

Presolicitation Notice Details

 FISCAL YEAR - 2020

Subject:	Prototype Development to Combat Novel Coronavirus Disease COVID-19		
Solicitation Reference #:	MTEC-Presolicitation-COVID-19	Posted Date:	03/15/2020
Agency:	DEPT OF DEFENSE	Response Date:	04/15/2020
Sub-Tier:	DEPT OF THE ARMY	Archive Date:	04/30/2020
Office/Location:	W4PZ USA MED RSCH ACQUIS ACT	Classification Code:	AN -
State:	MD	NAICS Code:	541715 - Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology) 11
Zip:	21702-5014	Set-Aside Acquisition:	
POP State:	MD		

Complete Details

 Pre-Solicitations
 Mar 15, 2020

Contact Details:	<p>Name: Randall Fernanders, Phone: 8437603378, Email: randall.fernanders@ati.org Name: Kathy Zolman, Phone: 843.760.4349, Email: kathy.zolman@ati.org</p> <table border="1"> <thead> <tr> <th>Name</th> <th>Title</th> <th>Email</th> <th>Phone</th> <th>Fax</th> </tr> </thead> <tbody> <tr> <td>Randall Fernanders</td> <td></td> <td>randall.fernanders@ati.org</td> <td>8437603378</td> <td>843.760.4349</td> </tr> </tbody> </table>					Name	Title	Email	Phone	Fax	Randall Fernanders		randall.fernanders@ati.org	8437603378	843.760.4349
Name	Title	Email	Phone	Fax											
Randall Fernanders		randall.fernanders@ati.org	8437603378	843.760.4349											
Contracting Office:	FORT DETRICK MD 21702-5014 USA														
Agency URL:	https://beta.sam.gov/opp/53badf9fb02349e78839a541495efc6a/view														

Procurement Description	<p>The Medical Technology Enterprise Consortium (MTEC) is excited to post this pre-announcement for a potential Request for Project Proposals (RPP) focused on the development of prototypes aimed to combat the coronavirus (COVID-19).</p> <p>*CAUTION: All information contained in this pre-announcement has not been formally approved by the Government, and represents MTEC's interpretation of the situation at this time. All information is subject to change.</p> <p>PROGRAM BACKGROUND:</p> <p>In light of the magnitude and potential threat that the coronavirus (COVID-19) poses to our military's health and readiness, the Government seeks to rapidly accelerate the inquiry, testing, and fielding of new 21st century capabilities, employing novel technologies and approaches to the detection of exposure, prevention, containment and treatment of COVID-19 and future emerging threats.</p> <p>SOLUTION REQUIREMENTS:</p> <p>This pre-announcement has been developed by MTEC to provide notice for the possibility of one or more upcoming RPPs focused on combating COVID-19. This notice may also help the membership form appropriate partnerships/teaming relationships so that they are poised to respond to the full requirements described in potential upcoming RPPs. CAUTION: These solution requirements have not been formally established by the Government, and are solely MTEC's interpretation of the critical needs of the U.S. military.</p> <p>MTEC believes that an emphasis will be placed on technologies that can be deployed as</p>
--------------------------------	--

soon as possible but no later than 31 December 2020. In support of this, MTEC has identified the following potential areas of interest:

- Point-of-care diagnostic that provides rapid and accurate determination on exposure to COVID-19.
- Prophylactic(s)/Therapeutic(s) that can prevent and/or treat in a rapid manner (few hours to 2 days) potentially in a non-hospital environment. Repurposing FDA-approved drugs/biologics for prevention/treatment of COVID-19 or testing of drugs/biologics that have already demonstrated safety in humans for the prevention/treatment of COVID-19 are preferred.
- Disease predictive modeling that provides early warning through data capture from several different streams of data to include social media and artificial intelligence (AI) parameter decision tools that would provide actionable information to medical service providers and command structures.
- Patient monitoring, tracking, and management system for in-home or non-hospital environment patient tele-health services to include interface into the Cerner electronic health record.

