

Jal Jeevan Mission , Tamil Nadu
Appendix - B - Third Party Inspection Agency Format for
Inspection of Single Village Schemes and In-village Components of Multi Village Schemes

Format-A (Revised)

(Work information to be filled up by Executing Department)

1. GENERAL:

- 1.1. Date of Inspection:
- 1.2. Name the Implementing Agency:
- 1.3. Reference request for inspection:
- 1.4. Date of reference:
- 1.5. Name of the District with code :
- 1.6. Name of the Block with code :
- 1.7. Name of the Village Panchayatwith code :
- 1.8. Name of the Habitation with code :
- 1.9. Total Number of House holds as per IMIS:.....
- 1.10. No. of FHTCs provided as on 01.04.2020 as per IMIS:...
- 1.11. Balance No. of FHTCs to be provided as per IMIS:.....
- 1.12. Name of Work:
- 1.13. Administrative Sanction Number :
- 1.14. Date of Administrative Sanction:
- 1.15. Administrative Sanction Amount : Rs:
- 1.16. Technical Sanction Number :
- 1.17. Date of Technical Sanction:
- 1.18. Technical Sanction Amount : Rs
- 1.19. Fund Sharing pattern : _____

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1.20. Components involved as per estimate :

- Bore well Intake well Pump room Pump set Pumping main
 OHT/ ESR Sump Distribution line FHTC

2. CONTRACT DETAILS:

2.1. Package Number:

2.2. Date of Tendering:

2.3. Name of Contractor:

2.4. Tendered Cost of this work for construction Rs.

In case of % rate tender, accepted rates are Above / below SOR

2.5. Date of Agreement: _____

2.6. Agreement amount:

2.7. Date of Work Order: _____

2.8. Date of Start of work: _____

2.9. Stipulated Date of Completion: _____

2.10. Number of FHTCs to be provided as per Tender :

2.11. Whether the execution of work exceeded within the agreement period: **Yes / No**

a) If yes, extension of time given to the Contractor : **Yes / No**

b) If yes, EOT granted up to.....

c) Action taken for delay : Yes/ No
(Penalty)

Name and Signature of the Engineer in-charge of Executing Agency

Date:.....

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Format –B (Revised)

Report of Inspection of Third Party Inspection Agency

Package No:

Name of Contractor:

Name of work :.....

Scheme :

Stage of work :..... (Ongoing/Completed)

Running Account Bill no :.....

I. Source : (Bore well)

- a. Whether Geo survey has been done : Yes / No
- b. Recommended Depth (in Meter) :
- c. Dia. of bore well executed (in mm) :
- d. Depth or bore well executed(in metre) :
- e. Whether Yield test conducted : Yes / No
- f. Yield as per design (lpm) :
- g. Yield assessed (lpm) based on report :
- h. Diameter of casing pipe :
- i. Type of pipe/Class of pipe :
- j. Type of pump set erected
as per bill /warranty card incase of submersible pump set
as per verification in case of other types of pump set:
- k. Whether Water Quality test report available: Yes / No
- l. Whether water quality is as per BIS standard: Yes / No

Remarks

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II. Source : (Open well/ intake well)

- a. Whether Geo survey has been done : Yes / No
- b. Size and depth recommended (in m) :
- c. Size of well executed (in m) :
- d. Depth of well executed (in m) :
- e. Whether stening wall constructed : Yes / No
- f. Quality/ finishing of Stening work :
- g. Whether Yield test conducted : Yes / No
- h. Yield as per design (lpm) :
- i. Yield assessed (lpm) :
- j. Whether Water Quality test report available: Yes / No
- k. Whether water quality is as per BIS standard: Yes / No

Remarks:

III. Pumpset

- a. Duty of pump set as per design :
- b. Duty of Pump set installed :
- c. Whether the pump set is ISI make : Yes/No

Remarks:

IV. Construction of OHT

- a. Capacity :
- b. Whether as per type design : Yes/No
- c. Verification of all dimensions :
- d. Stage of progress :
- e. Staging height as per estimate :
- f. Staging height as per actual :

