

क्रमांक 368 / स्था. / राज. / प्र.अ. / लोस्वा.यॉ.वि. / 2023

भोपाल, दिनांक 27.01.2023

**दिनांक 03.07.2018 से लागू विभागीय एकीकृत दर सूची (यू.एस.ओ.आर.) का
अष्टम संशोधन आदेश**

लोक स्वास्थ्य यांत्रिकी विभाग के अंतर्गत जल प्रदाय एवं अन्य संबंधित कार्यों हेतु दिनांक 03.07.2018 से प्रभावशील एकीकृत दर अनुसूची में इस कार्यालय के आदेश क्रमांक 254/स्था. /राज. /प्र.अ. /लो.स्वा.यॉ.वि. /2020 दिनांक 06.08.2020 से जारी द्वितीय संशोधन में शामिल Chapter No. XVII (GENERAL MISCELLANEOUS) के आयटम 17.41 से 17.44 तक के आयटमों में तकनीकी समिति की 39वीं बैठक दिनांक 10.01.2023 की अनुशंसा पर निम्नानुसार संशोधन किये जाते हैं :-

S.No.	Items	Unit	Rate
17.41	Providing making and testing of Consumer Service Connection (Functional House Hold Tap Connection) from HDPE pipe with the help of electro fusion machine including all labour and material such as Electro Fusion Saddle, brass insert flow control valve, double compression elbow, male/female threaded adopter with metal insert, sockets, MDPE 20mm dia/GI pipe 15 mm dia (medium class), brass tap with Stainesless steel coating etc. all complete and all items/fittings shall be complying with the relevant BIS Codes. Rates also include excavation, cutting of road if required, refilling the trenches and restoration of road with minimum M-20 (1:1.5:3) grade CC or equivalent grade of existing CC cutting for providing tap connection (whichever is richer), Pre-fabricated cement concrete platform in CC M-20 grade over 75 mm thick M-10 (1:3:6) base and Pre-fabricated Milestone shaped cement concrete stand post as per attached drawing and specifications. Complete item.		
17.41.1	For connection with 20mm dia MDPE Pipe upto 5 meter and CONCRETE ROAD CROSSING is necessary.	Each	3010.00
17.41.2	For Connection with 20mm dia MDPE Pipe more than 5 meter & upto 10 meter and CONCRETE ROAD CROSSING is necessary.	Each	3200.00
17.41.3	For connection with 20mm dia MDPE pipe upto 5 meter and road crossing is not required. (Distribution pipe line is on the same side of house).	Each	2210.00
17.41.4	For connection with 20mm dia MDPE pipe upto 5 meter and road (OTHER THAN CONCRETE ROAD) crossing is necessary.	Each	2300.00

