The recommended sections for a TESS GI proposal are shown below. Feel free to change section headings as necessary, but this is the suggested minimal information that should be included in the proposal. This Science/Technical section of the proposal is limited to 4 pages for small programs, and 6 pages for large and key programs. Figures are included in these page limits, but references and a (sample) target table are not included in these page limits.

Note that the Phase-1 proposal review will be dual-anonymous and follow the guidelines listed below:

- Proposals should eliminate language that identifies the proposers or institution, as discussed in the Guidelines for Anonymous Proposals.
- PIs are required to upload a one-page Team Expertise PDF through a separate upload when submitting the science justification into ARK/RPS.
- Proposals that do not follow these dual-anonymous guidelines may be returned without review.

1 Introduction
Summarize the problem being addressed and give an overview of how your investigation will help. Why TESS, why now?

2 Scientific Justification
Provide text and figures that justify the scientific need for new TESS observations and analyses here. When applicable, justify your choice of new 2 min or 20 s cadence observations. If you will be making use of the 200 s FFIs for your research, make it clear why the TESS FFI data are suitable for your science. If your program includes theoretical, simulation, or ground-based observing components, describe why these efforts are critical.

3 (Only For ToO Proposals) Trigger Criteria
If the proposed investigation includes Targets of Opportunity (ToO’s), describe also the circumstances under which a ToO is triggered, an estimated duration of the event(s), and an estimated probability for triggering the observations. Also discuss the potential science impact imposed by the delay in upload of the event due to TESS orbit/uplink constraints.

4 (Only For Joint Swift and/or NICER Proposals) Need for Joint Swift and/or NICER Observations
Proposals to this joint program must clearly justify the need for Swift/NICER data and the amount of Swift/NICER time needed to achieve the science goals.
These proposals must also present a defined plan for analysis of both the TESS and Swift/NICER data.

Note that TESS GI funding is available to successful U.S.-based investigators who request Swift and/or NICER observing time through the TESS GI process. No funds will be awarded from the Swift and/or NICER project for joint investigations proposed to this TESS program element.

5 Analysis Plan
Discuss how you plan to analyze the TESS data (or for ground-based observing programs, the data collected). This includes the development of software tools.

6 Technical Feasibility
Provide text and figures showing that the proposed TESS investigations are feasible; consider the TESS survey strategy, target observability, and required signal-to-noise, etc. The TESS Science Support Center (TSSC) makes several tools available to help estimate these quantities. For ground-based observing focused programs, a description of the resources that will be used should be described here.

7 Expected Impact
Summarize the expected science return of the proposed investigations and the expected benefit to the community, including new data products and software tools to be made publicly available.

8 Work Plan
Provide a brief (minimum 1 paragraph) anonymous work plan that provides details on how the proposed effort will be carried out, including the allocation of effort amongst investigators. For example: “Co-I #1 will extract the light curves. The PI will mentor a graduate student to model the light curves. Co-I #2 will lead the collection of ground-based observations.”

All proposals requesting funds must also provide upon submission a bottom-line proposed budget number in the provided field of the ARK submission form; this number should not be included in the body of the proposal.

9 References
List of references. References are not included when considering the proposal page limit. References in the text should be in the number format, and in the references list as:
10 Target Table

When necessary to justify your proposal, provide a list of targets using the below example as a template for format. This target table is designed to aid reviewers and need only provide a representative sample of the complete target list uploaded to RPS. Full target tables should be submitted electronically with the Phase-1 proposal. Please limit any target table included here to only 1 page. The table is not included in the page limit of the Science/Technical section.

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<th>TIC ID</th>
<th>Common Name</th>
<th>RA (deg)</th>
<th>Dec (deg)</th>
<th>TESS mag</th>
<th>Obj. Type</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
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<td>7.36</td>
<td>M Dwarf</td>
<td>2 min cad., RV planet</td>
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<td>13.1</td>
<td>AGN</td>
<td>20 s cad.</td>
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