



Date: May 28, 2015
Project # 14456

ADDENDUM #1

The following information and clarification shall be incorporated and become part of the construction documents titled:

NEW FACILITY CLEAN SOLUTIONS - MRWF 3612 US HWY 97A

SPECIFICATIONS

Multiple

Clarify: General clarification notes for the metal building in this phase:

1. Door frames and trim are part of the metal building package. This includes a frame for the future expansion shown on the south elevation.
2. Structural girts are to be provided as part of the metal building package.
3. Mezzanine framing and interior wall framing is outside of the scope of Phase 1. Bolts in foundation for mezzanine and other required interior framing are included in Phase 1. Interior masonry walls are included as part of Phase 1 Bid Item 4.
4. Insulation and liner vapor barrier system is provided in Bid Item 1 and installed as part of metal building installation in Bid Item 3.
5. Additional roof of Alternate 2 is included in this phase.
6. Metal frames and grates for sumps are included in Bid Item 2.
7. Since the masonry may be separate work, there shall be a channel girt included as part of the metal building package at the elevation of the top of the masonry wall, to cap the bottom of the metal building. Angle clips shown to attach masonry wall to structural girt shall be provided as part of Bid Item 1 but installed when masonry is installed (Bid Item 4).
8. Rough grading on site has already been accomplished to subgrade level. Minor amounts of fine grading may be required.
9. For Alternate 2, revise fire supply piping layout to go around loading dock pit, not directly under.

13 34 19

METAL BUILDING SYSTEMS

Clarify: Section (2.1)(K) refers to a metal wall liner panel meant for the interior of the metal building, installed to protect the insulation liner system. It is not included in this phase.

00 73 13

SUPPLEMENTARY CONDITIONS

Revise: Section 8.1.6.1

... Substantial Completion shall be attained within **One Hundred Fifty (150)** calendar days
...

13 34 19 **METAL BUILDING SYSTEMS**

Clarify: Section (2.2)(J)(2) refers to trim around louvers and vents. Mechanical systems are not provided in this phase. Metal building structural framing is to be installed for rough openings at louvers and metal panels are to be installed continuously over louver openings. Trim material for openings shall be provided and turned over to owner but not installed in this phase.

13 34 19 **METAL BUILDING SYSTEMS**

Clarify: Section (2.2)(J)(3) refers to gutter and downspouts. Gutter and downspouts shall be provided as noted. Downspouts shall be terminated at splashblocks; tightlines to swales are not provided in this phase.

07 61 00 **SHEET METAL ROOFING**

Delete: Section 2.1 (A) and Section 2.1 (B).

Add: Section 2.1 (A): **Refer to Section 13 34 19 for roofing on metal building.**

07 61 00 **SHEET METAL ROOFING**

Delete: Section 2.2 (A) and Section 2.2 (B).

Add: Section 2.1 (A): **Refer to Section 13 34 19 for snow guards.**

07 61 00 **SHEET METAL ROOFING**

Clarify: Section 2.3 Roof Top Walkway is not used in this phase.

00 41 13 **FORM OF PROPOSAL**

Revise: Revisions as shown in attached form. Revisions include replacement of words “Base Bid” with words “Bid Items” in COMBINED WORK ALTERNATES paragraph; also add “canopy extension as shown on drawings” to description of Alternate No. 2; add wall insulation to Bid Item 1; add pipe bollards to Bid Item 2.

33 36 00 **UTILITY SEPTIC TANKS**

Revise: Sections as noted below.

Section 1.1 - Summary

A. The Work under this Section includes providing all labor, materials, tools and equipment necessary for furnishing and installing concrete tanks and appurtenances related to the septic system and the interior overflow catchment system.

