

FY13 Demolish Shuttle Mate-Demate Device (MDD) Q&As

RFI #	Question	NASA Response	Specification Reference (page, para)
1	Will the use of explosives to drop the structure to the ground be permitted?	No	01 35 14.11 40 Par 1.16
2	Will the dropping of the structure to the ground without explosives be allowed?	No, see specifications.	02 41 00 Par. 3.1.1
3	The demolition of the structure/concrete bases and processing of materials will likely result in the scratching of the existing concrete under the structure. 3A. Will the concrete under the structure and around the bases need to be replaced or just cleaned thoroughly and left in place? 3B. Will the concrete bases just need to be chipped down to grade or ground down smooth?	3A- Contractor is required to protect existing structures and pavements during the demolition process. 3B- See keyed note 1 on sheet 2 of 2 of the contract drawings.	3A- 02 41 00 Par 1.3 and General Note 4 on sheet 1 of 2 of the contract drawings. 3B- See keyed note 1 on sheet 2 of 2 of the contract drawings.
4	Will the contractor or the government own salvage rights to all metals?	Contractor has all salvage rights, and credit for metals shall be shown on sealed bid. Disregard the sentence in General Note 11 on sheet 1 of 2 of the contract drawings stating that all copper is to be salvaged to the Government. The only items to be salvaged to the Government are shown on sheet 2 of 2 under "Historical Salvage" of the contract drawings.	01 11 00 Summary of Work
5	Can we get a copy of the asbestos and lead based paint surveys or testing results?	The only lead paint on this project is between the steel connections. These areas should not be disturbed during demolition. There is no known asbestos on the MDD structure.	01 35 14.11 40 Par 1.27.2
6	Will any aircraft need to operate around the work area during the project? If so, how close in proximity would they be to the construction area?	No aircraft operations will interfere with the work on this project.	
7	What will be the criteria for determining if the replacement of concrete is necessary after demolition is complete?	Contractor is required to protect existing structures and pavements during the demolition process.	02 41 00 Par 1.3 and General Note 4 on sheet 1 of 2 of the contract drawings.
8	Will additional structural as-built drawings be provided to determine detailed weights and dimensions of the structure?	As built will be provided.	
9	Because of the lack of as-built drawings and no access on the MDD structure during the job walk, will NASA provide bidders with estimated weights for the MDD steel structure to be demolished?	As built will be provided.	
10	Regarding Option #1, Demolish Utilities Associated with the MDD, please provide a drawing that outlines this scope that shows the utilities to be demolished along with their point of termination.	Option 1 will not be exercised.	
11	Scope of Work 1.8 calls for a temporary gravel access road to be constructed for the construction/demolition period and removed at project's completion. Request a Site Plan that identifies the location of this temporary access road.	Disregard requirement to construct a temporary gravel road.	01 11 00 Summary of Work par. 1.8
12	Is all asbestos abatement work excluded from the MDD demolition project?	There is no known asbestos on the MDD structure.	01 35 14.11 40 Par 1.27.2
13	Is Lead Paint Removal a requirement prior to torch cutting for the demolition/dismantling of the MDD steel structure?	The only lead paint on this project is between the steel connections. These areas should not be disturbed during demolition. There is no known asbestos on the MDD structure.	01 35 14.11 40 Par 1.27.2
14	There are four poles in the direct vicinity of the structure with lights attached. Are these lights and poles to be protected in place or are they to be considered part of this demolition?	Existing light poles are to remain and protected in place.	02 41 00 Par 1.3 and General Note 4 on sheet 1 of 2 of the contract drawings.
15	Are there any more as-built drawings available for review?	As built will be provided.	
16	Is the equipment still operational? Can the existing platforms be lowered to the ground?	No. The platform is to be assumed non-operational.	
17	Are there restrictions to the method of demolition?	Yes. See specifications.	02 41 00 Par. 3.1.1

18	In reference to Option 1 - "Demolish Utilities Associated with the MDD, demolition of all utilities above the concrete slab supporting the MDD to the above ground source," Can we get a copy of the plans/drawings showing the utilities to be demolished? If no plans/drawings exist, can we visit the site for an inspection?	Option 1 will not be exercised.	
19	Is a temporary fence required around the project?	Yes.	
20	Where shall the access road be located? What type of gravel should be used? How long should it be?	Disregard requirement to construct a temporary gravel road.	01 11 00 Summary of Work par. 1.8
21	Can NASA provide either a weight of the structure or structural as-builts to accurately provide a quote for recycling credit?	As builts will be provided.	
22	Where is comm to be terminated?	NASA will handle this prior to demolition.	
23	Where is electrical to be terminated?	Electrical will be terminated at substation #5 where it is fed from.	
24	Where is the fire alarm to be terminated?	NASA will handle this prior to demolition.	
25	Is Simplex the only required source to terminate the Fire Alarm?	NASA will handle this prior to demolition.	
26	Spec section 01 11 00, 1.6, talks about possible after-hours work for noise disruption. What is the maximum DB level for operation of equipment?	Disregard this - All work on this project will be able to be done during normal duty hours.	
27	Spec section 01 30 00, 1.5 talks of a Project manager and an onsite Supervisor. Can they be the same qualified person?	Yes, as long as this qualified person is on site at all times that work is being performed. Spec section 01 45 00.10 40 par. 1.5.1.1 states to provide a QC manager and that this person shall not perform the duties of a project superintendent. This is incorrect. The QC manager and the superintendent can be same qualified person.	
28	Is all copper salvage given back to the government? To confirm, NASA is providing a dumpster for receipt of all copper?	Contractor has all salvage rights. Disregard the sentence in General Note 11 on sheet 1 of 2 of the contract drawings stating that all copper is to be salvaged to the Government. The only items to be salvaged to the	
29	Is there a lead and/or asbestos survey available?	The only lead paint on this project is between the steel connections. These areas should not be disturbed during demolition. There is no known asbestos on the MDD structure.	01 35 14.11 40 Par 1.27.2
30	In reference to H.6, 1852.243-72, Equitable Adjustments: Are change orders held to the same percentages? A change order is typically requested by the government and an equitable adjustment is typically requested by the contractor. Please clarify the percentages used as we have never seen these types of percentages before when dealing with other government entities.	Any modifications to the contract that either decrease or increase work within scope will be negotiated in accordance with the following clause NFS 1852.243-72, Equitable Adjustment Clause, as provided in the solicitation.	H.6 - 1852.243-72
31	Will there be aircraft or testing in the area of demolition that may delay work?	No aircraft operations will interfere with the work on this project.	
32	Are there means and methods required for the demolition or is it completely up to the contractor via work plans and Activity Hazard Analysis (AHAs)?	Contractor to determine means and methods that comply with contract drawings and specifications.	02 41 00 Par. 3.1.1
33	Are there restrictions for any crane operations or any additional requirements to utilize cranes for this job?	Crane lift plan and permit will be required per specifications.	01 35 14.11 40 Par 1.17.4