



TRANSPORTATION CABINET

Frankfort, Kentucky 40622
www.transportation.ky.gov/

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

August 8, 2013

CALL NO. 304
CONTRACT ID NO. 131202
ADDENDUM # 1

Subject: Franklin County, BC62 037 FFT AIRPORT
Letting August 16, 2013

(1) Revised - Plan Sheet - G102

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

Plan revisions are available at <http://www.lynnimaging.com/kytransportation/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in blue ink that reads "Ryan Griffith".

Ryan Griffith
Acting Director
Division of Construction Procurement

RG:ks
Enclosures



An Equal Opportunity Employer M/F/D



SUMMARY OF QUANTITIES						
ITEM			Description	Unit Of Measure	Estimated Quantity	Installed Quantity
No.	Spec.	Bid Item Code				
1	SS-120-3.1	20257NC	Site Preparation (A)	LS	1	
2	SS-120-3.2	2569	Demobilization (5%)	LS	1	
3	SS-140-5.1	40001	Misc Demo & Disposal	LS	1	
4	SS-201-3.1	40108	Groundwater Monitoring Well Prep	LS	1	
5	SS-220-5.1	40106	Pavement Edge Grading (B)	LF	240	
6	SS-222-5.1	23378EC	Concrete Sealing (Clean & Seal Exist PCC Pmnt) (C)	SY	2,480	
7	SS-351-5.1	23407EC	Ornamental Fence (7' Tall Remove and Re-Install)	LF	103	
8	SS-351-5.2	23068NN	Remove & Re-Install Coordinating Unit (Auto Slide Gate & Operating Syst.)	LS	1	
9	SS-351-5.3	23068NN	Remove & Re-Install Coordinating Unit (Ornamental Personnel Gate)	LS	1	
10	SS-262-5.1	40104	Aircraft Tiedown Anchors	EA	27	
11	SS-262-5.2	40105	Aircraft Static Grounding Point	EA	1	
12	SS-281-5.1	40109	Remove & Re-Install (6IN Surface Mtd Steel Safety Bollard)	EA	3	
13	SS-281-5.2	21341ND	Bollards (4in Steel Safety)	EA	2	
14	SS-281-5.3	21341ND	Bollards (9in Steel Safety)	EA	4	
15	D-701-5.1	40103	RCP-Class V (12IN)	LF	190	
16	D-701-5.2	1010	Non-Perforated Pipe-4IN (Collector)	LF	150	
17	D-705-5.1	8820	Drain Pipe-6IN (Underdrain) (D)	LF	120	
18	D-751-5.1	40111	Conc. Catch Basin w/Grate & Frame-Airport (E)	EA	2	
19	P-101-5.1	2091	Remove Pavement (Various Depths) (F)	SY	5,418	
20	P-101-5.2	20177ED	Full Depth Patching	SF	524	
21	P-101-5.3	40101	Concrete Patching (Partial Depth)	SF	739	
22	P-101-5.4	40101	Concrete Patching (Spall Repair)	SF	162	
23	P-101-5.5	40110	Crack Repair (Concrete)	LF	600	
24	P-101-5.6	8540	Joint Sealant (Isolation Joint Repair)	LF	400	
25	P-101-5.7	40100	Joint Clean & Reseal (Exist PCC-ASTM D 5893) (G)	LF	7,875	
26	P-101-5.8	40100	Joint Clean & Reseal (Exist PCC-ASTM D 1854) (G)	LF	7,875	
27	P-101-5.9	8540	Joint Sealing (Conc/Asph Clean & Seal)	LF	65	

CLASSIFICATION AND FUNDING NOTES

1. THE FUNDS ALLOCATED FOR THE PERFORMANCE OF THIS PROJECT ARE LIMITED. THE OWNER RESERVES THE RIGHT TO LIMIT THE SCOPE OF WORK. THIS MAY RESULT IN THE ELIMINATION OF SOME ITEMS OF WORK OR REDUCTION IN QUANTITIES OF SOME ITEMS. ALL OF WHICH WILL BE TO STAY WITHIN THE LIMIT OF AVAILABLE FUNDS.

