



PRESS RELEASE

UGANDA BUREAU OF STATISTICS



**CONSTRUCTION INPUT PRICE INDICES AND CONSTRUCTION SECTOR
INFLATION**

DECEMBER 2023

1.0 Annual Construction Sector Inflation

Construction Sector Inflation as measured by the Construction Input Price Index for Uganda for the 12 months to December 2023 for inputs into the Construction Sector slowed down to 1.6 percent compared to 2.3 percent registered for the year ended November 2023 as shown in Table 1. This is mainly attributed to the Annual Construction Sector Inflation of inputs for Civil Engineering Works which was registered at 0.0 percent for the year ending December 2023 compared to 1.4 percent registered in the year ended November 2023 as shown in Table 2.

The main driver for the Construction Sector Inflation of inputs into Civil Engineering Works is the Inflation for Construction of Roads and Railways which was registered at minus 0.2 percent in the year ending December 2023 compared to 1.2 percent registered for the year ended November 2023. The Inflation of inputs for Construction of Utility Projects was registered at 1.1 percent for the year ending December 2023 compared to 2.4 percent registered in the year ended November 2023 as shown in Table 2.

The Annual Construction Sector Inflation of inputs into Construction of Buildings was registered at 1.3 percent for the year ending December 2023 compared to 2.5 percent registered for the year ended November 2023. This was mainly attributed to the Inflation of inputs into Construction of Residential Buildings which was registered at 1.4 percent in the year ending December 2023 compared to 2.7 percent registered in the year ended November 2023. In addition, the Inflation of inputs for Construction of Non-Residential Buildings was registered at 1.2 percent in the year ending December 2023 compared to 2.4 percent registered in the year ended November 2023.

The Annual Construction Sector Inflation of inputs into Specialised Construction Activities was registered at 2.1 percent in the year ending December 2023 compared to 2.3 percent registered for the year ended November 2023. This was mainly attributed to the Inflation of inputs into Electrical, Plumbing and Other Construction Installation Activities Inflation which was registered at 3.4 percent in the year ending December 2023 compared to 3.8 percent registered for the year ended November 2023. Demolition and Site Preparation Inflation was registered at minus 0.1 percent in the year ending December 2023 compared to minus 1.4 percent registered in the year ended November 2023. However, Building Completion and

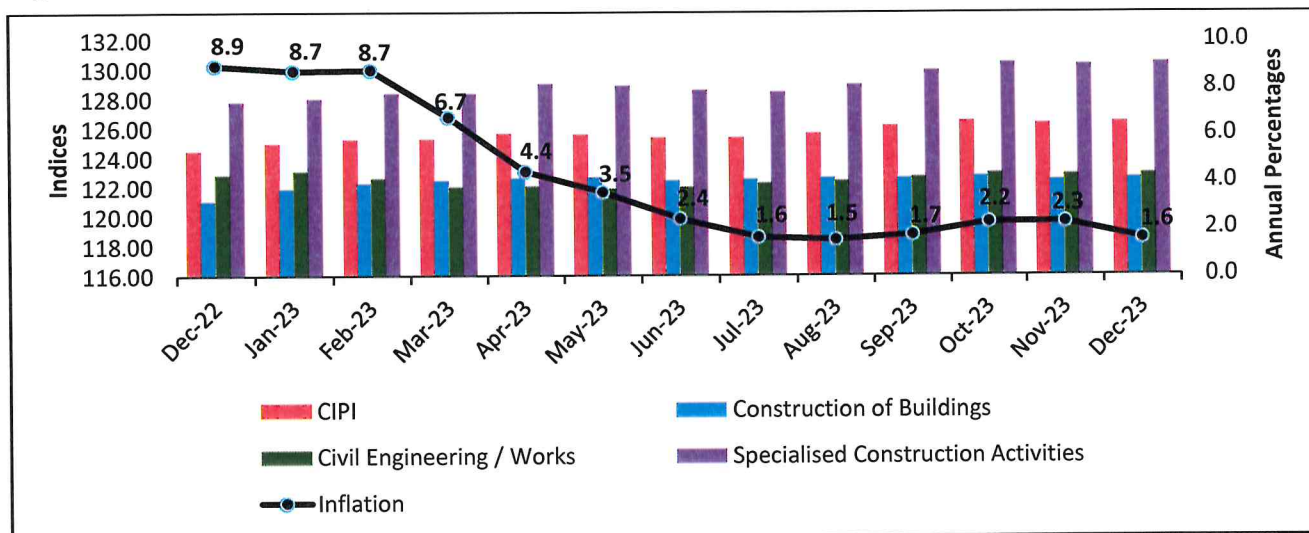
Finishing Inflation was registered at 2.6 percent in the year ending December 2023 compared to 3.6 percent in the year ended November 2023.

