



April 6, 2017

Amendment #1

**Dan's Rock SHA Tower Site Construction
TORFP # F50B7400023**

Ladies/Gentlemen:

This Amendment #1 is being issued to amend and clarify certain information contained in the above referenced Task Order Request for Proposals (TORFP). All information contained herein is binding on all Offerors who respond to this TORFP. For the following changes/additions, any new language has been double underlined and marked in bold (i.e., **new**) and any deleted language has been marked with a strikeout (i.e., ~~deleted~~).

1. Revise Section 2.16 – LIQUIDATED DAMAGES as follows:

Time is an essential element of the contract and it is important that the work be vigorously prosecuted until completion.
For each day that any work shall remain uncompleted beyond ~~April 30, 2017~~ **120 working days after NTP**, except for days added due to excusable delay, the TO Contractor shall be liable for liquidated damages in the amount of \$700 per day, provided, however, that due account shall be taken of any adjustment of specified completion time(s) for completion of work as granted by approved change orders. Additionally, for each day that the project has a 'D' rating as assigned by a MDE Field Inspector or other responsible individual, the TO Contractor and the TO Contractor's surety shall be liable for liquidated damages in the amount of \$745 per day. Failure to upgrade the project to the minimum of a 'B' rating within 72 hours will result in the project being rated 'F.' For each day that the project has an 'F' rating, the TO Contractor and the surety shall be liable for liquidated damages in the amount of \$1,045 per day.

Issued by
Roxann King
Procurement Officer



April 19, 2017

Amendment #2

**Dan's Rock SHA Tower Site Construction
TORFP # F50B7400023**

Ladies/Gentlemen:

This Amendment #2 is being issued to amend and clarify certain information contained in the above referenced Task Order Request for Proposals (TORFP). All information contained herein is binding on all Offerors who respond to this TORFP. For the following changes/additions, any new language has been double underlined and marked in bold (i.e., **new**) and any deleted language has been marked with a strikeout (i.e., ~~deleted~~).

1. Revise Attachment 23 (Technical Specifications) Section 2B - Tower Specifications item 3 as follows:

Topographic category:	3 <u>4</u>
Crest Height:	N/A <u>2000 feet</u>

2. Revise Attachment 23 (Technical Specifications) Section 2C - Equipment Shelter Specifications, 12x38 ft Shelter with 75 Kw Generator Item 39 as follows:

All grounds shall be bonded together. This includes the generator, the shelters, the fuel tank, the fencing, and equipment shelter grounding systems, the ice bridges and the tower. The ground test reading shall not normally exceed 5 OHMS. The State shall test all grounds using a fall-of-potential method test to determine compliance. In the event 5 OHMS cannot be reached by reasonable means and through no fault of the TO Contractor, the State will determine the course of action to be taken by the TO Contractor at an additional cost to the State. Grounds shall test fewer than 10 OHMS for the site to be acceptable for reasons of personal safety.

3. Revise Attachment 23 (Technical Specifications) Section 2D - Specifications for Installation, Item 11 as follows:

~~Purchase and install one (1) extruded metal, 24 inch wide, no cantilever ice bridge with a four tier "tee" or "tree" trapeze cable management system to facilitate easy installation and removal of cables, such as Andrew WB-T24-4 or suitable equivalent. Ice bridge posts shall be no less than 3" in diameter, spaced no more than 6' apart. Posts shall be buried 36" encased in concrete. The ice bridge shall be electrically insulated from the~~



tower. The trapeze sections shall be no more than four (4) feet apart. The ice bridge shall be bonded to the external ground bus bar.

Purchase and install two (2) extruded metal, 24-inch wide, no cantilever ice-bridges, one to each shelter, each equipped with a four tier “tee” or “tree” trapeze cable management system to facilitate easy installation and removal of cables, such as Andrew WB-T24-4 or suitable equivalent. Ice bridge posts shall be no less than 3” in diameter, spaced no more than 6’ apart. Posts shall be buried 36” encased in concrete. The ice bridges shall be electrically insulated from the tower. The trapeze sections shall be no more than four (4) feet apart. The ice bridges shall be bonded to the external ground bus bar.

4. Revise Attachment 1 – Financial Proposal

The revised Attachment 1 – Financial Proposal is enclosed. The line item for the ice bridge has been changed. Two ice bridges are required instead of one. **Submit your Financial Proposal on this new bid sheet.**

5. Revise Attachment 30 – Geotech-boring Dans Rock

The revised Attachment 30 – Geotech-boring Dans Rock is enclosed. This revision includes more subsurface details. Utilize the information in this attachment for preparation of your bid.

Issued by
Roxann King
Procurement Officer



April 24, 2017

Amendment #3

**Dan's Rock SHA Tower Site Construction
TORFP # F50B7400023**

Ladies/Gentlemen:

This Amendment #3 is being issued to amend and clarify certain information contained in the above referenced Task Order Request for Proposals (TORFP). All information contained herein is binding on all Offerors who respond to this TORFP. For the following changes/additions, any new language has been double underlined and marked in bold (i.e., **new**) and any deleted language has been marked with a strikeout (i.e., ~~deleted~~).

1. Revise the Key Information Summary Sheet (p. 5) as follows:

Closing Date and Time:	04/26/2017 at 11:00 AM Local Time <u>05/03/2017 at 11:00 AM Local Time</u>
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Issued by
Roxann King
Procurement Officer