Section 2.1 (B)

A. Product Description:

- 1. Concrete Tank: Reinforced precast concrete construction, watertight joints with preformed joint sealers, 4000 psi 28-day minimum strength, concrete partitioned chambers, concrete lid with lifting rings, vent, inlet inspection hole, inlet turned down minimum of 12-inches below effluent level, 24-inch manway tank access and watertight riser, watertight pre-cored 4-inch pipe inlet and outlet.**
- 2. Backfill material around tanks must be compacted to 95% MDD to prevent settlement. Special care must be taken during backfill process not to damage or crack tanks.**
- 3. Septic Tank General Requirements :**

- a. If Septic Tank does not have a center wall baffle drawing from the clear zone, then a double baffle assembly must be used at the top of the center wall.
 - b. All pipe penetrations shall be sealed and watertight with rubber boot style gaskets or linkseal or approved equal for cored penetrations.
 - c. All pipes and fittings must be rated for high head applications.
 - d. All components must be intrinsically safe and explosion proof.
 - e. Distributing valve must be installed per manufacturer's recommendations.
 - f. Gate valves shall be placed on the zone transport lines near the distributing valve. Valve boxes shall be provided to prevent freezing.
 - g. The Septic Tank must be from the State Approved list and appropriate size.
 - h. Deeply buried Septic Tanks must have risers on all manholes to within 12-inches of the ground surface.
 - i. Septic Tanks covered with impervious surface (such as asphalt, or concrete) must have manholes and inspection ports extended to the surface by risers. These surface level accesses must be water and gas tight.
 - j. Pipe penetrations "in" and "out" must be sealed at their union with the tank.
 - k. Required separation distances must be observed.
 - l. All tank joints shall be placed with butyl rubber sealant.
4. **Storage Tank General Requirements:**
- a. Storage tanks shall only be cored with pipe penetrations shown in Construction Drawings.
 - b. All tank joints shall be placed with butyl rubber sealant.
 - c. All exterior tank joints shall be finished with non-shrink construction grout.
 - d. All interior tank joints shall be sealed with Thoroseal or equivalent waterproofing.
 - e. All pipe penetrations shall be cored, sealed and watertight with rubber boot style gaskets or Linkseal or approved equal.

Section 3.3

G. Every concrete storage tank shall be water tested in the ground, either before backfilling or after partial backfill. The water level shall be brought up two inches into the access riser, so that the inlet, outlet, and riser connections are all proven to be watertight prior to final backfilling. If risers have joints between sections, they also must be tested for watertightness.

DRAWINGS

- Sheet A2.1 **MAIN FLOOR PLAN**
Clarify: Sump pits in outdoor covered areas shall be constructed to detail 6/A8.2. They are piped together and connect to overflow tanks as shown on Civil sheets.
- Sheet C3.2 **ROAD & STORM DETAILS**
Revise: Replace sheet as attached.
- Sheet E1.6 **ELECTRICAL**
Revise: Replace sheet as attached.

PRIOR APPROVALS

13 34 19 Metal Sales Seam Loc 24
07 61 00 S!5 ColorGard Snow Guard

ATTACHMENTS

1. Sheet C3.2
2. Sheet E1.6
3. 00 41 13 Form of Proposal

Receipt of this Addendum must be acknowledged by the Contractor for their bid to be considered responsive.



Mark J. Neal, AIA

END OF ADDENDUM #1

SECTION 00 41 13
FORM OF PROPOSAL for COMBINED WORK

To: CHELAN COUNTY PUBLIC WORKS
316 Washington St., Ste. 402
Wenatchee, WA 98801

Having carefully examined the Bidding Requirements and Contract Documents entitled, and dated, March 21, 2015 for the Project to be constructed in Wenatchee, Washington, for Chelan County, as well as the premises and conditions affecting the Work, the undersigned proposes to furnish all labor and materials and perform all Work for the various parts of the construction in accordance with the above Documents for the consideration of the following amount(s):

COMBINED WORK PHASE I BID ITEMS (not including Washington State Sales Tax):

BID ITEM NO. 1

Supply engineered steel building per Section 13 34 19, including embeds and wall and roof insulation system per Section 07 21 10.

Dollars (\$ _____)

BID ITEM NO. 2

Provide and install all concrete work, including reinforcing, foundation, collection pits, trench drains, pipe bollards and slab systems, as specified in Division 3 and shown in the drawings. The scope of work for this bid item is limited to areas within 5 feet of the building roofline. This bid item shall include excavation, backfill, fine grading and vapor barrier required for concrete work.

Include as part of this bid item underslab plumbing and electrical conduit shown on the drawings.

