

2019 Goal Implementation Team Projects Process for Project Funding and Request for Ideas





AT A GLANCE

This solicitation is focused on projects that remove barriers limiting accomplishment of management strategies/work plans. This funding is not intended to support implementation of restoration, protection, or stewardship projects; rather, it is intended to support tools or analyses that will make restoration, protection, and stewardship easier in the future.

Who is eligible to participate: Members of GITs and work groups responsible for management strategies, and other teams on a case-by-case hasis

Deadline: June 14, 2019

I. Overview

The Environmental Protection Agency Chesapeake Bay Program Office (CBPO) has made funding available for key projects intended to accelerate accomplishment of the Management Strategies developed under the 2014 Chesapeake Bay Watershed Agreement. The goal of these funds is to identify and remove key barriers that are hindering accomplishment of management strategies and work plans. Chesapeake Bay Program Goal Implementation Teams (GITs) and Workgroups responsible for management strategies are eligible to participate. Project requests from other teams are evaluated on a case-by-case basis. In such instances, project requests should explicitly demonstrate how they support, directly or indirectly, the achievement of one or more related outcomes. For information on current and completed projects, please visit https://cbtrust.org/grants/git/.

II. Project Selection Process

Any member of a GIT or GIT workgroup may submit a project idea, using Table 1 in Section VII below, to GIT leadership. Each GIT leadership team is responsible for facilitating a process for prioritizing ideas generated within the GIT and reporting out the top three to four ideas, in ranked order, using the criteria outlined in Section III below. Any projects that don't make the top three to four priorities are candidates for alternative funding. These priority ideas will then undergo a review process coordinated by the Chesapeake Bay Trust (the Trust) using the CBPO review criteria. The intent of this review process is to provide scores and feedback that will support refining the scopes of work and help determine which projects will be included in the Request for Proposals (RFP) to seek bidders. The GIT Chairs will collaborate to form a consensus set of prioritized projects based on available funding levels and will submit that list to the CBPO Director for approval. For 2019, the total funding amount is \$860,000. Selected projects will be assigned a GIT project lead, who will work with the Trust to ready the selected projects for the contracting phase and play a key role in seeing the project through to completion. This includes: serving as a reviewer for all proposals submitted in response to their specific scope of work; approving all status reports submitted by the selected contractor, provided no conflicts of interest exist; and aiding in succession planning in cases where a project lead relinquishes their position before closure of the project. GIT project leads can have no financial interest in the project, including reimbursement of any expenses incurred to participate in project. All projects will be openly competed by the Trust to satisfy federal procurement guidelines.

III. Criteria

The following criteria will be used by GIT chairs and reviewers to rank project ideas. Projects:

- must address components of the work plan and/or management strategy (e.g. gaps, actions) or critical barrier(s) to achieving an outcome, particularly those identified through the Strategy Review System. In addition, must explicitly identify which component(s) will be addressed. (required);
- must include deliverables that can serve as a catalyst for expanded action (required);

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¹ This amount may vary slightly based on overhead costs determined by the Trust.

- must be unique projects that have not been previously undertaken (required);
- should meet more than one Chesapeake Bay Program outcome, particularly outcomes that fall under more than one GIT (preferred);
- should aim to complete all the components of an outcome's decision framework (e.g., developing a
 monitoring plan, establishing criteria for measuring progress, addressing a identified science priority)
 (preferred).

