



# Wisconsin Department of Transportation

## Division of Transportation Systems Development

Bureau of Project Development  
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March 5, 2017

### NOTICE TO ALL CONTRACTORS:

**Proposal #12: 5992-09-31, WISC 2017101**  
**City of Madison, McKee Road**  
**(Meriter Way to Maple Grove**  
**Drive)**  
**CTH PD**  
**Dane County**

**5992-09-32**  
**City of Madison, McKee Road**  
**(Meriter Way to Maple Grove**  
**Drive)**  
**CTH PD**  
**Dane County**

### Letting of March 14, 2017

This is Addendum No. 01, which provides for the following:

#### Special Provisions:

Revised Special Provisions	
Article No.	Description
87.	LED Luminaire and Mounting Bracket Type 1, Item SPV.0060.267; LED Luminaire and Mounting Bracket Type 2, Item SPV.0060.268; LED Luminaire and Mounting Bracket Type 3, Item SPV.0060.269
98.	Seeding Mixture, Range Pasture, Item SPV.0085.001; Seeding Mixture, Short Grass Prairie, Item SPV.0085.002; Seeding Mixture, Detention Basin, Item SPV.0085.004

#### Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
607	Earthwork Data Sheet (Revised volume)
616	Earthwork Data Sheet (Revised volume)
617	Earthwork Data Sheet (Revised table)

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

*Mike Coleman*

Proposal Development Specialist  
Proposal Management Section

**ADDENDUM NO. 01**

**5992-09-31/32**

**March 5, 2017**

**Special Provisions**

*Replace the entire Article 87 under "Project 5992-09-31" with the following:*

- 87. LED Luminaire and Mounting Bracket Type 1, Item SPV0060.267; LED Luminaire and Mounting Bracket Type 2, Item SPV.0060.268; LED Luminaire and Mounting Bracket Type 3, Item SPV0060.269.**

*Replace entire article language with the following.*

**A Description**

This item number includes furnishing and installing Cooper fixture luminaires.

**B Materials**

**B.1 Material Qualifications**

Provide an integral LED lighting unit. All parts not specifically mentioned, which are necessary and are regularly furnished in order to provide a complete unit, shall be furnished by the successful bidder at the bid price and shall conform in quality of material and workmanship to that usually provided by the engineering practice indicated in this specification.

Furnish luminaires of the "cutoff" type conforming to all general aspects for luminaires as specified under standard spec 659 except as modified herein. All equipment to be furnished shall be new, unused, and the latest model being produced. The LED Luminaire Type 1 shall be a Cooper Lighting black LED Talon luminaire (part number "TLM-E02-LED-E1-SL2-8030-BK") except for SL9621 and SL9640 shall be a Cooper Lighting grey LED Talon luminaire (part number "TLM-E02-LED-E1-SL2-8030-AP"). The LED Luminaire Type 2 shall be a Cooper Lighting grey LED Talon luminaire (part number "TLM-E04-LED-E1-SL2-8030-AP"). The LED Luminaire Type 3 shall be a Cooper Lighting grey LED Talon luminaire (part number "TLM-E05-LED-E1-SL3-8030-AP").

**B.2 Manufacturer's Warranty**

The manufacturer shall warrant that goods provided for this project will conform to applicable specifications, drawings, designs, samples, descriptions and will be free from defects in material and workmanship and will be fit for the particular purpose intended by the city.

This warranty shall remain in effect for one year. The warranty period commences on the date the luminaires are installed.

Under this warranty, the manufacturer agrees to replace within a reasonable time, any part, feature or product found to be defective during the warranty period at no cost to the City of Madison.

New lighting units will not be accepted before luminaires and lamps have operated without failure for a period of at least ten consecutive nights.

**C Construction**

Install LED Luminaires and Mounting Bracket (Type) in accordance to the pertinent provisions of standard spec 659 and as the manufacturer directs.

**D Measurement**

The department will measure LED Luminaires and Mounting racket (Type) as each individual unit, acceptably completed.