Dollars (\$ _____)

BID ITEM NO. 3

Erection of the pre-engineered steel building, insulation and flashings.

Dollars (\$ _____)

BID ITEM NO. 4

Provide and install all masonry, reinforcing, grout and accessories as specified in Section 04 05 03 and 04 20 00 and shown on the drawings.

Dollars (\$ _____)

Bid item costs are to include all mobilization / demobe, labor and materials and overhead profit within the price. The owner is NOT obligated to select all 4 bid items and may select, at the owner's discretion, only those items that match funds available.

COST OF TRENCH EXCAVATION SAFETY \$ _____

(write out for clarity)

Name of Bidding Contractor _____

TRENCH EXCAVATION SAFETY

Pursuant to RCW Item 39.04.180 each bidder shall be required to submit as part of their bid, a cost line item for trench excavation safety as required for the project where depth of utility trenching exceeds (4) four feet in depth.

Cost of trench excavation safety stated above has been incorporated into the base lump sum bids as represented and does not represent an allowance or limit the final cost to the Contractor. Costs in excess of the amount shown shall be the responsibility of the Contractor.

COMBINED WORK ALTERNATES

The undersigned agrees to perform the following items of work, as described in the Contract Documents and Schedule of Alternates, Section 01 23 00, for the following additions or deductions to the Bid Items:

ALTERNATES :

Alternate No. 1 – Relocate owner storage containers, add concrete slab, ramp, and trench drain see drawings for more complete information.

ADD (\$ _____)

Alternate No. 2 – Relocate Owner provided storage containers, add concrete slab, ramp, with containment pit at bottom, dock leveler with all necessary controls and railing at entry and along ramp, and canopy extension as shown on drawings. See drawings for more complete information.

ADD (\$ _____)

UNIT PRICES

The undersigned further agrees that the following unit prices are proposed for additions and/or deductions required and approved during the course of the Work for the categories enumerated; and that these prices are complete, including all overhead, expenses and Contractor's profit subject to provisions of the Supplemental Conditions.

<u>Item and Unit of Measure</u>	<u>Extra</u>	<u>Credit</u>
a) Excavation of earth, cobbles, misc. rubble and debris, other than rock as defined in the contract Documents, (excluding excavation in areas of such restricted access that normal mechanized equipment cannot be used); including hauling and disposal off-site	\$ ____/cy	\$ ____/cy
b) Rock Excavation (Trench)	\$ ____/cy	\$ ____/cy
c) Structural Compacted Fill (Provide, place and compact)	\$ ____/cy	\$ ____/cy
d) 3,000 psi Concrete (structural in Place, incl forms)	\$ ____/cy	\$ ____/cy
e) 3,500 psi Concrete slabs (structural in Place, incl forms and finishing)	\$ ____/cy	\$ ____/cy

The above unit prices apply only to approved changes in the Work, and not to any work stipulated in the Contract Documents as being within the Scope of Work for which the Base Bid and/or Alternate Bids are submitted. The Owner reserves the right to either accept the unit prices for approved changes in the Work, or reject the unit prices and establish prices in accordance with the Supplemental Conditions.

Name of Bidding Contractor _____

EXTRA WORK

The undersigned agrees that, should any extra work be ordered, the percentages as identified under the Supplemental Conditions, ARTICLE 7, Changes in Work, shall be added to material and labor costs to cover overhead and profit in accordance with said ARTICLE 7.

SUBCONTRACTORS

The undersigned agrees, if issued a "Notice of Intent to Award, to provide a subcontractors listing for work categories as set forth under Section 01 33 00, and as satisfactory to the Owner and further agrees that the said subcontractors may not be changed without written consent of the Owner:

