

Consturction Materials prices Indicator Emirates of Dubai 2011

Construction sector is a major factor in the national economy, due to its association and its direct impact on many economic activities, contributing 9% of GDP in 2010, The indicator aims to fulfill the targets and benefits to economic decision and policy makers, business and the authors of the national accounts.

The Center calculates Indicator of construction materials prices by monitoring the movement of basic materials prices involved in the process of building the main structure, which includes five sub-groups:

- Cement
- Gravel and Sand
- Bricks
- Concrete
- Steel

Through monitoring Consturction Materials prices of the major groups during 2011 and compared to the same period of 2010, observed change in the prices of materials, The following report will review the movement of indicator during the comparison period for each item.

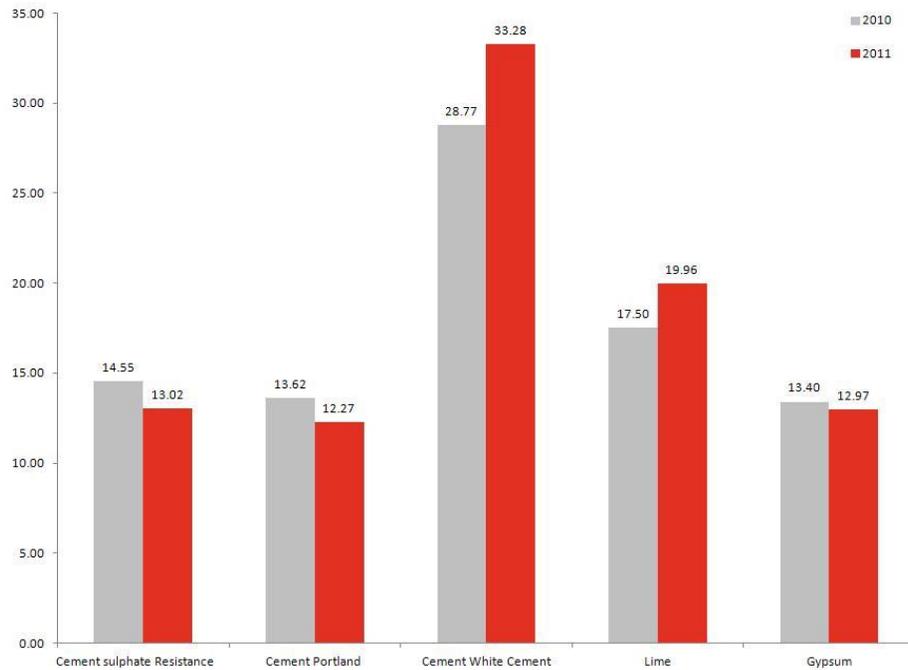
Cement

The cursor of Cement group recorded a drop in the price of Cement sulphate Resistance by 10.53%, prices of Cement Portland by 9.89%, and the prices of gypsum by 3.21%, On the other hands, the prices of white cement increased by 15.66% and lime prices by 14.05%, as shown in table (1).

Table 1 | Average prices in Cement group 2010-2011

	Unit	2010	2011	% of change	
Cement					
Cement sulphate Resistance	50 KG	14.55	13.02	-10.53	▼
Cement Portland	50 KG	13.62	12.27	-9.89	▼
Cement White Cement	50 KG	28.77	33.28	15.66	▲
Lime	20 KG	17.50	19.96	14.05	▲
Gypsum	25 KG	13.40	12.97	-3.21	▼

