

ADDENDUM NO. 2
INVITATION FOR BID NO. 141-18
January 10, 2019

This addendum adds, changes, or clarifies the following:

ADDENDA TO THE BIDDING AND CONTRACT DOCUMENTS:

1. REVISE IN TECHNICAL SPECIFICATIONS SHEET 1100-8, ITEM 15 TO THE FOLLOWING:

ITEM 15 – 1500 GALLON CONCRETE BOX: PAYMENT TO FURNISH AND INSTALL A 1500 GALLON, 2 CELL BOX DIVIDED INTO A 500 GALLON SETTLING BASIN AND A 1000 GALLON TREATMENT CELL BY A CONCRETE DIVIDING WALL. THE BIOMICROBICS MICROFAST 0.625 UNIT SHALL BE INSTALLED IN THE 1000 GALLON CELL. CONCRETE BOX SHALL BE ABLE TO BE INSTALLED IN HIGH GROUNDWATER CONDITIONS. PRICE SHALL INCLUDE CONCRETE BOX INSTALLATION, BACKFILL, AND TESTING.

PRICE SHALL ALSO INCLUDE 2- TWENTY FOUR (24)-INCH DIAMETER MANWAYS, 2-EIGHT (8) INCH DIAMETER ACCESS PORTS, RISERS FOR EACH MANWAY AND ACCESS PORT TO BRING TO GRADE, AND BOLT DOWN COVERS FOR ALL ACCESS PORTS AND MANWAYS. ALL NECESSARY FITTINGS NEEDED TO CONSTRUCT THE ACCESS PORTS AND MANWAYS SHALL BE INCLUDED IN THE PRICE OF THE CONCRETE BOX.

ALL EXCAVATION SHALL BE CONSIDERED UNCLASSIFIED. NO ADDITIONAL PAYMENT SHALL BE MADE FOR ROCK EXCAVATION.

2. REVISE IN TECHNICAL SPECIFICATIONS SHEET 1100-8, ITEM 16 TO THE FOLLOWING:

ITEM 16 – 1500 GALLON CONCRETE BOX: PAYMENT TO FURNISH AND INSTALL A 1500 GALLON, SINGLE CELL CONCRETE DOSING STRUCTURE FOR USE IN THE DISPERSAL FIELD SYSTEM.

PRICE SHALL INCLUDE CONCRETE BOX, INSTALLATION, BACKFILL, AND TESTING. PRICE SHALL ALSO INCLUDE 1- TWENTY FOUR (24) INCH DIAMETER MANWAY, PVC RISER TO BRING TO GRADE, AND COVER. ALL NECESSARY FITTINGS NEEDED TO INSTALL MANWAY SHALL BE INCLUDED IN THE PRICE OF THE CONCRETE BOX. ALL EXCAVATION

SHALL BE CONSIDERED UNCLASSIFIED. NO ADDITIONAL PAYMENT SHALL BE MADE FOR ROCK EXCAVATION.

3. ADD 1500 GALLON TREATMENT BOX TOP DETAIL TO TECHNICAL SPECIFICATIONS.
4. REPLACE SHEET 2 OF THE FLOODPLAIN DEVELOPMENT PERMIT WITH THE REVISED SHEET 2 OF THE FLOODPLAIN DEVELOPMENT PERMIT WITH UPDATED SIGNATURE FROM FRANK BRANOM.
5. ADD THE FOLLOWING NOTE TO SHEET 8 OF THE PLAN SET REGARDING THE DISPERSAL FIELD SITE LAYOUT.

CONTRACTOR TO INSTALL METAL SIGN ON GATE OF DISPERSAL FIELD FENCE STATING "PROPERTY OF CLAY COUNTY. NO HEAVY EQUIPMENT OR DIGGING IN DRIP DISPERSAL FIELD."

There are no further changes to BID NO. IFB 141-18.