POTENTIAL FUNDING:

Although there is no specific funding commitment by the U.S. Government at this time, MTEC believes that there may be tens of millions of dollars available for combating COVID-19 programs with a likelihood of follow-on funding.

ACQUISITION APPROACH:

The MTEC will implement the “Enhanced White Paper” contracting methodology for this potential upcoming RPP(s), which will be an accelerated approach to award. Because of the nature and urgency of the program’s requirements, this streamlined approach is anticipated to be a better means to highlight company methodologies and skills required to address the technical and transition requirements. The Enhanced White Paper process requires extremely quick turnaround times by Offerors. Once the RPP is released, Offerors will be required to submit their Enhanced White Papers within two weeks. Enhanced White Papers will include an abbreviated technical approach, detailed statement of work, and an estimate of cost. All Enhanced White Papers will be provided to the Government for scientific and programmatic relevance evaluation. Upon review of the Enhanced White Papers, several Offerors may be invited for informal discussions with the Government. Offerors who are recommended for award will be required to submit a full cost proposal. MTEC anticipates that awards will be issued within 4-6 weeks of the RPP release date. Please pay special attention to the upcoming RPP instructions because of the changes that will be made to accommodate the expedited solicitation to award timeframes.

The upcoming RPP(s) will be posted to the MTEC website (mtec-sc.org) and a notice will be posted on www.beta.SAM.gov to notify interested parties. Contingent upon approval from the Government, the upcoming RPP(s) is expected to be released within the next few weeks and will have an extremely short preparation period (approximately 14 days). Due to the critical and urgent nature of the technical topic area, MTEC membership is **NOT** required for the submission of an enhanced white paper in response to this upcoming MTEC RPP. However, membership will be required for Offerors recommended for award. To join MTEC, please visit <http://mtec-sc.org/how-to-join/>.

MTEC MEMBER TEAMING:

While teaming is not required for this effort, Offerors are encouraged to consider teaming during the proposal preparation period (prior to proposal submission) if they cannot address the full scope of technical requirements of the RPP or otherwise believe a team may be beneficial to the Government.

MTEC members are encouraged to use the MTEC Database Collaboration Tool to help identify potential teaming partners among other MTEC members. The Database Collaboration Tool provides a quick and easy way to search the membership for specific technology capabilities, collaboration interest, core business areas/focus, R&D highlights/projects, and technical expertise. Contact information for each organization is provided as part of the member profile in the collaboration database tool to foster follow-up conversations between members as needed.

The Collaboration Database Tool can be accessed via the “MTEC Profiles Site” tab on the [MTEC members-only website](#).

MTEC:


The MTEC mission is to assist the U.S. Army Medical Research and Development Command (USAMRDC) by providing cutting-edge technologies and supporting life cycle management to transition medical solutions to industry that protect, treat, and optimize Warfighters’ health


and performance across the full spectrum of military operations. MTEC is a biomedical technology consortium collaborating with multiple government agencies under a 10-year renewable Other Transaction Agreement (OTA), Agreement No. W81XWH-15-9-0001, with the U.S. Army Medical Research Acquisition Activity (USAMRAA). MTEC is currently recruiting a broad and diverse membership that includes representatives from large businesses, small businesses, “nontraditional” defense contractors, academic research institutions and not-for-profit organizations.

POINTS OF CONTACT:

For inquiries regarding this pre-announcement, please direct your correspondence to the following contacts:

- Technical and membership questions – Dr. Lauren Palestrini, MTEC Director of Research, lauren.palestrini@officer.mtec-sc.org
- Programmatic questions – Ms. Kathy Zolman, MTEC Director of Program Operations, kathy.zolman@ati.org
- MTEC Member Collaboration Database Tool – Ms. Melissa Sanchez, MTEC Program Administrator, melissa.sanchez@ati.org

Source:  System for Award Management (SAM)

Source:  FEDMINE analysis of Federal Procurement Data system - Next Generation Data (FPDS-NG)

Copyright © 2020 FEDMINE™