

Request for Quote – DBE Subcontractors and Suppliers

Project: City of Waconia – Highway 5 Phase 2;
SP 1002-131, SP 231-010-010

Bid Date: Tuesday, November 10 at 1:00 pm

Quotes Due: Tuesday, November 10 at 9:00 am;
Send quotes to estimating@mccrossan.com

Project DBE Goal: 10.2%

Project Workforce Goals: 22% Minority / 15% Female

C. S. McCrossan Construction, Inc. is submitting a bid on the above referenced job and invites your company to submit a quote. C. S. McCrossan Construction, Inc. is an Equal Opportunity Employer and encourages participation from all certified DBE subcontractors, suppliers, and trucking companies.

Plans are available for free in our online plan room; please email estimating@mccrossan.com for a link.

A few things to note:

- On your quote, please note if a bond is included, or provide your bonding rate. We may require a bond for quotes that exceed \$20,000.
- All non-DBE subcontractors and suppliers are expected to make a good faith effort to reach the DBE goal on this project. Please note your DBE participation, in detail, on your quote.
- All subcontractors are expected to make a good faith effort to reach the project workforce goals.

Please contact us if you need any assistance in the following areas:

1. Locating plans
2. Bonding, insurance, lines of credit
3. Technical assistance in preparing your quote
4. Breaking down work types into more economically feasible units
5. Locating equipment & supplies to prepare your quote

Thank you,

C. S. McCrossan Estimating Department

estimating@mccrossan.com

763-425-4167 (p) | 763-488-1649 (f)

See following pages for more information on this project, including work types, bid items, and project location.

We have identified the following work types for this project. This is not an exhaustive list of all work types that could be present on this job. If you do not see a particular scope listed below but are interested in bidding on this project, please contact our office to see if additional opportunities may be available.

Aggregates	Asphalt Paving	Borrow
Bridge / Structures	Clearing & Grubbing	Concrete Curb & Gutter / Sidewalk
Dewatering	Dumpsters	Electrical
Erosion Control	Excavation / Grading	Fencing
Field Office	Flagging	Guardrail
Milling	Modular Block Retaining Wall	Portable Restrooms
Reclamation	Removals	RipRap / Geotextiles
Sawcutting	Seed, Sod & Turf Establishment	Signing
Striping	Surveying	Sweeping
Traffic Control	Trees / Shrubs / Landscaping	Trucking
Underground Pipe/Structures	Materials Supply	

Please contact our Estimating Department if you have any further questions about this project. Thank you.

Waconia, City of

Highway 5 Phase 2

BMI No. 0C1.128660

SP 1002-131, SP 231-010-010, SP 231-110-004

Quest Number: 10406692

Closing Date: Tue, 11/10/2026 01:00 PM CST

Posting Type: Construction Project

Owner: City of Waconia

Solicitor: Bolton & Menk, Inc. - Chaska, MN

QuestCDN Partner Posting

Location Details

-

City:Waconia

County:Carver

State/Province:MN

Project Details

-

Online Bidding:Available

Closing Date:Tue, 11/10/2026 01:00 PM CST

Project Bid Received By & Opening Information:All bids will be received online through QuestCDN.com. Bids will be opened and publicly read via conference call ONLY.

Conference Call Number: 1 612-428-8778

Conference ID: 244 661 614#

Project Description

-

Project Category Code:Stormwater Improvements, Miscellaneous, Curbs, Excavation, Bituminous Patching/Coating/Surfacing

Description:

- 60,000 CU YD Excavation-Common
- 46,000 CU YD Common Embankment
- 20,000 CU YD Select Granular Embank.
- 12,700 CU YD Aggregate Base Class 5
- 13,000 TON Bituminous Paving
- 8,000 LIN FT Storm Sewer 15" - 60"
- 4,900 LIN FT PVC Watermain 8"-10"
- 21,000 LIN FT Concrete Curb & Gutter

Primary Contact Information

-

Owner Details

Owner Name: City of Waconia

Solicitor Details

Solicitor Name: Bolton & Menk, Inc. - Chaska, MN
Design Discipline: Consultant
Address: 2638 Shadow Lane, Suite 200, Chaska,
MN - 55318
Phone: 612-756-2486
Contact: Andrew Budde, P.E.
Email: Andrew.Budde@bolton-menk.com

Project Document Information

Document Information: Digital plans are available here for a download fee of \$50.00.

Quest EBidDoc™ Delivery Info:

Download delivery fee is \$50.00, file size is 198 MB .

 Preview

 Download

ADVERTISEMENT FOR BIDS
HIGHWAY 5 PHASE 2
SP 1002-131, SP 231-010-010, SP 231-110-004
CITY OF WACONIA, MN

RECEIPT AND OPENING OF PROPOSALS: Proposals for the work described below will be received online through QuestCDN.com until 1:00 PM on Tuesday, November 10, 2026, at which time the bids will be opened and publicly read via conference call ONLY. Individuals will NOT be permitted to attend the bid opening in person. Use the number and conference ID below to join the meeting:

1. Conference Call Number: 1 612-428-8778

2. Conference ID: 244 661 614#

DESCRIPTION OF WORK: The work includes the construction of approximately:

- | | | | |
|----------------|-------------------------|-----------------|------------------------|
| • 60,000 CU YD | Excavation-Common | • 13,000 TON | Bituminous Paving |
| • 46,000 CU YD | Common Embankment | • 8,000 LIN FT | Storm Sewer 15" – 60" |
| • 20,000 CU YD | Select Granular Embank. | • 4,900 LIN FT | PVC Watermain 8"-10" |
| • 12,700 CU YD | Aggregate Base Class 5 | • 21,000 LIN FT | Concrete Curb & Gutter |

together with numerous related items of work, all in accordance with Plans and Specifications. This project is subject to Prevailing Wage Rates, Truck Rentals, and Disadvantaged Business Enterprise Goals, Equal Employment Opportunity Provisions, Buy American Iron and Steel Provisions, and Build America Buy America.

