

Consturction Materials Prices Indicators

Emirate of Dubai 2014

Construction sector is a major factor in the national economy, due to its association and its direct impact on many economic activities, contributing 7.89% of GDP in the first half of 2014, The indicator aims to fulfills the targets and benefits to economic decision and policy makers, business and the authors of the national accounts.

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

- Cement
- Aggregates & Sand
- Blocks
- Concrete
- Steel

Through monitoring consturction materials prices of the major groups during 2014 compared to the same period of 2013, changes observed in the prices of the materials, The following report reviews the movement of indicators during the comparison period of each item.

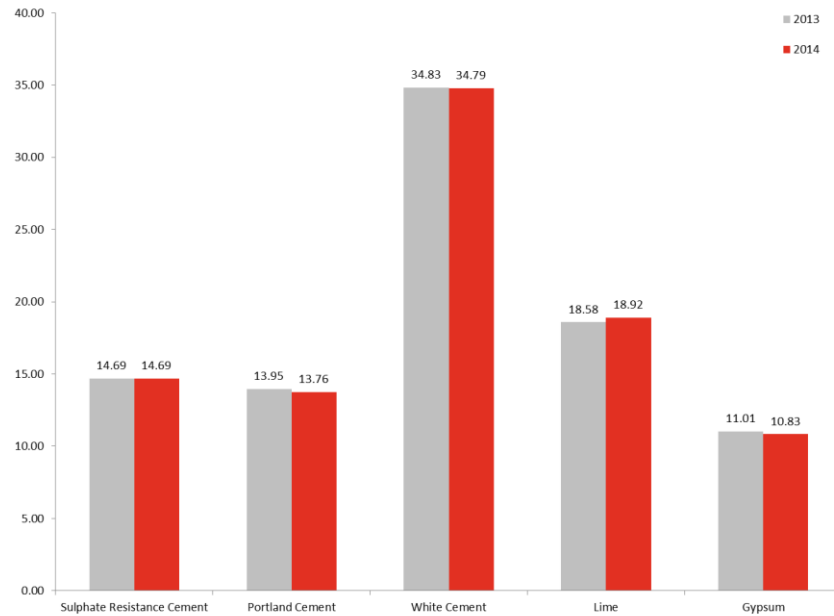
| Cement

The Indicator of Cement Group recorded an increase in the prices of Lime by 1.79%, On the other hand, the prices of Gypsum decreased by 1.62%, followed by prices of Portland Cement by 1.42%, then prices of White Cement by 0.12% and prices of Sulphate Resistance Cement by 0.04%. As shown in table and chart (1).

Table 1 | Average prices in Cement Group 2013-2014

	Quantity	2013	2014	% of change
Cement				
Sulphate Resistance Cement	50 KG	14.69	14.69	-0.04 ▼
Portland Cement	50 KG	13.95	13.76	-1.42 ▼
White Cement	50 KG	34.83	34.79	-0.12 ▼
Lime	20 KG	18.58	18.92	1.79 ▲
Gypsum	25 KG	11.01	10.83	-1.62 ▼