IV. Timeline

Date	Action/Event	
April 18, 2019	GIT Coordinators and Staffers meet to discuss feedback received from GIT and Workgroup members on the FY2018 GIT Funding process.	
April 30, 2019	GIT Chairs, Coordinators, and Staffers meet to discuss and finalize possible modifications to the FY2019 GIT Funding process, including, 1.) increased connections to factors, gaps and actions identified through the SRS process as critical, and 2.) earlier/more frequent collaboration with CBPO Web Team, IT team, GIS team, Communications Office and/or Workgroup, and Science Prioritization Team (to determine internal capacity to assist in implementation of projects). Please note that, starting in FY2019, projects will not be considered for funding until they have been "checked off" as having coordinated with these teams.	
May 1, 2019	GITs (and their respective workgroups) should start or continue soliciting project ideas from team members. PLEASE BE REMINDED to include enough time to engage in an internal review by CBPO Web Team, IT team, GIS team, Communications Office and/or Workgroup, and Science Prioritization Team. Projects will not be considered for funding until they have been "checked off" as having coordinated with these teams.	
Determined by GIT	Deadline for project ideas submitted to GIT leadership.	
June 14, 2019	TABLE 1 IS DUE: Deadline for GIT leadership to submit top three to four project proposals from within each GIT. In FY2019, proposals (Tables 1 and 2) will be submitted using the Trust's online portal.	
June 17-28, 2019	Peer review comments are solicited on the top three to four proposals from each GIT for the purpose of strengthening the project designs.	
July 30, 2019	GIT Chairs, Coordinators and Staffers present and rank proposals. GIT Chairs select the finalists from the full suite of projects based on criteria in Section III, comments from the Trust's review, and input from other Bay Program components.	
August 2, 2019	GIT Chairs present a proposed final list of projects for funding to the CBPO Director for final approval & CBPO Director will notify Management Board and GIT Chairs of final approved project list.	
August 8, 2019	CBT-led training (project selection and scope of work development). Takes place during regularly scheduled Coordinator-Staffer meeting.	
August 9, 2019 –	DRAFT TABLE 2 : GIT lead refines the scope of work and request for proposal	
September 6, 2019	(RFP) content (Table 2 in Section VII below).	
September 12, 2019	TABLE 2 REVIEW MEETING: A Trust staff member will join the coordinator and staffer meeting to review and discuss Table 2's. The goal of the meeting and review process is to ensure clear and biddable scopes of work. Please bring a copy of your Table 2 draft to the meeting.	
September 13-20, 2019	CONFERENCE CALLS: The Trust is available to discuss further Table 2 edits via conference call to refine scopes of work. GIT lead continues to refine the scope of work and RFP content (Table 2 in Section VII below).	

September 24, 2019	TABLE 2 IS DUE: All Table 2's are submitted to the coordinator and staffer of Enhance Partnering, Leadership and Management GIT (then to be sent to the Trust by September 27 to create RFP).
October 2019	RFP IS RELEASED : The Trust issues an RFP to seek bidders.
November 15, 2019	Bids from contractors are due to the Trust.
November 2019 –	The Trust compiles reviews, works with the GIT technical project leads to identify
December 2019	winning bidders, initiates sub-award contracts.
January 2020	GIT technical leads meet with awardees to commence projects.

V. Role of a GIT Technical Project Lead

Each project selected for funding will have assigned a "GIT technical project lead" (GIT lead) by the GIT Chair. The GIT lead may be the individual who submitted a project idea in response to this solicitation or may be a different individual assigned by GIT leadership. The GIT lead will have several responsibilities over the course of the project:

- Providing a detailed scope of work for the project, with guidance from the Trust, to be used to procure a contractor;
- Helping to identify at least three potential bidders to accomplish the work outlined in the scope of work;
- Reviewing proposals as part of a review team; and
- Helping to monitor progress and the acceptability of deliverables of the winning contractor.

An individual named as a GIT lead is not permitted to have a conflict of interest with any organizations that respond to the Trust Request for Proposals. Should a GIT lead be conflicted with any bidders, he or she will be replaced at least for the duration of the bid phase. In the event that a GIT lead is no long able to serve as a project lead until its closure, it is the responsibility of the GIT lead to work with their team leads in succession planning as it relates to the project.

VI. Idea Development Assistance

Interested parties are strongly encouraged to work with their GIT leadership (chairs, coordinators, and staffers) as well as the Chesapeake Bay Program Office Web Team, IT team, GIS team, Communications Office and/or Workgroup, and the Science Prioritization Team prior to completing the form in Section VII. If you have questions or need assistance, please contact:

Chesapeake Bay Trust Staff: Sarah Koser Chesapeake Bay Trust (410) 974-2941 ext. 106 skoser@cbtrust.org

Web Team: Guy Stephens University of Maryland (410) 295-1316 gstephens@chesapeakebay.net

Communications: Rachel Felver Alliance for the Chesapeake Bay (410) 267-5740 rfelver@chesapeakebay.net GIT Funding Coordinator:
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Environmental Protection Agency
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Science Prioritization: Emily Trentacoste Environmental Protection Agency (410) 267-5797

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John Wolf U.S. Geological Survey (410) 267-5739 jwolf@chesapeakebay.net

GIT Funding Staffer:

Emily Freeman Vazir

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(410) 267-5721

GIS Team:

Chesapeake Research Consortium

VII. Project Idea Submission Form

<u>Step 1 -</u> Please fill out the following form through the Chesapeake Bay Trust Online Grant System at: https://www.GrantRequest.com/SID 1520?SA=SNA&FID=35447.

<u>Table 1: Defining the Project and Outlining the Scope of Work</u>
*The purpose of this table is to articulate a project idea to evaluate project necessity/relevancy and to strengthen project outcomes, steps, and deliverables.

