## GOVERNMENT OF INDIA MINISTRY OF RURAL DEVELOPMENT DEPARTMENT OF RURAL DEVELOPMENT

# LOK SABHA UNSTARRED QUESTION NO. 1042 ANSWERED ON 08/02/2022

### QUALITY OF WORK DONE UNDER PMGSY

#### 1042. SHRI SURESH PUJARI:

Will the Minister of RURAL DEVELOPMENT be pleased to state:

- (a) whether the Government had sent any team of technical persons to examine the quality of work being done under the Pradhan Mantri Gram Sadak Yojana (PMGSY) in Parliamentary Constituency of Bargarh;
- (b) if so, the details thereof;
- (c) whether the Government is aware of the fact that the tender work under PMGSY in Odisha and Parliamentary Constituency of Bargarh is being fixed directly or indirectly resulting in work orders being issued below 14.99 per cent of the estimated value;
- (d) whether the Government is convinced that quality and standard of PMGSY can be maintained under such circumstances; and
- (e) whether the Government will examine all such work and their quality in Parliamentary Constituency of Bargarh constructed during last two years?

#### **ANSWER**

# MINISTER OF STATE IN THE MINISTRY OF RURAL DEVELOPMENT (SHRI FAGGAN SINGH KULASTE)

(a)&(b) No central team has been deputed for enquiry of any projects under Pradhan Mantri Gram Sadak Yojana (PMGSY) scheme in Bargarh Parliamentary Constituency in the recent past. However, as per the guidelines of PMGSY, National Quality Monitors (NQMs) are deputed by the Ministry and State Quality Monitors (SQMs) by the State for inspection of PMGSY projects to ensure quality of the works implemented under PMGSY at various stages of construction. The details of NQM/SQM inspections of the works under Bargarh Parliamentary Constituency from April, 2020 to 3<sup>rd</sup> February, 2022 are as under:

Type of Quality Monitor (QM)	Total No of works inspected	Works found Satisfactory (S)	Works found Satisfactory but Requiring Improvement (SRI)	Works found Unsatisfactory (U)
NQM	76	66	5	5
SQM	134	119	8	7

As per the programme guidelines, whenever, a work is reported as deficient by quality monitors, on account of either structural and non-structural defects, the Programme Implementation Unit (PIU) ensures that the contractor replaces the material or rectifies the workmanship, as the case may be. The Action Taken Report (ATR) for each such work, is verified on ground by the SQMs. Thereafter, the State Quality Coordinator (SQC) examines the ATR for each such work and furnishes the compliance report. Accordingly, out of 10 works graded as U/SRI by NQM, compliance in respect of 5 works have already been

submitted after due verifications by SQMs. In case of inspection by SQMs, out of 15 works which were found SRI/U, action taken report in respect of 13 works have already been submitted.

(c) & (d) As per programme guidelines, the tendering and execution of projects sanctioned under PMGSY is the responsibility of the concerned state government. The State Governments/Implementing Agencies have to follow the Standard Bidding Document (SBD) for all the tenders under PMGSY. In terms of the provisions of SBD, Additional Performance Security in case of Abnormally Low Bids (ALBs) is to be taken from the contractors.

Instructions have been issued to the states that in case of imbalanced bids detailed price analysis will be submitted by the bidders for reasonability of rates. Works will be executed as per quality standards and additional number of inspections by SQMs should be done for these types of works.

(e) PMGSY has a very well structured three-tiered Quality Control mechanism for ensuring construction of quality road works and durability of road assets under PMGSY. Under the first tier, the Programme Implementation Units (PIUs) are required to ensure process control through mandatory tests on material and workmanship at field laboratory. The second tier is a structured independent quality monitoring at the State level through State Quality Monitors (SQMs) to ensure that every work is inspected at initial stage, middle stage and final stage of the construction. Under the third tier, independent National Quality Monitors (NQMs) are deployed for random inspection of road works to monitor quality and also to provide guidance of senior professionals to the field functionaries. Based on the periodic monitoring of quality of roads under the 3-tier mechanism, corrective measures, wherever necessary, are taken by the State Governments.

During the last two years, 8 nos. of projects under Bargarh Parliamentary Constituency were awarded below 14.99% of the estimated value. Out of which, 3 nos. of works are in progress and other are reported to be at the agreement stage. Accordingly, the inspection has been conducted for 3 works by NQMs & SQMs at different times. The details of the same are given below: -

District	Package	Road Name	NQM/	Date of	Grade
	No		SQM	inspection	
Bargarh	OR03254	MRL13-	1. NQM	29/08/2021	Satisfactory
		Kandhumunda Chhak	2. SQM	13/12/2021	Satisfactory
		to NathapaliChhak	3. SQM	17/08/2021	Satisfactory
		via Dangbahal,			
		Lebidi			
Jharsuguda	OR1468	MRL 11-Telimal to	1. NQM	19/08/2021	Satisfactory
		Madhupur via	2. SQM	28/07/2021	Satisfactory
		Baddhuriaam	3. SQM	20/12/2021	Satisfactory
Jharsuguda	OR1465	MRL 10-Kukerama	1. NQM	23/10/2021	Satisfactory
		to Nandamunda	2. SQM	26/08/2021	Satisfactory
			3. SQM	20/12/2021	Satisfactory

As per guidelines 100% works are to be inspected by SQMs.

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