2. ALL EXCAVATION SHALL BE CONSIDERED UNCLASSIFIED. IT SHALL BE DISTICTLY UNDERSTOOD THAT ANY REFERENCE TO ROCK, EARTH OR ANY OTHER MATERIAL ON THE PLANS OR SPECIFICATIONS, WHETHER IN NUMBERS, WORDS, LETTERS OR LINES, IS SOLELY FOR THE ENGINEER'S INFORMATION AND IS NOT TO BE TAKEN AS AN INDICATION OF CLASSIFIED EXCAVATION OR THE QUANTITY OF EITHER ROCK, EARTH OR ANY MATERIAL INVOLVED. THE CONTRACTOR MUST DRAW HIS OWN CONCLUSION AS TO THE CONDITIONS TO BE ENCOUNTERED. THE ENGINEER DOES NOT GIVE ANY GUARANTEE AS TO THE ACCURACY OF THE DATA AND NO CLAIM WILL BE CONSIDERED FOR ADDITIONAL COMPENSATION IF THE MATERIALS ENCOUNTERED ARE NOT IN ACCORDANCE WITH THE CLASSIFICATION SHOWN.

SUMMARY OF QUANTITIES (CONTINUED)						
ITEM			Description	Unit Of Measure	Estimated Quantity	Installed Quantity
No.	Spec.	Bid Item Code				
28	P-152-4.1	23326EC	Excavation-Unclassified (H)	CY	5,649	
29	P-152-4.2	40107	Select Rock Fill (I)	TON	7,641	
30	P-156-5.1	2705	Silt Trap - Type C	EA	3	
31	P-209-5.1	40038	Crushed Agg Base Course (J)	TON	1,989	
32	P-501-8.1	40099	PCC Pavement (11 IN Reinforced)	SY	786	
33	P-501-8.2	40099	PCC Pavement (11 IN Non-Reinforced)	SY	4,239	
34	P-501-8.3	40099	PCC Pavement (9 IN Reinforced)	SY	355	
35	P-610-5.1	23355EC	Structural Concrete (Reinforced) (K)	CY	18	
36	P-620-5.1	40102	Painting (w/Reflective Media)	SF	585	
37	P-620-5.2	40102	Painting (w/o Reflective Media)	SF	860	
38	P-620-5.3	40045	Pavement Marking Removal	SF	260	
39	T-904-5.1	40047	Sodding (L)	SY	451	

GENERAL NOTES

- ITEM DESCRIPTIONS SHOWN ON THIS SHEET HAVE BEEN ABBREVIATED. REFERENCE INDIVIDUAL SPECIFICATIONS FOR FULL DESCRIPTION OF ITEMS.
- QUANTITIES SHOWN ARE BELIEVED TO ACCURATELY REFLECT THE SCOPE OF WORK SHOWN IN THE PLANS. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER PRIOR TO BIDDING.