Minimum wage rates to be paid by the Contractors have been predetermined and are subject to the Work Hours Act of 1962, P.L. 87-581 and implementing regulations.

READ CAREFULLY THE WAGE SCALES AND DIVISION A OF THE SPECIAL PROVISIONS
AS THEY AFFECT THIS/THESE PROJECT/PROJECTS

The Minnesota Department of Transportation hereby notifies all bidders: in accordance with Title VI of the Civil Rights Act of 1964 (Act), as amended and Title 49, Code of Federal Regulations, Subtitle A Part 21, Non-discrimination in Federally-assisted programs of the Department of Transportation, it will affirmatively assure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded maximum opportunity to participate and/or to submit bids in response to this invitation, and will not be discriminated against on the grounds of race, color, disability, age, sex or national origin in consideration for an award;

in accordance with Title VI of the Civil Rights Act of 1964 as amended, and Title 23, Code of Federal Regulations, Part 230 Subpart A-Equal Employment Opportunity on Federal and Federal-Aid Construction Contracts (including supportive services), it will affirmatively assure increased participation of minority groups and disadvantaged persons and women in all phases of the highway construction industry, and that on any project constructed pursuant to this advertisement equal employment opportunity will be provided to all persons without regard to their race, color, disability, age, religion, sex or national origin;

in accordance with the Minnesota Human Rights Act, Minnesota Statute 363A.08 Unfair discriminatory Practices, it will affirmatively assure that on any project constructed pursuant to this advertisement equal employment opportunity will be offered to all persons without regard to race, color, creed, religion, national origin, sex, marital status, status with regard to public assistance, membership or activity in a local commission, disability, sexual orientation, or age;

in accordance with the Minnesota Human Rights Act, Minnesota Statute 363A.36 Certificates of Compliance for Public Contracts, and 363A.37 Rules for Certificates of Compliance, it will assure that appropriate parties to any contract entered into pursuant to this advertisement possess valid Certificates of Compliance.

If you have employed more than 40 full-time employees in any state, on any single working day during the previous 12 months, you must have a compliance certificate issued by the Minnesota Department of Human Rights to bid on any job in this advertisement. Please contact the Department of Human Rights immediately if you need assistance in obtaining a certificate.

The following notice from the Minnesota Department of Human Rights applies to all contractors:

"It is hereby agreed between the parties that Minnesota Statute, section 363A.36 and Minnesota Rules, parts 5000.3400 to 5000.3600 are incorporated into any contract between these parties based on this specification or any modification of it. A

Patriot:	October 15, October 22, and October 29, 2026
QuestCDN:	October 13 – November 10, 2026

code:backes
8/10/2026
AutoCAD PDF (General Documentation).pc3
8:28 AM
BMI Trans.ctb
H:\WACA\OC1128660\CAD\plans\Misc\128660_tsh.dwg

MINNESOTA DEPARTMENT OF TRANSPORTATION CITY OF WACONIA

CONSTRUCTION PLAN FOR: GRADING, BITUMINOUS MILL & SURFACING, ROUNDABOUT, RETAINING WALLS, ADA IMPROVEMENTS,
LIGHTING, PEDESTRIAN CROSSWALK FLASHER SYSTEM, TMS, AND SIGNALS

LOCATED ON TH 5 FROM 0.08 MILES W OF TH 284 TO 0.01 MILES E OF CSAH 59

STATE PROJ. NO. 1002-131, S.P. 231-010-010 (TH 5)

GROSS LENGTH.....5073.99.....FEET.....0.961.....MILES
BRIDGES-LENGTH.....FEET.....MILES
EXCEPTIONS-LENGTH.....FEET.....MILES
NET LENGTH.....5073.99.....FEET.....0.961.....MILES
REF PT 32+00.044 TO REF PT 33+00.068

NOTE: LENGTH AND DESCRIPTION BASED ON
TH 5 EB ROADWAY ALIGNMENT

STATE PROJ. NO. 231-110-004 (FRONTAGE RD.)

GROSS LENGTH.....503.18.....FEET.....0.095.....MILES
BRIDGES-LENGTH.....FEET.....MILES
EXCEPTIONS-LENGTH.....FEET.....MILES
NET LENGTH.....503.18.....FEET.....0.095.....MILES

