

ADDENDUM NO. 1

NW 1st Street & W. Highland Boulevard Intersection Improvement Project Project 702356 Specification No. 08-040 February 4, 2008

Addendum #1 to Spec. 08-040 for above project originally scheduled to be opened on Wednesday, February 13, 2008 at 12:00 noon. **Any and all additional questions need to be in writing to Vince Mejer in the Purchasing Department.** Vince's fax number is 441-6513 or e-mail is vmejer@lincoln.ne.gov.

1. **The project bid opening date has been changed to Wednesday, February 20, 2008. The time and location remain the same.**
2. Refer to Plan Sheets 1, 2, 14 and 16
 - Replace referenced plan sheets with revised plan sheets dated 2-1-08. The successful bidder will receive signed copies of the plan sheets after the project has been awarded.
3. Replace Aurigo Bid Item List with revised Aurigo Bid Item List dated 2-4-08.
4. Refer to Special Provisions Pages 2-3, Construction Schedule and Project Coordination

Replace the section with the following:

The anticipated project start date is April 28, 2008 with a scheduled completion date of July 3, 2008. The Contractor will have 61 calendar days to complete the project. During this duration the Contractor will be allowed a total of 21 calendar days where lane closures on NW 1st Street or W. Highland Boulevard are permitted without AM or PM peak hour restrictions. AM and PM peak periods are defined as 7:00 - 8:30 AM and 3:30 - 6:00 PM respectively. The permitted closure of a thru lane on NW 1st Street and/or W. Highland Boulevard during these 21 days whether in one or both peak periods shall count as one day. Any closure of thru lanes on NW 1st Street or W. Highland Boulevard beyond the 21 days in either AM or PM peak periods shall result in the Contractor being assessed a lane rental charge of \$274 per day.

Left turn lanes on NW 1st Street at W. Highland Boulevard shall remain open with the exception of the time required by the Contractor to remove and reconstruct the median nose. Two-way traffic on W. Highland Circle shall be maintained at all times.

Street lighting shall remain in operation at all times.

Disruptions to areas outside the work site shall be kept to a minimum.

The Contractor shall have until July 3, 2008 to complete all items of work identified in the project. All additional calendar days beyond July 3, 2008 needed to complete the work shall result in Liquidated Damages of \$500 per calendar day being assessed to the Contractor.

Traffic Signal Punch List Requirements - Upon completion of a fully operational traffic signal, the Contractor shall have a total of 45 calendar days to complete the following items of work: request a punch list from the City; complete all punch list work; submit the punch list back to the City; and receive acceptance from the City of the work identified on the punch list. Included in the 45 calendar days, the City shall complete the original punch list within 14 days and any additional inspections needed within 7 days of receiving notice from the contractor. Any additional days required by the City to complete the inspections beyond these limits shall be added to the 45 calendar days. If the contractor has not completed all punch list work to the satisfaction of the City and received final acceptance from the City within the allotted time, the Contractor shall be assessed liquidated damages of \$500 per calendar day until all work is deemed acceptable whether the additional days are a result of the Contractor or City inspection.

PROJ: 702356.dwg
 PEN: ..\..\..\Pen\SW_PENTABLE.TBL
 USER: eljwh
 DATE: 02/01/2008
 DGN: ..\..\..\Sheets\General\702356C001.DGN

 CITY OF LINCOLN NEBRASKA	PROJECT NO. 702356	SHEET NO. 1
	Date: 02/01/2008 Horr. Scale: N.T.S.	Drawn: JWH Checked: ELN Approved: ELN

CITY OF LINCOLN, NE (2008)

N.W. 1st ST. & W. HIGHLAND BLVD. INTERSECTION IMPROVEMENTS #702356

SHT NO.	SHEET INDEX
1	COVER
2	SUMMARY OF QUANTITIES
3	GENERAL NOTES
4	HORIZONTAL AND VERTICAL CONTROL
5-6	GEOMETRICS
7-8	JOINTS AND GRADES
9-10	CONSTRUCTION AND REMOVAL, STORM DRAINAGE
11-14	TRAFFIC SIGNAL AND LIGHTING
15-17	PAVEMENT MARKING AND SIGNING
18-20	RIGHT OF WAY