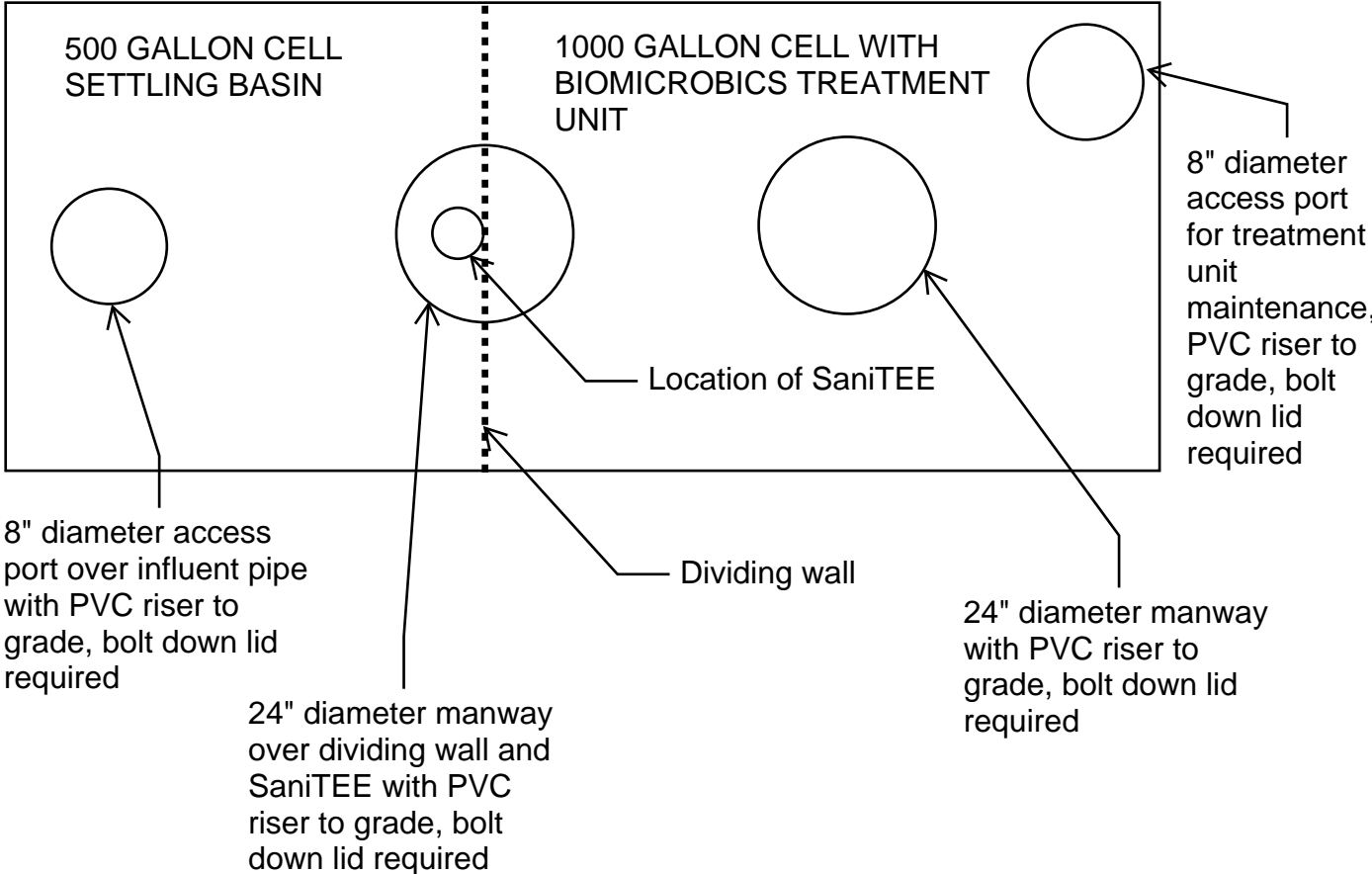
Acknowledge receipt and acceptance of this addendum to Jacob Cox of GBA by email confirmation at jcox@gbateam.com.

Jacob Cox, GBA
jcox@gbateam.com

Attachments:

1500 gallon concrete treatment box top view detail
Revised sheet 2 of the Floodplain Development Permit

1500 GALLON CONCRETE TREATMENT BOX TOP VIEW



Notes:

- 1. Drawing not to scale.
- 2. Concrete box dimensions may vary but must provide the capacities shown above.

When flood-proofing techniques are utilized for a non-residential structure, certification from a registered professional engineer or architect that the construction meets the requirements of the floodplain ordinance is required.

Size of Proposed Structure(s) (sq ft): 6 sq ft (concrete pad), 0.1 sq ft (vent pipe), 3.1 sq ft (manhole top)

Use or Occupancy of the proposed work: Sanitary sewer

Fair Market Value of Proposed Improvements: \$ n/a

Is a US Army Corps of Engineers 404 Permit required? Yes No

Is a Missouri Dept of Natural Resources permit required? Yes No

Elevation above mean sea level:

Base flood elevation of the 100-year floodplain: 775'

Elevation of the Proposed Development: 776 - 777.8

Elevation/flood-proofing requirement: Above floodplain

Data Source: FIRM 29047C0158E

The undersigned hereby makes application for a permit to develop in a floodplain. The work to be performed, including flood protection work, is described above and other attachments included as part of this application. The undersigned agrees that all work shall be done in accordance with the requirements of the City's floodplain ordinance, and with all other applicable city ordinances, as well as State and Federal laws and regulations.

Signature of Applicant: Frank Branom

Date: 12-19-18

Printed Name: FRANK BRANOM

FOR INTERNAL USE ONLY:

The above applicant and any attached plans and specifications for a Floodplain Development Permit is hereby:

Approved

Denied

Date: 12/19/2018

Signature: David Pawlich

Print Name: David Pawlich

Title: Comm Dev Dir

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