ADDENDUM #1

TO THE CONTRACT DOCUMENTS FOR THE
CONSTRUCTION OF THE WESTMORELAND COUNTY
LITTLE CRABTREE CREEK – PHASE I
FOR THE WESTMORELAND COUNTY BUREAU OF PARKS AND RECREATION

TO: Prospective Bidders

FROM: Jeffrey Balzer, County Controller

DATE: October 10, 2013

SUBJECT: Addendum #1 to Bid Specifications for construction of Little Crabtree Creek Trail – Phase I. Sealed Bids to be opened on October 16, 2013.

Prospective Bidders are hereby notified that the Bid Specifications for the above stated Bid are amended as follows:
This **Addendum #1** consists of **4** pages including: **1** attachment consisting of **the updated Bid Tabulation Sheet.**

A. *CHANGES TO BIDDING REQUIREMENTS:*
Modifications to Bid Tabulation Form:

1. The Bid Tabulation Sheet, page II-2 in the Bid Specifications is hereby revised by
   a. adding near the top of the form, in the title block, the words: "UPDATED 10-10 -13 WITH ADDENDUM #1"; and,
   b. inserting line item "0101 SURVEY AND LAYOUT, LS, 1"; and,
   c. changing the line item for "24" COLD WHITE PLASTIC PAVEMENT MARKER, SURFACE APPLIED, LF, 125" to "12" COLD WHITE PLASTIC PAVEMENT MARKER, SURFACE APPLIED, LF, 100"; and,
   d. changing the line item for "12' SIDE ACCESS GATE" quantity from "4" (four) to "6" (six); and,
   e. delete the entire line item for "ADJUST WATER VALVE ELEVATION".
   f. at bottom, adding "Alternate Bid DEDUCT ALT. #1: CLEARING, LS, 0.55 acre"
   g. at bottom, adding "Alternate Bid DEDUCT ALT. # 2: TRAILHEAD SIGN, EACH, 1".

B. *CHANGES TO SPECIFICATIONS:*
In Index: On page –*ii*-, add under Section VIII ADDENDA: "ADDENDUM #1" and page reference "VIII-2 – VIII-5".

C. *CHANGES TO DRAWINGS:*

1. On Sheets SP-1 and SP-2 of the Construction Drawings, delete the note "ADJUST WATER VALVE ELEV." and its associated leader line and graphic depiction of said water valve.

2. On Sheet D-2, change detail 2, the PEDESTRIAN CROSSWALK detail to be two parallel 12" wide white pavement lines to define the two trail edges running across the full width of the road pavement.

D. *CLARIFICATIONS:* Questions and *Responses to questions posed via phone inquires or during the pre-bid meeting:*

1. Question: Must Contractor be PennDOT pre-qualified in order to bid this project? *Answer: No*

2. Is minority participation required? *No; there is no direct Federal funding associated with this project.*

3. Is payment of workers at PA Prevailing Wage Rates required for this project? *Yes; see Attachment G of Construction Documents for minimum required wage rates.*

4. What is the time for completion of the work, and earliest likely award date? *The earliest possible award date is October 24, 2013. The contract documents require that the work be completed within one-hundred-seventy-five (175) calendar days following the County's issuance of the Notice to Proceed. The time objective is to complete the work, especially the portion of the project in Twin Lakes Park and north to the horse field access, including being fully re-vegetated in time for the Arts and Heritage Festival during the July 4th weekend.*

5. Regarding Permits: Will the Contractor be required to get the necessary permits? *Yes, but not the 'up front' NPDES and HOA permits. Current status of NPDES permitting is that the Construction Drawings have been found to be technically complete for NPDES permit. The Contractor will be required to enter into a "Co-Permittee Application with Westmoreland County prior to commencement of construction. Regarding the Highway Occupancy Agreement for the trail crossing of McWilliams Road, that is under final review with PennDOT District 12-0 office. The last two sheets of the Construction Drawings were added per PennDot's preliminary review. For the trail crossing of Rifle Road, Unity Township Planning & Zoning Office has indicated that crossing may be installed. Any permits found to be necessary to construct the project, beyond the NPDES and HOA permits, will be the responsibility of the Contractor, as incidental to the work.*

6. Can some kind of cross sections be provided so that bidders may determine the depth of pipe runs or whether trench box will be needed? *No, not at this time.*

7. For Survey and Layout, should this be its own line item in the Bid Tabulation sheet? *Yes. A new line item 0101 near the top of the Bid Tabulation sheet has been added for SURVEY AND LAYOUT. Reference PennDot Section 105.08 of Transportation Specifications, Publication 408 for survey guidelines.*