PROJECT CONTACT

CONSTRUCTION ENGINEER
 ENGINEERING SERVICES:
 DESIGN/CONSTRUCTION
 531 WESTGATE BLVD.
 LINCOLN, NE 68528
 ATTN: BRUCE SWENEY....441-8403

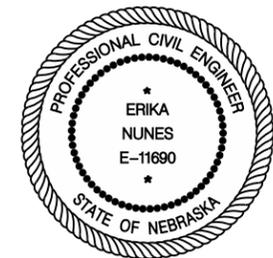
DESIGN PROJECT MANAGER
 ENGINEERING SERVICES:
 DESIGN/CONSTRUCTION
 531 WESTGATE BLVD.
 LINCOLN, NE 68528
 ATTN: ERIKA NUNES....441-5675

ENGINEERING SERVICES:
 TRAFFIC OPERATIONS
 531 WESTGATE BLVD.
 LINCOLN, NE 68528
 ATTN: SCOTT OPFER....441-7851



R1 02/01/08 REVISIONS
 SHEETS 1, 2, 14, 16

OTHER SEALS INCLUDED:
 RANDY HOSKINS - TRAFFIC



COORDINATING PROFESSIONAL

APPROVED FOR CONSTRUCTION

PRIOR TO CONSTRUCTION:

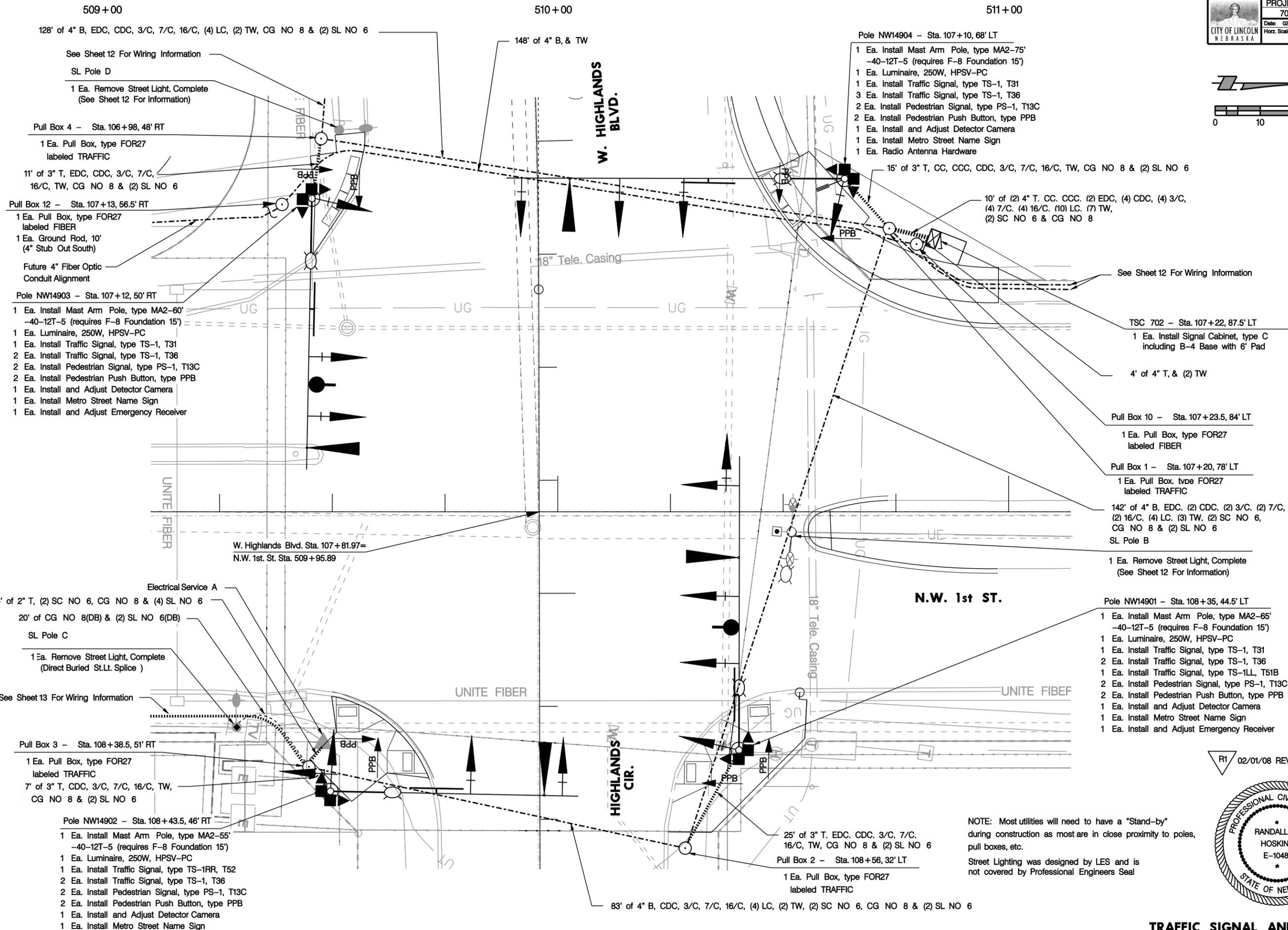
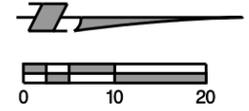
CALL : 1-800-331-5666 OR 811 FOR LOCATION OF UNDERGROUND TELEPHONE, ELECTRIC, GAS MAINS, CABLEVISION AND CITY OF LINCOLN UTILITIES.

