

Item	Description	Unit	Estimated Quantity
	<u>Preliminaries</u>		
	Tender Prices shall include the following		
1	Submittal of Shop Drawings in 1 Hard copy and 1 editable Soft copy for the approval of the studies and projects department at Sheild Association. Shop Drawings shall include plans, layouts, sections, details and diagrams for Civil and Electrical trades. <i>Unit Rate in Words:</i>	N⊵	1
2	Submittal of As-built Drawings in 3 Hard copies and 1 editable Soft copy for the approval of the studies and projects department at Sheild Association. <i>Unit Rate in Words:</i>	N₂	1
3	Submittal of Material's submittals in 1 Hard copy and 1 editable Soft copy for the approval of the studies and projects department at Sheild Association. Material's submittals shall include technical Datasheets, Samples, Mock-ups, catalogs' cut sheets. <i>Unit Rate in Words:</i>	N⊵	1

4	Submittal of O&M manuals in 1 Hard copy and 1 editable Soft copy for the approval of the studies and projects department at Sheild Association. Unit Rate in Words:	N⁰	1
5	Testing and Commissioning of all components, equipment and devices in the presence of and as directed by the supervision entity at Sheild Association. <i>Unit Rate in Words:</i>	N₂	1
6	Submittal of all calculation notes, tests reports, software models and simulations reports (Civil, Structure, Electrical, Solar, Earthing and lightning, etc) requested by the studies and projects department at Sheild Association in order to validate any shop drawings details. Safety factors shall be approved by the studies and projects department atSheild Association. <i>Unit Rate in Words:</i>	N⊵	1
7	Site Supervision The Contractor has to organize a site visit in the presence of the supervision at Sheild Association, where he has to carry out a complete survey of the pumping station , in order to verify all the required works and to validate the design by performing testing and measurments of the pumping station durings its actual operation <i>Unit Rate in Words:</i>	N₂	1

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 department at Sheild Association, including but not limited to the following: A general description of the project An updated work plan schedule showing the initial foreseen work pla compared to the actual work plan schedule updated according to the restimeline of the executed works A chronological description of the major execution works Photos showing chronologically the different stages of the execution works The difficulties encountered by the Contractor during the execution An updated comparative BOQ showing the real executed quantities and the overall percentages All of the final updated As-Built Drawings All of the previous interim progress reports A copy of all of the official correspondences with the Sheild Association. A copy of all of the payments receipts. Original warranties, certificates, etc as directed by the supervision entity scheid Association. 	an al	
Unit Rate in Words: Provide training to concerned stakeholders. The training shall cover the minimum following: -Photovoltaic control room operation & safety measures - Energy Management Systems - Inverter troubleshooting - VFD and Solar VFD troubleshooting - Maintenance and Operation procedures - Any additional required training by LWP Training officer -Submission of Handing over documents and O&M manuals & Certificates		