KEYED NOTES TO QUANTITIES

- THIS ITEM SHALL INCLUDE, BUT IS NOT LIMITED TO: MOBILIZATION, LIGHTED BARRICADES, CLOSED TAXIWAY MARKER, CONTRACTOR'S ACCESS/HAUL ROAD/STAGING/EMPLOYEE PARKING AREA (PREP, MAINTENANCE, REMOVAL & PERMANENT SEEDING/MULCHING), LOCKOUT/TAGOUT PROGRAM AND PROCEDURES, SECURITY REQUIREMENTS, SAFETY REQUIREMENTS, INSTRUMENT CONTROL, AND CLEAN-UP.
- (A) PAVEMENT EDGE GRADING SHALL BE PERFORMED TO ACHIEVE THE 1-1/2" DROP OFF EDGE OF PAVEMENT. IN AREAS OF FILL, OFF-SITE TOPSOIL SHALL BE PROVIDED. IN AREAS OF CUT, EXCESS SOIL DISPOSED OF OFF-SITE BY CONTRACTOR UNLESS OTHERWISE APPROVED BY OWNER. EDGE GRADING SHALL BE MEASURED ALONG OUTER PERIMETER OF PAVEMENT WHERE REQUIRED. TOPSOIL SHALL COMPLY WITH T-905 SPECIFICATIONS. COST OF TOPSOIL SHALL BE CONSIDERED SUBSIDIARY TO THIS LINE ITEM.
- (B) SEALER SHALL BE WATER BASED AND NON-TOXIC THAT HARDENS, STRENGTHENS, SEALS, PROTECTS, INCREASES THE MASS AND DENSITY AND EXTENDS THE USEFUL LIFE OF CONCRETE WITH ACCEPTABLE PROOF OF SUCCESSFUL APPLICATIONS ON SIMILAR AIRFIELD PROJECTS.
- (C) INCLUDES CLASS 2 GEOTEXTILE FILTER FABRIC, POROUS GRANULAR BACKFILL MATERIAL, AND ALL MISC. FITTINGS.
- (D) CATCH BASIN CONCRETE TOP SHALL NOT BE PRE-CAST, BUT SHALL BE PLACED AT SAME TIME AS P-501 PAVEMENT WHERE APPLICABLE.
- (E) INCLUDES REMOVAL OF PCC, CRUSHED STONE BASE AND ALL EMBEDDED ITEMS INCLUDING BUT NOT LIMITED TO AIRCRAFT TIE-DOWNS, GROUNDING POINTS AND MISC. STRUCTURES WITHIN LIMITS OF DEMOLITION FOR NEW P-501 OR P-610 PAVEMENT SHOWN ON PLANS. IT DOES NOT INCLUDE THE REMOVAL REQUIRED FOR ANY REPAIR AREAS INCLUDING PARTIAL OR FULL DEPTH.
- (F) DOES NOT INCLUDE SAWCUTTING AND PLACEMENT OF COMPRESSIBLE MATERIAL, BACKER ROD AND SEALANT FOR P-501 PCC PLACED IN THIS PROJECT. AS BUDGET ALLOWS, ENGINEER MAY SELECT EITHER SILICONE OR JET FUEL RESISTANT HOT APPLIED OR A COMBINATION OF THE TWO IN DEDICATED AREAS.
- (G) ALL EXCAVATION BELOW CRUSHED AGGREGATE BASE COURSE SHALL BE CONSIDERED "UNCLASSIFIED EXCAVATION" REGARDLESS OF MATERIAL ENCOUNTERED. ACTUAL QUANTITIES WILL BE DETERMINED IN THE FIELD BY THE ENGINEER'S REPRESENTATIVE AND CONTRACTOR FOLLOWING DIRECTIVE FOR MEASUREMENT IN P-152 SPECIFICATION. MATERIAL DEEMED UNSUITABLE TO REMAIN WITHIN PROJECT LIMITS SHALL BE EXCAVATED AND HAULED OFF SITE BY CONTRACTOR AT THIS UNIT COST. DOES NOT INCLUDE EXCAVATION REQUIRED FOR PAVEMENT EDGE GRADING, I.E. OUTSIDE OF P-501 LIMITS.
- (H) SHALL INCLUDE NON-WOVEN GEOTEXTILE SEPARATION FABRIC AS REQUIRED PER P-152 SPECIFICATION.
- (I) DOES NOT INCLUDE MATERIAL NEEDED FOR FULL DEPTH REPAIR AREAS. COST OF FULL DEPTH REPAIR SHALL INCLUDE THE COST OF CRUSHED AGGREGATE BASE COURSE. THIS MATERIAL IS FOR ALL AREAS OF NEW P-501 AND P-610 CONCRETE.
- (J) MATERIAL FOR AREA OF NEW CONCRETE IN FRONT OF TERMINAL BUILDING. DOES NOT INCLUDE MATERIAL REQUIRED FOR FENCE POST FOUNDATIONS, PIPE BOLLARD BACKFILL OR OTHER AREAS REQUIRING MISC. CONCRETE. THOSE MISC. AREAS OF CONCRETE SHALL BE CONSIDERED SUBSIDIARY TO OTHER PAY ITEMS.
- (K) SHALL INCLUDE COST OF GROUND PREP (I.E. FINE MECHANICAL TILL, HAND RAKING, ETC.) AND COST OF WATERING THROUGH ESTABLISHMENT AND ACCEPTANCE BY ENGINEER AND OWNER.
- (L)

DIGITALLY SIGNED:
8/6/2013

BY	WEM
DESCRIPTION	REMOVAL OF LINE ITEM 26(P-101-5.8)
DATE	08.06.2013
REV.	△

CAPITAL CITY AIRPORT
FRANKFORT, KENTUCKY

APRON REHABILITATION PROJECT
FAA AIP PROJECT NO.
3-21-0016-016-2013

SUMMARY OF QUANTITIES

JOB NO.: 13151010
DATE: 07.05.2013
DESIGNED BY: WEM
DRAWN BY: WEM

BAR IS ONE INCH ON ORIGINAL DRAWING
0" 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

DRAWING NUMBER
G-102