NOTE: EXISTING UNDERGROUND AND OVERHEAD UTILITIES AND DRAINAGE STRUCTURES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION AND THEREFORE, THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS THE RESPONSIBILITY OF THE INDIVIDUAL CONTRACTORS TO EXACTLY LOCATE AND PROTECT EACH EXISTING UTILITY BEFORE AND DURING ACTUAL CONSTRUCTION.

CITY ENGINEER'S OFFICE

DATE
COVER

PROJ: 702356.dwg
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USER: sljwh
DATE: 02/01/2008
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509+00
128' of 4" B, EDC, CDC, 3/C, 7/C, 16/C, (4) LC, (2) TW, CG NO 8 & (2) SL NO 6

510+00
148' of 4" B, & TW

511+00

See Sheet 12 For Wiring Information
SL Pole D
1 Ea. Remove Street Light, Complete
(See Sheet 12 For Information)

Pull Box 4 - Sta. 106+98, 48' RT

1 Ea. Pull Box, type FOR27
labeled TRAFFIC
11' of 3" T, EDC, CDC, 3/C, 7/C,
16/C, TW, CG NO 8 & (2) SL NO 6

Pull Box 12 - Sta. 107+13, 56.5' RT

1 Ea. Pull Box, type FOR27
labeled FIBER
1 Ea. Ground Rod, 10'
(4" Stub Out South)
Future 4" Fiber Optic
Conduit Alignment

Pole NW14903 - Sta. 107+12, 50' RT

1 Ea. Install Mast Arm Pole, type MA2-60'
-40-12T-5 (requires F-8 Foundation 15')
1 Ea. Luminaire, 250W, HPSV-PC
1 Ea. Install Traffic Signal, type TS-1, T31
2 Ea. Install Traffic Signal, type TS-1, T36
2 Ea. Install Pedestrian Signal, type PS-1, T13C
2 Ea. Install Pedestrian Push Button, type PPB
1 Ea. Install and Adjust Detector Camera
1 Ea. Install Metro Street Name Sign
1 Ea. Install and Adjust Emergency Receiver

Pole NW14904 - Sta. 107+10, 68' LT

1 Ea. Install Mast Arm Pole, type MA2-75'
-40-12T-5 (requires F-8 Foundation 15')
1 Ea. Luminaire, 250W, HPSV-PC
1 Ea. Install Traffic Signal, type TS-1, T31
3 Ea. Install Traffic Signal, type TS-1, T36
2 Ea. Install Pedestrian Signal, type PS-1, T13C
2 Ea. Install Pedestrian Push Button, type PPB
1 Ea. Install and Adjust Detector Camera
1 Ea. Install Metro Street Name Sign
1 Ea. Radio Antenna Hardware

