



Hennepin County Transportation Department

ADDENDUM

TO PLANS, SPECIFICATIONS AND SPECIAL PROVISIONS FOR

**GRADING, BITUMINOUS SURFACING, DRAINAGE, CONCRETE CURB AND GUTTER,
CONCRETE WALK, STREETScape, SIGNALS, SIGNING, STRIPING,
WATERMAIN, AND LANDSCAPING**

HENNEPIN COUNTY TRANSPORTATION DEPARTMENT

(To be opened Tuesday, December 6, 2011 at 2:00 P.M.)

ADDENDUM NO. 1

**CSAH 22; C.P. 9842
S.A.P. 027-622-005
MSAP 141-020-049**

NOTICE TO ALL BIDDERS:

Plans

1. The title sheet (attached) has been revised to show 10 sheets for Signing & Striping Plan and a total of 252 sheets on plan.
2. Replace the Video Detector Mounting Detail on 529 of 560 with the attached Detection – Signal, Mounting – Video detail.

Special Provisions

1. Replace the signature sheet at front of proposal with the attached sheet.
2. Replace Master Index with the attached Master Index.
3. On page 8-S of Division ‘S’, in S-9(1) add the following:
 - g) Copy of Bid Security (if not submitting an electronic bid bond through Surety 2000)

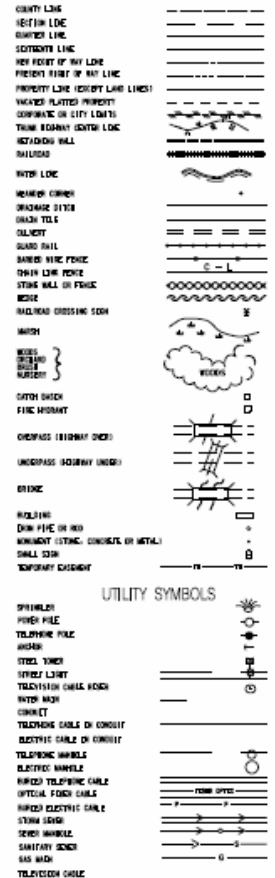
A handwritten signature in blue ink that reads "Christopher O. Gran".

Christopher O. Gran
Purchasing Manager

JGM:jj
November 22, 2011
Attachment(s)

Receipt of this addendum must be acknowledged in accordance with the provisions of 1210 of the specifications.

PLAN SYMBOLS



UTILITY SYMBOLS



MINNESOTA DEPARTMENT OF TRANSPORTATION
 COUNTY OF HENNEPIN
 DEPARTMENT OF PUBLIC WORKS

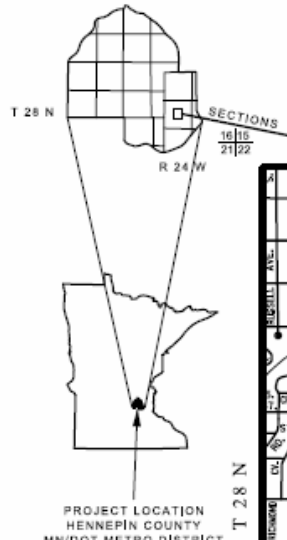
CONSTRUCTION PLAN FOR GRADING, BITUMINOUS SURFACING, DRAINAGE, CONCRETE CURB AND GUTTER,
 CONCRETE WALK, STREETScape, SIGNALS, SIGNING, STRIPING, WATERMAIN AND LANDSCAPING.

COUNTY STATE AID HIGHWAY NO. 22

CITY OF MINNEAPOLIS

FROM: W. 56TH ST. TO: W. MINNEHAHA PKWY.

GROSS LENGTH	2827.00 FEET	0.535 MILES
BRIDGE LENGTH	0.00 FEET	0.000 MILES
EXCEPTION LENGTH	0.00 FEET	0.000 MILES
NET LENGTH	2827.00 FEET	0.535 MILES



END HENNEPIN COUNTY
 PROJECT NO. 9842
 S.A.P. 027-622-005
 M.S.A.P. 141-020-049
 L²² STA. 49+85

BEG. HENNEPIN COUNTY
 PROJECT NO. 9842
 S.A.P. 027-622-005
 M.S.A.P. 141-020-049
 L²² STA. 21+58

DESIGN DESIGNATION

R	44	$\sum N^{18}$ (20)	1,740,000
ADT (CURRENT YEAR) 2010	16,700	DESIGN SPEED	30 MPH
ADT (DESIGN YEAR) 2030	18,400	BASED ON STOPPING SIGHT DISTANCE	
DHV (DESIGN HR. VOL.)		HEIGHT OF EYE	3.5'
D (DIRECTIONAL DISTR.)		HEIGHT OF OBJECT	2.0'
T (HEAVY COMMERCIAL)	3.9%	FUNCTIONAL CLASSIFICATION	MINOR ARTERIAL
SOIL FACTOR		NO. OF TRAFFIC LANES	2 - 11'
10 TON		NO. OF PARKING LANES	2 - 11'
		SHOULDER WIDTH	0'