S.No.	Items	Unit	Rate
17.41.5	For connection with 20mm dia MDPE pipe more than 5 meter & upto 10 meter and road (Other than concrete road) is necessary.	Each	2410.00
17.42	Providing making and testing of Consumer Service Connection (Functional House Hold Taps Connection) from HDPE pipe with the help of electro fusion machine including all labour and material such as Electro Fusion Saddle, brass insert flow control valve, double compression elbow, male/female threaded adopter with metal insert, sockets, MDPE 20mm dia/GI pipe 15 mm dia (medium class), brass tap with Stainesless steel coating etc. all complete and all items/fittings shall be complying with the relevant BIS Codes. Rates also include excavation, cutting of road if required, refilling the trenches and restoration of road with minimum M-20 (1:1.5:3)grade CC or equivalent grade of existing CC cutting for providing tap connection (whichever is richer), Pre-fabricated cement concrete platform in CC M-20 grade over 75 mm thick M-10 (1:3:6) base and Pre-fabricated Milestone shaped cement concrete stand post as per attached drawing and specifications. Complete item.		
17.42.1	For connection with 15mm dia GI pipe upto 5 meter and CONCRETE ROAD CROSSING is necessary.	Each	3160.00
17.42.2	For connection with 15mm dia GI pipe more than 5 meter & upto 10 meter and CONCRETE ROAD CROSSING is necessary.	Each	3590.00
17.42.3	For connection with 15mm dia GI pipe up to 5 meter and road crossing is not required. (Distribution pipe line is on the same side of house)	Each	2460.00
17.42.4	For connection with 15mm dia GI pipe upto 5 meter and road (OTHER THAN CONCRETE ROAD) crossing is necessary.	Each	2630.00
17.42.5	For connection with 15mm dia GI pipe than 5 meter & upto 10 meter and road (OTHER THAN CONCRETE ROAD) crossing is necessary.	Each	2810.00
17.43	Providing making and testing of Consumer Service Connection (Functional House Hold Connection) from CI/DI/GI pipe including all labour and material such as connection clamp, brass insert flow control valve, double compression elbow, male/female threaded adopter with metal insert, sockets, 20mm dia MDPE/15 mm dia GI pipe (medium class), brass tap with Stainesless steel coating etc. all complete and complying with the relevant BIS specifications. Rates also include excavation, cutting of road if required, refilling the trenches and restoration of road with minimum M-20 (1:1.5:3)/grade CC or equivalent grade of existing CC cutting for providing tap connection (whichever is richer), Pre-fabricated cement concrete platform in CC M-20 grade over 75 mm thick M-10 (1:3:6) base and Pre-fabricated Milestone shaped cement concrete stand post as per attached drawing and specifications. Complete item.		
17.43.1	For connection with 20mm dia MDPE pipe upto 5 meter and CONCRETE ROAD CROSSING is necessary.	Each	2710.00

S.No.	Items	Unit	Rate
17.43.2	For connection with 20mm dia MDPE pipe more than 5 meter & upto 10 meter and CONCRETE ROAD CROSSING is necessary.	Each	2900.00
17.43.3	For connection with 20mm dia MDPE pipe upto 5 meter and road crossing is not required. (Distribution pipe line is on the same side of house)	Each	1910.00
17.43.4	For connection with 20mm dia MDPE pipe upto 5 meter and road (OTHER THAN CONCRETE ROAD) crossing is necessary.	Each	2010.00
17.43.5	For connection with 20mm dia MDPE pipe than 5 meter & upto 10 meter and road (OTHER THAN CONCRETE ROAD) crossing is necessary.	Each	2110.00
17.44	Providing making and testing of Consumer Service Connection (Functional House Hold Connection) from CI/DI/GI pipe including all labour and material such as connection clamp, brass insert flow control valve, sockets, 15 mm dia GI pipe (medium class brass tap with Stainless steel coating etc. all complete and complying with the relevant BIS specifications. Rate also include excavation, cutting of road if required, refilling the trenches and restoration of road with minimum M-20 (1:1.5:3)/grade CC or equivalent grade of existing CC cutting for providing tap connection (whichever is richer), Pre-fabricated cement concrete platform in CC M-20 grade over 75 mm thick M-10 (1:3:6) base and Pre-fabricated Milestone shaped cement concrete stand post as per attached drawing and specifications. Complete item.		
17.44.1	For connection with 15mm dia GI pipe upto 5 meter and CONCRETE ROAD CROSSING is necessary.	Each	2860.00
17.44.2	For connection with 15mm dia GI pipe more than 5 meter & upto 10 meter and CONCRETE ROAD CROSSING is necessary.	Each	3290.00
17.44.3	For connection with 15mm dia GI pipe upto 5 meter and road crossing is not required. (Distribution pipe line is on the same side of house)	Each	2160.00
17.44.4	For connection with 15mm dia GI pipe upto 5 meter and road (OTHER THAN CONCRETE ROAD) crossing is necessary.	Each	2380.00
17.44.5	For connection with 15mm dia GI pipe than 5 meter & upto 10 meter and road (OTHER THAN CONCRETE ROAD) crossing is necessary.	Each	2510.00
	Deductions from Item No.- 17.41 to 17.44 :-		
	Deduct amount from Item No.- 17.41 to 17.44 if base concrete (1:3:6 PCC) is not required/done as per site conditions.	Each	150.00
	Deduct amount from Item No.- 17.41 to 17.44 if Pre-fabricated cement concrete milestone shaped stand post in platform is not provided and not installed.	Each	160.00
	Deduct amount from Item No.- 17.41 to 17.44 if Pre-fabricated cement concrete platform and base concrete both are not provided and not installed.	Each	520.00