**E Payment**

The department will pay for measured quantities at the contract unit price under the following bid items:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.267	LED Luminaire and Mounting Bracket Type 1	Each
SPV.0060.268	LED Luminaire and Mounting Bracket Type 2	Each
SPV.0060.269	LED Luminaire and Mounting Bracket Type 3	Each

Payment is full compensation for furnishing all materials, including all luminaires and side of pole mounting hardware.

**98. Seeding Mixture, Range Pasture, Item SPV.0085.001; Seeding Mixture, Short Grass Prairie, Item SPV.0085.002; Seeding Mixture, Detention Basin, Item SPV.0085.004.**

*Replace entire section titled C Construction with the following:*

**C Construction**

Sow seeding mixtures according to standard spec 630.3.1(3) with a preference given to performing the Short Grass Prairie seeding after October 15 and with a preference given to performing Range Pasture seeding between September 1- October 1.

Dormant seeding after November 15 may be an option but would require additional coordination and instruction from the engineer. Dormant seeding must be approved, in writing, by the engineer.

Do not apply fertilizer to areas to be seeded with Seed Mixture, (Type).

Utilize Method C for Seeding Mixture, Shortgrass Prairie and perform seeding according to standard spec 630.3.3.3(3).

Seeding rate for Short Grass Prairie of 10 PLS pounds per acre and apply at a rate not less than 150 seeds per square foot.

Utilize Method A for Seeding Mixture, Range Pasture and perform seeding according to standard spec 630.3.3.3(3). Seed at 1/4" seeding depth.

Seeding rate for Range Pasture Mix of 50 pounds per acre.

Utilize Method C for Seeding Mixture, Detention Basin and perform seeding according to standard spec 630.3.3.3(3).

Seeding rate for Detention Basin of 9.53 lbs per acre.

Provide an initial germination and establishment period for the Seeding Mixture, (Type) according to Special Provision Section "Seeding Mixture (Type) Maintenance".

Guarantee the germination and vigorous growth of all Seeding Mixture, (Type). If germination and vigorous growth does not occur, contractor will be held responsible for making repairs, overseeding and/or re-seeding all areas that have not adequately germinated and demonstrated vigorous growth as directed by the engineer.

**Plan Sheets**

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:  
Revised: 607, 616, and 617.

END OF ADDENDUM

Addendum No. 01  
 ID 5992-09-31  
 Revised Sheet 607  
 March 5, 2017

**DIVISION 1 (STA 208+82.47 - STA 216+97.47): ICE AGE TRAIL (STAGE 1)**

STATION	Area				Incremental Volume (Unadjusted)				Cumulative Vol (CY)				Mass Ordinate					
	Cut (SF)	Salvaged/Unusable Pavement Material (SF)	Fill (SF)	Marsh Exc (SF)	Rock Exc (SF)	EBS Exc (SF)	Cut Note 1 (CY)	Salvaged/Unusable Pavement Material Note 2 (CY)	Fill Note 3 (CY)	Marsh Exc Note 3 (CY)	Rock Exc (CY)	EBS Exc (CY)		Expanded Fill Note 1 (CY)	Expanded Backfill Note 4 (CY)	Reduced Marsh In Fill Note 5 (CY)	Expanded Rock Backfill Note 6 (CY)	Reduced EBS In Fill Note 6 (CY)
208+62	442	0	0	0	9	22	478	0	0	0	7	24	-24	0	0	7	19	511
209+00	242	0	0	0	0	12	478	0	0	0	18	34	-6	0	0	7	34	856
209+50	151	0	32	0	0	8	295	0	29	0	14	1,127	67	0	0	7	45	1,068
210+00	50	156	0	0	0	8	285	0	40	0	0	22	96	0	0	7	63	1,479
210+50	50	319	0	0	0	16	440	0	0	0	0	37	59	0	0	7	92	2,248
211+00	50	472	0	0	0	24	732	0	0	0	75	2,862	31	0	0	90	114	2,943
211+50	50	138	0	0	0	81	564	0	0	0	766	23	8	0	0	833	133	4,475
212+00	50	355	0	0	0	746	456	0	0	0	878	21	-12	0	0	1,698	149	6,117
212+50	50	93	0	0	0	203	414	0	0	0	428	6	-19	0	0	2,369	154	6,842
213+00	50	48	0	0	0	260	130	0	0	0	438	6	-25	0	0	2,851	159	7,563
213+50	50	74	0	0	0	213	113	0	0	0	403	4	-4	0	0	3,294	162	8,179
214+00	50	15	0	0	0	222	83	0	20	0	388	4	-4	0	0	3,721	163	8,688
214+50	50	13	0	23	0	196	26	0	41	0	328	2	46	0	0	4,082	165	9,148
215+00	50	33	0	9	0	158	42	0	29	0	281	3	80	0	0	4,390	167	9,595
215+50	50	31	0	1	0	145	2	0	9	0	245	7	82	0	0	4,660	173	10,064
216+00	50	116	0	0	0	120	136	0	0	0	117	12	70	0	0	4,789	182	10,478
216+50	50	145	0	0	0	6	242	0	0	0	5	7	63	0	0	4,794	188	10,628
216+97	47	12	0	0	0	1	136	0	0	0	5	7	63	0	0	4,794	188	10,628
							4,688	0	298	0	4,359	235						

