RETURN WITH BID



Local Public Agency Material Proposal or Deliver & Install Proposal

PROPOSAL SUBMITTED BY

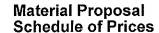
	l l
	Contractor's Name
	Street P.O. Bo
	City State Zip Cod
STATE OF U	
STATE OF IL	LINUIS
COUNTY OF Grundy	
Erienna Township (Name of City, Village, Tow	n or Road District)
	,
FOR THE IMPROVI	EMENT OF
STREET NAME OR ROUTE NO. Various	00 CM
SECTION NO. <u>19-03000</u> TYPES OF FUNDS Local	-UU-GIVI
LIFES OF FOUNDS FOCSI	
☐ MATERIAL PROPOSAL ☐ DELIVER & INSTALL PRO	DPOSAL
SPECIFICATIONS (required)	
For Municipal Projects	Department of Transportation
Submitted/Approved/Passed	Released for bid based on limited review
☐ Mayor ☐ President of Board of Trustees ☐ Municipal Official	Desired Faster
- mayor Cirroductic of Doubt of Trustees Ci Mullicipal Official	Regional Engineer
Date	Date
540	
For County and Road District Projects	
Submitted/Approved	
Highway Commissioner	
Date	
Control Wards	
Submitted/Approved	
County Engineer/Superintendent of Highways	
7/20/2019	

Note: All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed.

RETURN WITH BID

County Grundy

	NOTICE TO BIDDERS		Local Pub	lic Agency	Erienna T	ownship
	NOTICE TO DIDDENC		Section	n Number	19-03000	-00-GM
				Route	Various	
Co.	alad proposals for the furnishing or delivering 0 inst	alling material	a required in th	a aanatriiat	ion/maintan	anno of the above
	aled proposals for the furnishing or delivering & inst	-				
Sei	ction will be received and at that time publicly opened	ea and read at	_	•		
	245 N. Illinois Route 47, Morris, IL. 60450 Address		until <u>1</u>	0:00 AM Time	on	August 16, 2019 Date
	Addless			Tittle		Date
1.	Plans and proposal forms will be available in the office		dy County High			
	245 N. III		Morris, IL. 604	50		
2.	☑ Prequalification. If checked, the 2 low bidders must in duplicate, showing all uncompleted contracts awa Municipal and private work.		ours after the let			
3.	The Awarding Authority reserves the right to waive to Provision for Bidding Requirements and Conditions for			or all propo	sals as prov	rided in BLRS Specia
4.	A proposal guaranty in the proper amount, as specifi Material Proposals, will be required. Bid Bonds will n				Requiremen	nts and Conditions for
5.	The successful bidder at the time of execution of the of the award. When a contract bond is not required, of the contractor to deliver the material within the time forfeit his surety as provided in Article 108.10 of the S	the proposal gospecified or to	uaranty check v do the work sp	vill be held i	n lieu thered	
6.	Proposals shall be submitted on forms furnished by "Material Proposal, Section <u>19-03000-00-GM</u> ".	the Awarding	Authority and	shall be en	closed in a	n envelope endorsed
Ву	Order of Grundy County Board (Awarding Authority)	07/30/2019 Date	Eric Gibso		ntendent of Hi	ghways/Municipal Clerk)
				_		gg
Τo	Material Propos Grundy County Board	al or Deliver	& instan Prop	osai		
10	(Awarding Authority)					
	nis bid is accepted within 45 days from date of open materials, at the quoted unit prices, subject to the fo		signed agrees	to furnish o	r to deliver	& install any or all of
1	"Supplemental Specifications and Recurring Speci Transportation, shall govern insofar as they may be supplemental specifications attached hereto.	ial Provisions", e applied and ir	adopted <u>Janua</u> nsofar as they d	ary 1, 2019, lo not conflic	prepared b ot with the s	by the Department of pecial provisions and
2	 It is understood that quantities listed are approxima properly complete the improvement within its prese compared on the basis of the total price bid for each 	ent limits or ext	It they may be in ensions thereto	ncreased or , at the unit	decreased price stated	as may be needed to I and that bids will be
3		hall be made v d in the "Sched	lule of Prices".	If delivery o	n the job sit	e is specified, it shall
4	zone traffic control, unless otherwise specified in the in accordance with applicable provisions of the "Illir Highway Standards.	nis proposal. S nois Manual on	uch devices sha Uniform Traffic	all meet the Control De	requiremen vices" and a	ts of and be installed iny referenced Illinois
5.	Each pay item should have a unit price and a tota product of the unit price multiplied by the quantity, divided by the quantity in order to establish a unit price is shown.	the unit price s price. A bid will	shall govern. If I be declared u	a unit price nacceptable	is omitted, if neither a	the total price will be unit price nor a total
Dis	counts will be allowed for payment as follows:	%	calendar da	ays:	_%	calendar days.
Dis	counts will not be considered in determining the low	bidder.				
Bid	der		Ву			
Ado	dress					