NOTE: LENGTH AND DESCRIPTION BASED ON
E FRONTAGE RD B ROADWAY ALIGNMENT

END S.P. 1002-131
END S.P. 231-010-010
TH 5 EB STA. 147+60.39

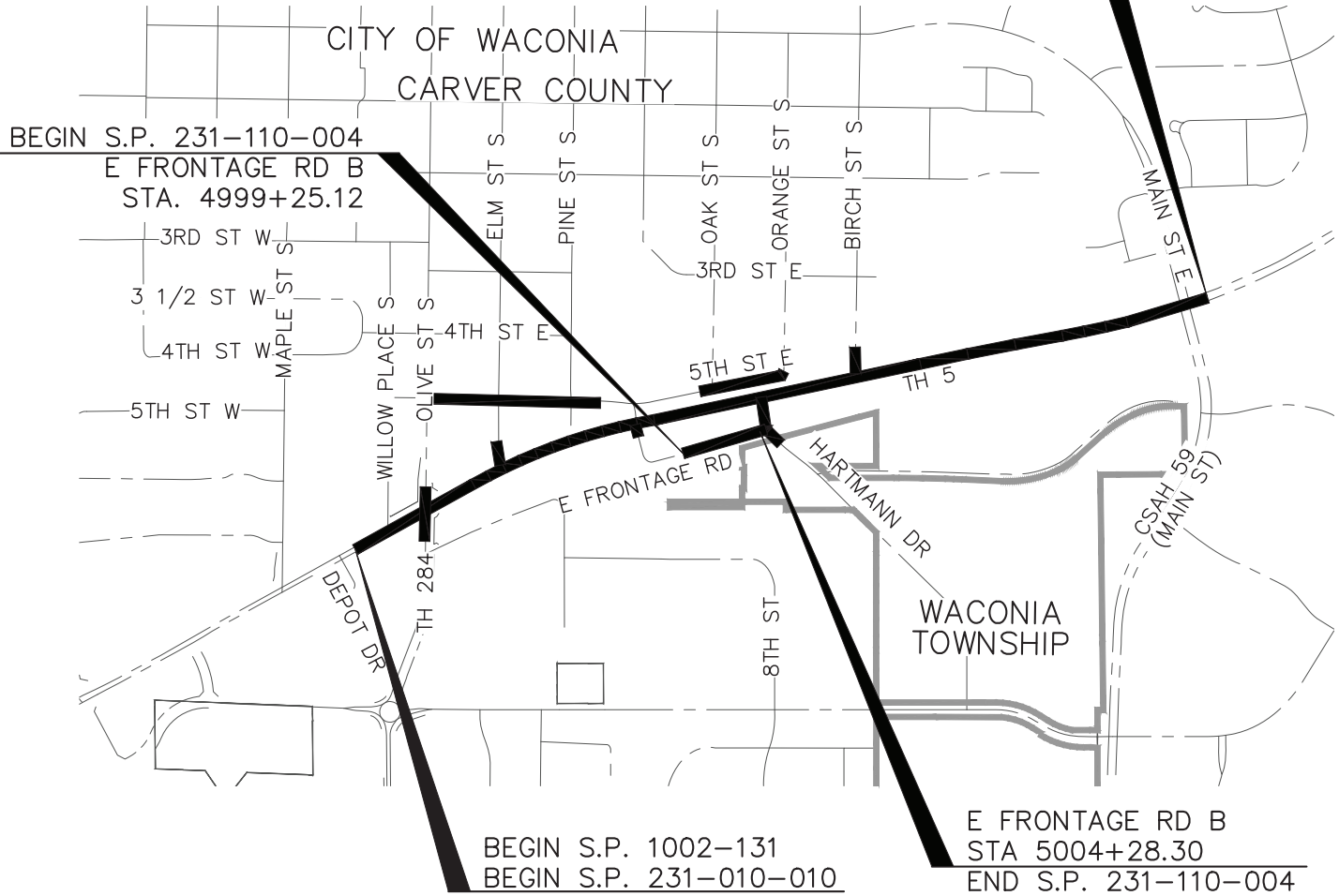
TH 5 DESIGN DESIGNATION	
R-VALUE (12)	10-TON DESIGN
ADT (2025)	13,571
ADT (2045)	23,380
PAVEMENT DESIGN	20-YR BITUMINOUS
FUNCTIONAL CLASSIFICATION	MINOR ARTERIAL
T (Heavy Commercial)	4.56%
NO. OF TRAFFIC LANES	2-4
NO. OF PARKING LANES	0
SHOULDER WIDTH	8'
DESIGN ESALS (2045)	2,879,000
DESIGN SPEED:	40-55 MPH
BASED ON: STOPPING SIGHT DISTANCE	
HEIGHT OF EYE:	3.5'
HEIGHT OF OBJECT:	2.0'
DESIGN SPEED NOT ACHIEVED AT: ROUNDABOUT APPROACHES	

E FRONTAGE RD (MSAS 110) DESIGN DESIGNATION	
R-VALUE (12)	10-TON DESIGN
ADT (2025)	630
ADT (2045)	1200
PAVEMENT DESIGN	20-YR BITUMINOUS
FUNCTIONAL CLASSIFICATION	LOCAL
T (Heavy Commercial)	3.85%
NO. OF TRAFFIC LANES	2
NO. OF PARKING LANES	0
SHOULDER WIDTH	0
DESIGN ESALS (2045)	100,000
DESIGN SPEED:	30 MPH
BASED ON: STOPPING SIGHT DISTANCE	
HEIGHT OF EYE:	3.5'
HEIGHT OF OBJECT:	2.0'
DESIGN SPEED NOT ACHIEVED AT: 5004+41 (STOP CONDITION)	

TRAIL DESIGN DESIGNATION	
DESIGN SPEED	20 MPH
BASED ON: STOPPING SIGHT DISTANCE	
HEIGHT OF EYE:	3.83'
HEIGHT OF OBJECT:	0.0'
DESIGN SPEED NOT ACHIEVED AT: INTERSECTIONS	

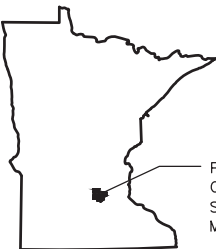
PLAN REVISIONS		
DATE	SHEET NO.	APPROVER

AGREEMENT NO. 1062919
CITY OF WACONIA
1002-131 (TH 5 = 121)
STATE FUNDS
DISTRICT METRO



BEGIN S.P. 1002-131
BEGIN S.P. 231-010-010
TH 5 EB STA. 96+86.40

E FRONTAGE RD B
STA 5004+28.30
END S.P. 231-110-004



PROJECT LOCATION
CARVER COUNTY
SEC 23 & 24, T116N, R25W
MNDOT DISTRICT METRO

FOR PLANS AND UTILITIES SYMBOLS SEE TECHNICAL MANUAL
STATE PROJECT NO. 1002-131
CHARGE IDENTIFIER

MINN. PROJ. NO. STBG 1026(138)

GOVERNING SPECIFICATIONS

THE 2025 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION
"STANDARD SPECIFICATION FOR CONSTRUCTION" SHALL GOVERN.

ALL TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE LATEST EDITION OF THE "MINNESOTA MANUAL
ON UNIFORM TRAFFIC CONTROL DEVICES" (MN MUTCD), INCLUDING THE LATEST MINNESOTA TEMPORARY
TRAFFIC CONTROL FIELD MANUAL.