SCALES

PLAN	1" = 50'
PROFILE	1" = 100' Horz. 1" = 20' Vert.
DRAIN PROFILE	1" = 50' Horz. 1" = 20' Vert.
INDEX MAP	1" = 2000'
GENERAL LAYOUT	1" = 200'

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO GUIDELINES OF GIASCE 36-02 ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA."

MINN. PROJ. NO. _____

GOVERNING SPECIFICATIONS

THE 2005 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION", AND ALL SUPPLEMENTS THERETO, SHALL GOVERN. ALL TRAFFIC CONTROL DEVICES SHALL CONFORM AND BE INSTALLED IN ACCORDANCE TO "MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MN MUTCD) AND PART VI, "FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS".

INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2-6	STATEMENT OF ESTIMATED QUANTITIES
7	EARTHWORK SUMMARY & STANDARD PLATES
8	GENERAL LAYOUT
9-10	ALIGNMENT & TABULATIONS
11-16	TABULATIONS & UTILITY CONTACTS
17-18	TYPICAL SECTIONS
19-21	DETAILS
22	MINNEAPOLIS STANDARD PLATES
23-27	INTERSECTION DETAILS
28-35	PEDESTRIAN CURB RAMP DETAILS
36-41	STANDARD PLANS
42-46	INPLACE TOPOGRAPHY & REMOVAL PLAN
47-50	CONSTRUCTION & SUPER ELEVATION PLAN
51-53	PROFILES SHEETS
54-58	DRAINAGE & PERMANENT TURF ESTABLISHMENT PLAN
59-63	DRAINAGE PROFILES & TABULATIONS
64-65	EROSION CONTROL NOTES
66-70	TEMPORARY EROSION CONTROL PLAN
71-76	RIGHT OF WAY PLAN
77-118	X-SECTION SHEETS
C1-C10	CONSTRUCTION STAGING
SL1-SL8	STREET LIGHTING PLAN
S1-S60	SIGNAL PLAN
SS1-SS10	SIGNING & STRIPING PLAN
TC1-TC40	TRAFFIC CONTROL PLAN
W1-W6	WATERMAIN PLAN

THIS PLAN CONTAINS 252 SHEETS

APPROVED _____	HENNEPIN COUNTY: DIRECTOR, TRANSPORTATION DEPARTMENT AND COUNTY ENGINEER	DATE _____
RECOMMENDED FOR APPROVAL _____	HENNEPIN COUNTY: DESIGN DIVISION ENGINEER	DATE _____
APPROVED _____	CITY OF MINNEAPOLIS: CITY ENGINEER	DATE _____
_____	CERTIFIED ACCEPTANCE PROGRAM	DATE _____
_____	DISTRICT STATE AID ENGINEER; REVIEWED FOR COMPLIANCE OF STATE AID RULES/POLICY	DATE _____
_____	CERTIFIED ACCEPTANCE PROGRAM	DATE _____
_____	APPROVED FOR STATE AID FUNDING: MNDOT STATE AID ENGINEER	DATE _____