Group No.	Items	Delivery	Unit	Quantity	Unit Price	Total
Α	Erienna, 19-03000-00-GM	Applied on Road				
	Bituminous Materials (Prime)		Gallon	8411.00		
	Seal Coat Aggregate		Ton	132.04		
	Fog Seal		Sq Yd	21026.00		

The undersigned firm certifies that it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois, nor has the firm made an admission of guilt of such conduct which is a matter of record, nor has an official, agent or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm. The undersigned firm further certifies that it is not barred from contracting with any unit of State or local government as a result of a violation of State laws prohibiting bid-rigging or bid rotating.

Signature of Bidder	
Address	



Apprenticeship or Training Program Certification

	Return with Bid	Route County Local Agency Section	Various Grundv Erienna Township 19-03000-00-GM
All c	ontractors are required to c	omplete the following certifica	tion:
⊠ Fo	or this contract proposal or for all	groups in this deliver and install pro	posal.
☐ Fo	or the following deliver and install	groups in this material proposal:	
requir appro requir (1) ap (2) ap	res this contract to be awarded to oval by the Department. In addition res all bidders and all bidders' sul oproved by and registered with the	the lowest responsive and respons on to all other responsibility factors, becontractors to disclose participation e United States Department of Labo	ne provisions of the Illinois Highway Code, sible bidder. The award decision is subject to this contract or deliver and install proposal in in apprenticeship or training programs that are pressured to a present the pressure of the present the pre
i.	individual or as part of a group		r certifies that it is a participant, either as an eship or training program applicable to each oyees.
II.	submitted for approval either (a or training program; or (B) will,	 A) is, at the time of such bid, participhic prior to commencement of perform 	by subcontract that each of its subcontractors pating in an approved, applicable apprenticeshi ance of work pursuant to this contract, establishiplicable to the work of the subcontract.
III.	sponsor holding the Certificate participant and that will be perf subcontracted shall be include	of Registration for all of the types of formed with the bidder's employees.	he list shall also indicate any type of work or

IV.	Except for any work identified above, any bidder or scontract or deliver and install proposal solely by indiwhom the payment of prevailing rates of wages wou owner/operator workforce and positions of ownershi	vidual owners Id be required	, partners or members and not by employees to
certifica and sha listed. The Certification and any applications.	uirements of this certification and disclosure are a mation provision to be included in all approved subcontroll make certain that each type of work or craft job cato The Department at any time before or after award mate of Registration issued by the United States Depart or all of its subcontractors. In order to fulfill the particle program sponsor be currently taking or that it will the performance of the work of this contract or deliver	acts. The bid egory that will by require the p tment of Labo icipation requitake applicatio	der is responsible for making a complete report be utilized on the project is accounted for and production of a copy of each applicable r evidencing such participation by the contracto rement, it shall not be necessary that any ons for apprenticeship, training or employment
Bidder:		Ву: _	(Oim Am)
Address	3:	Title:	(Signature)