Item	Guida	псе	Text Box
Goal Implementation Team (GIT)	As determined by the Chesa	apeake Bay Program.	
Project Priority #	List the rank of this project projects being submitted by may submit up to four proje rank of 1-4.	the same GIT. Teams	
Preparer(s) (name(s) and email(s))	List names of all parties wh developing the content of the lead preparer (the point of content of the questions/clarification). The allowed to bid on the scope Request for Proposals (RFF	nis table; list first the contact for ese entities will not be of work during the contact.	
Project Title (10 words or less)	The title should be short an of what your project is tryin Creative and catchy is fine the real purpose of your wo "New Methods for Resilien "Research and Database Cr Litter Collection Devices"; Invasive Plant Management Sites").	ng to accomplish. only if it also captures rk. (Good Examples: t Fish Ladder Design"; eation for In-stream "Development of	
Project Type	Metric Development and Tracking Support for science needed to develop metrics Metric/indicator development Performance measure development Monitoring/tracking program development Data collection program development Assessments of data to evaluate progress on metrics Modeling support	Work Plan Implementation Projects Economic modeling Database development Policy research and recommendations Training Mapping, lands assessment Baseline analyses Environmental monitoring Environmental demonstration projects	
Proposed Outcomes	Outcomes are the changes y		

	result of the work being completed. Examples of	
	outcomes could be increased knowledge around	
	how fish are changing habits/will change habits	
	due to climate change; future fish ladders will be	
	more successful due to readily available improved	
	design standards; future fish passage policies will	
	be reflective of resulting research.	
CBPO Creative Team	Does this project involve components that require	
Component(s)	input from the Web, GIS, Communications, IT,	
(Yes or No)	and/or Science Prioritization Teams?	
Justification	Outcomes are the changes you expect to see as a	
(500 words or less)	result of the work being completed. Examples of	
(outcomes could be increased knowledge around	
	how fish are changing habits/will change habits	
	due to climate change; future fish ladders will be	
	more successful due to readily available improved	
	design standards; future fish passage policies will	
	be reflective of resulting research.	
Duonagad Duaigat	List all of the steps required to accomplish the	
Proposed Project Steps and Timeline	1 1	
Steps and Timeline	project goals. Make sure to include any meetings	
	with GIT teams and other relevant stakeholders	
	(try to quantify meetings; a step to review draft	
	deliverables by relevant stakeholders; and a step	
	for the contractor to refine the deliverables after	
	draft review. Indicate whether the methods by	
	which a contractor will be expected to undertake	
	the work are well known or whether you intend for	
	the bidders to propose the methodology. Assume	
	that work will start March 1, 2019 <u>2020</u> .	
Estimated Costs	Provide an estimate of the project cost (generally	
	\$25,000-\$75,000). Estimating accurate budgets can	
	be a challenge. Some tips to improve budget	
	accuracy: to start, estimate number of the hours	
	and other costs like supplies and travel that it	
	would take YOU to accomplish each of the steps	
	identified above. Keep in mind that contractors can	
	range from \$50-150 an hour (when indirect costs	
	are factored in). Don't forget to include the time it	
	would take for the contractor to attend any	
	meetings. Finally, don't forget to account for	
	contractor time to revise final products to	
	incorporate stakeholder feedback.	
Cross-Goal Benefits	List any cross-goal benefits succinctly with bullet	
CI OSS COM DUILLES	points.	
Proposed GIT	If this project idea is selected to move forward for	
Technical Project	bid, the person identified as the GIT Technical	
Lead	Project Lead will be responsible for reviewing and	
(name and email)	recommending the selected contractor; this person	
(name and eman)	will also review and approve the selected	
	contractor's work for the duration of the project.	
	GIT technical leads cannot be a part of the bidding	
	team or financially be involved in the project.	

Commented [SK1]: This box describes outcomes and not project justification. Perhaps use the following from last year:

This is your elevator speech - why is this work important to the over-arching goals? Why is it important to the other GITs? How does this work build on previous work? Be succinct in your answer.

<u>Step 2 –</u> Complete Step 2 ONLY if your project idea is selected for funding and will be included in the RFP; you or the assigned GIT lead will be required to provide the following information:

Table 2: Defining Project Scope of Work

- *The purpose of this table is to define the project's scope of work in detail. This table will be used to solicit bids from qualified contractors through a Request for Proposals (RFP) process.
- *Place yourself in the mindset of a consultant bidding on this work. In order to get the best possible responses, be cognizant of using technical jargon, define acronyms, and use succinct language. It is very important to distill scopes of work down to concise, clear language that makes bidder/contractor expectations very clear.
- *This table should be a refinement to information found in Table 1 (Please take into account information garnered by project idea review and feedback).