S.No.	Items	Unit	Rate
	Deduct amount from Item No.- 17.41 to 17.44 if Pre fabricated cement concrete platform and cement concrete milestone shaped stand post are not provided & not installed and base concrete (1:3:6) is also not done.	Each	680.00

उक्त आयटमों हेतु General Arrangement एवं Specification संबंधी ड्राइंग संलग्न है।

यह आदेश ऐसी समस्त निविदाओं पर लागू होगा जिनकी Online Submission की अंतिम तिथि आज दिनांक के उपरांत है अथवा जिनका आमंत्रण आज दिनांक के उपरांत किया गया हो।

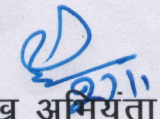
जिन निविदाओं की Online Submission की अंतिम तिथि आज दिनांक के उपरांत है, उन निविदाओं में Corrigendum जारी कर इस आदेश से संशोधित आयटम को शामिल किया जाये तथा जो निविदायें आज दिनांक के उपरांत आमंत्रित की जानी है उनके बीओक्यू (Bill of Quantity) में इस आदेश से संशोधित आयटम को शामिल किया जाये।

नवीन डीपीआर में उक्त संशोधन को शामिल किया जाये।

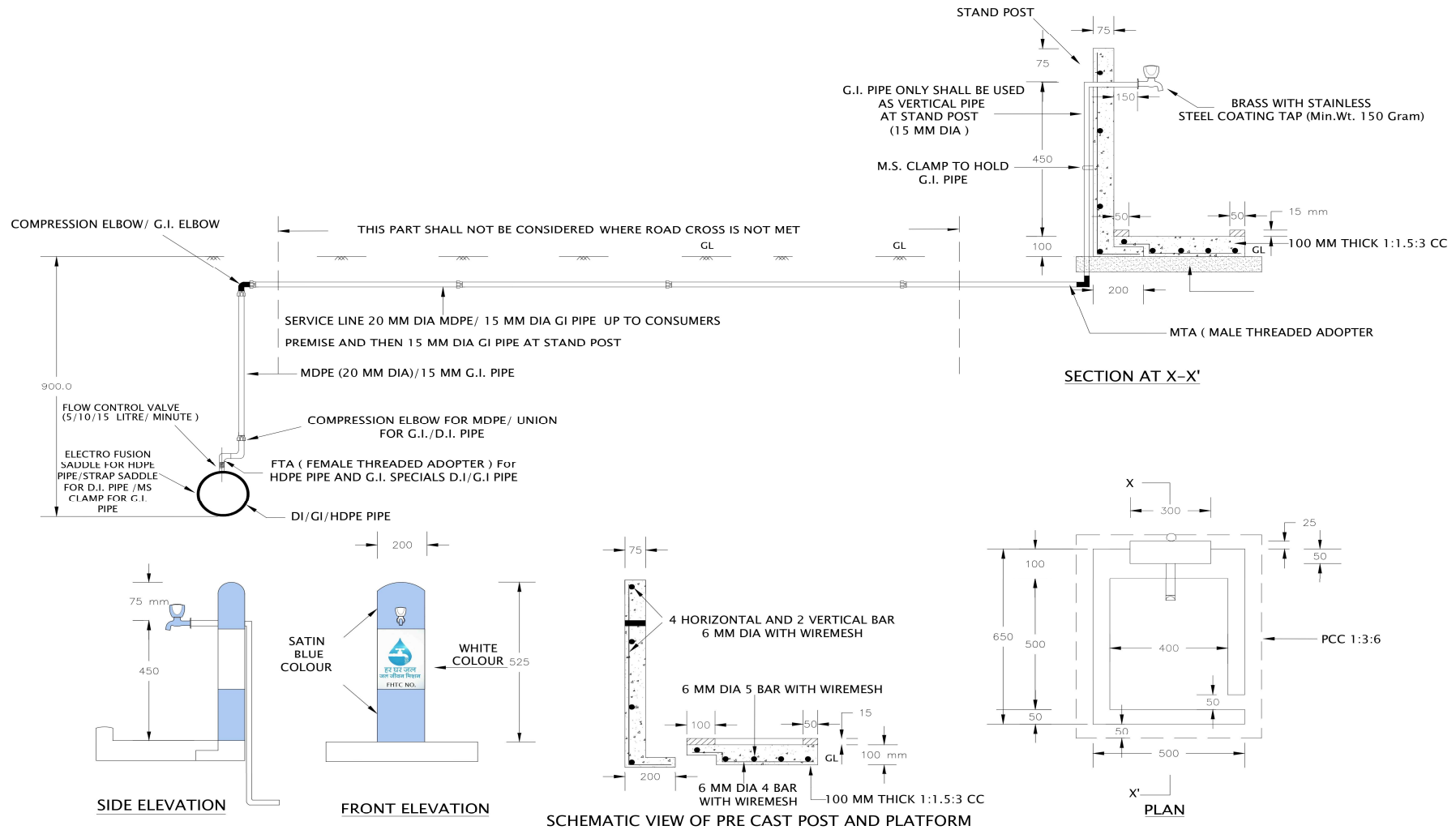

 (संजय कुमार अंधवान)
 प्रमुख अभियंता

पृष्ठा. क्र. 1173 / स्था. / राज. / प्र.अ. / लोस्वायॉवि / 2023 भोपाल, दिनांक 27/1/23
 प्रतिलिपि :-

1. निज सचिव, माननीय राज्यमंत्रीजी, लोक स्वास्थ्य यांत्रिकी विभाग, भोपाल।
2. प्रमुख सचिव, म.प्र. शासन, लोक स्वास्थ्य यांत्रिकी विभाग, मंत्रालय भोपाल।
3. प्रबंध संचालक, म.प्र. जल निगम मर्यादित, अरेरा हिल्स, भोपाल।