Chart 1 | Average prices in Cement Group 2013-2014



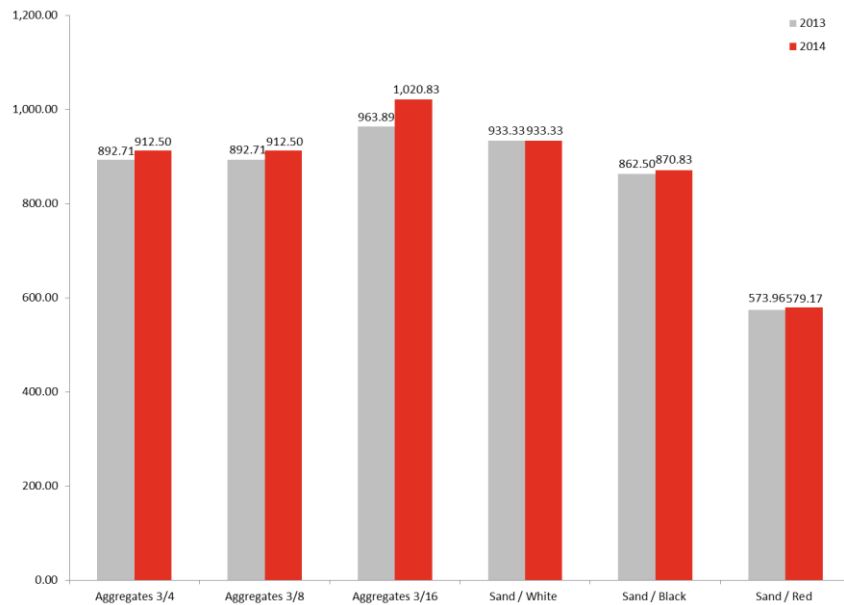
| Aggregates & Sand

The Indicators in Aggregates & Sand moved up in most of the materials in the group. An increase of 5.91% in the prices of Aggregates sized 3/16, both the prices of Aggregates sized 3/4 and Aggregates sized 3/8 increased by 2.22%, an increase in the prices of Black Sand and Red Sand by 0.97% and 0.91% respectively. While the prices of White sand did not show any difference. As shown in table and chart (2).

Table 2 | Average prices in Aggregates & Sand Group 2013-2014

	Quantity	2013	2014	% of change
Sand & Aggregates				
Aggregates 3/4	m3	892.71	912.50	2.22 ▲
Aggregates 3/8	m3	892.71	912.50	2.22 ▲
Aggregates 3/16	m3	963.89	1,020.83	5.91 ▲
Sand / White	m3	933.33	933.33	0.00 —
Sand / Black	m3	862.50	870.83	0.97 ▲
Sand / Red	m3	573.96	579.17	0.91 ▲

Chart 2 | Average prices in Aggregates & Sand Group 2013-2014



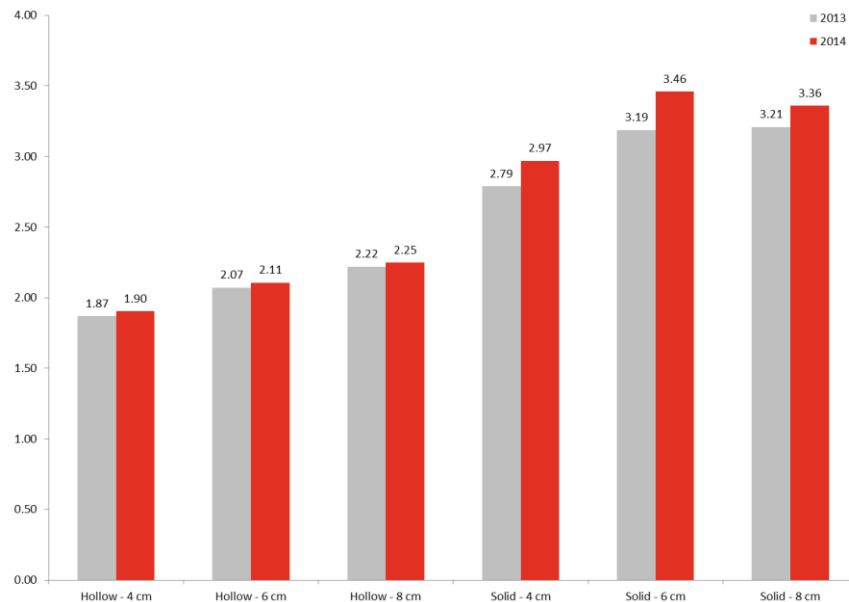
| Blocks

The prices increased slightly in all of the materials in the Blocks Group, prices of Solid blocks 6 cm increased by 8.50%, Solid blocks 4 cm by 6.50%, Solid blocks 8 cm by 4.68%, Hollow blocks 4 cm by 1.86%, Hollow blocks 6 cm by 1.74% and the prices of Hollow blocks 8 cm increased by 1.25%. As shown in table and chart (3).

