

**393rd Executive Board Meeting
 (May 12, 2022)**

AGENDA ITEMS

1.	Confirmation of Minutes of 392 nd Meeting of Executive Board held on April 27, 2022
2.	Principle Approval for Updation of NHA CSR-2022 as per Current Market Rate
3.	PC-I for Dualization and Rehabilitation of Kararo-Wadh Section (83 KM) and Kuchlak-Chaman (104 KM) total length 187 KM
4.	Permission for Award of Design Consultancy Services for Detailed Designing and Cost Estimation of the Proposed Flyover at Defense Chowk, Rawalpindi at KM 1534 on N-5
5.	Award of the contract for Provision & Maintenance of Data Communications Medium between 09x ETTM Toll Plazas and Operation Centre, NHA HQs
6.	Conversion on Real Time M-Tag Based Tolling from Manual Toll Collection on Motorways in the Best Interest of Public
7.	Award of Consultancy Services for Feasibility Study and Detailed Design for Road Tunnel Across Babusar Pass and its Link Access Roads
8.	Presentation by Chief NTRC for fixation of Base Price for the Toll Plazas on National Highways and Motorways Network
	Conclusion

NATIONAL HIGHWAY AUTHORITY

CONFIRMED MINUTES

Subject: **The 393rd Meeting of the NHA Executive Board Held on May 12, 2022 at Islamabad.**

Introduction

The 393rd meeting of the National Highway Authority's Executive Board was held at 0900 hours on May 12, 2022 at the Auditorium of NHA Headquarters, Islamabad. Capt. (Retd.) Muhammad Khurram Agha, Chairman, NHA presided over the meeting.

The meeting commenced with recitation of verses from the Holy Quran with Urdu translation and Darood Sharif.

Opening Remarks

The Chairman extended warm welcome to the participants of the meeting especially to Mr. Khalid Mahmood, Inspector General (NHMP) for attending the first meeting as Board Member. He added that Board will definitely get benefit from his experience and knowledge.

The Chairman paid glowing tributes for the services rendered by Mr. Inam Ghani, outgoing IG (NHMP) as Member NHA Executive Board. The Board wished him more success and honor in the times ahead.

The Chairman allowed Secretary, NHA to start formal Board proceedings on the agenda.

Formal Board Proceedings

Agenda Items

The Secretary, NHA apprised the Board that agenda consists of eight (08) items.

Agenda Item 1

Confirmation of Minutes of 392nd Meeting of Executive Board held on April 27, 2022

Decision

The NHA Executive Board confirmed the minutes of the 392nd Executive Board meeting held on April 27, 2022.

Action By : Secretary, NHA

Agenda Item 2

Principle Approval for Updation of NHA CSR-2022 As Per Current Market Rate

Decision

The NHA Executive Board accorded approval for updation of NHA CSR-2022 on current market rates and bring the CSR at par with that of provinces & other departments.

The Board directed to present updated CSR in the next meeting for information of the Board.

The Board further directed NHA to add premium to the CSR on yearly basis and overall revision after every five years.

Action By : Member (Planning)

Agenda Item 3

PC-I for Dualization and Rehabilitation of Kararo-Wadh Section (83 Km) and Kuchlak-Chaman (104 Km) Total Length 187 Km

Decision

The NHA Executive Board recommended the PC-I for Dualization & Rehabilitation of Kararo - Wadh (83 Km) & Kuchlak - Chaman (104 Km) having total length (187 Km) at a cost of Rs. 67,671.92 million for approval of CDWP/ECNEC.

Action By : Member (Planning)

Agenda Item 4**Permission for Award of Design Consultancy Services for Detailed Designing and Cost Estimation of the Proposed Flyover at Defence Chowk, Rawalpindi at Km 1534 on N-5****Decision**

The NHA Executive Board approved hiring of design consultancy services on direct contracting basis with state owned entities, as per PPRA Rule 42(f), as amended in June 2021, for detailed design and cost estimation of proposed flyover at Defence Chowk, Rawalpindi, Km 1534 on N-5.