RETURN WITH BID



Affidavit of Illinois Business Office

		County	Grundy
			Erienna Township
		Section Number	19-03000-00-GM
		Route	Various
			vanous
State	e of)		
) ss.		
Cour	nty of)		
_			
Ι,	(Name of Affiant)	(City of Affiant)	(State of Affiant
haina		(Oily Of Minally	(otate of Amaric
_	first duly sworn upon oath, states as follows:		
1.	That I am the officer or position	of	bidder -
			biddei
2.	That I have personal knowledge of the facts he	erein stated.	
3.	That, if selected under this proposal,	(bidder)	, will maintain a
bu	siness office in the State of Illinois which will be	located in	County, Illinois.
4.	That this business office will serve as the prima construction contemplated by this proposal.	ary place of employment	for any persons employed in the
5.	That this Affidavit is given as a requirement of Procurement Code.	state law as provided in	Section 30-22(8) of the Illinois
			(Signature)
		·	(Print Name of Affiant)
This i	nstrument was acknowledged before me on	day of	
(SEA	1)		
(OLA	L)		
			(Signature of Notary Public)



Bureau of Construction 2300 South Dirksen Parkway/Room 322

Affidavit of Availability For the Letting of

\$ 0.00

Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Part I. Work Under Contract

Totals

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

					,	
Contract Number	1	2	3	4	Awards Pending	
Contract With						
Estimated Completion Date						:
Total Contract Price						Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor				***		
Uncompleted Dollar Value if Firm is the Subcontractor				1 1 111		
· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		Total Value	e of All Work	
Part II. Awards Pending and Uncomple	eted Work to be o	lone with your own	forces.			
List below the uncompleted dollar visubcontracted to others will be listed on a company. If no work is contracted, show	the reverse of this	ich contract and awar form. In a joint ventu	ds pending to be co ire, list only that por	mpleted with your over the work to be	vn forces. All work done by your	Accumulated Totals
Earthwork						, , , , , , , , , , , , , , , , , , , ,
Portland Cement Concrete Paving						
HMA Plant Mix						
HMA Paving						
Clean & Seal Cracks/Joints						
Aggregate Bases & Surfaces						
Highway, R.R. and Waterway Structures						
Drainage						
Electrical			,			
Cover and Seal Coats						
Concrete Construction						
Landscaping						
Fencing			,,			
Guardrail						
Painting						
Signing						
Cold Milling, Planning & Rotomilling						
Demolition						
Pavement Markings (Paint)						
Other Construction (List)						

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code." Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.

Part III. Work Subcontracted to Others.

For each contract described in Part I, list all the work you have subcontracted to others.

	11	2	3	4	Awards Pending
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted	1				
Subcontractor					
Type of Work					
Subcontract Price					
Amouпt Uncompleted					
Subcontractor	, , , , , , , , , , , , , , , , , , ,				
Type of Work					
Subcontract Price		, ,,,,			
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Total Uncompleted					

I, being duly sworn, do hereby declare that this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates.

Subscribed and sworn to before me this day of,	Type or Print Name		
•		Officer or Director	Title
	Signed		
Notary Public			
My commission expires	_		
	Company		
(Notary Seal)			
	Address		
	-		



Check Sheet For Recurring Special Provisions



The Following Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Recurring Special Provisions

<u>Che</u>	ck Shee	<u>et #</u>	Page No.
1		Additional State Requirements for Federal-Aid Construction Contracts	75
2		Subletting of Contracts (Federal-Aid Contracts)	78
3		EEO	79
4		Specific EEO Responsibilities Non Federal-Aid Contracts	89
5		Required Provisions - State Contracts	94
6		Asbestos Bearing Pad Removal	100
7		Asbestos Waterproofing Membrane and Asbestos HMA Surface Removal	101
8		Temporary Stream Crossings and In-Stream Work Pads	102
9		Construction Layout Stakes Except for Bridges	103
10		Construction Layout Stakes	106
11		Use of Geotextile Fabric for Railroad Crossing	109
12		Subsealing of Concrete Pavements	111
13		Hot-Mix Asphalt Surface Correction	1 1 5
14		Pavement and Shoulder Resurfacing	117
15		Patching with Hot-Mix Asphalt Overlay Removal	118
16		Polymer Concrete	120
17		PVC Pipeliner	122
18		Bicycle Racks	123
19		Temporary Portable Bridge Traffic Signals	125
20		Work Zone Public Information Signs	127
21		Nighttime Inspection of Roadway Lighting	128
22		English Substitution of Metric Bolts	129
23		Calcium Chloride Accelerator for Portland Cement Concrete	130
24		Quality Control of Concrete Mixtures at the Plant	131
25		Quality Control/Quality Assurance of Concrete Mixtures	139
26		Digital Terrain Modeling for Earthwork Calculations	155
27		Reserved	157
28	\boxtimes	Preventive Maintenance - Bituminous Surface Treatment	158
29		Reserved	164
30		Reserved	165
31		Reserved	166
32		Temporary Raised Pavement Markers	167
33		Restoring Bridge Approach Pavements Using High-Density Foam	168
34		Portland Cement Concrete Inlay or Overlay	171
35		Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching	175

