

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: October 20, 2015
Date of Addendum: September 24, 2015

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
003	23-1361-072	RCB CULVERT REPLACEMENT - TWIN BOX	CLINTON	NHSN-136-1(71)--2R-23 NHSN-136-1(72)--2R-23	20OCT003.A01

Make the following change to the NHSN-136-1(71)--2R-23 PLAN:

Replace plan C.2 sheet with the attached.

Make the following change to the NHSN-136-1(72)--2R-23 PLAN:

Replace plan C.2 sheet with the attached.

100-4
10-29-02

ESTIMATE REFERENCE INFORMATION

Item No.	Item Code	Description
1	2101-0850001	CLEARING AND GRUBBING C sheets shall include quantities and Sheet D.4 for plan view areas. EXCAVATION, CL. 10, ROCKY-BORROW
2	2102-2710070	Item 15 for roadway shaping and excavation for subbase. Includes excavation behind curb and gutter. Excess material shall become the property of the contractor or placed at the discretion of the engineer.
3	2105-8425015	TOPSOIL, STRIP, SALVAGE AND SPREAD
4	2107-0425020	Item 15 for the removal and placement of 4 inches of topsoil. Areas shown on Sheet U.2 ITEM BACKFILL ADJACENT TO BRIDGES; COVERED BY BRIDGES; ADJACENT TO BRIDGES; ADJACENT TO BRIDGES
5	2115-0100000	MODIFIED SUBBASE See Sheet M.2 with tabulation on Sheet B.1 and Sheet D.2.
6	2123-7450020	SHOULDER FINISHING, EARTH Item 15 for filling and shaping behind curb and gutter. No overhaul will be paid for. STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS A, CLASS 2 DURABILITY, 9.5 IN.
7	2301-1012095	REMOVAL AS PER PLAN
8	2401-6750001	REMOVAL AS PER PLAN
9	2435-0130148	MANHOLE, SANITARY SEWER, SW-301, 48 IN. See Sheet M.2 with tabulation on M.1.
10	2435-0250100	INTAKE, SW-501 See Sheet M.2 with tabulation on M.1. IN. D.F.A.
11	2502-0212204	Item 15 for filling and shaping behind curb and gutter. No overhaul will be paid for. STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS A, CLASS 2 DURABILITY, 9.5 IN.
12	2503-0110010	REMOVAL AS PER PLAN
13	2503-0114215	STORM SEWER GRAVITY MAIN, TRENCHED, RCP 20000, 15 IN. See M Sheets with tabulation on Sheet M.1.
14	2503-0200036	REMOVE STORM SEWER PIPE LESS THAN OR EQUAL TO 36 IN. See M Sheets with tabulation on Sheet M.1.
15	2504-0114008	SANITARY SEWER GRAVITY MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 8 IN. See M Sheets for details.
16	2504-0114015	SANITARY SEWER GRAVITY MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 15 IN. See M Sheets for details. Shall include fittings to connect to existing sewer mains.
17	2504-0134015	SANITARY SEWER GRAVITY MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 15 IN. See M Sheets for details.
18	2504-0240036	STORM SEWER GRAVITY MAIN, TRENCHED, RCP 20000, 15 IN. See M Sheets for details.
19	2506-4994000	FLOABLE MORTAR Installed around 15" RCP under Twin 8' x 4' RCB, see V Sheets Protection Option 1. See Sheet M.2 and tabulation on Sheet M.1.
20	2510-6745050	REMOVAL OF PAVEMENT See Sheet D.4 for removals and C Sheets for Tabulations. Shall include Curb and Gutter REMOVAL OF PAVEMENT, D.4 RCP, 15 IN. D.F.A.
21	2510-6750060	REMOVAL OF SIDEWALK, MORTARS AND C SHEETS FOR TABULATIONS See Sheet D.4 for removals and C Sheets for Tabulations
22	2511-6745000	REMOVAL OF SIDEWALK, MORTARS AND C SHEETS FOR TABULATIONS See Sheet D.4 for removals and C Sheets for Tabulations
23	2511-7526004	SIDEWALK, P.C., CONCRETE, 4 IN. See C Sheets for tabulation and Sheets D.2, S.1, S.2, and S.3 for sidewalk locations and details.
24	2511-7528101	DETECTABLE MANNINGS CURB AND GUTTER, P.C., CONCRETE, 21 IN. See Sheet D.2 and C Sheets for tabulation.
25	2512-1725056	SAFETY CLOSURE See C Sheets for tabulation and Sheet J.2 for plan view placement.
26	2518-6910000	FIELD OFFICE
27	2520-3350015	REMOVE AND REINSTALL SIGN AS PER PLAN
28	2524-6750010	PAINTED PAVEMENT MARKING, WATERBOURNE OR SOLVENT BASED Centerline along IA 136, See C Sheets for tabulation.
29	2527-9263100	TRAFFIC CONTROL See Sheet J.1 and J.2 for details.
30	2528-8445110	MOBILIZATION
31	2533-4990005	ROCK EXCAVATION Item is included to be used if rock is encountered. See SPS sheet for soil data.
32	2552-0000140	MULCH
33	2601-2634100	SEED AND FERTILIZE (URBAN)
34	2601-2636044	SCOPE PROTECTION, WOOD EXCELSIOR
35	2601-2638152	SILT FENCE
36	2602-0000020	REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS See Sheet U.1.
37	2602-0000071	REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS See Sheet U.1.