The overall Annual Construction Input Price Index and Construction Sector Inflation for the 12 months to December 2023 are shown in Table 1 below.

Table 1: Overall Annual CIPI and Construction Sector Inflation (Base: 2016/17 = 100)

MONTH	OVER ALL CIPI	CONSTRUCTION SECTOR INFLATION
December 2023	126.42	1.6
November 2023	126.30	2.3
October 2023	126.48	2.2
September 2023	126.15	1.7
August 2023	125.66	1.5
July 2023	125.39	1.6
June 2023	125.39	2.4
May 2023	125.60	3.5
April 2023	125.67	4.4
March 2023	125.28	6.7
February 2023	125.27	8.7
January 2023	124.99	8.7
December 2022	124.49	8.9

Figure 1: Annual Headline Construction Sector Inflation: December 2022 – December 2023



1.1 Calendar Year Average Construction Sector Inflation

The Annual Average Construction Sector Inflation as measured by the Construction Input Price Index for the calendar year 2023 was registered at 3.7 percent compared to 8.3 percent registered during the calendar year ended 2022.

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The overall Monthly Construction Input Price Index and Construction Sector Inflation according to ISIC Divisions of Section F for the 12 months to December 2023 are shown in Table 2 below.

Table 2: Annual Construction Sector Inflation by ISIC Divisions (Base: 2016/17 = 100)

Description	Weights	Annual % Change for November 2023	Annual % Change for December 2023
Construction Input Price Index (CIPI)	1000.00	2.3	1.6
Construction of Buildings	421.08	2.5	1.3
Construction of Residential Buildings	195.00	2.7	1.4
Construction of Non Residential Buildings	226.07	2.4	1.2
Civil Engineering / Works	96.89	1.4	0.0
Construction of roads and railways	80.95	1.2	-0.2
Construction of utility projects (Water projects)	15.94	2.4	1.1
Specialised Construction Activities	482.04	2.3	2.1
Demolition and site preparation	91.01	-1.4	-0.1
Electrical, plumbing and other construction installation activities	127.48	3.8	3.4
Building completion and finishing	263.55	3.6	2.6

2.0 Monthly Construction Sector Inflation

On a month to month basis, the Construction Sector Inflation of inputs into the Construction Sector increased by 0.1 percent in the month of December 2023 compared to 0.1 percent decrease registered in the month of November 2023.

This was mainly due to an increase of 0.1 percent in the Construction Sector Inflation of inputs for Specialised Construction Activities in December 2023 compared to 0.1 percent decrease registered in November 2023. Specifically, Construction Sector Inflation of inputs into Demolition and site Preparation increased by 0.4 percent in December 2023 compared to 0.1 percent increase registered in November 2023. In addition, Construction Sector Inflation of inputs for Building Completion and Finishing registered 0.0 percent in December 2023 compared to 0.2 percent decrease registered in November 2023 as shown in Table 3 below.

Table 3: Monthly Construction Sector Inflation by ISIC Divisions (Base: 2016/17 = 100)

Description	Weights	Monthly % Change for November 2023	Monthly % Change for December 2023
Construction Input Price Index (CIPI)	1000.00	-0.1	0.1
Construction of Buildings	421.08	-0.2	0.1
Construction of Residential Buildings	195.00	-0.2	0.1
Construction of Non Residential Buildings	226.07	-0.2	0.1
Civil Engineering / Works	96.89	-0.1	0.0
Construction of roads and railways	80.95	0.0	0.0
Construction of utility projects (Water projects)	15.94	-0.2	0.1
Specialised Construction Activities	482.04	-0.1	0.1
Demolition and site preparation	91.01	0.1	0.4
Electrical, plumbing and other construction installation activities	127.48	0.0	0.0
Building completion and finishing	263.55	-0.2	0.0

In the month of December 2023, products whose Construction Sector Inflation increased were; Sand increased by 0.3 percent in December 2023 compared to 0.4 percent decrease in November 2023, Paints and Vanishes increased by 0.8 percent in December 2023 compared to 0.2 percent decrease registered in the month of November 2023 and Clay Bricks & Tiles registered 0.0 percent in December 2023 compared to 0.7 percent decrease registered in the month of November 2023 and Cement increased by 0.4 percent in December 2023 compared to 0.6 percent decrease registered in the month of November 2023.