SHEET NO.	INDEX
1	TITLE SHEET
2	GENERAL LEGEND
3	GENERAL LAYOUT
4 - 9	STATEMENT OF ESTIMATED QUANTITIES
10	STANDARD PLATES
11	STANDARD PLANS
12 - 13	EARTHWORK TABULATION & SUMMARY
14	SOILS AND CONSTRUCTION NOTES
15 - 20	QUANTITY TABULATIONS
21 - 30	TYPICAL SECTIONS
31 - 46	MISCELLANEOUS DETAILS
47 - 50	ALIGNMENT PLAN & TABULATIONS
51 - 58	UTILITY COORDINATION & RIGHT OF WAY PLAN
59 - 67	EXISTING CONDITIONS & REMOVAL PLAN
68 - 75	CONSTRUCTION PLAN
76 - 86	CONSTRUCTION PROFILES
87	SUPERELEVATION PLAN
88 - 96	INTERSECTION DETAILS
97 - 99	RETAINING WALL PLAN
100 - 110	GRADING PLAN
111 - 118	DRAINAGE PLAN
119 - 135	DRAINAGE PROFILE & TABULATION
136 - 141	SANITARY SEWER PLAN & PROFILE
142 - 151	WATERMAIN PLAN & PROFILE
152 - 154	STORM WATER POLLUTION PREVENTION PLAN
155 - 162	EROSION CONTROL & TURF ESTABLISHMENT PLAN
163 - 193	SIGNING & STRIPING PLAN
194 - 220	SIGNAL PLAN
221 - 237	TRAFFIC MANAGEMENT SYSTEM
238 - 249	LIGHTING PLAN
250 - 251	LANDSCAPING PLAN
252 - 253	CROSS SECTION MATCH LINE LAYOUT
TC1 - TC48	STAGING & TRAFFIC CONTROL PLANS
XS01 - XS56	CROSS SECTIONS

THIS PLAN CONTAINS 357 SHEETS



**BOLTON
& MENK**

2638 SHADOW LANE, SUITE 200
CHASKA, MINNESOTA 55318
Phone: (952) 448-8838
Email: Chaska@bolton-menk.com
www.bolton-menk.com

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.

PRINT NAME: ANDREW L. BUDDE LICENSE # 46585

DATE: SIGNATURE: Andrew Budde Digitally signed by Andrew Budde
Date: 2026.08.13 08:11:45-05'00'

APPROVED Jake Saulsbury Digitally signed by Jake Saulsbury
DN: C=US, E=jake.saulsbury@bolton-menk.com,
O=Bolton & Menk, CN=Jake Saulsbury
Date: 2026.08.18 09:13:14-05'00'
CITY OF WACONIA ENGINEER 20

APPROVED Lyndon Colebrook-Robjent Digitally signed by Lyndon Colebrook-
Robjent
Date: 2026.08.25 09:17:52 -05'00'
CARVER COUNTY ENGINEER 20

APPROVED Elisa Bottos Digitally signed by Elisa Bottos
Date: 2026.08.26 07:50:30
-05'00' 20

DISTRICT STATE AID ENGINEER: REVIEWED FOR COMPLIANCE
WITH STATE AID AND FEDERAL AID RULES/POLICY

APPROVED Elisa Bottos Digitally signed by Elisa Bottos
Date: 2026.08.26 07:51:03 -05'00' 20

STATE AID ENGINEER: APPROVED FOR STATE AID AND
FEDERAL AID FUNDING

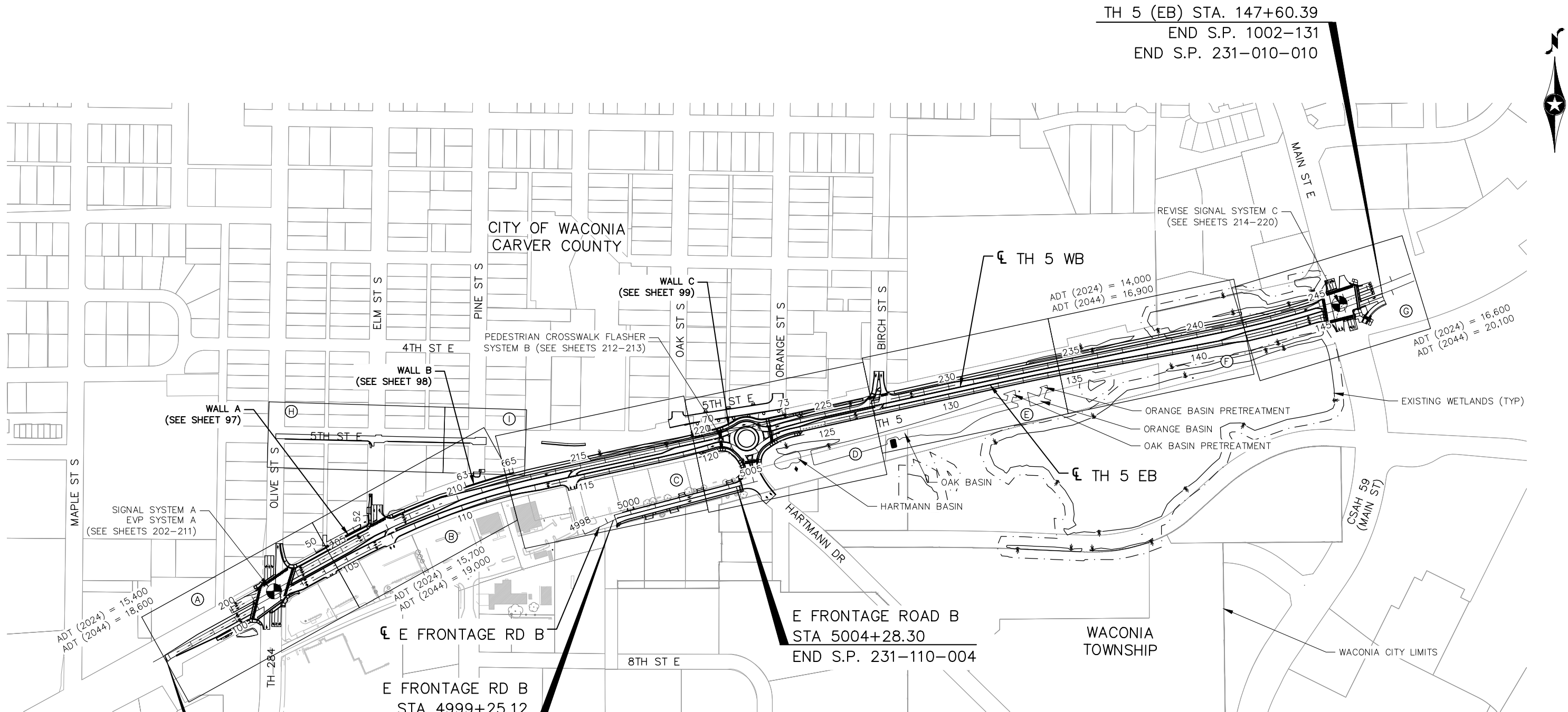
OFFICE OF LAND MANAGEMENT APPROVAL FOR DIRECTOR, LAND MANAGEMENT
APPROVED Julie Groetsch Digitally signed by Julie Groetsch
Date: 2026.09.01 08:51:54 -05'00' 20

