



Subrata Bandy, PE

10230 Estuary Drive, Tampa, Florida 33647

bandytampa@gmail.com

(813) 310-6514

Summary

Senior executive with extensive management experience in consulting engineering and industrial sector. Proven track record in management of complex regulatory issues and agency negotiation. Successful management of multi-million dollar projects for various industrial and governmental clients. Supervision of large teams of professionals across multiple offices with direct P&L responsibilities. Proficient in developing strategic plans and implementing annual goals. Experience in reporting to and working closely with C level executives in matrix organizations. Sought out for business optimization to drive bottom line results.

Business degree with specialization in finance and information systems. Performs as SME in the areas of environmental and water resources management.

Traits: Goal oriented, conscientious, and flexible.

Forté: Communication and team building

Current Engagement

Mosaic Fertilizer (Fortune 500 company, World's second largest fertilizer producer) –

Tampa, Florida (2012 – Current)

Senior Advisor, Corporate Water Strategy Manager – US operations, Sr. EHS Manager

- Regulatory compliance for the Phosphate Business Unit - five mines and four chemical plants in Florida
- Permitting activities (Air, Water Use, NPDES, Waste Management, new development /extension/expansion of facilities)
- Agency coordination, negotiation, and resolution of issues – EPA, USACE, FDEP, County
- M&A support - EHS

Previous Engagements

HDR Engineering (#8 on ENR Top 500 Design Firms) – Tampa, Florida (2005 – 2012)

Southeast Business Group Director, Vice President

- Business Group management with P&L and growth responsibility for environmental, water resources, power, mining and infrastructure groups

- Southeast Area coverage from Florida to Virginia with multiple offices in each state
- Strategic client development
- Program Management (Army Corps of Engineers, New Orleans) – Rebuilding of Hurricane Protection System after Katrina
- East region lead for Career Skills training program
- Lead water quality author on Bay Delta EIS in northern California

Ayres Associates (Regional Consulting Engineering company, Revenue \$50M) –
Tampa, Florida (1998 – 2005)
Vice President - Engineering Services, Southeast

- Operations manager over Environmental, Water Resources, Transportation, and Infrastructure groups in southeast (multiple offices in Florida and Georgia)
- Lead - major watershed studies, water/wastewater master plans, NPDES compliance, and remediation projects
- Business development and client relationship management

CEEC, Inc., (Shaw Group) – New Orleans, Louisiana (1994 – 1998)
Sr. Project manager

- Project management (Env compliance, remediation, coastal restoration, flood studies)
- Beneficial usage of red mud from Aluminum industry
- Contamination investigation from oil spills

Tulane University - New Orleans, Louisiana – NIEHS Fellow (Doctor of Science awarded 1995)

- Dissertation: Bioremediation of phenolic compounds in presence of heavy metals
- EPA Research: Fate of organics during drying, aerobic digestion, & composting of sludge.
- AKZO Chemicals: COD reduction study of R-100 bottoms (waste from industrial process).

Education

- MBA (Finance + Information Systems): University of South Florida, Tampa, FL
- Doctor of Science, Environmental Engg: Tulane University, New Orleans, LA
- Bachelor of Civil Engineering: Jadavpur University, Calcutta, India
- Graduate classes on Occupational Safety, Industrial hygiene, and Safety Management: University of South Florida, Tampa, FL

Licensure

- Professional Engineer – Florida, Louisiana

Affiliation

- Member: Industrial Advisory Committee, SWFWMD
- Member: Sustainability Advisory Committee, Florida Polytechnic Univ
- Guest lecturer: Univ of South Florida (School of Sustainability), Florida Polytechnic Univ
- Past Chair: Nutrient Management Group, Louisiana Water Synergy Project, US BCSD
- Past President: FAWQC (Florida Association for Water Quality Control)

- Past Board of Director: FLERA (Florida Local Environmental Resources Agencies)
- Past Chair: FWEA Integrated Water Resources Committee

Publications / Presentations

- Author of numerous publications/presentations in peer reviewed journals and international conferences, lead author of book chapters