



NHAI/Policy Guidelines/Timelines for NHAI Projects /2017

No.18.22/2017, Dated the 13th July, 2017

(Decision taken on File No.NHAI/11013/SRD&Q/PMIS/2017)

Sub: Optimization of Planning & Execution Process of NHAI Projects

Infrastructure growth plays a major role in driving the economy of a country and development of road sector is an integral part of it. Therefore, with an objective to set and achieve higher targets for award and construction of NH projects every year, the timelines required for various activities have been deliberated at this HQ and following decisions have been taken:

- (i) The time period for each activity in the planning & execution process of NH projects has been firmed up in order to optimize the project delivery mechanism.
- (ii) The evaluations of DPR bids shall be done using tools available on INFRACON Portal. The period of evaluation of bids for DPR which is presently 45 days will, therefore, be curtailed to about 20 days.
- (iii) The various clearances required from MoE&F / Railway and Irrigation Departments take longer time so the process of obtaining clearances must commence as soon as the alignment is finalized and Final Feasibility Report (FFR) is submitted.
- (iv) It has been observed that the estimates for shifting utilities are, at times, finalized on lumpsum basis. Correctly worked out utility estimates be obtained with due diligence at the earliest after the alignment finalization and shall form part of appraisal proposal.
- (v) The process of project appraisal should commence at the earliest on receipt of the Final Detailed Project Report (DPR) and Technical Schedules. The bids should be invited as soon as the proposal is submitted for appraisal. However, the bids shall be received only after approval of the work from the competent authority.
- (vi) The period of construction shall be decided judiciously keeping in view the nature, scope of work etc. As a guideline, the period of construction for highway projects upto 50 Km length shall be within 24 months. However, for the project lengths beyond 50 Km or specialized projects requiring construction of tunnels etc., the construction period may be decided on case to case basis.

2. The PERT Chart has been prepared for a project from the stage of its inception to completion, showing the start and completion time of each activity and the same is attached as **Appendix 'A'**. The activity wise timelines have also been tabulated and are attached as **Appendix 'B-1' & 'B-2'**. The finalized timelines be strictly adhered to, at all stages of work for speedy completion of NHAI projects.

3. This issues with the approval of the competent authority.

Encl.: Appendix-A, Appendix-B-1 & B-2.

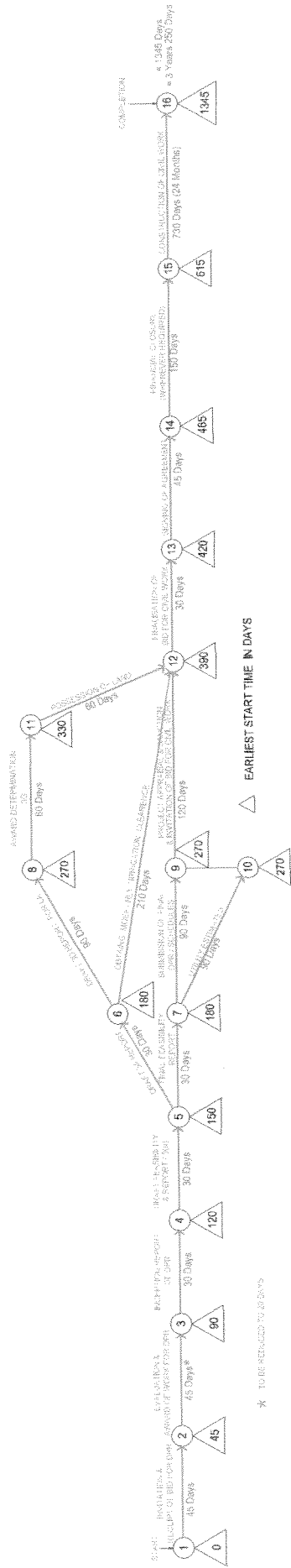


(A.K. Sadhu)
Chief General Manager (Coordination)