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- g. Details of material test conducted: Lab Test report reference
- | | | |
|------------------------|---------------|---------------------------|
| 1) Steel | : Pass/ Fail: | Lab Test report reference |
| 2) Cement | : Pass/ Fail: | Lab Test report reference |
| 3) Coarse aggregate: | Pass/ Fail: | Lab Test report reference |
| 4) Fine aggregate | : Pass/ Fail: | Lab Test report reference |
| 5) Concrete cube test: | Pass/ Fail: | Lab Test report reference |

Verification

- a. Whether water tightness test conducted :**Yes / No**
b. Whether interconnection of pipe done :**Yes / No**

Remarks:

V. Construction of Sump

- a. Capacity :
b. Whether as per type design : Yes/No
c. Verification of all Dimensions :
d. Stage of progress :
- a. Details of material test conducted: Lab Test report reference
- | | | |
|------------------------|---------------|---------------------------|
| 1) Steel | : Pass/ Fail: | Lab Test report reference |
| 2) Cement | : Pass/ Fail: | Lab Test report reference |
| 3) Coarse aggregate: | Pass/ Fail: | Lab Test report reference |
| 4) Fine aggregate | : Pass/ Fail: | Lab Test report reference |
| 5) Concrete cube test: | Pass/ Fail: | Lab Test report reference |

Verification

- a. Whether water tightness test conducted :**Yes / No**
b. Whether inerconnection of pipe done :**Yes / No**

Remarks:

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VI. Construction of Pump room

a) Size of pump room

a) As per estimate :

b) As per execution:

b) Stage of progress :

c) Details of material test conducted : Lab Test report reference

- | | | |
|------------------------|---------------|--|
| 1. Steel | : Pass/ Fail: | <input type="text" value="Lab Test report reference"/> |
| 2. Cement | : Pass/ Fail: | <input type="text" value="Lab Test report reference"/> |
| 3. Coarse aggregate: | Pass/ Fail: | <input type="text" value="Lab Test report reference"/> |
| 4. Fine aggregate | : Pass/ Fail: | <input type="text" value="Lab Test report reference"/> |
| 5. Concrete cube test: | Pass/ Fail: | <input type="text" value="Lab Test report reference"/> |
| 6. Bricks | : Pass/ Fail: | <input type="text" value="Lab Test report reference"/> |

Remarks:

VII. Pumping Main

Pipes	As per Estimate		As per execution		Laboratory Quality Test report reference	Result (Pass/Fail)	Remarks if any
Size							
Class of pipe							
Type of pipe							
Length of the pipe laid							
Whether hydraulic test is done and furnished ^{##}							

Remarks:

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VIII. Distribution system

Pipes	As per Estimate		As per execution		Laboratory Quality Test report reference	Result (Pass/ Fail)	Remarks if any
Size							
Class of pipe							
Type of pipe							
Length of the pipe laid							
Whether hydraulic test is done and furnished ##							

IX. FHTC Provision

Total Households in this scheme area	FHTC provided as on 1.4.2020	No. of FHTCs Regularised and entered in IMIS	No. of Private Connections entered in IMIS	Balance No.of FHTCs to be provided	FHTCs to be provided as per DPR / Tender	FHTCs provided as per execution	Difference in FHTCs provided with reference to tender (col. 6- col.7)	Difference in FHTCs provided with reference to IMIS (col. 5- col.7)
1	2	3	4	5	6	7	8	9

X. FHTC Work Details

Pipes	As per Estimate	As per execution	Remarks if any
No of FHTCs			
Size			
Class of pipe			
Type of pipe			
Length			
Water tap			

XI. Safety arrangement made:

Sl.No	Location	Details of Safety arrangements made at site
1	Pipeline Trenches / alignment	
2	OHT	
3	Source	
4	Other locations	

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XII. General Observations on trial run, commissioning, other related issues in a descriptive manner with data***

Remarks:

XIII. Recommended items for inclusion in Bill for payment :

Item nos (Eligible items from I to X above): of this Report

XIV. Recommended amount for payment : Rs

Date:

Place:

Name, Designation & signature
Executing Agency

Name, Designation & signature
Village Panchayat Representative

Name, Designation and signature
Third Party Inspection Agency

List of Documents to be annexed:

1. Inspection Report
 2. Inspection photos(dated and geo-reference)
 3. Any other supporting documents
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