APPROVED Tom Styrbicki Digitally signed by Tom Styrbicki
Date: 2026.09.01 08:53:59 -05'00' 20
STATE DESIGN ENGINEER

S.P. 1002-131 (T.H. 5=121), S.P. 231-010-010, S.P. 231-110-004

SHEET NO. 1 OF 253 SHEETS

code.backes 8/11/2026 8:47 AM BMI Trans.ctb



BEGIN S.P. 1002-131
BEGIN S.P. 231-010-010
TH 5 (EB) STA. 96+86.40

E FRONTAGE RD B
STA 4999+25.12
BEGIN S.P. 231-110-004

E FRONTAGE ROAD B
STA 5004+28.30
END S.P. 231-110-004

PLAN SHEET LAYOUT

GENERAL SHEET IDENTIFIER	A	B	C	D	E	F	G	H	I
UTILITY COORDINATION & RIGHT OF WAY PLAN	51	52	53	54	55	56	57	58	58
EXISTING CONDITIONS & REMOVAL PLAN	59	60	61	62/66	63	64	65	67	67
CONSTRUCTION PLAN	68	69	70	71	72	73	74	75	75
GRADING PLAN	100	101	102	103	104	105	106	107	107
DRAINAGE PLAN	112	113	114	115	116	117	118	N/A	N/A
SANITARY SEWER PLAN & PROFILE	137	138,140	138-140	139	139	N/A	N/A	N/A	N/A
WATERMAIN PLAN & PROFILE	144-145	144-145	147,151	147-148,151	147-149	149-150	150-151	144	145
EROSION CONTROL & TURF ESTABLISHMENT PLAN	155	156	157	158	159	160	161	162	162
SIGNING & STRIPING PLAN (EXISTING)	178	179	180	181	182	183	184	185	185
SIGNING & STRIPING PLAN (PROPOSED)	186	187	188	189	190	191	192	193	193
LIGHTING PLAN	243	244	245	246	247	248	249	N/A	N/A



I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT 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.
Andrew L. Budde
ANDREW L. BUDDÉ
LIC. NO. 46585 DATE 07/14/2026

DESIGNED
CJB
DRAWN
JMB
CHECKED
ALB



BOLTON & MENK

2638 SHADOW LANE, SUITE 200
CHASKA, MINNESOTA 55318
Phone: (952) 448-8838
Email: Chaska@bolton-menk.com
www.bolton-menk.com

REV	BY	DATE

S.P. 1002-131 (TH 5), S.P. 231-010-010,
S.P. 231-110-004
TH 5 PHASE 2 IMPROVEMENTS
GENERAL LAYOUT

Waconia, City of

Highway 5 Phase 2

BMI No. 0C1.128660

SP 1002-131, SP 231-010-010, SP 231-110-004

Quest Number: 10406692

Closing Date: 11/10/2026 01:00 PM CST

Posting Type: Construction Project

Owner: City of Waconia

Solicitor: Bolton & Menk, Inc. - Chaska, MN

Bid Not Submitted

- Sections shown in this color are not included in the Base Bid Total - *Mandatory* completion
- Sections shown in this color are not included in the Base Bid Total - *Optional* completion
- Sections shown in this color are fixed and cannot be edited by the bidder

Line Item	Item Code	Item Description	UofM	Quantity	Unit Price	Extension
BASE BID						
1	2011.601	AS BUILT	LUMP SUM	1		
2	2021.501	MOBILIZATION	LUMP SUM	1		
3	2101.502	CLEARING	EACH	66		
4	2101.502	GRUBBING	EACH	66		
5	2101.505	CLEARING	ACRE	2.6		
6	2101.505	GRUBBING	ACRE	2.6		
7	2104.502	REMOVE PIPE APRON	EACH	10		
8	2104.502	REMOVE BOLLARDS	EACH	4		
9	2104.502	REMOVE GATE VALVE AND BOX	EACH	17		
10	2104.502	REMOVE HYDRANT	EACH	5		
11	2104.502	REMOVE DRAINAGE STRUCTURE	EACH	37		
12	2104.502	REMOVE DELINEATOR/MARKER	EACH	4		
13	2104.502	REMOVE SIGN	EACH	86		
14	2104.502	REMOVE BILLBOARD	EACH	2		