**DIVISION 2 (STA 30+05ST - STA 32+15ST): SNOWCAP TRAIL (STAGE 2)**

STATION	Area				Incremental Volume (Unadjusted)				Cumulative Vol (CY)				Mass Ordinate					
	Cut (SF)	Salvaged/Unusable Pavement Material (SF)	Fill (SF)	Marsh Exc (SF)	Rock Exc (SF)	EBS Exc (SF)	Cut Note 1 (CY)	Salvaged/Unusable Pavement Material Note 2 (CY)	Fill Note 3 (CY)	Marsh Exc Note 3 (CY)	Rock Exc (CY)	EBS Exc (CY)		Expanded Fill Note 1 (CY)	Expanded Backfill Note 4 (CY)	Reduced Marsh In Fill Note 5 (CY)	Expanded Rock Backfill Note 6 (CY)	Reduced EBS In Fill Note 6 (CY)
30+05	73	0	2	0	0	0	105	0	7	0	0	0	9	0	0	0	0	96
30+50	53	0	6	0	0	0	186	0	6	0	0	0	16	0	0	0	0	275
31+00	50	148	0	0	0	0	237	0	0	0	0	0	528	17	0	0	0	511
31+50	50	107	0	0	0	0	150	0	0	0	0	0	678	17	0	0	0	661
32+00	50	55	0	0	0	0	20	0	0	0	0	0	698	17	0	0	0	680
32+15	15	19	0	0	0	0	20	0	0	0	0	0	17	0	0	0	0	680
							698	0	14	0	0	0						

**DIVISION 2 (STA 50+26'D - STA 51+55'D): TRAIL 'D' (STAGE 2)**

STATION	Area				Incremental Volume (Unadjusted)				Cumulative Vol (CY)				Mass Ordinate					
	Cut (SF)	Salvaged/Unusable Pavement Material (SF)	Fill (SF)	Marsh Exc (SF)	Rock Exc (SF)	EBS Exc (SF)	Cut Note 1 (CY)	Salvaged/Unusable Pavement Material Note 2 (CY)	Fill Note 3 (CY)	Marsh Exc Note 3 (CY)	Rock Exc (CY)	EBS Exc (CY)		Expanded Fill Note 1 (CY)	Expanded Backfill Note 4 (CY)	Reduced Marsh In Fill Note 5 (CY)	Expanded Rock Backfill Note 6 (CY)	Reduced EBS In Fill Note 6 (CY)
50+26	7	0	0	0	0	0	16	0	0	0	0	1	-1	0	0	0	1	17
50+50	29	0	0	0	0	1	137	0	0	0	0	7	-8	0	0	0	6	161
51+00	50	119	0	0	0	6	181	0	0	0	0	8	-16	0	0	0	13	329
51+50	50	55	0	0	0	3	9	0	0	0	0	0	-16	0	0	0	13	329
51+55	5	43	0	0	0	2	9	0	0	0	0	0	-16	0	0	0	13	339
							323	0	0	0	0	0						

