"City of Havelock Public Services Storage Building" Addendum 6 July 15, 2020

Questions Received

1. Will the proposed stripping of 6" soil for the building pad would need to disposed off-site?

Contractor needs to dispose offsite.

2. Could be disposed onsite?

No.

3. Would Havelock have property they would allow us dispose of the material? Where is the disposal site located?

The City does not have a property where material can be disposed.

4. After stripping the 6" of existing soil to subgrade it should be tested. (For Compaction)

After stripping the top six-inches of existing soil, the subgrade should be proof rolled. Then six inches of ABC stone base to be placed, rolled, and compacted to sol. Rolling of subgrade must achieve compaction of 98 percent density.

5. Would need a proctor of the soils and compaction tests by a Engineer.

No.

6. A allowance for testing would needed for the subgrade and stone compaction testing. Will Havelock provide the testing?

Proof roll subgrade. Compaction test required for stone base. Bid should include testing requirements.

7. Or we could do a proof roll of the building pad?

Building pad is ABC stone. See comment 6 above.

8. If the existing stripped building pad displays yielding areas from a proof roll?

If yielding is witnessed by City staff during proof roll, adjustments to the contract and project will be field determined.

9. Or is tested and compaction requirements can't be achieved?

If compaction cannot be achieved, adjustments to the contract and project will be field determined.

10. There would need to be unit pricing for undercut/backfill.

See response above, if a need for undercut and or backfill is determined, adjustments to the contract and project will be field determined. Provide unit prices in cubic yard for undercut and backfill.

11. If undercut is necessary to achieve a suitable subgrade does Havelock have a disposal for that material?

No.

12. The stone that Havelock is to provide for the building pad would be stockpiled adjacent to the proposed building pad?

Yes.

13. Has Havelock had a sieve analysis done on the stone that would meet NCDOT gradation specifications?

Yes.

14. I think this would needed to be sure we can achieve compaction requirements as specified. Personally after the testing of stone's compaction has been recorded there I would not warranty beyond that.

If initial compaction is achieved on subgrade, Contractor does not have to have warranty stone base after completion of the project.

15. I would be careful about any warranty on the stone.

No warranty on stone base required after completion of project.

- 16. Would Havelock require you to regrade and retest Stone once the building is completed? Regrade and compaction required at completion.
- 17. If so we would have to price additional mobilization and grading

Contractor is responsible to protect their work until completion of project.

18. Will Havelock transport the stone to site when contractors are on site and ready to install.

Yes.

19. If that's the case is Havelock able to load and haul stone to site in one day?

Contractor shall give the City one week notice when stone is needed at the site.

20. Would there be silt fence, construction entrance, seeding or any typical erosion and sediment requirements?

Erosion control as needed.

21. If the existing service isn't large enough, will the utility company handle all secondary wires & conduit coming to the service point on the building from the transformer if it needs to be refed? We would assume that we are going to need to mount a CT cabinet in place of the existing meter shown in the pictures, and put a new 200A disconnect for the new panel and feed to the new building. Existing 200A disconnect to be refed from new CT cabinet.

If is determined that the electrical existing is not large enough, the City will provide necessary additional conduit and wiring. A new 200A disconnect and new CT panel will be required.