

#### NIRMITHI TESTING LABORATORY CPT CAMPUS, VATTIYOORKAVU

THIRUVANANTHAPURAM-695013

PHONE No. 0471 - 2362229

No. T5/922/2021-22/RNK-TVPM

NO:17209 Date: 05.10.2023

Ref:- Your request letter No. 23(52)/AE - II/CPWD/2023/491-94(H) dtd.14.09.2023 Testing of: 20 no's of bricks supplied Project: Construction of compound wall at right side of the Audit Building at PAG'S Office Campus, Trivandrum. Specimen : Fly ash bricks.

Amount:1387/-	Invoice No. 4142	Invoice Date: 21.09.2023

#### To The Assistant Engineer - II Central Public Works Department.

TEST RESULTS					
Identification of the cube	Mix	Date of casting	Maxim um load	Compressive strength (N/mm2)	
Ι	M <sub>25</sub>	27.07.2023	880	39.11	
Π	M <sub>25</sub>	27.07.2023	690	30.67	
Ш	M <sub>25</sub>	27.07.2023	930	41.33	

Test conducted by: Verified by: Signature: Signature:

#### COUNTER SIGNED AND ISSUED



Hanne Jacom

**Regional Engineer** 



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### THIRUVANANTHAPURAM-695013

PHONE No. 0471 - 2362229

No. T5/922/2021-22/RNK-TVPM

NO:17210 Date: 05.10.2023

Ref:- Your request letter No. 23(52)/AE - II/CPWD/2023/491-94(H) dtd.14.09.2023 Testing of: 20 no's of bricks supplied Project: Construction of compound wall at right side of the Audit Building at PAG'S Office Campus, Trivandrum. Specimen : Fly ash bricks.

Amount:1387/-	Invoice No. 4142	Invoice Date: 21.09.2023			

To The Assistant Engineer - II Central Public Works Department.

TEST RESULTS					
Identification of the brick	Dry Weight (kg)	Wet Weight (kg)	Water absorption (%)		
1	3.550	3.895	9.72		
2	3.695	4.015	8.66		
3	3.535	3.890	10.04		
4	3.450	3.735	8.26		
5	3.370	3.690	9.50		
6	3.345	3.650	9.12		
7	3.715	4.045	8.88		

Test conducted by: Verified by: Signature: Signature:

#### COUNTER SIGNED AND ISSUED



Han Chrome

**Regional Engineer** 



#### NIRMITHI TESTING LABORATORY CPT CAMPUS, VATTIYOORKAVU

### THIRUVANANTHAPURAM-695013

PHONE No. 0471 - 2362229

No. T5/922/2021-22/RNK-TVPM

NO:17211 Date: 05.10.2023

Ref:- Your request letter No. 23(52)/AE - II/CPWD/2023/491-94(H) dtd.14.09.2023 Testing of: 20 no's of bricks supplied Project: Construction of compound wall at right side of the Audit Building at PAG'S Office Campus, Trivandrum. Specimen : Fly ash bricks.

Amount:1387/-	Invoice No. 4142	Invoice Date: 21.09.2023

To The Assistant Engineer - II

**Central Public Works Department.** 

TEST RESULTS						
Identification of the brick	Size of the brick (mms)	Maximum Load Takan(KN)	Compressive Strenght	(N/mm2)		
8	230 X 110 X 75	268	10.59			
9	230 X 110 X 75	262	10.36			
10	230 X 110 X 75	256	10.12			
11	230 X 110 X 75	268	10.59			
12	230 X 110 X 75	260	10.28			
13	230 X 110 X 75	262	10.36			
14	230 X 110 X 75	254	10.04			

Test conducted by: Verified by: Signature: Signature:

#### COUNTER SIGNED AND ISSUED



Henry Charten

**Office Seal** 

**Regional Engineer** 



#### NIRMITHI TESTING LABORATORY

CPT CAMPUS, VATTIYOORKAVU

THIRUVANANTHAPURAM-695013

PHONE No. 0471 - 2362229

No. T5/922/2021-22/RNK-TVPM

NO:17212 Date: 05.10.2023

**Ref:-** Your request letter

Testing of: 3 no's of concrete cube supplied for testing compressive strenght.

Amount:1416/-	Invoice No. 4185	Invoice Date: 21.09.2023

To M/s Cordial Homes (P) Ltd.

Cordial Dev, Kazhakoottam.