1005-4
10-18-11

STANDARD ROAD PLANS

The following Standard Road Plans apply to construction work on this project.

Number	Date	Title
EC-103	04-20-10	Wood Excelsior Mat for Slope Protection
EW-201	04-20-10	Silt Fence
SW-401	04-15-14	Temporary Stream Crossing, Causeway, or Equipment Pad
SW-402	04-15-14	Detectable Mannings and Pedestrian Ramp
MT-220	10-16-12	Detectable Mannings and Pedestrian Ramp
PM-110	04-16-13	Line Types
PV-101	10-21-14	Joints
PV-102	04-15-14	PCC Curb Details
PV-103	04-15-14	Manhole Boxouts in PCC Pavement
RF-10C	10-16-12	Subdrains (Longitudinal)
RF-300	10-21-14	Box Culvert (Backfill) and Backfill
RF-31	03-28-95	Depth of Cover Tables for Concrete Pipe
SW-101	04-21-09	Trench Bedding and Backfill Zones
SW-102	04-21-09	Rigid Gravity Pipe Trench Bedding
SW-301	10-21-14	Circular Sanitary Sewer Manhole
SW-302	04-21-09	Circular Storm Sewer Manhole
SW-514	04-21-09	Boxouts for Grate Intakes
SW-601	10-15-13	Castings for Sanitary Sewer Manholes
SW-602	04-15-14	Castings for Storm Sewer Manholes
SW-603	10-15-13	Castings for Grate Intakes
TC-1	04-16-13	Work Not Affecting Traffic (Two-Lane or Multi-Lane)
TC-202	10-15-13	Shoulder Closure (One Lane)
TC-601	10-18-11	Pedestrian Detour

111-25
10-18-11

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ENGLISH IOWA DOT DESIGN TEAM WHKS & CO.