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 ID 5992-09-31  
 Revised Sheet 616  
 March 5, 2017

**DIVISION 3 (STA 200+50AT - STA 207+25AT): ICE AGE TRAIL (STAGE 3)**

STATION	Incremental Volume (Unadjusted)												Cumulative Vol (CY)			Mass Ordinate							
	Area			Salvaged/Unusable			Fill			Marsh			Expanded				Reduced Marsh			Expanded Rock			Reduced EBS
	Cut (SF)	Salvaged/Unusable (SF)	Fill (SF)	Marsh Exc (SF)	Rock Exc (SF)	EBS (SF)	Cut Note 1 (CY)	Salvaged/Unusable Note 2 (CY)	Fill Note 3 (CY)	Marsh Exc (CY)	Rock Exc (CY)	EBS (CY)	Cut Note 1 (CY)	Expanded Fill (CY)	Expanded Backfill (CY)	Expanded Marsh in Fill (CY)	Reduced Marsh in Fill (CY)	Expanded Backfill (CY)	Expanded Rock Backfill (CY)	Expanded Rock in Fill (CY)	Reduced EBS in Fill (CY)	Mass Ordinate	
200+50	9	0	0	0	0	0	17	0	5	0	0	1	17	6	0	0	0	0	0	0	1	11	
201+00	9	0	5	0	0	0	59	0	5	0	0	3	76	9	0	0	0	0	0	0	3	67	
201+50	55	0	0	0	0	3	171	0	0	0	0	9	247	0	0	0	0	0	0	0	10	247	
202+00	50	130	0	0	0	6	307	0	0	0	15	554	-15	-15	0	0	0	0	0	0	22	570	
202+50	50	202	0	0	0	10	529	0	0	0	26	1,083	-42	-42	0	0	0	0	0	0	43	1,125	
203+00	50	369	0	0	0	18	529	0	0	0	40	1,882	-82	-82	0	0	0	0	0	0	75	1,963	
203+50	50	483	0	0	0	25	799	0	0	0	49	2,671	-131	-131	0	0	0	0	0	0	115	3,002	
204+00	50	575	0	0	0	29	989	0	0	0	51	3,900	-183	-183	0	0	0	0	0	0	156	4,082	
204+50	50	537	0	0	0	27	1,029	0	0	0	54	4,980	-237	-237	0	0	0	0	0	0	199	5,217	
205+00	50	630	0	0	0	32	1,081	0	0	0	58	6,141	-295	-295	0	0	0	0	0	0	246	6,436	
205+50	50	623	0	0	0	31	1,161	0	0	0	50	7,133	-344	-344	0	0	0	0	0	0	285	7,477	
206+00	50	448	0	0	0	22	932	0	0	0	34	7,803	-378	-378	0	0	0	0	0	0	312	8,181	
206+50	50	276	0	0	0	14	670	0	0	0	331	8,671	-421	-421	0	0	0	0	0	0	347	9,547	
207+00	50	661	0	0	0	33	868	0	0	0	332	9,359	-456	-456	0	0	0	0	0	0	374	10,725	
207+25	25	795	0	0	0	347	40	663	468	0	10	0	0	0	0	0	0	0	0	0	0	0	