However, High Tensile Steel Bars decreased by 1.1 percent compared to 1.0 percent increase in November 2023, Binding Wire registered 0.0 percent compared to 0.6 percent increase registered in November 2023 and Iron, Steel or Aluminium sinks, baths or similar registered 0.0 percent compared to 3.4 percent decrease registered in November 2023.

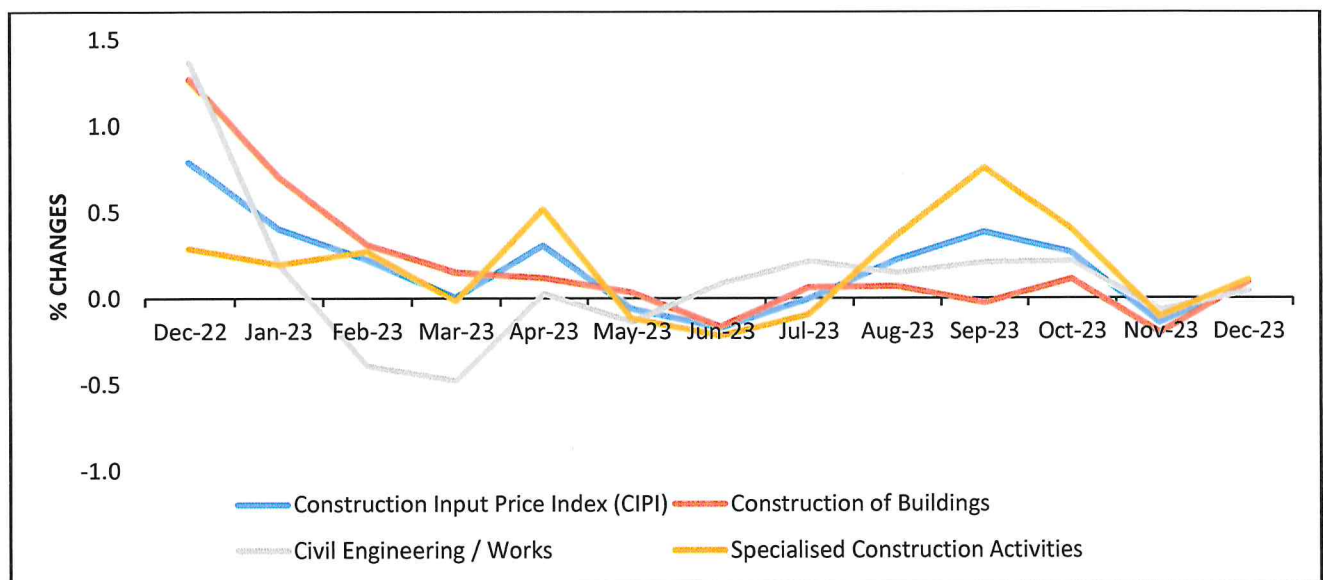
The overall monthly Construction Input Price Index for the 12 months to December 2023 are shown in Table 4 below.

Table 4: Overall Monthly CIPI and Construction Sector Inflation (Base: 2016/17 = 100)

MONTH	OVER ALL CIPI	CONSTRUCTION SECTOR INFLATION
December 2023	126.42	0.1
November 2023	126.30	-0.1
October 2023	126.48	0.3
September 2023	126.15	0.4
August 2023	125.66	0.2
July 2023	125.39	0.0
June 2023	125.39	-0.2
May 2023	125.60	-0.1
April 2023	125.67	0.3
March 2023	125.28	0.0
February 2023	125.27	0.2
January 2023	124.99	0.4
December 2022	124.49	0.8

Figure 2 below shows the monthly trends for the overall Construction Input Price Index, Construction of Buildings, Civil Engineering/Civil Works and Specialised Construction Activities for one year period.