CLINTON COUNTY PROJECT NUMBER NMSN-136-1(71) - -2R-23

SHEET NUMBER C.2

Includes Addenda: 200C1003.A01

100-41 10-29-02		ESTIMATE REFERENCE INFORMATION	
Item No.	Item Code	Description	
1	2101-0850001	CLEARING AND GRUBBING quantities and Sheet D.4 for plan view areas. C sheets shall include removal of trees and shrubs and those necessary for construction.	
2	2102-2710070	EXCAVATION, CL. 10, ROCK-BOTTOM. Item is for roadway shaping and excavation for subbase. Includes excavation behind curb and gutter. Excess material shall become the property of the contractor or placed at the discretion of the engineer.	
3	2105-8425015	TOPSOIL, STRIP, SALVAGE AND SPREAD. Item is for the removal and placement of 4 inches of topsoil. Areas shown on Sheet U.2	
4	2107-0425020	ITEM BACKFILL TO BE PLACED TO BRIDGES, COVERTS, TUNNELS OR STRUCTURES. Item is for backfilling backfill adjacent to them 8' x 4' RCP.	
5	2115-0100000	MODIFIED SUBBASE. Placed as per typical section on Sheet B.1 and Sheet D.2.	
6	2123-7450020	SHOULDER FINISHING, EARTH. Item is for filling and shaping behind curb and gutter. No overhaul will be paid for.	
7	2301-1012095	STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS A, CLASS 2 DURABILITY, 9.5 IN. (4" MIN ESAL) INTERMEDIATE 3'x4'.	
8	2303-0032750	MINIMUM PERCENTAGE OF CRUSHED PARTICLES SHALL BE 45%. CONTRACTOR IS TO PROVIDE CERTIFIED PLANT INSPECTION.	
9	2303-0033380	HMA (14 ESAL) SURF, 3/8", NO FRIC. Minimum percentage of crushed particles shall be 60%. Contractor is to provide certified plant inspection.	
10	2303-0245028	ASPH BINDER, PG 58-28. Quantities for the HMA intermediate and surface course is estimated at 6.0%.	
11	2303-9093010	REMOVALS, AS PER PLAN. See C Sheets for tabulations.	
12	2312-8260051	GRANULAR SURFACING ON ROAD, CLASS A CRUSHED STONE. Item is for granular surfacing on 4th Street near tie-in point and driveway.	
13	2401-6750001	REMOVALS, AS PER PLAN. Removals on Sheet D.4 and Sheet M.2. Tabulations on C Sheets and M.1.	
14	2435-0130148	MANHOLE, SANITARY SEWER, SW-303, 48 IN. See Sheet M.2 with tabulation on M.1.	
15	2435-0250500	INTAKE, SW-506, with tabulation on M.1. See Sheet M.2 with tabulation on M.1.	
16	2435-0400000	DROP CONNECTION, SW-307. See Sheet M.2 with tabulation on M.1.	
17	2435-0600010	MANHOLE ADJUSTMENT, MINOR. See Sheet M.2 with tabulation on M.1.	
18	2435-0700010	CONNECTION, M.2 EXISTING TO NEW MANHOLE ON M.1.	
19	2502-8212004	SUBDRAIN, PERFORATED PLASTIC PIPE, 4 IN. DIA. Installed as per typical section on Sheet B.1, and tie into intake basin.	
20	2503-0114215	STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 20000 (CLASS III), 15 IN. See M Sheets for details.	
21	2503-0114218	STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 20000 (CLASS III), 18 IN. See M Sheets for details.	
22	2503-0200036	REMOVE STORM SEWER PIPE 3 IN. LESS THAN OR EQUAL TO 36 IN. See Sheet M.2 with tabulation on M.1.	
23	2504-0114008	SANITARY SEWER GRAVITY MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 8 IN. See M Sheets for details.	
24	2504-0114015	SANITARY SEWER GRAVITY MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 15 IN. See M Sheets for details.	
25	2504-0240036	REMOVE SANITARY SEWER PIPE 3 IN. LESS THAN OR EQUAL TO 36 IN. See Sheet M.2 with tabulation on M.1.	
26	2504-0320300	SANITARY SEWER CLEANOUT, SW-203. See Sheet M.2 with tabulation on M.1.	
27	2510-6745050	REMOVAL OF PAVEMENT. See Sheet D.4 for removals and C Sheets for tabulation. Shall include curb and gutter.	
28	2510-6750000	REMOVAL OF INTAKES AND UTILITY ACCESSSES. See C Sheets for removals and C Sheets for tabulation.	
29	2511-6745000	REMOVAL OF SIDEWALK. See Sheet D.4 for removals and C Sheets for tabulation.	
30	2511-7526004	SIDEWALK, P.C. CONCRETE, 4 IN. See C Sheets for tabulation and Sheets D.2, S.1, S.2, and S.3 for sidewalk locations and details.	
31	2511-7526006	SIDEWALK, P.C. CONCRETE, 6 IN. See C Sheets for tabulation and Sheets D.2, S.1, S.2, and S.3 for sidewalk locations and details.	
32	2511-7528101	REMOVAL OF SIDEWALK. See C Sheets for tabulation and Sheets D.2, S.1, S.2, and S.3 for sidewalk locations and details. IS. DR. CURBS SHALL include the concrete steps at 104422.0 Rt.	
33	2512-1725256	CURB AND GUTTER, P.C. CONCRETE, 2.5 FT. See C Sheets for tabulation and Sheets D.2, S.1, S.2, and S.3 for sidewalk locations and details.	
34	2515-2475006	DRIVEWAY, P.C. CONCRETE, 6 IN. See Sheet D.2 and C Sheets for tabulation. Shall include 6 LF curb at Station 105+20 Rt.	
35	2515-6745000	REMOVAL OF PAVED DRIVEWAY. See Sheet D.2 and C Sheets for tabulation. Shall include 6 LF curb at Station 105+20 Rt.	
36	2518-6910000	SAFETY CLOSURE. See C Sheets for tabulation and Sheet J.2 for plan view placement.	
37	2520-3350015	FIELD OFFICE. See C Sheets for tabulation and Sheet J.2 for plan view placement.	
38	2524-6765010	REMOVE AND REINSTALL SIGN AS PER PLAN. See C Sheets for tabulation and Sheets D.2, S.1, S.2, and S.3 for sidewalk locations and details.	
39	2527-9203112	PAVED SIDEWALK, REINFORCED CONCRETE, 4 IN. CENTERLINE ALONG IA 136. See C Sheets for tabulation.	
40	2528-8445110	TRAFFIC CONTROL. See C Sheets for tabulation.	
41	2533-4900005	MOBILIZATION. See Sheet J.1 and J.2 for details.	

100-41 10-29-02		ESTIMATE REFERENCE INFORMATION	
Item No.	Item Code	Description	
42	2552-0000140	ROCK EXCAVATION. Item is included to be used if rock is encountered. See SPS sheet for soil data.	
43	2601-2634100	MULCH. See Sheet U.2.	
44	2601-2636044	SEED AND FERTILIZE (URBAN). See Sheet U.2.	
45	2602-0000020	SILT FENCE. See Sheet U.1.	
46	2602-0000071	REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS. See V Sheets for Structural Quantities.	

111-25 10-18-11		INDEX OF TABULATIONS	
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