The Board directed to resubmit the case after finalization of the project cost along with bids.

Action By : Member (Engg. Coord)

Agenda Item 5**Award of the Contract for Provision & Maintenance of Data Communications Medium Between 09x ETTM Toll Plazas and Operation Centre, NHA HQs****Decision**

The NHA Executive Board approved the award of the contract for "Provision & Maintenance of Data Communication Medium between 09x ETTM Toll Plazas and Operations Centre NHA HQ" to M/s Multinet Pakistan at the total cost of Rs.23,130,000/- (Rupees twenty-three million, one hundred & thirty thousand only) (for maximum bandwidth i.e. 40 Mbps) for a period of three (03) years.

Action By : Member (Finance)

Agenda Item 6**Conversion on Real Time M-Tag Based Tolling from Manual Toll Collection on Motorways in the Best Interest of Public****Decision**

The NHA Executive Board approved, in principle, the award of conversion on real time M-Tag and ANPR based tolling from

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manual toll collection including allied services on motorways (M-1, E-35, M-14, M-3, M-4& M-5) (read with Para-9.6 above) to M/s Frontier Works Organization in the best interest of public as per PPRA Rules 2004 Clause 42 (f) "Direct Contracting with State Owned Entities" inserted vide SRO dated June 28, 2021 while ensuring all government rules and procedural formalities:

- a. FWO will deploy real time M-Tag /(Pak-Tag when Developed) through modern Electronic Toll Collection system on Motorways (M-1, E-35, M-14, M-3, M-4 and M-5).
- b. FWO will continue to provide O&M Services including Tolling, Allied Services and IT Operations and Maintenance Services on above mentioned motorways on agreed percentage sharing basis.
- c. Investment for laying and maintenance of Optical Fiber to be carried out by FWO. FWO shall pay NOC fee and ROW rental charges etc. as per NHA prevailing policy as amended from time to time. FWO shall ensure un-interrupted connectivity of the system for the period of 20 years and the cost (connectivity charges) so incurred shall be charged separately.
- d. The Contract period will be upto 10 years (original term 07 years + 03 years extendable upon satisfactory performance) from the date of commencement.
- e. FWO will submit a final proposal based on the prevailing dollar exchange rate before finalization of the contract.
- f. The cash collected from toll revenue will be deposited into a designated escrow account on next working day. Distribution of funds will be carried out as per mutually agreed sharing mechanism intimated to the bank in advance.
- g. FWO will support tolling with M-Tag (Free of Cost) initially on motorways (M-1, E-35, M-14, M-3, M-4 and M-5) and help NHA to develop Pak-Tag at an

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additional cost (establishment of facilities on ground, Infrastructure development, servers, communication infrastructure and necessary equipment, etc.) in respect of Motorways (which are not operated under concession) having the ownership of NHA and integrate the same with M-Tag operating on Motorways operating under concession. After termination of this Contract, NHA should be able to operate Pak-Tag independently.

- h. i) The advances/top up/ recharge of **M-Tag** in respect of all motorways operated under concession will continue to be deposited with FWO.
- ii) M-Tag share as per utilization on motorways (M-1, E-35, M-14, M-3, M-4 and M-5) will be determined and deposited in to NHA's designated bank account as per actual traffic data available based on real time traffic data of the motorways on next working day.
- iii) The un-utilized advances/top up/ recharge of M-Tag share from motorways (M-1, E-35, M-14, M-3, M-4 and M-5) will be determined as per utilization of total M-Tag revenue (including BOT MWs). The interest/profit accrued on such amount will also be distributed between NHA and FWO accordingly till development of Pak-Tag. The same can also be passed on to the commuters for incentivization with the approval of NHA.
- iv) After establishment of Pak-Tag under this contract, the advances/top up/ recharge of **Pak-Tag** in respect of motorways operated under non-BOT will also continue to be deposited with NHA's designated bank account.
- v) Pak-Tag share as per utilization on motorways under concession will be determined and deposited in to FWO's bank account as per actual traffic data available based on real time traffic data of the motorways on next working day.
- i. Services of third party (e.g. NIFT/ NADRA etc.) will be hired by NHA to review, verify and reconcile real time traffic/revenue data on shift, daily and monthly basis

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through 42 (f) as already approved by NHEB in its 379th meeting of 20-01-2022. In this respect, un-hindered access will be provided by FWO.

