



Construction Materials prices Indicator

Emirates of Dubai

2020– (Fourth Quarter)



Construction Materials Prices Indicators

Fourth Quarter 2020 / Fourth Quarter 2019

Through monitoring construction materials prices of the major groups during Fourth Quarter 2020 compared to the same period of 2019, changes observed in the prices of the materials, The following report reviews the movement of indicators during the comparison period of each item.

Cement

The Indicator of Portland cement recorded a decrease in prices by 7.40%, Sulphate Resistance Cement by 6.91%, and White Cement by 1.59%. On the other hand, the prices of Gypsum increased by 4.55%. While prices of Lime show stability comparing with same period of 2019. As shown in table (1).

Table 1 | Average prices in Cement Group Q4 2019 – Q4 2020

Value in AED

	Quantity	Q4 2019	Q4 2020	% of change	
Cement					
Sulphate Resistance Cement	50 KG	14.89	14.79	(6.91)	▼
Portland Cement	50 KG	14.18	13.13	(7.40)	▼
White Cement	50 KG	36.40	35.82	(1.59)	▼
Lime	30 KG	15.75	15.75	0.00	—
Gypsum	20 KG	7.70	8.05	4.55	▲

Aggregates & Sand

The Indicators Aggregates & Sand group records a decrease in the prices of Aggregates 3/4 by 3.59%, the prices of Aggregates sized 3/8 by 3.59%, the prices of Aggregates 3/16 decreased by 1.33%. On the other hand, the prices of Sand show stability comparing with same period of 2019. As shown in table (2).

Table 2 | Average prices in Aggregates & Sand Group Q4 2019 – Q4 2020

Value in AED

	Quantity	Q4 2019	Q4 2020	% of change	
Aggregates & Sand					
Aggregates 3/4	m3	1,138.33	1,097.50	(3.59)	▼
Aggregates 3/8	m3	1,138.33	1,097.50	(3.59)	▼
Aggregates 3/16	m3	1,318.17	1,300.67	(1.33)	▼
Sand / White	m3	763.33	763.33	(0.00)	—
Sand / Black	m3	1,061.67	1,061.67	(0.00)	—
Sand / Red	m3	542.50	542.50	(0.00)	—

Blocks

The Indicator of Blocks group records a decrease in the prices of Hollow blocks 4 cm by 11.47%, Hollow blocks 6 cm by 10.46%, Hollow blocks 8 cm by 9.62%, Solid blocks 4 cm by 8.98%, Solid blocks 8 cm by 6.85%, and Solid blocks 6 cm by 1.44%. As shown in table (3).

Table 3 | Average prices in Blocks Group Q4 2019 – Q4 2020

Value in AED

	Quantity	Q4 2019	Q4 2020	% of change	
Blocks					
Hollow / 4 cm	Piece	2.18	1.93	(11.47)	▼
Hollow / 6 cm	Piece	2.39	2.14	(10.46)	▼
Hollow / 8 cm	Piece	2.60	2.35	(9.62)	▼
Solid / 4 cm	Piece	3.23	2.94	(8.98)	▼
Solid / 6 cm	Piece	3.47	3.42	(1.44)	▼
Solid / 8 cm	Piece	3.65	3.40	(6.85)	▼

Concrete

The indicator records a decrease in the prices of Concrete Group, as the prices of Portland Ready Mix decreased by 7.62% and prices of Sulphate Resistance Ready Mix decreased by 6.35%. As shown in table (4).

Table 4 | Average prices in Concrete Group Q4 2019 – Q4 2020

Value in AED

	Quantity	Q4 2019	Q4 2020	% of change	
Concrete					
Portland Ready Mix	m3	248.50	229.56	(7.62)	▼
Sulphate Resistance Ready Mix	m3	254.54	238.37	(6.35)	▼

Steel

The indicator of Steel group records an increase in the prices of B.R.C. Mesh (6 mm) by 12.45%, Steel Bars (6-8 mm) by 12.13%, followed by the prices of B.R.C. Mesh (7 mm) by 9.29%, Steel Bars (10-25 mm) by 8.68%, prices of B.R.C. Mesh (8 mm) by 7.55%. As shown in table (5).

