



## MEMO

TO: Cass County Commission

FROM: Jim Prochniak, Cass County Emergency Manager

DATE: November 29, 2022

SUBJECT: ArcGIS Premium Hub Site for Emergency Response Coordination

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Emergency Management has been working with GIS Managers to identify a tool that utilizes real-time data from the field to provide situational awareness to decision makers. An ArcGIS Premium Hub site would allow the County to share information both internally to staff and response partners, and externally to the public. In fast-moving critical incidents this tool would speed up communications to the Emergency Operations Center and provide a current operational picture. The Hub site would allow us to collaborate regionally to share and receive data from our neighboring jurisdictions.

The initial purchase would be paid out of the Hazardous Materials Response fund (236-3703-333.55-02) including the initial license and contractor fee. Ongoing costs of the annual \$10,000 Hub site fee will be requested in future Emergency Management budgets. Due to the time investment involved, as well as the technical nature of building a site that is designed to interface with not only Cass County data, but other agencies, we will need to utilize a consultant who specializes in these tasks and hub site deployments for the initial set up.

Currently the Hazardous Material Response Fund has a balance of just over \$30,000 and has an average annual revenue stream of \$8,500 from the North Dakota Department of Emergency Services hazardous materials division.

**Suggested motion:** Authorize Cass Fargo Emergency Management to utilize the Hazardous Material Response Fund to purchase an ArcGIS Premium Hub site subscription from Esri at \$10,000 and an additional \$15,000 for contractor services, for a total project cost of \$25,000.