

2010 CESA Glenrand MIB Engineering Excellence Award a celebration of innovation, professionalism and outstanding workmanship

Consulting Engineers South Africa's (CESA) prestigious CESA Glenrand MIB Engineering Excellence Awards, held at the Vodadome in Midrand on 18 August this year, was a celebration of innovation, quality, outstanding workmanship and professionalism in the industry.

The Awards focus on consulting engineers and their clients who participate in or initiate projects that promote the advancement of our nation and the people of the continent.

According to CESA, consulting engineers have an unselfish passion to ensure the long-term sustainability of our country and 2010 has been a year in which this passion and drive to deliver has been highlighted more than ever.

The question has to be asked: Was the 2010 Soccer World Cup a sporting event or an infrastructure showcase? It is an undeniable truth that without the latter the former would not be possible. It cannot be denied that the consulting engineering industry has played a pivotal role in the magnificent success of this very prestigious event. This year, due to the 2010 FIFA Soccer World Cup, a special Soccer Stadiums category was added to the Awards.

Awards were handed out for the following categories: Engineering Excellence for projects with a value of less than R10 million; projects between R10million and R100 million and for projects with a value of over R100 million; Soccer Stadiums; Business Excellence; Young Company of the Year; International Business Developer of the Year; Visionary Client of the Year; Young Engineer of the Year; Publisher of the Year; Mentor of the Year; and Mentoring Company of the Year.



The 2010 CESA Glenrand MIB Engineering Excellence Awards winners

In the Special Soccer Stadiums category, BKS, Iliso, Goba, Henry Fagan & Partners, KFD Wilkinson and Gibb were awarded a commendation for the Cape Town Stadium, with Aurecon, BKS, Iliso, KV3, Ndodana, Goba, Richard Nzuzo & Associates, Gibb, ARQ, WSP, SSI, Clinkscapes Maughan-Brown, PD Naidoo & Associates, Semele Bosh Africa winning the award for the Nelson Mandela Bay Stadium.

The category of Engineering Excellence with a value greater than R100 million was won by SSI Engineers and Environmental Consultants in conjunction with HBL Joint Venture for the Mgeni Viaduct for the KZN Department of Transport with Prestedge Retief Dresner Wijnberg in conjunction with HMG Joint Venture receiving a commendation for the Deepening and Widening of Durban Harbour's Entrance Channel for the TRANSNET National Ports Authority.

The category of Engineering Excellence with a value between R10 million and

R100 million was won by GIBB in conjunction with the Cape Town Stadium 2010 Electrical Engineers Joint Venture for the Illumination of Cape Town Stadium and Surrounds. UWP Consulting in conjunction with PD Naidoo & Associates received a Commendation for the Rehabilitation of National Route 1 between Huguenot Toll Plaza and Klip River for SANRAL.

In the category of Engineering Excellence with a value less than R10 million, Aurecon received an Accolade for the Algoa Reconciliation Strategy Study for the Department of Water Affairs.

PD Naidoo & Associates received an Accolade in the Business Excellence category and Golder & Associates received an Accolade for International Business Developer of the Year sponsored by the Built Environment Professionals Export Council (BEPEC).

In the Visionary Client of the Year category, nominees can be from the public, parastatal



GOVERNMENT DIGEST
01 Sep 2010
Page : 32 #

► From page 30 – 2010 CESA . . .

or private sectors, and are judged inter alia on their contribution to sustainable economic job creation in South Africa and/or Africa. Creating sustainable development in communities through skills and knowledge transfer is an equally important factor.

The judges also looked at the opportunities provided for the growth and expression of professionals, including those from formerly disadvantaged communities. Projects should also have embraced innovative designs that highlight the ability of South Africans in the technological field. CESA this year gave recognition, in the category of Visionary Client of the Year, to The Eden District Municipality in partnership with the local municipalities of Mossel Bay, George, Knysna and Bitou.

The Southern Cape Coastal belt is currently being severely affected by the worst drought in 150 years. New sources of water were urgently required to prevent complete water

supply failure. Provincial Government, through the Disaster Management Centre of the Eden District Municipality, formed a task team to manage and provide assistance to the affected municipalities. In a matter of weeks the task team created an innovative demand-based solution to maximise all current water supply systems. This was supplemented with a desalination solution as well as indirect water reuse from wastewater treatment plants.

In order to promote the Consulting Engineering industry to young professionals, CESA recognises the contribution young engineers make to the industry and to the future of the profession. Naturally the winner must be available to receive the award and attend the International Federation of Consulting Engineers (FIDIC) convention which this year takes place in New Delhi, India.

Furthermore, he or she must be available to serve on CESA's Young Professional's

Forum for a 12-month period. Judges looked for outstanding performance in areas including technical achievement on a project; educational achievement; recognition such as awards received; contributions to sustainable development – such as environmental initiatives, social responsibilities, and community involvement. This year the Airports Company South Africa (ACSA) sponsored the Young Engineer of the Year Award, enabling the winner to attend the FIDIC convention to be held in New Delhi, India during September this year. The winner in the category of Young Engineer of the Year is Dr Willem Sprong from GIBB.

In an effort to promote mentorship of young engineers CESA recognises the contribution Mentors make to the industry and the future of the profession. Aurecon won the Mentoring Company of the Year category and Chris Jones from GOBA won the category of Mentor of the Year. ■

