## SGS MONITORING ROAD CONSTRUCTION PROJECT IN MUMBAI

**SEPTEMBER 2012** 



Municipal Corporation of Greater Mumbai awarded SGS India a contract on October 10, 2011 to provide independent comprehensive project monitoring services for its roads construction project in Mumbai. For the duration of the partnership, scheduled from October of 2011 until August of 2012, SGS performed monitoring services to ensure the project met all quality and performance requirements.

## SGS AWARDED PROJECT MONITORING CONTRACT FOR ROADS CONSTRUCTION PROJECT IN MUMBAI

Municipal Corporation of Greater Mumbai, established in 1882, the primary urban governmental agency in Mumbai, is solely responsible for the civic infrastructure and administration of the city.

To support the Mumbai roads construction project, MCGM needed an independent, professional company experienced in project monitoring services for the quality control, assurance and audit to guarantee all new roads be built in compliance with all regulatory quality and performance prerequisites to ensure sustainability, reliability and safety standards.

In the endeavor to find a reliable inspection, verification, testing and certification company, MCGM discovered SGS India and selected the expertise of SGS from a long list of contenders to provide comprehensive services and oversee the construction project.

## SGS SERVICES ON CRUISE CONTROL IN INDIA

Possessing extensive experience in various construction works similar to the Mumbai project, the SGS team of experts provided independent comprehensive project monitoring services for roads construction project in Mumbai. Throughout the entire duration of the contract, scheduled from October of 2011 until August of 2012, SGS carried out materials testing calibration checks, ingredients tests and camber and moisture corrections. Furthermore, SGS professionals witnessed bituminous extraction, sieve analysis, cement testing and other requisite tests in accordance with the approved specifications and standards for the length of the project.

As part of the Mumbai project monitoring, SGS conducted complex quality assurance and quality control inspections. Superior SGS quality assurance and control services mandated a review of the MCGM quality assurance plan for the 72 km of new roads in Mumbai as well as the verification of materials, parts and end products through checks, audits, inspections and witnessing of tests.

With quality assurance and quality control, SGS reviewed the quality assurance plan of 72 km of new roads in Mumbai, India, as well as verified the materials, parts and final products through checks, audits,



inspections and witnessing. SGS quality assurance provided agency officials the certainty that roads met specified quality standards and would perform satisfactorily during service. Quality control focused on the actual measurement, testing, and supervision of the roads by either testing each unit or sample testing.

During the entire project period, SGS was responsible for comprehensive project monitoring to guarantee the highest quality of the new roads. A team of highly-skilled SGS experts continuously monitored all phases of the construction from batching to final placement. SGS project monitoring services ensured the reliability and dependability of the roads and assured officials that problems were detected early and solved quickly to avoid costly failures and repairs.

With SGS support, new MGCM roads in Mumbai were constructed in full compliance with national and international standards and regulations.

SGS was delighted to lend its excellence to this prestigious project providing safe and dependable roads for the citizens of Mumbai.

## **CONTACT**

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INSPECTION, VERIFICATION, TESTING
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