**DIVISION 3 (STA 31+45C - STA 32+34C): RAMP C (STAGE 3)**

STATION	Incremental Volume (Unadjusted)												Cumulative Vol (CY)			Mass Ordinate							
	Area			Salvaged/Unusable			Fill			Marsh			Expanded				Reduced Marsh			Expanded Rock			Reduced EBS
	Cut (SF)	Salvaged/Unusable (SF)	Fill (SF)	Marsh Exc (SF)	Rock Exc (SF)	EBS (SF)	Cut Note 1 (CY)	Salvaged/Unusable Note 2 (CY)	Fill Note 3 (CY)	Marsh Exc (CY)	Rock Exc (CY)	EBS (CY)	Cut Note 1 (CY)	Expanded Fill (CY)	Expanded Backfill (CY)	Expanded Marsh in Fill (CY)	Reduced Marsh in Fill (CY)	Expanded Backfill (CY)	Expanded Rock Backfill (CY)	Expanded Rock in Fill (CY)	Reduced EBS in Fill (CY)	Mass Ordinate	
31+55	0	0	0	0	0	0	66	0	0	0	0	3	66	-3	0	0	0	0	0	0	3	69	
32+00	79	0	0	0	0	4	235	0	0	0	0	12	301	-15	0	0	0	0	0	0	12	316	
32+34	34	292	0	0	0	15	301	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
							301	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

**DIVISION 3 (STA 23+25HP - STA 24+72HP): SOUTH HIGH POINT ROAD (STAGE 3)**

STATION	Incremental Volume (Unadjusted)												Cumulative Vol (CY)			Mass Ordinate							
	Area			Salvaged/Unusable			Fill			Marsh			Expanded				Reduced Marsh			Expanded Rock			Reduced EBS
	Cut (SF)	Salvaged/Unusable (SF)	Fill (SF)	Marsh Exc (SF)	Rock Exc (SF)	EBS (SF)	Cut Note 1 (CY)	Salvaged/Unusable Note 2 (CY)	Fill Note 3 (CY)	Marsh Exc (CY)	Rock Exc (CY)	EBS (CY)	Cut Note 1 (CY)	Expanded Fill (CY)	Expanded Backfill (CY)	Expanded Marsh in Fill (CY)	Reduced Marsh in Fill (CY)	Expanded Backfill (CY)	Expanded Rock Backfill (CY)	Expanded Rock in Fill (CY)	Reduced EBS in Fill (CY)	Mass Ordinate	
23+25	107	0	1	0	0	5	66	0	1	0	0	3	66	-2	0	0	0	0	0	0	3	69	
23+50	36	0	1	0	0	2	67	0	1	0	0	3	133	-4	0	0	0	0	0	0	5	137	
24+00	50	36	0	1	0	2	67	0	2	0	0	3	200	-5	0	0	0	0	0	0	8	205	
24+50	36	0	1	0	0	2	34	0	1	0	0	2	234	-6	0	0	0	0	0	0	9	240	
24+72	48	0	0	0	0	2	234	0	1	0	0	2	234	-6	0	0	0	0	0	0	9	240	
							234	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	

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 Revised Sheet 617  
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**DIVISION 3 (STA 41+00'SP - STA 41+67'SP): SNOWY PARKWAY (STAGE 3)**

STATION	Area						Incremental Volume (Unadjusted)						Cumulative Vol (CY)						Mass Orinate Note 7
	Cut (SF)	Salvaged/Unusable Pavement Material (SF)	Fill (SF)	Marsh Exc (SF)	Rock Exc (SF)	EBS (SF)	Cut Note 1 (CY)	Salvaged/Unusable Pavement Material Note 2 (CY)	Fill Note 3 (CY)	Marsh Exc (CY)	Rock Exc (CY)	EBS (CY)	Cut Note 1 (CY)	Expanded Fill 1.25 Note 1	Expanded Marsh Backfill 1.50 Note 4	Reduced Marsh in Fill 0.60 Note 5	Expanded Rock Backfill 1.1 Note 6	Reduced EBS in Fill 0.80 Note 6	
41+00	115	0	0	0	0	6	282	0	0	0	0	14	282	-14	0	0	0	11	296
41+50	189	0	0	0	0	9	153	0	0	0	8	435	-22	0	0	0	17	466	
41+67	305	0	0	0	0	15													