15	2104.502	REMOVE SIGNAL SYSTEM	EACH	1		
16	2104.502	SALVAGE SIGN	EACH	8		
17	2104.503	SAWING CONCRETE PAVEMENT (FULL DEPTH)	LIN FT	194		
18	2104.503	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN FT	4258		
19	2104.503	REMOVE WATER MAIN	LIN FT	2916		
20	2104.503	REMOVE SEWER PIPE (STORM)	LIN FT	2629		
21	2104.503	REMOVE SEWER PIPE (SANITARY)	LIN FT	1886		
22	2104.503	SALVAGE FENCE	LIN FT	12		
23	2104.503	REMOVE CURB AND GUTTER	LIN FT	5743		
24	2104.503	REMOVE RETAINING WALL	LIN FT	87		
25	2104.503	REMOVE WOOD FENCE	LIN FT	65		
26	2104.503	REMOVE WATER SERVICE PIPE	LIN FT	100		
27	2104.504	REMOVE CONCRETE DRIVEWAY PAVEMENT	SQ YD	189		
28	2104.504	REMOVE BITUMINOUS DRIVEWAY PAVEMENT	SQ YD	609		
29	2104.504	REMOVE BITUMINOUS PAVEMENT	SQ YD	37077		
30	2104.518	REMOVE BITUMINOUS WALK	SQ FT	2280		
31	2104.518	REMOVE CONCRETE WALK	SQ FT	2750		
32	2104.518	REMOVE CONCRETE MEDIAN	SQ FT	12648		
33	2104.601	HAUL SALVAGED MATERIAL	LUMP SUM	1		
34	2104.602	REMOVE SIGN SPECIAL	EACH	11		
35	2104.602	SALVAGE SIGN SPECIAL	EACH	12		
36	2104.602	RELOCATE BENCH	EACH	1		
37	2106.507	EXCAVATION - COMMON	CU YD	60120		
38	2106.507	EXCAVATION - MUCK	CU YD	3565		
39	2106.507	GRANULAR EMBANKMENT (CV)	CU YD	227		
40	2106.507	SELECT GRANULAR EMBANKMENT (CV)	CU YD	20178		
41	2106.507	SELECT GRANULAR EMBANKMENT SUPER SAND (CV)	CU YD	49		
42	2106.507	COMMON EMBANKMENT (CV)	CU YD	46546		
43	2106.507	STABILIZING AGGREGATE (CV)	CU YD	1500		
44	2106.607	EXCAVATION SPECIAL	CU YD	1500		
45	2106.609	HAUL AND DISPOSE OF CONTAMINATED MATERIAL	TON	2250		
46	2108.604	GEOTEXTILE FABRIC TYPE 5	SQ YD	6522		
47	2111.519	TEST ROLLING	ROAD STA	50		
48	2123.61	STREET SWEEPER (WITH PICKUP BROOM)	HOURL	100		
49	2130.523	WATER	M GALLON	100		
50	2211.507	AGGREGATE BASE (CV) CLASS 5	CU YD	12698		
51	2232.504	MILL BITUMINOUS SURFACE (2.0")	SQ YD	6419		
52	2360.509	TYPE SP 9.5 WEARING COURSE MIX (2,C)	TON	2177		
53	2360.509	TYPE SP 12.5 NON WEAR COURSE MIX (2,B)	TON	1363		
54	2360.509	TYPE SP 12.5 NON WEAR COURSE MIX (4,B)	TON	4165		
55	2360.509	TYPE SP 12.5 WEARING COURSE MIX (4,F)	TON	6323		
56	2402.602	BILLBOARD	EACH	2		
57	2411.618	PREFABRICATED MODULAR BLOCK WALL	SQ FT	8991		
58	2411.618	ANTI-GRAFFITI COATING	SQ FT	6322		

59	2451.507	STRUCTURE EXCAVATION CLASS U	CU YD	4592		
60	2451.507	COARSE FILTER AGGREGATE (CV)	CU YD	753		
61	2451.507	FINE AGGREGATE BEDDING (CV)	CU YD	164		
62	2451.607	MEDIUM FILTER AGGREGATE (CV)	CU YD	75		
63	2451.607	STRUCTURAL BACKFILL	CU YD	3426		
64	2501.502	15" RC PIPE APRON	EACH	1		
65	2501.502	24" RC PIPE APRON	EACH	1		
66	2501.502	36" RC PIPE APRON	EACH	8		
67	2501.502	48" RC PIPE APRON	EACH	5		
68	2501.503	36" RC PIPE CULVERT DES 3006 CL V	LIN FT	165		
69	2502.503	4" TP PIPE DRAIN	LIN FT	285		
70	2502.503	4" PERF TP PIPE DRAIN	LIN FT	8514		
71	2502.503	6" PERF PE PIPE DRAIN	LIN FT	2704		
72	2502.602	6" PVC PIPE DRAIN CLEANOUT	EACH	27		
73	2503.503	8" PVC PIPE SEWER	LIN FT	1826		
74	2503.503	15" PVC PIPE SEWER	LIN FT	47		
75	2503.503	24" PVC PIPE SEWER	LIN FT	75		
76	2503.503	8" DUCTILE IRON PIPE SEWER CL 52	LIN FT	24		
77	2503.503	15" RC PIPE SEWER DES 3006 CL V	LIN FT	2414		
78	2503.503	18" RC PIPE SEWER DES 3006 CL III	LIN FT	137		
79	2503.503	18" RC PIPE SEWER DES 3006 CL V	LIN FT	1068		
80	2503.503	24" RC PIPE SEWER DES 3006 CL III	LIN FT	220		
81	2503.503	24" RC PIPE SEWER DES 3006 CL V	LIN FT	1470		
82	2503.503	30" RC PIPE SEWER DES 3006 CL III	LIN FT	70		
83	2503.503	36" RC PIPE SEWER DES 3006 CL III	LIN FT	855		
84	2503.503	36" RC PIPE SEWER DES 3006 CL V	LIN FT	1254		
85	2503.503	48" RC PIPE SEWER DES 3006 CL III	LIN FT	549		
86	2503.503	60" RC PIPE SEWER DES 3006 CL III	LIN FT	63		
87	2503.601	MAINTENANCE OF SANITARY SEWERS	LUMP SUM	1		
88	2503.602	CONNECT TO EXISTING SANITARY SEWER	EACH	8		
89	2503.602	CONNECT TO EXISTING STORM SEWER	EACH	9		
90	2503.603	16" STEEL CASING PIPE	LIN FT	59		
91	2503.603	30" STEEL CASING PIPE	LIN FT	31		
92	2503.603	48" STEEL CASING PIPE	LIN FT	40		
93	2504.601	TEMPORARY WATER SERVICE	LUMP SUM	1		
94	2504.602	CONNECT TO EXISTING WATER MAIN	EACH	17		
95	2504.602	CONNECT TO EXISTING WATER SERVICE	EACH	6		
96	2504.602	HYDRANT	EACH	11		
97	2504.602	1" CORPORATION STOP	EACH	1		
98	2504.602	6" GATE VALVE AND BOX	EACH	16		
99	2504.602	8" GATE VALVE AND BOX	EACH	25		
100	2504.602	10" GATE VALVE AND BOX	EACH	4		
101	2504.602	1" CURB STOP & BOX	EACH	1		
102	2504.603	1" TYPE K COPPER PIPE	LIN FT	25		

