

Misrak Sultan; Civil Engineer (Highway Design) Bio

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Misrak Sultan is a Project Manager at the Massachusetts Department of Transportation (MassDOT) Headquarter in Boston, MA. She obtained a BSc degree in Civil Engineering from Addis Ababa Institute of Technology (AAIT-5kilo) and a Certificate in MOSS Systems from Horsham West Sussex, UK. As an intern student she worked in the Bridge & structure office (TCDE) from 1988-1991. Misrak has 30+ years of solid and diversified engineering experience in Highway & Bridge design, Project Review & Management, Supervision & Maintenance and Multimodal (Bike & Pedestrian ways). She has worked in various engineering firms nationally and internationally, including Transport Construction Design Enterprise (TCDE) - 12/1991 to 07/1995 as a Studio Head Routes and Facilities. Her responsibilities included: designing, checking, and estimation costs of Roads & Airport projects. Misrak then went on to work as a Senior Design Engineer at Gauff Ingenieure where she worked on design, review and cost estimates of projects at the German firm. In 1995 she joined Alem Technological group as a Senior CAD Engineer in Horsham West Sussex, UK. In 2004 she joined the Massachusetts Department of Transportation as an assistant resident Engineer. In her position she was one of the engineers who participated in repairing the Big Dig Tunnel project, the most expensive highway project in the US to date, after its collapse in 2006. At present she still works at the Massachusetts Department of Transportation agency as a Project Manager overseeing roadway and bridge projects in the state. In 2013 Misrak established Ethiopian Engineers Organization, EEO, a non-partisan international organization comprised of Ethiopian engineers globally. She currently serves as the organization's President. She was also a presenter in the *first Transportation and Safety symposium organized by ERA, AAIT and EEO.*(12/30/2014)