**DIVISION 3 (STA 52+17'CM - STA 54+04'CM): COUNTRY GROVE DRIVE (STAGE 3)**

STATION	Area						Incremental Volume (Unadjusted)						Cumulative Vol (CY)						Mass Orinate Note 7
	Cut (SF)	Salvaged/Unusable Pavement Material (SF)	Fill (SF)	Marsh Exc (SF)	Rock Exc (SF)	EBS (SF)	Cut Note 1 (CY)	Salvaged/Unusable Pavement Material Note 2 (CY)	Fill Note 3 (CY)	Marsh Exc (CY)	Rock Exc (CY)	EBS (CY)	Cut Note 1 (CY)	Expanded Fill 1.25 Note 1	Expanded Marsh Backfill 1.50 Note 4	Reduced Marsh in Fill 0.60 Note 5	Expanded Rock Backfill 1.1 Note 6	Reduced EBS in Fill 0.80 Note 6	
52+17	21	3	0	0	0	1	27	3	0	0	0	1	27	-1	0	0	0	1	25
52+50	23	3	0	0	0	1	171	5	0	0	9	188	-10	0	0	0	0	8	199
53+00	50	161	3	0	0	8	296	0	0	0	15	494	-25	0	0	0	0	20	505
53+50	50	159	3	0	0	8	478	4	8	0	24	972	-38	0	0	0	0	39	984
54+00	358	1	0	0	0	18	52	0	1	0	3	1,024	-40	0	0	0	0	41	1,048
54+04	421	1	0	0	0	21													
							1,024	17	9	0	0	51							

**DIVISION 3 (STA 71+15'S - STA 71+84'S): TANGLEWOOD DRIVE (STAGE 3)**

STATION	Area						Incremental Volume (Unadjusted)						Cumulative Vol (CY)						Mass Orinate Note 7
	Cut (SF)	Salvaged/Unusable Pavement Material (SF)	Fill (SF)	Marsh Exc (SF)	Rock Exc (SF)	EBS (SF)	Cut Note 1 (CY)	Salvaged/Unusable Pavement Material Note 2 (CY)	Fill Note 3 (CY)	Marsh Exc (CY)	Rock Exc (CY)	EBS (CY)	Cut Note 1 (CY)	Expanded Fill 1.25 Note 1	Expanded Marsh Backfill 1.50 Note 4	Reduced Marsh in Fill 0.60 Note 5	Expanded Rock Backfill 1.1 Note 6	Reduced EBS in Fill 0.80 Note 6	
71+15	21	3	0	0	0	1	29	3	0	0	0	1	29	-1	0	0	0	1	27
71+50	23	3	0	0	0	1	115	3	0	0	6	144	-7	0	0	0	0	6	144
71+84	161	3	0	0	0	8													
							144	7	0	0	0	7							

**DIVISION 3 (STA 92+25'SP - STA 92+81'SP): STONECREEK DRIVE (STAGE 3)**

STATION	Area						Incremental Volume (Unadjusted)						Cumulative Vol (CY)						Mass Orinate Note 7
	Cut (SF)	Salvaged/Unusable Pavement Material (SF)	Fill (SF)	Marsh Exc (SF)	Rock Exc (SF)	EBS (SF)	Cut Note 1 (CY)	Salvaged/Unusable Pavement Material Note 2 (CY)	Fill Note 3 (CY)	Marsh Exc (CY)	Rock Exc (CY)	EBS (CY)	Cut Note 1 (CY)	Expanded Fill 1.25 Note 1	Expanded Marsh Backfill 1.50 Note 4	Reduced Marsh in Fill 0.60 Note 5	Expanded Rock Backfill 1.1 Note 6	Reduced EBS in Fill 0.80 Note 6	
92+25	127	3	0	0	0	6	120	2	2	0	0	6	120	-4	0	0	0	5	122
92+50	132	3	4	0	0	7	249	3	2	0	12	370	-13	0	0	0	0	15	378
92+81	302	3	0	0	0	15													
							370	5	4	0	0	18							