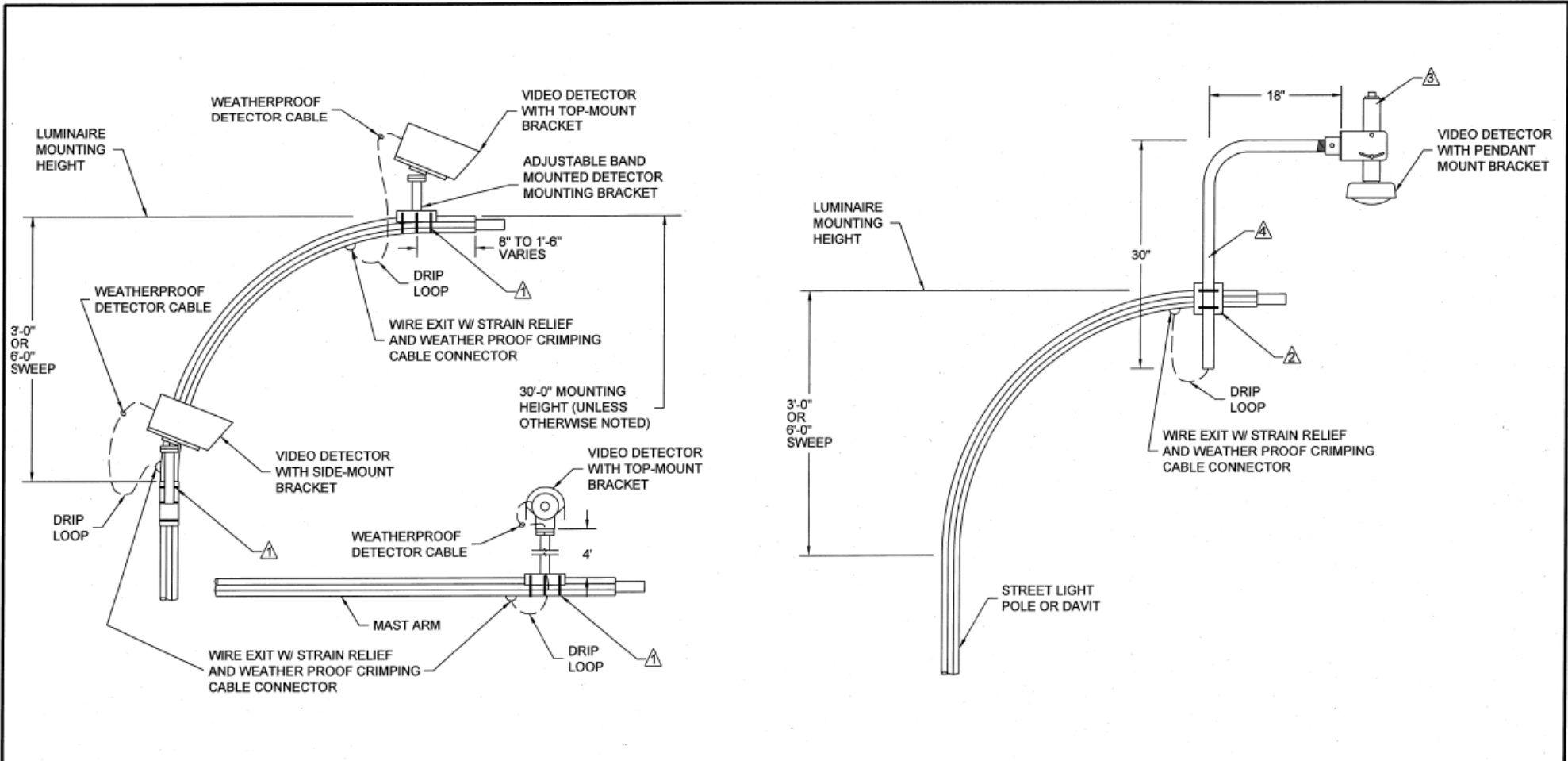
I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

BRENT LINDGREN, PROFESSIONAL ENGINEER
 LICENSE NO. 18513
 DATE _____

HENNEPIN COUNTY TRANSPORTATION DEPT.
 DESIGN TEAM
 D. Sailer
 J. Kampa R. Plachecki
 K. Albrecht L. Langner
 J. Wanner

TITLE SHEET
 C.S.A.H. 22 / HENNEPIN COUNTY PROJECT 9842
 S.A.P. 027-622-005, M.S.A.P. 141-020-049

SHEET
 1
 118



VIDEO DETECTOR INSTALLATION AND EQUIPMENT NOTES

1. THE CONTRACTOR SHALL INSTALL VIDEO DETECTOR ON THE DESIGNATED POLES.
2. DETECTOR AND MOUNTING BRACKETS SHALL BE FURNISHED BY THE CONTRACTOR. ALL OTHER EQUIPMENT AND MATERIALS NECESSARY TO COMPLETE DETECTOR INSTALLATION SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR.
3. THE CONTRACTOR SHALL LABEL AND COIL THE STREET WIRING IN THE CONTROLLER CABINET FOR LATER CONNECTION BY CITY FORCES.

