
Financing: KFW Development Bank

Project Measures:
- Fly ash collection and conveying system to the silos, ash collection silos with ancillary equipment
- Ash loading terminal for trucks
- Ash collection and transport to silo complex area
- Water supply of internal bottom ash system including:
  - Transport of return water from silo complex area to boiler units area;
- Transport of pump sealing water from boiler units to silo complex area
- Ash Treatment and Collecting Bunker
- Bottom ash treatment (dewatering system etc.), thickeners
- Bottom ash collecting bunkers with ancillary equipment
- Ash loading terminal for trucks
- Ash transport from silo complex area to ash/gypsum disposal site
- Ash/gypsum disposal site
- Return water system from ash disposal site area to silo complex area
- Electrical and Controls:
- Electrical system
- Instrumentation and control system
- Civil and Hydrotechnical:
- Civil with buildings, pipe routing, steel structures etc.
- Hydrotechnical with water recycle, technical and clean water

Requested Services:
The scope of services includes, but is not limited to:
- General project management
- Design and Engineering
- Purchasing hardware
- Approval procedure
- Signal loop/wiring diagram engineering and documentation
- Obtain all firmware and licences, provide all required standard and application software
- Assembling and wiring of all cubicles, panels, HMI and related equipment
- Factory test
- Insurances, Transport, Site infrastructure
- Installation, Commissioning and Precommissioning, incl. signal loop checks
- Completion, (Hot) Commissioning including optimisation
- Guarantee Test incl. availability test operation
- Operational Acceptance
- Support and contractual obligations during Defect Liability Period
- Training, Documentation
- Operation and maintenance manuals
- Identification, labelling of equipment

Further and more detailed information about the project and the scope of works will be made available upon request by the Project Executing Agency. Without this information, it might not be possible to produce a compliant Application.

For any request to or correspondence with the PLA, the responsible person of the KFW should be taken in cc.

Project Executing Agency (PEA):
JP Elektroprivreda Srbije, Beograd, Mr. Predrag Djordjevic Carice Mile 2, 11000 Beograd, Republic of Serbia, e-mail: predrag.djordjevic@eps.rs

Financing Institution:
KFW

Mr. Rainer Suennen, Department LEa3
Palmengartenstrasse 5-9, D-60325, Frankfurt, Germany
E-Mail: rainer.suennen@kfw.de

Pre-qualification Documents:
Request for pre-qualification is to be prepared in the English language. The envelope shall be marked as: "Pre-qualification for Procurement of Goods, Works and associated Services for Project "Modernization of the Ash Handling System in the Thermal Power Plant Nikola Tesla A", Obrenovac, Serbia".

The main addressee is the Project Executing Agency (see address above). Send the original document signed, two hardcopies of the document and one digital copy in one envelope.

The second addressee is the KFW (see address above). Send one digital copy in one envelope. It is indicated that the digital files shall be of the format docx, pdf.