & PROJECT MANAGEMENT CONSULTANT	M/s Infra Support Engineering Consultants Pvt Ltd.,
5	CONTRACT VALUE	(RS. 19.85 Crores as per original tender + RS. 19.68 Crores additional work as per revised scope of work) Total cost Rs 39.54 crores
6	DATE OF ISSUE OF WORK ORDER	30.06.2017 for original tender 02.09.2020 for additional work
7	DATE OF HANDING OVER OF SITE BY BBMP	30.06.2017 After commencement of work local residents opposed the project and filed writ petition in Hon'ble High court of Karnataka. Work was delayed. As per the intern order of Hon'ble High court of Karnataka on 08-01-2018 the project was revised and submitted to Govt for approval. After certain clarifications, Govt has approved the revised estimate on 17.04.2020 (10.07.2020) and supplementary agreement executed on 02.09.2020
8	CONTRACT PERIOD	09 Months for original tender 08 Months for additional scope of work
9	CONTRACT COMPLETION DATE	30.04.2021

SALIENT FEATURES OF THE PROJECT

Construction of Grade separator at Shivananada Circle - Bangalore.

SL.No	DESCRIPTIONS	DETAILS
1	Total Length of Flyover	110mtr as per original tender 301.36 as per revised estimate
2	Number of Lane	2 lanes (unidirectional)
3	Carriageway Width	7.5m
4	Length of Obligatory Span	30.00m
5	Length of Standard Span	20.00m
6	Vertical Clearance	4.5m
7	Ruling Gradient	5.6% towards RUB 3.5% towards Race course
8	Length of Viaduct towards RUB	40.00m
9	Length of Viaduct towards Race course	240.00m
10	Length of Solid Ramp towards RUB	135.86m
11	Length of Solid Ramp towards Race course	47.07m



PHYSICAL PROGRESS & FINANCIAL PROGRESS As ON 30-11-2020

Construction of Grade separator at Shivananada Circle - Bangalore.

Sl.No.	LOCATION	PHYSICAL PROGRESS	FINANCIAL PROGRESS	FINANCIAL PROGRESS (Rs in crores)	REVISED COST OF WORK (Rs in crores)
1	Shivananda circle	90.47% as per original tender	90.47% as per original tender	17.96 as per original tender	39.54cr

STATUS OF WORK AS ON 30-11-2020

SHIVANANDA FLY OVER

- a. PILES– out of 60 piles 60 Nos have been completed.
- b. Pile cap - out of 16 Pile cap and 15 Nos have been completed 1 open foundation is under progress
- c. Pedestals - out of 16 Pedestals 15 Nos have been completed.
- d. pier and pier caps erection - Out of 16 peir and peircaps 07 Nos have been completed.
- e. End Diaphragms – Out of 30 Diaphragms 12 Nos have been completed.
- f. I Girder erection- Out of 90 girders 36 have been completed
- g. Deck slab- Out of 15 Deck slabs 06 Nos have been completed.
- h. RE panel casting – out of 1231sqm 879sqm have been completed

Constraints/Reasons for delay

- a.** Delay due to writ petitions filed in Hon'ble High court of Karnataka by local residents against the project. As per the intern order of Hon'ble High court of Karnataka on 08-01-2018 the project was revised and submitted to Govt for approval. After certain clarifications, Govt has approved the revised estimate on 17.04.2020 (10.07.2020) and supplementary agreement was executed on 02.09.2020
- b.** After the approval of revised estimate by the Govt. on 10.7.2020, land acquisition process was initiated including the land required for approach towards Railway track under bridge. The survey work has been completed and TDR notification is under progress.
- c.** There are 32nos of tress to be removed/translocate within the battery limits of Flyover. BBMP forest cell has to complete this process as per the directions of committee appointed by Hon'ble High court.