The Following Local Roads And Streets Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Local Roads And Streets Recurring Special Provisions

Check Sheet #	<u>Page No.</u>
LRS 1 Reserved	179
LRS 2 Furnished Excavation	180
LRS 3 Work Zone Traffic Control Surveillance	181
LRS 4 🔀 Flaggers in Work Zones	182
LRS 5 🔀 Contract Claims	183
LRS 6 Bidding Requirements and Conditions for Contract Proposals	184
LRS 7 Bidding Requirements and Conditions for Material Proposals	190
LRS 8 Reserved	196
LRS 9 🗵 Bituminous Surface Treatments	197
LRS 10 Reserved	198
LRS 11 🗵 Employment Practices	199
LRS 12 🛛 Wages of Employees on Public Works	201
LRS 13 🛛 Selection of Labor	203
LRS 14 Paving Brick and Concrete Paver Pavements and Sidewalks	204
LRS 15 🛛 Partial Payments	207
LRS 16 🛛 Protests on Local Lettings	208
LRS 17 Substance Abuse Prevention Program	209
LRS 18 Multigrade Cold Mix Asphalt	210

BDE SPECIAL PROVISIONS For the January 18, 2019 and March 8, 2019 Lettings

The following special provisions indicated by a "check mark" are applicable to this contract and will be included by the Project Coordination and Implementation Section of the BD&E. An * indicates a new or revised special provision for the letting.