TEST RESULTS					
Identification of the cube	Mix	Date of casting	Maxim um load	Compressive strength (N/mm2)	
Ι	M <sub>30</sub>	09.09.2023	850	37.78	
Ш	M <sub>30</sub>	09.09.2023	820	36.44	
III	M <sub>30</sub>	09.09.2023	800	35.56	

Test conducted by: Verified by: Signature: Signature:

#### COUNTER SIGNED AND ISSUED



The Classing

**Regional Engineer** 



#### NIRMITHI TESTING LABORATORY

CPT CAMPUS, VATTIYOORKAVU

THIRUVANANTHAPURAM-695013

PHONE No. 0471 - 2362229

NO:17213 Date: 05.10.2023

No. T5/922/2021-22/RNK-TVPM

**Ref:-** Your request letter

Testing of: 3 no's of concrete cube supplied for testing compressive strenght.

Amount:1416/-	Invoice No. 4185	Invoice Date: 21.09.2023

To M/s Cordial Homes (P) Ltd.

Cordial Dev, Kazhakoottam.

TEST RESULTS					
Identification of the cube	Mix	Date of casting	Maxim um load	Compressive strength (N/mm2)	
25.09.2023	M <sub>30</sub>	25.09.2023	580	25.78	
25.09.2023	M <sub>30</sub>	25.09.2023	560	24.89	
25.09.2023	M <sub>30</sub>	25.09.2023	580	25.78	

Test conducted by: Verified by: Signature: Signature:

**COUNTER SIGNED AND ISSUED** 



Ham Classing

**Regional Engineer** 



### NIRMITHI TESTING LABORATORY

CPT CAMPUS, VATTIYOORKAVU

THIRUVANANTHAPURAM-695013

PHONE No. 0471 - 2362229

No. T5/922/2021-22/RNK-TVPM

NO:17214 Date: 05.10.2023

Ref:- Your request letter no.SCTL/PRJ/210/2019/M/(PMM)/7910 dtd 04.10.2023 Testing of: 3 no's of concrete cube supplied for testing compressive strenght. Project: Smart Raod - 90B(Sreemoolam) Rigid Pavement CC Road.

Amount:1416/-	Invoice No. 4184	Invoice Date: 05.10.2023

To The Senior Manager(PMM)

Smart City Thiruvananthapuram LTD.

TEST RESULTS					
Identification of the cube	Mix	Date of casting	Maxim um load	Compressive strength (N/mm2)	
Ι	M <sub>30</sub>	28.09.2023	620	27.56	
II	M <sub>30</sub>	28.09.2023	630	28.00	
III	M <sub>30</sub>	28.09.2023	600	26.67	

Test conducted by: Verified by: Signature: Signature:

#### COUNTER SIGNED AND ISSUED



Jacon

**Regional Engineer** 



### NIRMITHI TESTING LABORATORY

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THIRUVANANTHAPURAM-695013

PHONE No. 0471 - 2362229

No. T5/922/2021-22/RNK-TVPM

NO:17215 Date: 05.10.2023

Ref:- Your request letter no.QA/SFS/008/87 dtd 05.10.2023 Testing of: 3 no's of concrete cube supplied for testing compressive strenght. Project: SFS AMBER Green Block - Ninth floor slab and beam.

Amount:1416/-	Invoice No. 4186	Invoice Date: 05.10.2023

To The Senior Manager(QA)

**Skyline Foundation & Structures (P) LTD.** 

TEST RESULTS						
Identification of the cube	Mix	Date of casting	Maxim um load	Compressive strength (N/mm2)		
Ι	M <sub>30</sub>	27.09.2023	720	32.00		
Π	M <sub>30</sub>	27.09.2023	720	32.00		
Ш	M <sub>30</sub>	27.09.2023	640	28.44		

Test conducted by: Verified by: Signature: Signature:

#### COUNTER SIGNED AND ISSUED



Han Claring

**Office Seal** 

**Regional Engineer** 



#### NIRMITHI TESTING LABORATORY CPT CAMPUS, VATTIYOORKAVU

THIRUVANANTHAPURAM-695013

PHONE No. 0471 - 2362229

No. T5/922/2021-22/RNK-TVPM

NO:17217 Date: 05.10.2023

Ref:- Your request letter no.QA/SFS/008/86 dtd 05.10.2023 Testing of: 3 no's of concrete cube supplied for testing compressive strenght. Project: SFS AMBER Blue Block - Tenth floor column.

Amount:1416/-	Invoice No. 4186	Invoice Date: 05.10.2023

### To The Senior Manager(QA)

Skyline Foundation & Structures (P) LTD. TEST RESULTS							
Identification of the cube	Mix	Date of casting	Maxim um load	Compressive strength (N/mm2)			
1	M <sub>30</sub>	27.09.2023	760	33.78			
2	M <sub>30</sub>	27.09.2023	790	35.11			
3	M <sub>30</sub>	27.09.2023	740	32.89			

Test conducted by: Verified by: Signature: Signature:

#### **COUNTER SIGNED AND ISSUED**



Han Caron

**Regional Engineer**