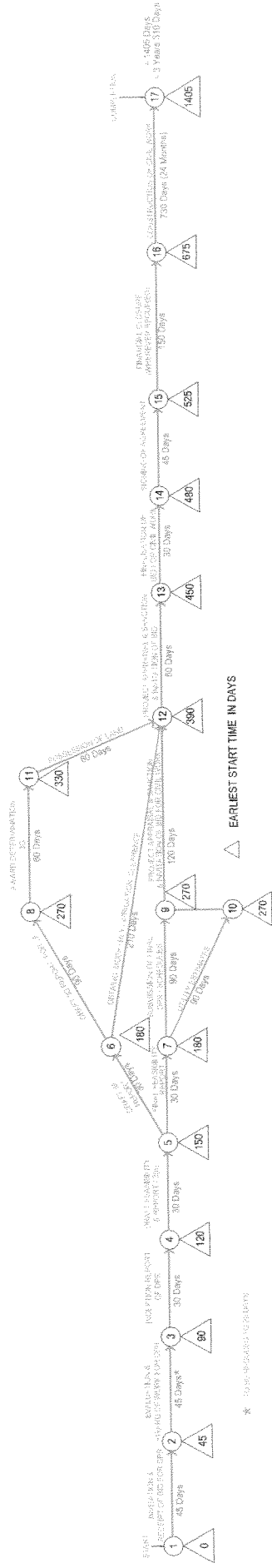
To

All Officers and Employees of HQ / ROs / PIUs / CMUs / Site Offices.

TIMELINES FOR NHAI PROJECTS
REQUIRING APPROVAL BY SFC / EFC



TIMELINES FOR NHAI PROJECTS
REQUIRING APPROVAL BY APPAC / CCEA



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TIMELINES FOR NHAI PROJECTS REQUIRING APPROVAL BY PPPAC / CCEA

Sr. No.	ACTIVITY	TIME PERIOD (DAYS)	CUMULATIVE DAYS (Completion of Activity)	REMARKS
Finalization of Bid for DPR				
1.	Inception of Project	0		-
2.	Invitation of Bid & Uploading	15	D+15	-
3.	Receipt of Bid	30	D+45	-
4.	Evaluation & Award of Contract	45	D+90	Time period to be reduced in due course as bids to be evaluated on INFRACON
Preparation of DPR				
5.	Inception Report	30	D+120	-
6.	Draft Feasibility Report	30	D+150	-
7.	Final Feasibility Report	30	D+180	-
8.	Draft 3A Report	30	D+180	-
9.	Draft 3D Report	90	D+270	-
10.	Utility Estimates	90	D+270	-
11.	Final DPR & Technical Schedule	90	D+270	-
12.	Award Determination 3G	60	D+330	-
13.	Project Clearances i.e. MoE&F / Railway etc.	210	D+390	-
14.	Possession of Land	60	D+390	-
Project Appraisal & Sanction				
15.	Project Appraisal & Sanction	180	D+450	-
Finalization of Bid for Civil Works				
16.	Invitation of Bid for Civil Works	180	D+450	Bids to be received after sanction of work by competent authority
17.	Finalization of Bid	30	D+480	-
18.	Signing of Agreement	45	D+525	-
19.	Financial Closure (wherever required)	150	D+675	-
Execution of Project				
20.	Execution of Civil Work	730 Days (24 Months)	D+1405 (3 years & 310 days)	-

TIMELINES FOR NHAI PROJECTS REQUIRING APPROVAL BY SFC / EFC

Sr. No.	ACTIVITY	TIME PERIOD (DAYS)	CUMULATIVE DAYS (Completion of Activity)	REMARKS
Finalization of Bid for DPR				
1.	Inception of Project	0		-
2.	Invitation of Bid & Uploading	15	D+15	-
3.	Receipt of Bid	30	D+45	-
4.	Evaluation & Award of Contract	45	D+90	Time period to be reduced in due course as bids to be evaluated on INFRACON
Preparation of DPR				
5.	Inception Report	30	D+120	-
6.	Draft Feasibility Report	30	D+150	-
7.	Final Feasibility Report	30	D+180	-
8.	Draft 3A Report	30	D+180	-
9.	Draft 3D Report	90	D+270	-
10.	Utility Estimates	90	D+270	-
11.	Final DPR & Technical Schedule	90	D+270	-
12.	Award Determination 3G	60	D+330	-
13.	Project Clearances i.e. MoE&F / Railway etc.	210	D+390	-
14.	Possession of Land	60	D+390	-
Project Appraisal & Sanction				
15.	Project Appraisal & Sanction	120	D+390	-
Finalization of Bid for Civil Works				
16.	Invitation of Bid for Civil Works	120	D+390	Bids to be received after sanction of work by competent authority
17.	Finalization of Bid	30	D+420	-
18.	Signing of Agreement	45	D+465	-
19.	Financial Closure (wherever required)	150	D+615	-
Execution of Project				
20.	Execution of Civil Work	730 Days (24 Months)	D+1345 (3 years & 250 days)	-