

# FAQs – Prototype Systems Development and Fabrication

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## **Where are the details for the technologies ERDC is seeking for prototype advancements?**

Technology overviews are provided with links in the project announcement. Additional design and build details may be made available to the down-selected party in the full proposal phase.

## **Are these products ready to be inserted into the marketplace or is the nature of the CSO more R&D related to further develop this technology (e.g. the potential tasks listed on the website)?**

The five ERDC products are ready for the marketplace. The nature of the CSO is to develop new kitted solutions along the same lines for different protection scenarios. There could be instances when there is interest in upgrading one of the existing systems for protection from a new threat or tailoring one of the systems for the needs of another government agency, such as DHS, in which case further develop of the existing technology would be desired.

## **We have the capabilities to market these prototypes in an innovative way to vendors involved with sensitive infrastructure such as electrical substations. Is this angle in the spirit of the CSO?**

The CSO is intended for development of systems to protect Army assets. There are times when these systems could also be applicable to other organizations. However, marketing the prototypes to other vendors would not be in the spirit of the CSO.

## **Could you please elaborate on Task 3 – Provide Support for Demonstrations and Field Testing? I work with a testing laboratory which has capabilities related to forced entry, ballistics and blasts. Are you looking for just supportive roles as mentioned in Task 3 or is the development of testing standards and protocols needed for the ERDC patents?**

ERDC has capabilities to execute field testing in house (blast, ballistic, vehicle testing, etc.). Supporting role is required to deliver prototype system(s) to experiment/demonstration location, attend experiments/demonstrations to understand system response/user feedback and expedite prototype modifications for future experiments/demonstrations.

## **The solution seeks prototype development and fabrication but goes on to ask for solutions for the systems listed which appears to contradict the solicitation request? Could clarification be given as to what the offeror is to propose?**

The solicitation states “This includes development of *new* prototype systems *as well as* further development of existing ERDC prototypes”. In short, the answer is ‘both’.