Table 5 | Average prices in Steel Group Q4 2019 – Q4 2020

Value in AED

	Quantity	Q4 2019	Q4 2020	% of change	
Steel					
Steel Bars (6-8 mm)	Ton	2,086.15	2,339.17	12.13	▲
Steel Bars (10-25 mm)	Ton	2,007.40	2,181.67	8.68	▲
B.R.C. Mesh (6 mm)	Sheet	55.56	62.48	12.45	▲
B.R.C. Mesh (7 mm)	Sheet	78.14	85.40	9.29	▲
B.R.C. Mesh (8 mm)	Sheet	100.34	107.92	7.55	▲

Construction Materials Prices Indicators

Third Quarter 2020 / Fourth Quarter 2020

Through monitoring construction materials prices of the major groups during Fourth Quarter 2020 compared to the Third Quarter 2020, changes observed in the prices of the materials, the following report reviews the movement of indicators during the comparison period of each item.

Cement

The Indicator of Portland Cement recorded a decrease in prices by 1.95%, while the group prices show stability comparing with previous quarter. As shown in table (6).

Table 6 | Average prices in Cement Group Q3 2020 – Q4 2020

	Quantity	Q3 2020	Q4 2020	Value in AED	
				% of change	
Cement					
Sulphate Resistance Cement	50 KG	14.79	14.79	(3.13)	—
Portland Cement	50 KG	13.39	13.13	(1.95)	▼
White Cement	50 KG	35.82	35.82	(1.28)	—
Lime	20 KG	15.75	15.75	0.00	—
Gypsum	25 KG	8.05	8.05	0.00	—

Aggregates & Sand

The Indicators in Sand recorded a decrease in prices in the Fourth Quarter of 2020 compared with the Third Quarter of 2020. The price of the Aggregates 3/16 decreased by 0.54%, Aggregates 3/4 decreased by 0.53%, and the price of Aggregates 3/8 decreased by 0.53%. While Indicator of Sand records stability in prices in its same previous levels. As shown in table (7).

Table 7 | Average prices in Aggregates & Sand Group Q3 2020 – Q4 2020

				Value in AED	
	Quantity	Q3 2020	Q4 2020	% of change	
Aggregates & Sand					
Aggregates 3/4	m3	1,103.33	1,097.50	(0.53)	▼
Aggregates 3/8	m3	1,103.33	1,097.50	(0.53)	▼
Aggregates 3/16	m3	1,307.67	1,300.67	(0.54)	▼
Sand / White	m3	763.33	763.33	0.00	—
Sand / Black	m3	1,061.67	1,061.67	0.00	—
Sand / Red	m3	542.50	542.50	0.00	—

Blocks

The Indicator of Blocks Group records stability in prices in its same previous levels. As shown in table (8).

Table 8 | Average prices in Blocks Group Q3 2020 – Q4 2020

				Value in AED	
	Quantity	Q3 2020	Q4 2020	% of change	
Blocks					
Hollow / 4 cm	Piece	1.93	1.93	0.00	—
Hollow / 6 cm	Piece	2.14	2.14	0.00	—
Hollow / 8 cm	Piece	2.35	2.35	0.00	—
Solid / 4 cm	Piece	2.94	2.94	0.00	—
Solid / 6 cm	Piece	3.42	3.42	0.00	—
Solid / 8 cm	Piece	3.40	3.40	0.00	—

Concrete

The indicators record a decrease in the prices of Concrete Group, as the prices of Sulphate Resistance Ready Mix decreased by 1.08% and prices of Portland Ready Mix decreased by 0.64%. As shown in table (9).

Table 9 | Average prices in Concrete Group Q3 2020 – Q4 2020

Value in AED

	Quantity	Q3 2020	Q4 2020	% of change	
Concrete					
Portland Ready Mix	m3	231.03	229.56	(0.64)	▼
Sulphate Resistance Ready Mix	m3	240.98	238.37	(1.08)	▼

Steel

The Indicator of Steel Group recorded an increase in the prices of Steel Bars (6-8mm) by 13.28%, Steel Bars (10-25mm) by 12.65%, B.R.C. Mesh (6 mm) by 8.40%, B.R.C. Mesh (8 mm) by 7.93%, and the prices of B.R.C. Mesh (7 mm) by 7.17%, as shown in table (10).

Table 10 | Average prices in Steel Group Q3 2020 – Q4 2020

Value in AED

	Quantity	Q3 2020	Q4 2020	% of change	
Steel					
Steel Bars (6-8 mm)	Ton	2,065.00	2,339.17	13.28	▲
Steel Bars (10-25 mm)	Ton	1,936.67	2,181.67	12.65	▲
B.R.C. Mesh (6 mm)	Sheet	57.63	62.48	8.40	▲
B.R.C. Mesh (7 mm)	Sheet	79.68	85.40	7.17	▲
B.R.C. Mesh (8 mm)	Sheet	99.98	107.92	7.93	▲