

Remark F45 - Concurrent Engineering Product Dev.

This Request for Quotation is subject to a Concurrent Engineering Product Development effort, (CPD). In the event a subsequent Purchase Order is issued in regard to this Request for Quotation, the supplier selected for an order resulting from this request shall comply with the following requirements in addition to those listed in Standard Remark F29. As such, your proposal should consider these items.

The Concurrent Product Development process (CPD) will be used during the manufacturing process. GE Engineering will provide direction to the supplier in the form of Engineering Coordination Memos (Coord Memo) until a final drawing is issued and delivered to the supplier.

The CPD memo will inform supplier what features can be manufactured. The last page of the CPD Coord memo (cost and effect) must be completed by the supplier and returned to the Buyer. No work will be performed by the supplier until the CPD Coord memo is approved, funded and incorporated into the PO. Supplier is subject to risk of non-payment of work performed contrary to this requirement.

Suppliers are encouraged to recommend alternative design features, materials and manufacturing procedures and processes to reduce cost, improve producibility and/or reduce cycle time.

It is the expectation of GE and the awarded supplier to begin manufacturing planning and manufacturing prior to final model and drawing.

The CPD memo will inform supplier what features can be manufactured.

It is the supplier's responsibility to inform GE Aviation Engineering and Sourcing if they are on hold waiting direction from GE. This includes technical hold where necessary information is unavailable that is preventing them from starting or continuing a process.

Supplier will provide a Project Manager who will represent them in all matters relating to this project.

The supplier is to establish required CPD milestones to maintain committed cycle time.

A preliminary manufacturing milestone plan is required 1 week after PO placement.

A detailed manufacturing milestone is required 2 weeks after PO placement and will be reviewed at a GE Engineering and Manufacturing Supplier Kick Off meeting to be scheduled at that time.

At the Kick Off meeting, within 2 weeks of PO placement, Supplier must provide:

- Contact information for supplier contact point, including Project Manager and Engineering support
- Detailed manufacturing milestone – highlighting critical path
- Any known issues or concerns preventing supplier from meeting the milestone

Supplier is required to update GE tracking systems or to provide to the GE Tracking Resource with simple and concise updates as requested/required by the GE Tracking Resource.

The supplier must notify GE sourcing immediately if the required delivery date cannot be met. Supplier must develop an expedited delivery milestone plan and work with GE to compress cycle time when required.

The supplier is to document and maintain a CPD Coord Memo tracking log. The tracking log is to be submitted to GE resources upon request.

The tracking log is to contain, at minimum; CPD Coord Memo tracking number, Part Number, PO Number, Cost Impact, Schedule Impact and the Current Status.