Table 3 | Average prices in Blocks Group 2013-2014

Quantity		2013	2014	% of change
Blocks				
Hollow / 4 cm	Piece	1.87	1.90	1.86 ▲
Hollow / 6 cm	Piece	2.07	2.11	1.74 ▲
Hollow / 8 cm	Piece	2.22	2.25	1.25 ▲
Solid / 4 cm	Piece	2.79	2.97	6.50 ▲
Solid / 6 cm	Piece	3.19	3.46	8.50 ▲
Solid / 8 cm	Piece	3.21	3.36	4.68 ▲

Chart 3 | Average prices in Blocks Group 2013-2014



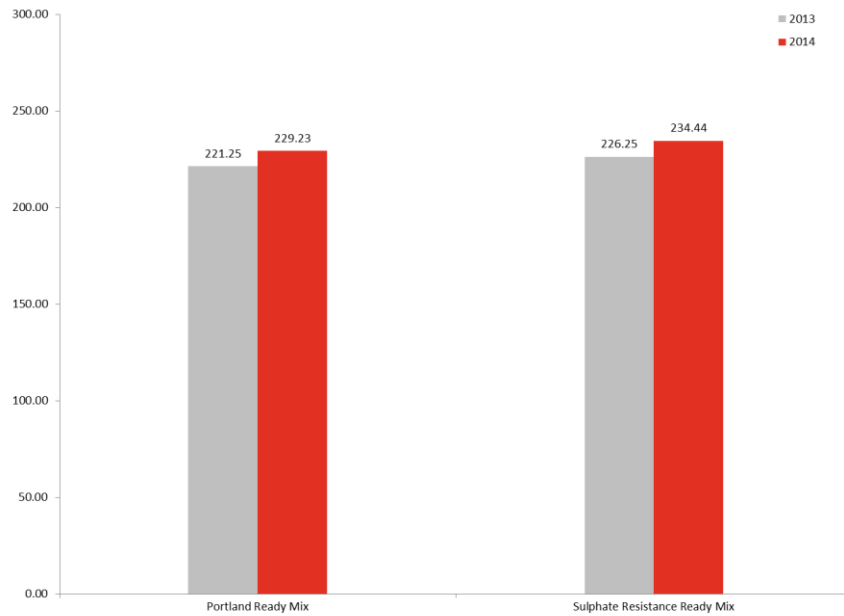
| Concrete

The indicators records an increase in the Concrete Group, as the prices of Sulphate Resistance Ready Mix increased by 3.62% and prices of Portland Ready Mix increased by 3.61%. As shown in table and chart (4).

Table 4 | Average prices in Concrete Group 2013-2014

	Quantity	2013	2014	% of change	
Concrete					
Portland Ready Mix	m3	221.25	229.23	3.61	▲
Sulphate Resistance Ready Mix	m3	226.25	234.44	3.62	▲

Chart 4 | Average prices in Concrete Group 2013-2014



| Steel

Through monitoring the prices in Steel Group, it has been observed an increase in the prices of B.R.C. Mesh (7 mm) by 1.54%. On the other hand, Prices of B.R.C. Mesh (6 mm) decreased by 8.20%, followed by B.R.C. Mesh (8 mm) by 6.26%, then Steel Bars (6-8 mm) by 3.36% and the prices of Steel Bars (10-25 mm) declined by 1.47%. As shown in table and chart (5).

Table 5 | Average prices in Steel Group 2013-2014

	Quantity	2013	2014	% of change	
Steel					
Steel Bars (6-8 mm)	Ton	2,498.75	2,414.90	-3.36	▼
Steel Bars (10-25 mm)	Ton	2,491.33	2,454.75	-1.47	▼
B.R.C. Mesh (6 mm)	Sheet	72.12	66.20	-8.20	▼
B.R.C. Mesh (7 mm)	Sheet	99.33	100.86	1.54	▲
B.R.C. Mesh (8 mm)	Sheet	125.85	117.97	-6.26	▼

Chart 5 | Average prices in Steel Group 2013-2014