Figure 2: Monthly Headline Inflation: December 2022 – December 2023



Annex 1: OVERALL CONSTRUCTION INPUT PRICE INDEX

Base Period 2016/17=100

S No	Selected Products	Weight	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
1	Aggregate, hardcore, crushed / broken stone	30.4496	135.71	136.87	137.63	138.36	138.41	138.15	138.79	141.35	141.12	140.51	140.78	140.57	140.50
2	Cement	105.7605	108.14	108.21	110.10	109.58	108.61	109.12	108.44	108.22	107.84	108.19	108.24	107.60	108.05
3	Ceramic wall and floor tiles	37.6980	153.72	153.72	153.72	155.76	158.95	158.95	158.95	158.95	158.95	158.95	158.95	158.95	158.95
4	Clay bricks and tiles	24.0773	139.60	139.54	139.72	142.41	142.42	142.40	142.34	144.46	146.01	145.19	145.21	146.24	146.24
5	Concrete bricks, blocks and slabs	12.6706	109.40	108.56	108.27	107.67	107.45	107.44	107.41	106.75	106.76	107.10	107.57	107.75	107.75
6	Diesel	86.2827	187.98	182.33	181.62	179.60	177.80	176.74	175.64	173.83	176.62	182.96	186.44	186.66	187.55
7	Eucalyptus Props	2.4599	150.26	150.26	154.26	151.02	148.40	148.40	147.71	147.21	147.21	147.21	147.21	147.21	147.21
8	High tensile steel bars	25.6560	160.31	159.28	157.85	156.35	156.50	156.40	155.20	154.31	154.52	153.67	154.41	152.81	154.45
9	Lime	3.8459	116.48	115.41	115.41	116.37	115.83	115.83	115.83	113.22	115.05	117.51	117.03	117.03	117.03
10	Nails, bolts & screws	30.4726	121.55	123.30	121.86	121.80	120.26	121.67	120.92	121.06	122.17	120.92	120.06	119.70	118.85
11	Paints and varnishes	45.5466	122.18	120.84	123.87	122.68	124.01	123.84	124.08	125.17	124.09	124.11	123.37	123.10	124.05
12	Plastic pipes and fittings	13.9662	110.19	109.99	109.87	110.23	109.16	109.16	107.34	106.62	106.62	106.48	105.58	105.25	105.25
13	Sand	15.9509	143.83	143.64	145.28	145.31	145.51	145.42	142.93	142.82	142.85	142.69	144.03	143.39	142.91
14	Sheet steel, roofing sheets and similar	9.0705	136.75	135.44	134.81	133.29	132.85	132.39	130.89	129.51	128.87	128.95	128.92	128.75	128.64
15	Timber, coniferous, greater than 6mm thick	22.7874	116.87	116.87	116.68	117.38	117.38	117.90	117.96	117.64	117.64	117.64	117.96	118.07	118.07
	Materials	802.6220	128.55	128.93	129.23	129.20	129.58	129.50	129.17	128.96	129.26	129.81	130.20	130.05	130.20
16	Utilities	7.1000	125.05	125.05	125.05	125.05	125.05	125.05	125.05	137.56	138.94	140.32	141.72	141.72	141.72
17	Equipment Hire Charges	121.1523	103.93	103.42	103.33	103.18	103.18	103.14	103.18	103.67	103.88	104.10	104.19	103.59	103.59
18	Labour	69.1257	113.36	117.04	117.78	118.57	119.78	119.78	120.38	120.66	120.70	120.79	120.77	120.96	120.96
	OVERALL CONSTRUCTION INDEX	1000.0000	124.49	124.99	125.27	125.28	125.67	125.60	125.39	125.39	125.66	126.15	126.48	126.30	126.42