15' of 3" T, CC, CCC, CDC, 3/C, 7/C, 16/C, TW, CG NO 8 & (2) SL NO 6

10' of (2) 4" T, CC, CCC, (2) EDC, (4) CDC, (4) 3/C,
(4) 7/C, (4) 16/C, (10) LC, (7) TW,
(2) SC NO 6 & CG NO 8

See Sheet 12 For Wiring Information

TSC 702 - Sta. 107+22, 87.5' LT

1 Ea. Install Signal Cabinet, type C
including B-4 Base with 6' Pad
4' of 4" T, & (2) TW

Pull Box 10 - Sta. 107+23.5, 84' LT

1 Ea. Pull Box, type FOR27
labeled FIBER

Pull Box 1 - Sta. 107+20, 78' LT

1 Ea. Pull Box, type FOR27
labeled TRAFFIC

142' of 4" B, EDC, (2) CDC, (2) 3/C, (2) 7/C,
(2) 16/C, (4) LC, (3) TW, (2) SC NO 6,
CG NO 8 & (2) SL NO 6
SL Pole B

1 Ea. Remove Street Light, Complete
(See Sheet 12 For Information)

Pole NW14901 - Sta. 108+35, 44.5' LT

1 Ea. Install Mast Arm Pole, type MA2-65'
-40-12T-5 (requires F-8 Foundation 15')
1 Ea. Luminaire, 250W, HPSV-PC
1 Ea. Install Traffic Signal, type TS-1, T31
2 Ea. Install Traffic Signal, type TS-1, T36
1 Ea. Install Traffic Signal, type TS-1LL, T51B
2 Ea. Install Pedestrian Signal, type PS-1, T13C
2 Ea. Install Pedestrian Push Button, type PPB
1 Ea. Install and Adjust Detector Camera
1 Ea. Install Metro Street Name Sign
1 Ea. Install and Adjust Emergency Receiver

Electrical Service A
4' of 2" T, (2) SC NO 6, CG NO 8 & (4) SL NO 6

20' of CG NO 8(DB) & (2) SL NO 6(DB)

SL Pole C

1 Ea. Remove Street Light, Complete
(Direct Buried St.Lt. Splice)

See Sheet 13 For Wiring Information

Pull Box 3 - Sta. 108+38.5, 51' RT

1 Ea. Pull Box, type FOR27
labeled TRAFFIC
7' of 3" T, CDC, 3/C, 7/C, 16/C, TW,
CG NO 8 & (2) SL NO 6

Pole NW14902 - Sta. 108+43.5, 46' RT

1 Ea. Install Mast Arm Pole, type MA2-55'
-40-12T-5 (requires F-8 Foundation 15')
1 Ea. Luminaire, 250W, HPSV-PC
1 Ea. Install Traffic Signal, type TS-1RR, T52
2 Ea. Install Traffic Signal, type TS-1, T36
2 Ea. Install Pedestrian Signal, type PS-1, T13C
2 Ea. Install Pedestrian Push Button, type PPB
1 Ea. Install and Adjust Detector Camera
1 Ea. Install Metro Street Name Sign

25' of 3" T, EDC, CDC, 3/C, 7/C,
16/C, TW, CG NO 8 & (2) SL NO 6

Pull Box 2 - Sta. 108+56, 32' LT

1 Ea. Pull Box, type FOR27
labeled TRAFFIC

83' of 4" B, CDC, 3/C, 7/C, 16/C, (4) LC, (2) TW, (2) SC NO 6, CG NO 8 & (2) SL NO 6

NOTE: Most utilities will need to have a "Stand-by"
during construction as most are in close proximity to poles,
pull boxes, etc.
Street Lighting was designed by LES and is
not covered by Professional Engineers Seal

R1 02/01/08 REVISIONS



TRAFFIC SIGNAL AND LIGHTING

This document was originally issued and sealed by Randall W. Hoskins, E-10485, on 02-01-08. This media should not be considered a certified document.