103	2504.603	6" WATERMAIN DUCTILE IRON CL 52	LIN FT	271		
104	2504.603	16" STEEL CASING PIPE	LIN FT	100		
105	2504.603	8" PVC WATERMAIN	LIN FT	2674		
106	2504.603	10" PVC WATERMAIN	LIN FT	2223		
107	2504.603	HYDRANT RISER	LIN FT	2		
108	2504.604	4" POLYSTYRENE INSULATION	SQ YD	120		
109	2504.608	DUCTILE IRON FITTINGS	POUND	3410		
110	2506.502	CASTING ASSEMBLY	EACH	167		
111	2506.502	ADJUST FRAME AND RING CASTING	EACH	21		
119	2506.502	CONST DRAINAGE STRUCTURE DESIGN SPECIAL	EACH	3		
120	2506.502	CONST DRAINAGE STRUCTURE DESIGN SPEC 1	EACH	1		
121	2506.502	CONST DRAINAGE STRUCTURE DESIGN SPEC 2	EACH	1		
122	2506.502	CONST DRAINAGE STRUCTURE DESIGN SPEC 3	EACH	1		
123	2506.502	CONST DRAINAGE STRUCTURE DESIGN SPEC 4	EACH	1		
112	2506.503	CONST DRAINAGE STRUCTURE DESIGN G	LIN FT	182		
113	2506.503	CONST DRAINAGE STRUCTURE DESIGN SPECIAL	LIN FT	135		
114	2506.503	CONST DRAINAGE STRUCTURE DES 48-4020	LIN FT	409		
115	2506.503	CONST DRAINAGE STRUCTURE DES 60-4020	LIN FT	165		
116	2506.503	CONST DRAINAGE STRUCTURE DES 72-4020	LIN FT	154		
117	2506.503	CONST DRAINAGE STRUCTURE DES 84-4020	LIN FT	34		
118	2506.503	CONST DRAINAGE STRUCTURE DES 96-4020	LIN FT	29		
124	2506.603	CONSTRUCT 8" OUTSIDE DROP	LIN FT	11		
125	2511.507	RANDOM RIPRAP CLASS III	CU YD	120		
126	2511.507	GRANULAR FILTER	CU YD	1620		
127	2521.518	4" CONCRETE WALK	SQ FT	61844		
128	2521.518	6" CONCRETE WALK	SQ FT	8038		
129	2521.518	7" CONCRETE WALK	SQ FT	2800		
130	2521.602	DRILL & GROUT REINF BAR (EPOXY COATED)	EACH	831		
131	2521.618	CONCRETE CURB RAMP WALK	SQ FT	10305		
132	2531.503	CONCRETE CURB AND GUTTER DESIGN B424	LIN FT	312		
133	2531.503	CONCRETE CURB AND GUTTER DESIGN B612	LIN FT	508		
134	2531.503	CONCRETE CURB AND GUTTER DESIGN B618	LIN FT	2844		
135	2531.503	CONCRETE CURB AND GUTTER DESIGN B624	LIN FT	18156		
136	2531.503	CONCRETE CURB & GUTTER DESIGN R424	LIN FT	296		
137	2531.503	CONCRETE CURB DESIGN V4	LIN FT	40		
138	2531.504	6" CONCRETE DRIVEWAY PAVEMENT	SQ YD	27		
139	2531.504	8" CONCRETE DRIVEWAY PAVEMENT	SQ YD	142		
140	2531.603	CONCRETE SILL	LIN FT	1105		
141	2531.604	8" CONCRETE VALLEY GUTTER	SQ YD	16		
142	2531.618	TRUNCATED DOMES	SQ FT	1003		
143	2533.503	PORTABLE PRECAST CONC BARRIER DES 8337	LIN FT	300		
144	2540.602	RELOCATE WASTE RECEPTACLE	EACH	1		
145	2540.603	LANDSCAPE EDGER	LIN FT	95		
146	2545.501	LIGHTING SYSTEM "A"	LUMP SUM	1		