STATUTORY SUBCONTRACTORS LISTING

Pursuant to RCW 39.30.060; each Bidder shall be required to submit as part of their bid, or within one hour after the Hour set for Receipt of Proposals and before the Hour set for the Opening of Proposals on the form titled "Statutory Subcontractors Listing" as contained with the "Form of Proposal", the names of the subcontractors with whom the bidder, if awarded the contract, will subcontract for performance of the work of heating, ventilation, air conditioning, and plumbing as described in chapter 18.106 RCW, and electrical as described in chapter 19.28 RCW, or to name itself for the work. The bidder shall not list more than one subcontractor for each category of work identified, unless subcontractors vary with bid alternates, in which case the bidder must indicate which subcontractor will be used for which alternate. Failure of the bidder to submit as part of the bid the names of such subcontractors or to name itself to perform such work or the naming of two or more subcontractors to perform the same work shall render the bidder's bid nonresponsive and, therefore, void. The requirement of this section to name the bidder's proposed heating, ventilation and air conditioning, plumbing, and electrical subcontractors applies only to proposed heating, ventilation and air conditioning, plumbing, and electrical subcontractors who will contract directly with the general contractor submitting the bid to the public entity.

OVERHEAD, PROFIT & SALES TAX

NONE of the above prices include Washington State Sales Tax.
ALL of the prices quoted are to include overhead and profit.

CONTRACT AND REQUISITES

If the undersigned is notified of the acceptance of this bid within 60 calendar days after the time set for the opening of bids, he agrees to execute an Agreement for the above work, for compensation computed from the above sums of the Base Bid and selected Alternate Bids (if any), on AIA Form of Agreement A101-2007, as modified, and to furnish Performance and Payment Bonds, Certificates of Insurance and other Items, all as required by the Bid Documents and Instructions to Bidders.

BID GUARANTEE

The undersigned further agrees that the cashiers check or bid bond accompanying this proposal is left deposited with the Owner, and that its amount is the measure of damages which the Owner will sustain by the failure of the undersigned to (1) execute an Agreement for the Work in the form stipulated in the Bidding Documents, (2) furnish the required bonds, (3) furnish certificates of insurance and other required information in accordance with the Bid Documents; and that if the undersigned fails to execute said Agreement and deliver said bonds, certificates of insurance and other required information within 10 days after written "Notice of Intent to Award" has been issued, then the cashiers check shall become the property of the Owner, or the bid bond shall remain in full effect; but if this bid is not accepted within 60 days after the time set for opening bids, or if the undersigned delivers said bonds, certificates of insurance and other required information and executes said Agreement, then the cashiers check shall be returned to him or the bid bond shall become void.

Name of Bidding Contractor _____

TIME OF COMPLETION

The undersigned agrees that if awarded the Contract, the Work will be substantially completed within Two Hundred Seventy (270) calendar days of date of issuance of "Notice to Proceed", and fully completed not more than 30 calendar days after date of issuance of Substantial Completion. The undersigned further agrees to provisions for liquidated damages as stipulated in the Supplementary Conditions.

ADDENDA

The undersigned hereby acknowledges receipt of the following Addenda, all costs, provisions and requirements of which Addenda have been incorporated in the foregoing proposal:

(number) (date)

(number) (date)

(number) (date) (If none received, enter "none")

INDEMNIFICATION

The Bidder hereby agrees to the indemnification requirements of sub-paragraphs 3.18.1 – 3.18.2.1 of the SUPPLEMENTARY CONDITIONS. Submission of a this Bid and entering into a Contract for this Work constitutes acknowledgment by the Contractor that said indemnification requirements are specifically and expressly a part of the Bid process and Contract negotiations, including Contractor waiver of immunity under Industrial Insurance, Title 51 RCW.

Legal Name of Bidding Firm

Form of Ownership State in which Incorporated

Address

City State Zip

Telephone

Contractors Registration Number Federal Tax ID #

Executed by Name and Official Capacity with the Company
The person or persons that sign represents they have the legal authority to bind the bidder to the contract.