- j. All Electronic Toll Collection Systems “ETC” shall become property of NHA including hardware, software (with perpetual licenses), machinery and equipment etc. The system will have provision of integration with other road network in the future.
- k. Availability of real time data 24/7 x 365 days without interruption/interference at National Traffic Operations Center (NTOC) NHA HQ. Till the deployment of equipment for Data Server at NTOC NHA HQ, an exclusive reporting mechanism to be provided at NTOC NHA HQ for real time reports with user-based logins.
- l. National Data Center for NHA is not part of the proposal under consideration. The same will be provided at an additional cost along with operations, maintenance, monitoring and back-office support services by FWO throughout the contract period.
- m. FWO shall develop a solution and will integrate the tolling system with e-ticketing to meet any or all of the requirements of NHMP. The financial modalities will be shared with NHA and NHMP and same system will be replicated on all other NGR Roads/ Motorways subsequently. For interim period, reporting access will also be provided to NHMP.
- n. Price reasonability exercise of the quoted amount by FWO (CAPEX and OPEX) shall be concluded by the price reasonability committee already approved by NHA Executive Board.
- o. FWO will help in capacity building of National Highway Authority to enable and effectively operate and manage Pak-Tag and its related systems.
- p. The commitment regarding Deposit of Toll Revenue and provision of real-time traffic data through placement of dedicated server at NTOC NHA HQ will

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be guaranteed by E-in-C as already approved by NHA Executive Board in its 379th meeting.

Cost of ETC and O&M Share including allied services quoted by FWO shall be negotiated. The Board constituted following price negotiation committee:

a.	Member (Finance), NHA	Chairman
b.	Joint Secretary-II (MoC)	Member
c.	Chief (NTRC)	Member
d.	VP-NESPAK	Member
e.	General Manager (ITS)	Member
f.	Director (Rev-Cont), NHA	Secretary

The Board also approved the following:

- a. Handing over following Motorways for Toll Collection on agreed OM&M sharing basis including Allied Services where M-Tag is already available with real time traffic and revenue visibility at NTOC NHA HQ wef July 01, 2022:
 - i. Islamabad Peshawar Motorway (M-1)
 - ii. Hassanabdal–Havelian-Mansehra Motorway (E-35)
 - iii. Lahore-Abdul Hakim Motorway (M-3)
- b. Extension of time on same terms and conditions for existing OM&M contracts of Toll Plazas and Collection of Toll Revenue along with Allied Services on M-4 and M-5 (Allied services to be taken over after completion of on-going contract) wef July 01, 2022 till commissioning of M-Tag/Pak-Tag by FWO.
- c. For M-14 D.I. Khan Hakla Motorway, till the installation of the ETC systems, FWO shall carry out toll operations on advance net guaranteed monthly revenue including allied services wef July 01, 2022 based on fresh traffic count exercise to be carried out jointly by NHA (NTRC & RAMD).

Action By : Member (Finance)

NHA Executive Board's Confirmed Minutes**Agenda Item 7****Award of Consultancy Services for Feasibility Study and Detailed Design for Road Tunnel Across Babusar Pass and its Link Access Roads****Agenda Item 8****Presentation by Chief NTRC for Fixation of Base Price for the Toll Plazas on National Highways and Motorways Network**

The subject agenda items were not discussed due to paucity of time.

Action By : Secretary, NHA

Conclusion

The Chairman wrapped up the meeting by thanking the Board Members for their active participation and useful input.