4. प्रमुख अभियंता (सलाहकार), लो.स्वा.यॉ. विभाग, बाणगंगा जलभवन भोपाल।
5. परियोजना निदेशक, म.प्र. जल निगम मर्यादित, अरेरा हिल्स, भोपाल।
6. प्रमुख अभियंता, जल संसाधन विभाग, भोपाल।
7. प्रमुख अभियंता, लोक निर्माण विभाग, भोपाल।
8. प्रमुख अभियंता, नगरीय प्रशासन एवं विकास विभाग, भोपाल।
9. प्रमुख अभियंता, ग्रामीण यांत्रिकी सेवा, भोपाल।
10. समस्त मुख्य अभियंता, लोक स्वास्थ्य यांत्रिकी विभाग, समस्त परिक्षेत्र मध्यप्रदेश।
11. समस्त अधीक्षण यंत्री, लोक स्वास्थ्य यांत्रिकी विभाग, समस्त मण्डल मध्यप्रदेश।
12. समस्त कार्यपालन यंत्री, लोक स्वास्थ्य यांत्रिकी विभाग, समस्त खण्ड मध्यप्रदेश।
13. आदेश नस्ती।


 प्रमुख अभियंता

Public Health Engineering Department, Madhya Pradesh
General arrangement Drawing and specifications for consumer service connection, Pre-fabricated cement concrete platform and pre-fabricated cement concrete milestone shaped stand post
[Amendment for USOR w.e.f. 03.07.2018, Chapter No XVII, Item no 17.41 to 17.44]



NOTES-

- FLOW CONTROL VALVE SIZE (5/10/15 LITRE / MIN) SHALL BE DECIDED ON THE BASIS OF THE DURATION OF DAILY SUPPLY OF WATER
- FONTS JIM LOGO AND TOP/ BOTTOM STRIP AS SHOWN IN FIGURE SHALL SATIN BLUE SYNTHETIC ENAMEL PAINT (FOR REFERENCE PURPOSE SEE COLOUR CODE 0124 OF ASIAN PAINTS)
- ALL DIMENSION IN MM