Signature

END OF FORM OF PROPOSAL

Name of Bidding Contractor _____

REVISIONS	BY

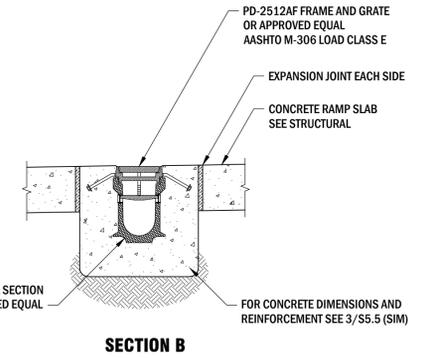
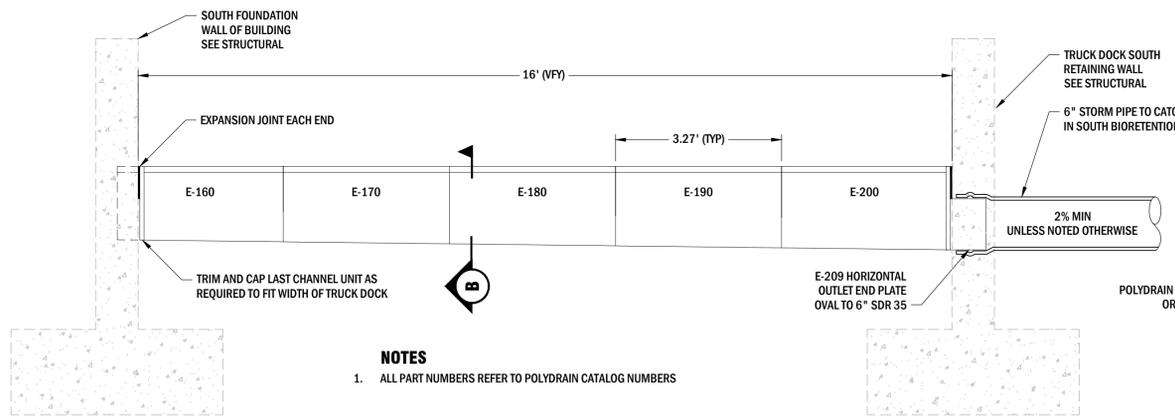
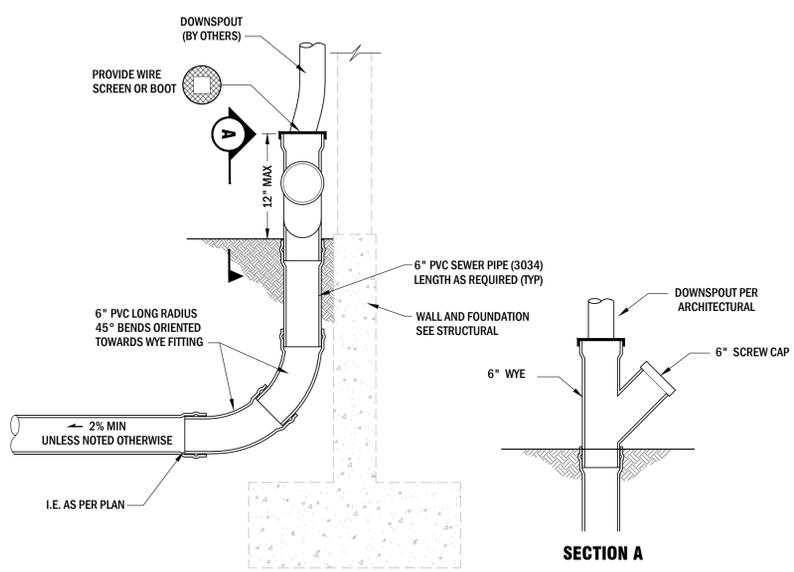
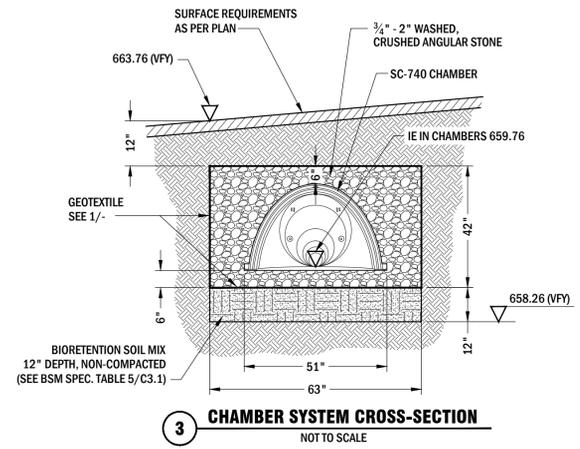
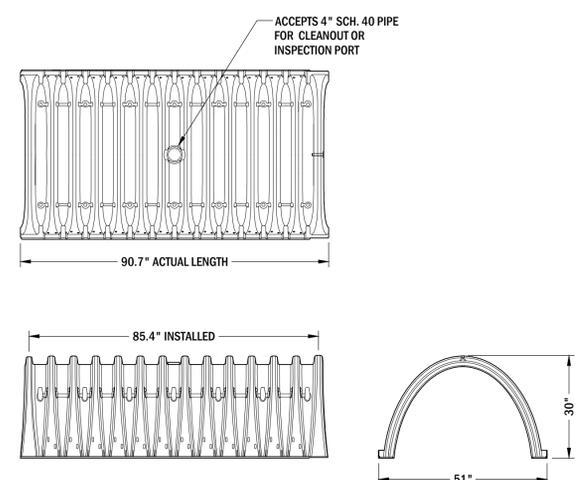
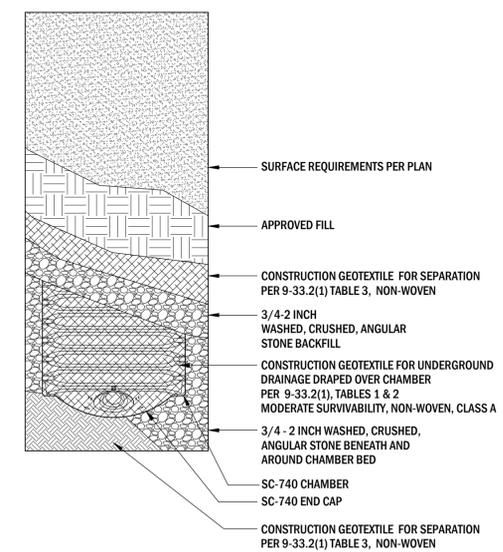