Annex 2: CONSTRUCTION OF BUILDINGS INDEX

Base Period 2016/17=100

S No	Selected Products	Weight	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
1	Aggregate, hardcore, crushed or broken stone	14.8789	135.71	136.87	137.63	138.36	138.41	138.15	138.79	141.35	141.12	140.51	140.78	140.57	140.50
2	Cement	53.3576	108.14	108.21	110.10	109.58	108.61	109.12	108.44	108.22	107.84	108.19	108.24	107.60	108.05
3	Ceramic wall and floor tiles	9.1332	153.72	153.72	153.72	155.76	158.95	158.95	158.95	158.95	158.95	158.95	158.95	158.95	158.95
4	Clay bricks and tiles	16.0338	139.60	139.54	139.72	142.41	142.42	142.40	142.34	144.46	146.01	145.19	145.21	146.24	146.24
5	Concrete bricks, blocks slabs	6.9015	109.40	108.56	108.27	107.67	107.45	107.44	107.41	106.75	106.76	107.10	107.57	107.75	107.75
6	Diesel	4.2963	187.98	182.33	181.62	179.60	177.80	176.74	175.64	173.83	176.62	182.96	186.44	186.66	187.55
7	Eucalyptus Props	2.4419	150.26	150.26	154.26	151.02	148.40	148.40	147.71	147.21	147.21	147.21	147.21	147.21	147.21
8	High tensile steel bars	23.7058	160.31	159.28	157.85	156.35	156.50	156.40	155.20	154.31	154.52	153.67	154.41	152.81	154.45
9	Lime	2.1570	116.48	115.41	115.41	116.37	115.83	115.83	115.83	113.22	115.05	117.51	117.03	117.03	117.03
10	Nails, bolts & screws	10.0770	121.55	123.30	121.86	121.80	120.26	121.67	120.92	121.06	122.17	120.92	120.06	119.70	118.85
11	Paints and varnishes	10.8116	122.18	120.84	123.87	122.68	124.01	123.84	124.08	125.17	124.09	124.11	123.37	123.10	124.05
12	Plastic pipes and fittings	3.7058	110.19	109.99	109.87	110.23	109.16	109.16	107.34	106.62	106.62	106.48	105.58	105.25	105.25
13	Sand	8.7466	143.83	143.64	145.28	145.31	145.51	145.42	142.93	142.82	142.85	142.69	144.03	143.39	142.91
14	Sheet steel, roofing sheets & similar	9.0705	136.75	135.44	134.81	133.29	132.85	132.39	130.89	129.51	128.87	128.95	128.92	128.75	128.64
15	Timber, coniferous, greater than 6mm thick	17.7297	116.87	116.87	116.68	117.38	117.38	117.90	117.96	117.64	117.64	117.64	117.96	118.07	118.07
	Total Materials	315.0840	125.35	126.08	126.50	126.67	126.70	126.76	126.40	126.26	126.31	126.20	126.35	126.11	126.26
16	Utilities	2.9907	125.05	125.05	125.05	125.05	125.05	125.05	125.05	137.56	138.94	140.32	141.72	141.72	141.72
17	Equipment Hire Charges	59.6470	103.93	103.42	103.33	103.18	103.18	103.14	103.18	103.67	103.88	104.10	104.19	103.59	103.59
18	Labour	43.3536	113.36	117.04	117.78	118.57	119.78	119.78	120.38	120.66	120.70	120.79	120.77	120.96	120.96
	Overall Building Index	421.0753	121.08	121.93	122.31	122.50	122.64	122.68	122.48	122.56	122.64	122.61	122.75	122.50	122.61

Annex 3: CIVIL ENGINEERING WORKS INDEX

Base Period 2016/17=100

S No	Selected Products	Weight	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
1	Aggregate, hardcore, crushed/broken stone	14.8509	135.71	136.87	137.63	138.36	138.41	138.15	138.79	141.35	141.12	140.51	140.78	140.57	140.50
2	Bitumen and bitumen primer	22.4555	125.23	125.06	122.03	118.42	118.54	118.39	118.41	118.04	118.41	118.85	119.07	119.29	119.23
3	Cement	3.6797	108.14	108.21	110.10	109.58	108.61	109.12	108.44	108.22	107.84	108.19	108.24	107.60	108.05
4	Clays and murrum	4.2186	125.84	125.84	126.79	126.79	126.79	126.08	126.52	124.87	124.87	124.87	124.87	124.87	124.87
5	Concrete bricks, blocks and slabs	5.4440	109.40	108.56	108.27	107.67	107.45	107.44	107.41	106.75	106.76	107.10	107.57	107.75	107.75
6	Diesel	2.9294	187.98	182.33	181.62	179.60	177.80	176.74	175.64	173.83	176.62	182.96	186.44	186.66	187.55
7	High tensile steel bars	1.9412	160.31	159.28	157.85	156.35	156.50	156.40	155.20	154.31	154.52	153.67	154.41	152.81	154.45
8	Insulated Electrical Cables	1.4732	123.99	123.55	123.54	123.60	123.61	123.59	123.59	123.59	123.59	123.59	124.79	124.79	124.79
9	Iron pipes	0.1992	147.67	147.67	147.67	166.93	166.93	166.93	166.93	166.93	166.93	166.93	166.93	166.93	166.93
10	Nails, bolts & screws	0.6857	121.55	123.30	121.86	121.80	120.26	121.67	120.92	121.06	122.17	120.92	120.06	119.70	118.85
11	Plastic pipes and fittings	1.6945	110.19	109.99	109.87	110.23	109.16	109.16	107.34	106.62	106.62	106.48	105.58	105.25	105.25
12	Steel pipe fittings	0.1594	132.13	132.13	132.13	132.13	132.13	132.13	132.13	129.34	129.34	129.34	129.34	129.34	129.34
13	Steel tubes and pipes	0.9924	128.85	128.20	128.14	138.90	138.91	133.73	138.31	138.31	138.51	140.71	140.96	141.29	141.29
	Total Materials	73.4809	127.49	127.41	126.69	125.84	125.72	125.51	125.56	125.66	125.84	126.11	126.43	126.40	126.46
14	Utilities	0.6604	125.05	125.05	125.05	125.05	125.05	125.05	125.05	137.56	138.94	140.32	141.72	141.72	141.72
15	Equipment Hire Charges	13.1711	103.93	103.42	103.33	103.18	103.18	103.14	103.18	103.67	103.88	104.10	104.19	103.59	103.59
16	Labour	9.5732	113.36	117.04	117.78	118.57	119.78	119.78	120.38	120.66	120.70	120.79	120.77	120.96	120.96
	Overall Civil Engineering works Index	96.8855	122.88	123.11	122.62	122.04	122.07	121.90	122.00	122.26	122.44	122.69	122.95	122.86	122.91

