support TIA is somewhat analogous to a fixed-price procurement contract.

§ 603.305 Use of a fixed-support TIA.

The contracting officer may use a fixed-support TIA if:
(a) The agreement is to support or stimulate RD&D with outcomes that are well defined, observable, and verifiable;
(b) The resources required to achieve the outcomes can be estimated well enough to ensure the desired level of cost sharing (see example in § 603.560(b)); and
(c) The agreement does not require a specific amount or percentage of recipient cost sharing. In cases where the agreement does require a specific amount or percentage of cost sharing, a fixed-support TIA is not practicable because the agreement has to specify cost principles or standards for costs that may be charged to the project; require the recipient to track the costs of the project; and provide access for audit to allow verification of the recipient’s compliance with the mandatory cost sharing. A fixed-support TIA may not be used if there is:
(1) A requirement (e.g., in statute or policy determination) for a specific amount or percentage of recipient cost sharing; or
(2) The contracting officer, in consultation with the program official, otherwise elects to include in the TIA a requirement for a specific amount or percentage of cost sharing.

§ 603.310 Use of an expenditure-based TIA.

In general, the contracting officer must use an expenditure-based TIA under conditions other than those described in §603.305. Reasons for any exceptions to this general rule must be documented in the award file and must be consistent with the policy in §603.230 that precludes payment of fee or profit to participants.

§ 603.315 Advantages of a fixed-support TIA.

In situations where the use of a fixed-support TIA is permissible (see §§603.305 and 603.310), its use may encourage some commercial firms’ participation in the RD&D. With a fixed-support TIA, the contracting officer can eliminate or reduce some post-award requirements that sometimes are cited as disincentives for those firms to participate. For example, a fixed-support TIA need not:
(a) Specify minimum standards for the recipient’s financial management system;
(b) Specify cost principles or standards stating the types of costs the recipient may charge to the project;
(c) Provide for financial audits by Federal auditors or independent public accountants of the recipient’s books and records;
(d) Set minimum standards for the recipient’s purchasing system; or
(e) Require the recipient to prepare financial reports for submission to the Federal Government.

Subpart D—Competition Phase

§ 603.400 Competitive procedures.

DOE policy is to award a TIA using competitive procedures and a merit-based selection process, as described in 10 CFR 600.6 and 600.13, respectively:
(a) In every case where required by statute; and
(b) To the maximum extent feasible, in all other cases. If it is not feasible to use competitive procedures, the contracting officer must comply with the requirements in 10 CFR 600.6(c).

§ 603.405 Announcement format.

If the contracting officer, in consultation with the program official, decides that a TIA is among the types of instruments that may be awarded, the additional elements described in §§603.410 through 603.420 should be included in the announcement.

§ 603.410 Announcement content.

Once the contracting officer, in consultation with the program official, considers the factors described in Subpart B of this part and decides that a TIA is among the types of instruments that may be awarded pursuant to a program announcement, it is important to state that fact in the announcement. The announcement also should state that a TIA is more flexible than a traditional financial assistance agreement and that requirements are negotiable.
in areas such as audits and intellectual property rights that may cause concern for commercial firms. Doing so should increase the likelihood that commercial firms will be willing to submit proposals.

§ 603.415 Cost sharing.
To help ensure a competitive process that is fair and equitable to all potential proposers, the announcement should state clearly:
(a) That, to the maximum extent practicable, the non-Federal parties carrying out a RD&D project under a TIA are to provide at least half of the costs of the project (see §603.215(b));
(b) The types of cost sharing that are acceptable;
(c) How any in-kind contributions will be valued, in accordance with §§603.530 through 603.555; and
(d) Whether any consideration will be given to alternative approaches a proposer may offer to demonstrate its strong commitment to and self-interest in the project’s success, in accordance with §603.215.

§ 603.420 Disclosure of information.
The announcement should tell potential proposers that:
(a) For all TIAs, information described in paragraph (b) of this section is exempt from disclosure requirements of the Freedom of Information Act (FOIA)(codified at 5 U.S.C. 552) for a period of five years after the date on which the DOE receives the information from them; and
(b) As provided in 42 U.S.C. 7256(g) incorporating certain provisions of 10 U.S.C. 2371, disclosure is not required, and may not be compelled, under FOIA during that period if:
(1) A proposer submits the information in a competitive or noncompetitive process that could result in the award of a TIA; and
(2) The type of information is among the following types that are exempt:
(i) Proposals, proposal abstracts, and supporting documents; and
(ii) Business plans and technical information submitted on a confidential basis,
(c) If proposers desire to protect business plans and technical information for five years from FOIA disclosure requirements, they must mark them with a legend identifying them as documents submitted on a confidential basis. After the five-year period, information may be protected for longer periods if it meets any of the criteria in 5 U.S.C. 552(b) (as implemented by the DOE in 10 CFR part 1004) for exemption from FOIA disclosure requirements.

Subpart E—Pre-Award Business Evaluation

§ 603.500 Pre-award business evaluation.
(a) The contracting officer must determine the qualification of the recipient, as described in §§603.510 and 603.515.
(b) As the business expert working with the program official, the contracting officer also must address the financial aspects of the proposed agreement. The contracting officer must:
(1) Determine that the total amount of funding for the proposed effort is reasonable, as addressed in §603.520.
(2) Assess the value and determine the reasonableness of the recipient’s proposed cost sharing contribution, as discussed in §§603.525 through 603.555.
(3) If contemplating the use of a fixed-support rather than expenditure-based TIA, ensure that its use is justified, as explained in §§603.560 and 603.565.
(4) Determine amounts for milestone payments, if used, as discussed in §603.570.

§ 603.505 Program resources.
Program officials can be a source of information for determining the reasonableness of proposed funding (e.g., on labor rates, as discussed in §603.520) or establishing observable and verifiable technical milestones for payments (see §603.570).

RECIPIENT QUALIFICATION

§ 603.510 Recipient qualifications.
Prior to award of a TIA, the contracting officer’s responsibilities for determining that the recipient is qualified are the same as those for awarding a grant or cooperative agreement. If the recipient is a consortium that is