Item	Guidance	Text Box
Goal Implementation	As determined by the Chesapeake Bay Program.	
Team (GIT)		
Project Priority #	List the rank of this project in relation to other projects	
	being submitted by the same GIT. Teams may submit up	
	to four project ideas, each with a rank of 1-4.	
Proposed GIT	This person will review and approve the selected	
Technical Project	contractor's work for the duration of the project. GIT	
Lead	technical leads cannot be a part of the bidding team or	
(name and email)	financially be involved in the project, including receipt of	
	reimbursement for any expenses.	
<u>Preparer</u>	List names of all parties who have been a part of	
(name(s) and email(s))	developing the content of this table; list first the lead	
	preparer (the point of contact for questions/clarification).	
	Prepares of this scope of work will not be allowed to bid	
	on the scope of work during the RFP stage.	
Project Title	The title should be short while also giving a high-level	
(10 words or less)	view of what your project is trying to accomplish.	
	Creative and catchy is fine only if it also captures the real	
	purpose of your work. (Good Examples: "New Methods	
	for Resilient Fish Ladder Design"; "Research and	
	Database Creation for In-stream Litter Collection	
	Devices"; "Development of Invasive Plant Management	
	at Reforestation Sites").	
Outcomes	Outcomes are the changes you expect to see as a result of	
	the work being completed. Examples of outcomes could	
	be increased knowledge around how fish are changing	
	habits/will change habits due to climate change; future	
	fish ladders will be more successful due to readily	
	available improved design standards; future fish passage	
N/ 1 D11	policies will be reflective of resulting research.	
Maximum Bid	As generated in Table 1 during the project idea selection	
<u>Amount</u>	process, modified by any provided feedback during	
D	review.	
Project Steps and	List all of the steps required to accomplish the project	
<u>Timeline</u>	goals. Make sure to include any meetings with GIT	
	teams and other relevant stakeholders (try to quantify	
	meetings; a step to review draft deliverables by relevant	
	stakeholders; and a step for the contractor to refine the	

	deliverables after draft review. Indicate whether the	
	methods by which a contractor will be3 expected to	
	undertake the work are well known or whether you	
	intend for the bidders to propose the methodology.	
	Assume that work will start March 1, 2019.	
Stakeholders and/or	List all stakeholders that will be consulted during each	
<u>Participants</u>	phase of the project.	
Deliverables	List all deliverables to be derived from the successful	
	bidder's work. Deliverables are the	
	tools/information/workshops/tangible items/etc. that are	
	created to achieve your outcomes. Examples of	
	deliverables include fish ladder design standards, a	
	workshop for a targeted audience to disseminate key	
	findings; a white paper about fish ladder project case	
	studies; analyzed results from a fish ladder public	
	opinion survey; an educational curriculum; etc. Make	
OADD Dogwinsmont	sure to include a final report as a separate deliverable.	
OAPP Requirement	What environmental data will be generated? Will a quality assurance plan be required? Visit the Chesapeake	
	Bay Quality Assurance Program website for more QMP	
	and QAPP details at	
	http://www.chesapeakebay.net/about/programs/qa.	
Qualifications of	List skills and experience required of a qualified bidder.	
Bidder	Be specific here - ask for expertise in applicable	
	knowledge areas, familiarity with specific software, and	
	experience with certain project types. Examples of	
	qualifications include demonstrating experience of	
	completing three fish ladder design projects in the past	
	five years or demonstrating experience of creating two	
	advanced educational curriculums in past five years.	
Bidders List	Due to federal procurement guidelines, project ideas	
	MUST be open to competitive bidding. List at least three	
	entities (with contract information) to include in the	
	RFPs. These bidders must not have been involved in the	
	development of the project idea or scope of work. The	
	Trust will then provide the RFP to these groups as well as other bidders per the federal procurement guidelines.	
	GIT leads should also send the RFP, when open for bids,	
	to their networks and specific entities they think would	
	be a good fit for their scope of work.	
Reviewers List	Provide contact information (at minimum the name,	
	organization, and email address) for at least three (3)	
	potential reviewers beyond the GIT Technical Lead.	
	These reviewers should be experts in the field. In	
	addition, these reviewers should not have a conflict of	
	interest with the potential bidders, such as a financial	
	stake in the potential bidder company, be on the staff of a	
	potential bidder, or assist the potential bidders with their	
	proposal. The Trust will reach out to the reviewers to	
	complete reviews in order to select the most qualified	
	bidder and report the results to CBPO.	