Chart 1 | Average prices in Cement group 2010-2011



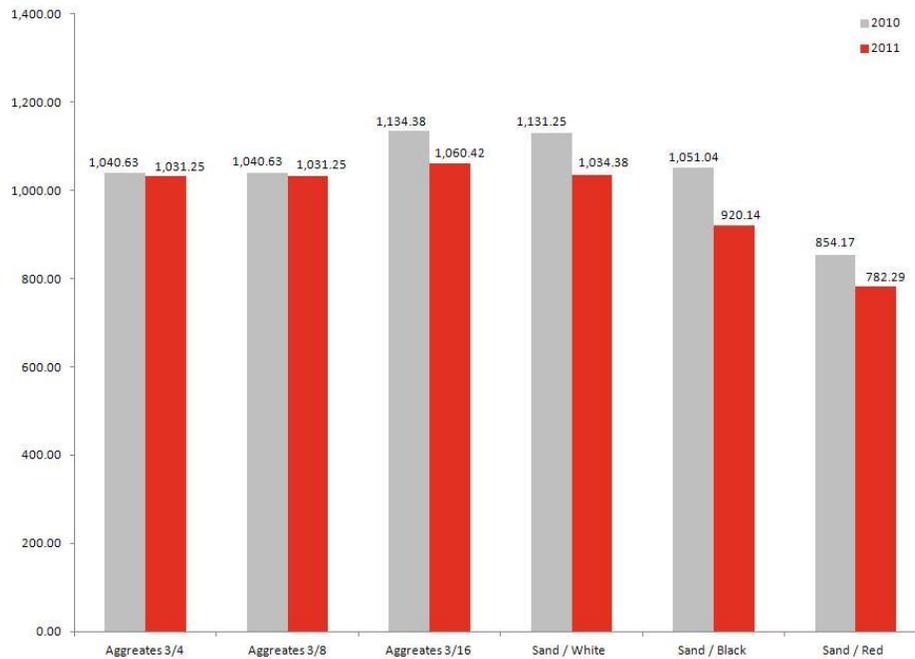
Aggregates & Sand

In Aggregates & Sand Group the Indicator move down slightly to a point. a drop of 0.90% in both Aggregates sized 4/3 and 8/3 inch. , 6.52% in Aggregates 16/3. 8.56% in white sand, Black sand 12.45% and 8.41% in Red sand. As shown in table (2).

Table 2 | Average prices in Aggregates & Sand group 2010-2011

	Unit	2010	2011	% of change	
Sand & Aggregates					
Aggregates 3/4	m3	1,040.63	1,031.25	-0.90	▼
Aggregates 3/8	m3	1,040.63	1,031.25	-0.90	▼
Aggregates 3/16	m3	1,134.38	1,060.42	-6.52	▼
Sand / White	m3	1,131.25	1,034.38	-8.56	▼
Sand / Black	m3	1,051.04	920.14	-12.45	▼
Sand / Red	m3	854.17	782.29	-8.41	▼

Chart 2 | Average prices in Aggregates & Sand group 2010-2011



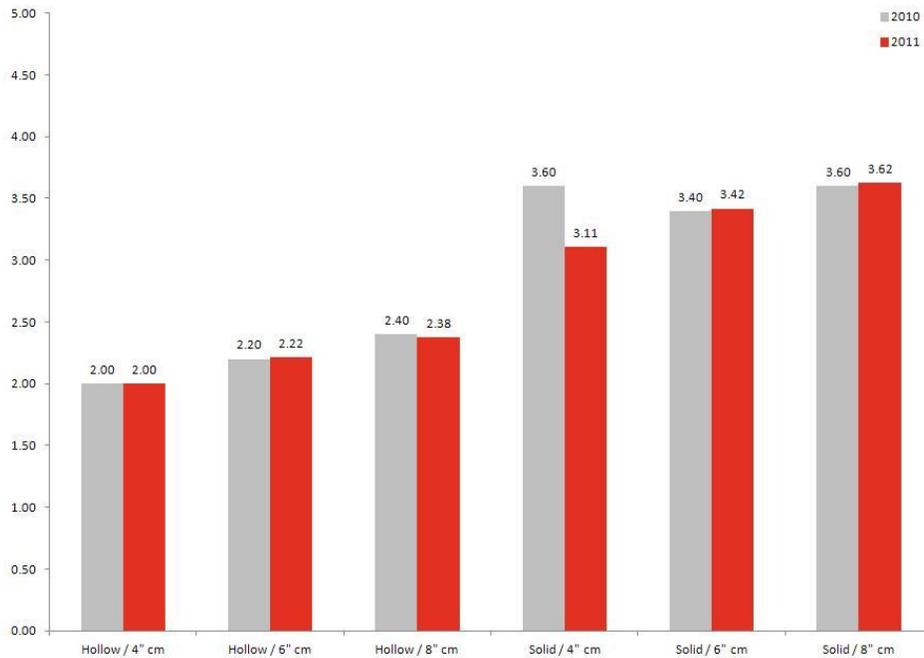
Blocks

Prices of most blocks increased with the following percentage 0.14% Hollow blocks 4cm, 0.76% Hollow blocks 6cm, 0.55% Solid blocks 6cm and 0.66% Solid blocks 8cm. While the prices of Hollow 8cm prices decreased by 0.93% and prices of Solid 4cm decreased by 13.66%. as shown in table (3).