- ▲ ADJUSTABLE MOUNTING BANDS SHALL BE STAINLESS STEEL
- ▲ ALUMINUM ALLOY BRACKET WITH HALF CLAMP MOUNTING
- ▲ ADJUSTABLE 6061-T6 ALUMINUM MOUNTING BRACKET AS RECOMMENDED BY DETECTOR MANUFACTURER
- ▲ 1 1/2" DIAMETER SAPA-B-6061-T6 ALUMINUM PIPE

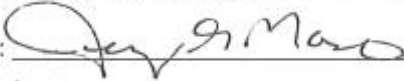
NO SCALE

	MINNEAPOLIS DEPARTMENT OF PUBLIC WORKS		DETECTION - SIGNAL MOUNTING - VIDEO	STANDARD PLATE NO. TRAF-1780-R1
	DRAWN: CLK	DATE: 10/28/11		
	APPROVED: DRP	DATE: 10/28/11		


S.A.P. 027-622-005
MSAP 141-020-049
CSAH 22 ; C.P. 9842
November 8, 2011

(I) (We) hereby assign to the County of Hennepin any and all claims for overcharges as to goods and materials purchased in connection with this Project resulting from antitrust violations which arise under the antitrust laws of the United States and the antitrust laws of the State of Minnesota. This clause also applies to subcontractors and first tier suppliers under this Contract.

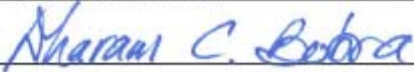
I hereby certify that the Special Provisions contained in Divisions "A" and "S" of this proposal were prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Print Name: Jerry G. Mortenson
Signature: 
Date: 11/8/11 License No. 14176

I hereby certify that the Special Provisions contained in Division "SL" of this proposal were prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Print Name: James E. Budke
Signature: 
Date: 11/8/11 License No. 8943

I hereby certify that the Special Provisions contained in Division "SS" of this proposal were prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Print Name: Dharam C. Bobra
Signature: 
Date: 11/15/11 License No. 12616

MASTER INDEX

NOTICE TO BIDDERS (PROPOSAL CONTRACTS)

DIVISION "A"

NOTICE TO BIDDERS (PROMPT PAYMENTS)

STATE OF MINNESOTA DEPARTMENT OF LABOR AND INDUSTRY PREVAILING WAGES FOR HIGHWAY AND HEAVY CONSTRUCTION

DIVISION "S"

DIVISION "SL"

DIVISION "SS"

SPECIAL PROVISION ATTACHMENTS

1. STIPULATION FOR FOREIGN STEEL MATERIALS
2. (1910) FUEL ESCALATION CLAUSE
3. MINNEHAHA CREEK WATERSHED DISTRICT PERMIT
4. MINNEAPOLIS PARK BOARD PERMIT
5. MINNESOTA POLLUTION CONTROL AGENCY GENERAL PERMIT "AUTHORIZATION TO DISCHARGE STORM WATER"
6. STORM WATER POLLUTION PREVENTION PLAN (SWPPP)
7. (2360) PLANT MIXED ASPHALT PAVEMENT (See signature sheet for web address)
8. SPECIFICATION NO. 1: PATTERNED PREFORMED POLYMER PAVEMENT MARKING TAPE WITH IMPROVED RETENTION OF REFLECTIVITY FOR LINES AND SELECTED SYMBOLS AND LEGENDS
9. SPECIFICATION NO. 3: HIGH DURABILITY PREFORMED PAVEMENT MARKINGS (INCLUDING STOP LINES AND CROSSWALKS)
10. SPECIFICATION: CONVENTIONAL PAVEMENT MARKING MATERIALS 3 MINUTE DRY ALKYD AND HIGH SOLIDS LATEX
11. SPECIFICATION: DROP-ON GLASS BEADS
12. SPECIFICATIONS FOR EPOXY RESIN PAVEMENT MARKINGS
13. VEGETATION PROTECTION MISCELLANEOUS DETAILS
14. TEMPORARY RAISED PAVEMENT MARKERS (TRPMs)
15. PHASE I ENVIRONMENTAL SITE ASSESSMENT – SEE EGRAM WEBSITE
16. PHASE II ENVIRONMENTAL SITE ASSESSMENT – SEE EGRAM WEBSITE
17. CITY OF MINNEAPOLIS – ASBESTOS ABATEMENT
18. CONSTRUCTION CONTINGENCY PLAN
19. CONSENT TO ENTER AND WAIVER OF TRESPASS AGREEMENT
20. APPROVED CONSTRUCTION PLAN FOR LEHMANS GARAGE – SEE EGRAM WEBSITE

SCHEDULE OF PRICES ABBREVIATIONS

BIDLET SCHEDULE OF PRICES (Paper copy only)

PROPOSAL FORM

BIDDERS NOTICE (SIGNATURE PAGE)