147	2550.503	1.5" NON-METALLIC CONDUIT	LIN FT	3700		
148	2550.601	FIBER OPTIC CABLE TESTING	LUMP SUM	1		
149	2550.602	FIBER OPTIC PIGTAIL TERMINATION	EACH	2		
150	2550.602	BURIED CABLE SIGN	EACH	9		
151	2550.602	PULL VAULT	EACH	5		
152	2550.603	1.5" BORED CONDUIT	LIN FT	1000		
153	2554.502	ANCHORAGE ASSEMBLY - TYPE 31	EACH	1		
154	2554.502	END TREATMENT-TANGENT TERMINAL	EACH	1		
155	2554.503	TRAFFIC BARRIER DESIGN TYPE 31	LIN FT	350		
156	2554.602	GUIDE POST TYPE SPECIAL	EACH	21		
157	2557.603	FENCE DESIGN SPECIAL	LIN FT	1361		
158	2557.603	INSTALL FENCE	LIN FT	12		
159	2563.601	TRAFFIC CONTROL SUPERVISOR	LUMP SUM	1		
160	2563.601	TRAFFIC CONTROL	LUMP SUM	1		
161	2563.601	SMART ARROW BOARD	LUMP SUM	1		
162	2563.602	TUBULAR MARKER	EACH	4		
163	2563.602	REPLACE TUBULAR MARKER	EACH	1		
164	2563.602	TEMPORARY PEDESTRIAN RAMP	EACH	16		
165	2563.603	PEDESTRIAN CHANNELIZER	LIN FT	318		
166	2563.613	PORTABLE CHANGEABLE MESSAGE SIGN	UNIT DAY	180		
167	2563.615	TEMPORARY IMPACT ATTENUATOR	ASSEMBLY	1		
168	2563.618	TEMPORARY WALKWAY SURFACE	SQ FT	256		
169	2564.502	INSTALL SIGN	EACH	7		
171	2564.502	DELINEATOR/MARKER	EACH	3		
172	2564.502	DELINEATOR/MARKER PANEL	EACH	5		
173	2564.518	SIGN	SQ FT	767		
170	2564.602	INSTALL SIGN SPECIAL	EACH	12		
174	2564.618	SIGN SPECIAL	SQ FT	87		
175	2565.501	EMERGENCY VEHICLE PREEMPTION SYSTEM A	LUMP SUM	1		
176	2565.516	TRAFFIC CONTROL SIGNAL SYSTEM A	SYSTEM	1		
177	2565.601	PAINT SIGNAL SYSTEM	LUMP SUM	1		
178	2565.603	FIBER OPTIC TRUNK CABLE 12SM	LIN FT	5000		
179	2565.616	PEDESTRIAN CROSSWALK FLASHER SYSTEM	SYSTEM	1		
180	2565.616	REVISE SIGNAL SYSTEM B	SYSTEM	1		
181	2565.616	TEMPORARY SIGNAL SYSTEM A	SYSTEM	1		
182	2565.616	TEMPORARY SIGNAL SYSTEM B	SYSTEM	1		
183	2571.502	DECIDUOUS SHRUB NO 5 CONT	EACH	30		
184	2571.502	DECIDUOUS TREE 1.75" CAL B&B	EACH	3		
185	2573.501	STABILIZED CONSTRUCTION EXIT	LUMP SUM	1		
186	2573.501	EROSION CONTROL SUPERVISOR	LUMP SUM	1		
187	2573.502	STORM DRAIN INLET PROTECTION	EACH	142		
188	2573.503	SILT FENCE, TYPE MS	LIN FT	14303		
189	2573.503	SEDIMENT CONTROL LOG TYPE WOOD FIBER	LIN FT	2602		
190	2574.505	SUBSOILING	ACRE	5.5		

191	2574.505	SOIL BED PREPARATION	ACRE	16.4		
192	2574.507	BOULEVARD TOPSOIL BORROW	CU YD	5		
193	2574.508	FERTILIZER TYPE 3	POUND	1078		
194	2574.508	FERTILIZER TYPE 4	POUND	722		
195	2575.504	MULCH MATERIAL TYPE 4	SQ YD	10985		
196	2575.504	RAPID STABILIZATION METHOD 4	SQ YD	20066		
197	2575.504	ROLLED EROSION PREVENTION CATEGORY 20	SQ YD	29068		
198	2575.504	ROLLED EROSION PREVENTION CATEGORY 25	SQ YD	1855		
199	2575.504	ROLLED EROSION PREVENTION CATEGORY 70	SQ YD	676		
200	2575.505	SEEDING	ACRE	9.1		
201	2575.505	DISK ANCHORING	ACRE	2.3		
202	2575.505	MOWING	ACRE	18.3		
203	2575.505	WEED SPRAYING	ACRE	6.9		
204	2575.506	WEED SPRAY MIXTURE	GALLON	1.1		
205	2575.507	MULCH MATERIAL TYPE 6	CU YD	1		
206	2575.507	MULCH MATERIAL TYPE 9	CU YD	2		
207	2575.509	MULCH MATERIAL TYPE 3	TON	6.7		
208	2575.523	RAPID STABILIZATION METHOD 3	M GALLON	114		
209	2575.608	SEED SOUTHERN BOULEVARD	POUND	339		
210	2575.608	SEED TURFGRASS	POUND	35		
211	2575.608	SEED SOUTHERN SHORTGRASS ROADSIDE	POUND	65		
212	2575.608	SEED SOUTHERN TALLGRASS ROADSIDE	POUND	18		
213	2575.608	SEED MIXTURE SPECIAL	POUND	62		
214	2580.503	INTERIM PAVEMENT MARKINGS	LIN FT	9930		
215	2582.503	4" DBL SOLID LINE PAINT	LIN FT	1510		
216	2582.503	6" SOLID LINE MULTI-COMP GR IN (WR)	LIN FT	22300		
217	2582.503	24" SOLID LINE MULTI-COMP GR IN (WR)	LIN FT	30		
218	2582.503	6" BROKEN LINE MULTI-COMP GR IN (WR)	LIN FT	60		
219	2582.503	4" DBLE SOLID LINE MULTI-COMP GR IN (WR)	LIN FT	410		
220	2582.503	24" SOLID LINE PREF THERMO GR IN	LIN FT	430		
221	2583.503	6" DOTTED LINE PREF THERMO GR IN	LIN FT	60		
222	2582.503	12" DOTTED LINE PREF THERMO GR IN	LIN FT	45		
223	2582.518	PAVT MSSG PREF THERMO GR IN	SQ FT	594		
224	2582.518	CROSSWALK PREF THERMO GR IN	SQ FT	3620		
				BASE BID Total:	\$0.00	
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