8. For tree clearing along the trail corridor, will required tree clearing be measured to the tree trunk? or to the trees' drip line? *Generally, the tree and limb clearing needs to be at least 20' wide by 20' high (per the typical cross sections and notes on Construction Drawings Sheet TS-1). People on horses will be using the trail, therefore the 20' clear height above finish trail surface for limb removal is regarded as the standard to meet. Also, for tree clearing within Twin Lakes Park, refer to Construction Drawings Sheet SP-1 and SP-2. Required clearing will be more like 40'+/- wide, as determined by clearing necessary for proposed grading. After the trail corridor has been opened up, some remaining trees along the edges of the trail clearing will begin to lean into the opened corridor. The Contractor will be responsible for removal of trees or limbs leaning into the minimum 20' x 20' clearing 'slot' throughout the duration of the project.*

9. Will the Contractor be able to chip on site? *Yes….* and blow the chips off the trail width? *Generally not. The preference would be that the on-site chipping blow the chips into a small dump truck and then either be hauled off-site, or stockpiled for use during the project (then later hauled off), or delivered to a nearby location(s) where our Parks Maintenance staff could have use of the wood chips.*

10. With the cleared trees that can be used for firewood, are they to be removed from the site or moved off the trail width? *Generally, cut trees that would be good for firewood, are to be removed from the site, at least by the end of the job. However, during the job, cut firewood trees of manageable lengths if deposited along the edges of the trail (within the trail corridor), may be left for neighbors to salvage for firewood, if also within the bounds of the Contractors insurance coverage. This could be one opportunity for developing good will with neighbors along the trail.*

11. Regarding cut and fills – is the material from the cuts intended to be used in the fill area? *Yes – as long as the excavated material is found to be suitable for fill. Please refer to soil test hole information on pages IV-6 – IV-8 of Construction Documents. This project is intended to be a balance of cut & fill by judicious handling of on-site earth materials.*

12. In the Bid Tabulation, regarding the 3,300 cubic yards estimated for CLASS 1 EXCAVATION, does this volume include the borrow from the two identified borrow locations? *Yes.*

13. In the Bid Tabulation, the quantity stated for CLASS 4 EXCAVATION seems high. Could this be double-checked? *Yes. On October 8, 2013, Mackin Engineering re-examined the 54cubic yards of anticipated Class 4 Excavation and finds it to be a reasonable estimate.*

14. Utility relocations; are there any? *No; none that we know of. The "ADJUST WATER VALVE ELEVATION" item listed toward the bottom of the Bid Tabulation and as a label on Drawings sheet SP-1 has been deleted from the scope of work. The adjustment of the water valve will be performed by Park staff.*

15. For the 8" diam. drain pipe across the trail entrance along the north side of McWilliams Road, is it required that the entire length of these 8" pipes be encased (contained) within concrete? *Yes, within a 12" diam. concrete encasement. See Sheet SP-2 of Construction Drawings.*

16. For the Add Alternate # 1, does the "2A" for the parking pad need to be State approved 2A limestone? *Yes – it, and the 2A used for the sub base of the trail, is required to meet PennDOT specifications.*

17. For the Deduct Alternates, should these each have their own line items in the Bid Tabulation Sheet? *Each of the two Deduct Alternates are implicit in the Bid Tabulation sheet, as part of the Total Base Bid. In the interests of clarity, line items for each of the Deduct Alternates have been added at the bottom of the updated Bid Tabulation sheet.*

18. At the trailhead (Sta. 10+00 to 10+30 +/-), for the Cement Concrete Block Wall, is there a specific wall block manufacturer in mind? *No; not at this time.* And, Could a cast-in-place concrete wall be formed and poured in place in lieu of the block wall? *Yes – possibly. This is a wall of relatively small vertical height. This can be sorted out during the submittal review process for this item.*

19. Is the sub-base for the concrete ramp included as part of the concrete pavement item? *Yes.*

20. Is there sufficient topsoil that will be generated from the borrow sites for the project? *No; probably not. The priority location for utilizing what topsoil will be generated, is for finish-grading of the fill slope in Twin Lakes Park (sta. 14+00 to 16+40) on lake side.*

21. What is the Construction Estimate for this project? *Estimate is in the $340K plus-or-minus $10K to $15K range.*

E. All other terms of the Bid Documents and Specifications unless previously amended shall remain unchanged. Please direct any questions to Jeff Richards at (724) 830-3951.