Table 3 | Average prices in Blocks group 2010-2011

	Unit	2010	2011	% of change	
Blocks					
Hollow / 4" cm	One Pic	2.00	2.00	0.14	▲
Hollow / 6" cm	One Pic	2.20	2.22	0.76	▲
Hollow / 8" cm	One Pic	2.40	2.38	-0.93	▼
Solid / 4" cm	One Pic	3.60	3.11	-13.66	▼
Solid / 6" cm	One Pic	3.40	3.42	0.55	▲
Solid / 8" cm	One Pic	3.60	3.62	0.66	▲

Chart 3 | Average prices in Blocks group 2010-2011



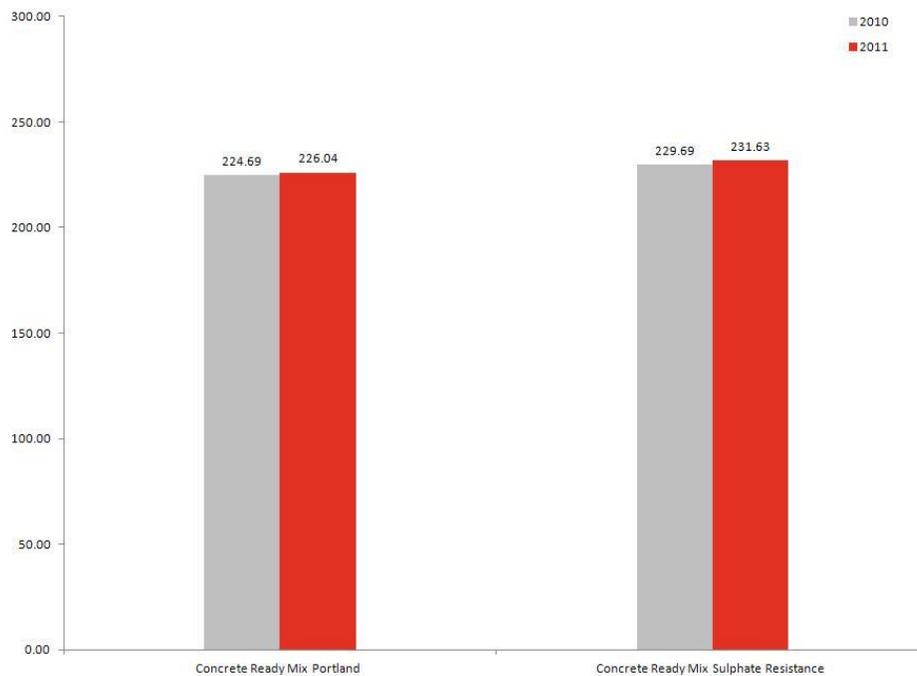
Concrete

The indicator records an increase about 1.0%, as the prices of Sulphate Resistance concrete ready mix increased by 0.85%, and by 0.60% prices of Portland concrete ready mix increased. As shown in table (4).

Table 4 | Average prices in Concrete group 2010-2011

	Unit	2010	2011	% of change	
Concrete					
Concrete Ready Mix Portland	m3	224.69	226.04	0.60	▲
Concrete Ready Mix Sulphate Resistance	m3	229.69	231.63	0.85	▲

Chart 4 | Average prices in Concrete group 2010-2011



Steel

Through the monitoring of prices in Steel group, it been observed a rise in the average prices of all items in the group. Steel bar (6-8 mm) increased by 17.30%, steel bar (10-25 mm) by 14.64%, B.R.C. Mesh (6 mm) increased by 12.90%, B.R.C. Mesh (7 mm) by 10.84% and B.R.C. Mesh (8mm) increased by 11.20%. as shown in table (5).

Table 5 | Average prices in Steel group 2010-2011

	Unit	2010	2011	% of change	
Steel					
Steel Bars 6-8 mm	Ton	2,404.44	2,820.38	17.30	▲
steel Bars 10 - 25	Ton	2,463.57	2,824.24	14.64	▲
B.R.C. Mesh (6 m.m)	sheet	75.48	85.22	12.90	▲
B.R.C. Mesh (7 m.m)	sheet	103.15	114.33	10.84	▲
B.R.C. Mesh (8m.m)	sheet	132.97	147.87	11.20	▲

Chart 5 | Average prices in Steel group 2010-2011