Annex 4: SPECIALISED CONSTRUCTION ACTIVITIES INDEX

Base Period 2016/17=100

S No	Selected Products	Weight	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
1	Aggregate, hardcore, crushed / broken stone	0.7198	135.71	136.87	137.63	138.36	138.41	138.15	138.79	141.35	141.12	140.51	140.78	140.57	140.50
2	Cement	48.7231	108.14	108.21	110.10	109.58	108.61	109.12	108.44	108.22	107.84	108.19	108.24	107.60	108.05
3	Ceramic wall and floor tiles	28.5648	153.72	153.72	153.72	155.76	158.95	158.95	158.95	158.95	158.95	158.95	158.95	158.95	158.95
4	Clay bricks and tiles	8.0435	139.60	139.54	139.72	142.41	142.42	142.40	142.34	144.46	146.01	145.19	145.21	146.24	146.24
5	Concrete bricks, blocks and slabs	0.3251	109.40	108.56	108.27	107.67	107.45	107.44	107.41	106.75	106.76	107.10	107.57	107.75	107.75
6	Diesel	79.0569	187.98	182.33	181.62	179.60	177.80	176.74	175.64	173.83	176.62	182.96	186.44	186.66	187.55
7	Doors, windows & frames of iron, steel / aluminum	50.7817	105.81	114.66	115.40	116.10	116.10	116.03	115.37	115.33	115.46	115.68	115.68	115.43	114.68
8	Eucalyptus Props	0.0180	150.26	150.26	154.26	151.02	148.40	148.40	147.71	147.21	147.21	147.21	147.21	147.21	147.21
9	High tensile steel bars	0.0090	160.31	159.28	157.85	156.35	156.50	156.40	155.20	154.31	154.52	153.67	154.41	152.81	154.45
10	Insulated Electrical Cables	3.5327	123.99	123.55	123.54	123.60	123.61	123.59	123.59	123.59	123.59	123.59	124.79	124.79	124.79
11	Lime	1.6889	116.48	115.41	115.41	116.37	115.83	115.83	115.83	113.22	115.05	117.51	117.03	117.03	117.03
12	Nails, bolts & screws	19.7099	121.55	123.30	121.86	121.80	120.26	121.67	120.92	121.06	122.17	120.92	120.06	119.70	118.85
13	Paints and varnishes	34.7350	122.18	120.84	123.87	122.68	124.01	123.84	124.08	125.17	124.09	124.11	123.37	123.10	124.05
14	Plastic pipes and fittings	8.5659	110.19	109.99	109.87	110.23	109.16	109.16	107.34	106.62	106.62	106.48	105.58	105.25	105.25
15	Sand	7.2043	143.83	143.64	145.28	145.31	145.51	145.42	142.93	142.82	142.85	142.69	144.03	143.39	142.91
	Total Materials	414.0571	131.17	131.37	131.76	131.72	132.45	132.28	131.92	131.61	132.12	133.22	133.81	133.71	133.87
16	Utilities	3.4489	125.05	125.05	125.05	125.05	125.05	125.05	125.05	137.56	138.94	140.32	141.72	141.72	141.72
17	Equipment Hire Charges	48.3343	103.93	103.42	103.33	103.18	103.18	103.14	103.18	103.67	103.88	104.10	104.19	103.59	103.59
18	Labour	16.1989	113.36	117.04	117.78	118.57	119.78	119.78	120.38	120.66	120.70	120.79	120.77	120.96	120.96
	Overall Specialised Construction Activities	482.0392	127.80	128.04	128.39	128.37	129.04	128.89	128.61	128.48	128.95	129.93	130.45	130.31	130.45