END OF ADDENDUM

LITTLE CRABTREE CREEK TRAIL, PHASE-1 TWIN LAKES TO LUXOR RD

BID TABULATION - updated 10-10-13 w/ Addendum # 1

PREPARED BY BIDDING CONTRACTOR-_____

Item No	Description	Unit	Quantity	Unit Cost	Subtotal
			TWIN LAKES PARK TO LUXOR RD.		
101	SURVEY AND LAYOUT	LS	1		
0201-0100	CLEARING AND GRUBBING	ACRE	3	$	-
0203-0001	CLASS 1 EXCAVATION	CY	3,300	$	-
0204-0001	CLASS 2 EXCAVATION (INCLUDES EXISTING DITCH CLEAN-OUT)	CY	31	$	-
0204-0150	CLASS 4 EXCAVATION	CY	54	$	-
0212-0002	GEOTEXTILE, CLASS 4, TYPE B	SY	7,279	$	-
9000	BITUMINOUS WEARING COURSE ID-3	SY	750	$	-
0350-0106	SUBBASE 6" DEPTH (NO. 2A)	SY	750	$	-
0350-0120	SUBBASE (NO. 2A)	CY	1,089	$	-
9000	8" CORRUGATED POLYETHYLENE (PE) CULVERT PIPE	LF	290	$	-
0601-0393	18" CORRUGATED POLYETHYLENE (PE) CULVERT PIPE, GROUP V, 7'-2.5' FILL	LF	120	$	-
0601-0395	24" CORRUGATED POLYETHYLENE (PE) CULVERT PIPE, GROUP V, 7'-2.5' FILL	LF	40	$	-
0601-0397	30" CORRUGATED POLYETHYLENE (PE) CULVERT PIPE, GROUP V, 7'-2.5' FILL	LF	40	$	-
0601-5901	CLEANING EXISTING PIPE CULVERTS, DIAMETERS UP TO AND INCLUDING 36" (INCLUDES CLEANING EXISTING BOX CULVERTS)	LF	45	$	-
9000	CONCRETE PAVEMENT	SY	36	$	-
9000	CONCRETE PAVEMENT, 6" DEPTH	SY	14	$	-
0695-0004	DETECTABLE WARNING SURFACE, POLYMER COMPOSITE	SF	64	$	-
0703-0021	AASHTO #10 AGGREGATE	CY	361	$	-
0804-0013	SEEDING AND SOIL SUPPLEMENTS - FORMULA D	SY	7,000	$	-
0805-0021	MULCHING - HAY	TON	20	$	-
0806-0050	EROSION CONTROL MAT (RECP)	SY	692	$	-
0850-0022	ROCK, CLASS R-4	CY	25	$	-
0850-0023	ROCK, CLASS R-5	CY	22	$	-
0865-0001	SILT BARRIER FENCE, 18" HEIGHT	LF	640	$	-
0901-0001	MAINTENANCE AND PROTECTION OF TRAFFIC DURING CONSTRUCTION	LS	1	$	-
0901-0320	4" STANDARD PAVEMENT MARKINGS, PAINT & BEADS, YELLOW	LF	108	$	-
0932-0001	POST MOUNTED SIGNS, TYPE C	SF	116	$	-
0961-0329	12" COLD WHITE PLASTIC PAVEMENT MARKER, SURFACE APPLIED	LF	100	$	-
9000	12' SIDE ACCESS GATE	EACH	6	$	-
9000	V-GATE	EACH	4	$	-
9000	REMOVE EXISTING POST AND CHAIN GATE	EACH	1	$	-
9000	TIMBER FENCE	LF	336	$	-
9000	SPLIT RAIL FENCE	LF	30	$	-
9000	RIGHT-OF-WAY-FENCING	LF	2,200	$	-
9000	PUMPED WATER FILTER BAG	EACH	1	$	-
9000	DEWATERING PUMP AND HOSE	EACH	1	$	-
9000	CEMENT CONCRETE BLOCK WALL	SFF	130	$	-
9000	TRAILHEAD SIGN	EACH	1	$	-
9000	ROCK CONSTRUCTION ENTRANCE	EACH	5	$	-
9000	CHECK DAMS	EACH	41	$	-
				Subtotal	$ -
0608-0001	MOBILIZATION	LS	1	$	-
				Total Construction Cost	$ -
Alternate Bid	ADD ALT. # 1: 140' x 82' PARKING AREA	LS	1	Add Alternate # 1 Bid	$

Alternate Bid	DEDUCT ALT. # 1: TREE CLEARING IN TWIN LAKES PARK	LS	0.55 ACRE	$
Alternate Bid	DEDUCT ALT. # 2: TRAILHEAD SIGN	EACH	1	$

Write out Total Bid Quote

Sign Bid Form with Name of Company

Sign Bid Form with Signature of Person Submitting the Bid Quote