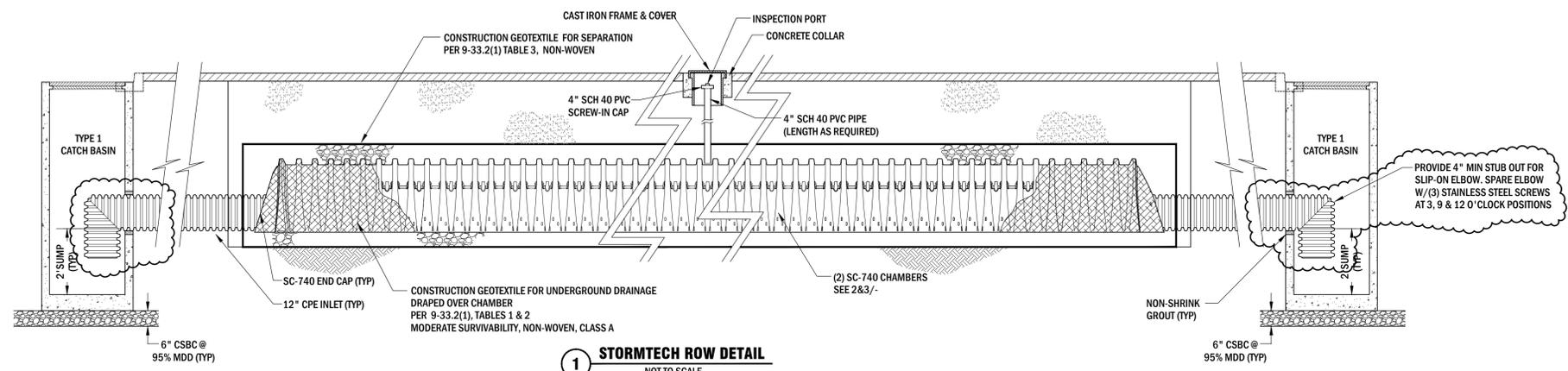


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NOTES
 1. ALL PART NUMBERS REFER TO POLYDRAIN CATALOG NUMBERS

NEW FACILITY CLEAN SOLUTIONS
 HWY 97A, WENATCHEE, WA

ROAD & STORM DETAILS

Date: 2015-03-27

Scale Factor: 1

Drawn: MAR

File: MRWF R S G Details

Sheet

C3.2