File Name	#		Special Provision Title	Effective	Revised
80099	1		Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2014
80274	2		Aggregate Subgrade Improvement	April 1, 2012	April 1, 2016
80192	3		Automated Flagger Assistance Device	Jan. 1, 2008	• •
80173	4		Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2017
80241	5		Bridge Demolition Debris	July 1, 2009	,
50261	6		Building Removal-Case I (Non-Friable and Friable Asbestos)	Sept. 1, 1990	April 1, 2010
50481	7		Building Removal-Case II (Non-Friable Asbestos)	Sept. 1, 1990	April 1, 2010
50491	8		Building Removal-Case III (Friable Asbestos)	Sept. 1, 1990	April 1, 2010
50531	9		Building Removal-Case IV (No Asbestos)	Sept. 1, 1990	April 1, 2010
* 80404	.10 =		Coarse Aggregate Quality for Micro-Surfacing and Cape Seals	Jan. 1, 2019	
80384	11		Compensable Delay Costs	June 2, 2017	
80198	12		Completion Date (via calendar days)	April 1, 2008	
80199	13	П	Completion Date (via calendar days) Plus Working Days	April 1, 2008	
80293		П	Concrete Box Culverts with Skews > 30 Degrees and	April 1, 2012	July 1, 2016
			Design Fills ≤ 5 Feet	, thin 1, 2012	out, 1, 2010
80311	15	П	Concrete End Sections for Pipe Culverts	Jan. 1, 2013	April 1, 2016
80277	16	П	Concrete Mix Design – Department Provided	Jan. 1, 2012	April 1, 2016
80261	17	П	Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
80387	18	Ħ	Contrast Preformed Plastic Pavement Marking	Nov. 1, 2017	1101. 1, 2014
80029	19	П	Disadvantaged Business Enterprise Participation	Sept. 1, 2000	April 2, 2018
80402		Ħ	Disposal Fees	Nov. 1, 2018	7 (prii 2, 2010
	21	Ħ	Dowel Bar Inserter	Jan. 1, 2017	Jan. 1, 2018
* 80405			Elastomeric Bearings	Jan. 1, 2019	Jan. 1, 2010
80388		П	Equipment Parking and Storage	Nov. 1, 2017	
80229		П	Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
	25	П	Grooving for Recessed Pavement Markings	Nov. 1, 2012	Nov. 1, 2017
	26	П	Hot-Mix Asphalt – Density Testing of Longitudinal Joints	Jan. 1, 2010	Aug. 1, 2018
* 80406			Hot-Mix Asphalt – Mixture Design Verification and Production	Jan. 1, 2019	7.ug. 1, 2010
			(Modified:for I-FIT Projects)	- Can In Loto	
* 80398	28		Hot-Mix Asphalt – Longitudinal Joint Sealant	Aug. 1, 2018	Jan. 1, 2019
80399			Hot-Mix Asphalt – Oscillatory Roller	Aug. 1, 2018	Nov. 1, 2018
	30	Ħ	Hot-Mix Asphalt – Pay for Performance Using Percent	Nov. 1, 2014	Aug. 1, 2018
			Within Limits – Jobsite Sampling	1101. 1, 2017	7 tag. 1, 2010
* 80383	31		Hot-Mix Asphalt – Quality Control for Performance	April 1, 2017	Jan. 1, 2019
80376		П	Hot-Mix Asphalt – Tack Coat	Nov. 1, 2016	- July 11 2010
80392	33		Lights on Barricades	Jan. 1, 2018	
80336	34	П	Longitudinal Joint and Crack Patching	April 1, 2014	April 1, 2016
* 80393			Manholes, Valve Vaults, and Flat Slab Tops	Jan. 1, 2018	Jan, 1, 2019
	36	П	Mast Arm Assembly and Pole	Aug. 1, 2018	==0411,=1 ₁ =2010
	37	П	Material Transfer Device	June 15, 1999	Aug. 1, 2014
80394			Metal Flared End Section for Pipe Culverts	Jan. 1, 2018	April 1, 2018
	39	\sqcap	Moisture Cured Urethane Paint System	Nov. 1, 2006	Jan. 1, 2010
	40	П	Pavement Marking Blackout Tape	Nov. 1, 2014	April 1, 2016
80371			Pavement Marking Removal	July 1, 2016	. 4111 11 2010
80390			Payments to Subcontractors	Nov. 2, 2017	
80389			Portland Cement Concrete	Nov. 1, 2017	
80359			Portland Cement Concrete Bridge Deck Curing	April 1, 2015	Nov. 1, 2017
80401			Portland Cement Concrete Pavement Connector for	Aug. 1, 2018	
			Bridge Approach Slab		

8030	46	Preformed Plastic Pavement Marking Type D - Inlaid	April 1, 2012	April 1, 2016
80328	3 47	Progress Payments	Nov. 2, 2013	•
34261	48	Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2006
8015	7 49	Railroad Protective Liability Insurance (5 and 10)	Jan. 1, 2006	•
* 80306	5 50	Reclaimed Asphalt Pavement (RAP) and Reclaimed	Nov. 1, 2012	Jan. 1, 2019
		Asphalt Shingles (RAS)	and the second state of the second state of the second second second second second second second second second	2000 200 000 000 000 000 000 000 000 00
* 8040	7 51	Removal and Disposal of Regulated Substances	Jan. 1, 2019	
8039	5 52	Sloped Metal End Section for Pipe Culverts	Jan. 1, 2018	
80340	53	Speed Display Trailer	April 2, 2014	Jan. 1, 2017
80127	7 54	Steel Cost Adjustment	April 2, 2004	Aug. 1, 2017
* 80408	3 55	Steel Plate Beam Guardrail Manufacturing	Jan. 1, 2019	-
80397	7 56	Subcontractor and DBE Payment Reporting	April 2, 2018	
80391	57	Subcontractor Mobilization Payments	Nov. 2, 2017	
80317	⁷ 58	Surface Testing of Hot-Mix Asphalt Overlays	Jan. 1, 2013	April 1, 2016
80298	3 59	Temporary Pavement Marking	April 1, 2012	April 1, 2017
20338	60	Training Special Provisions	Oct. 15, 1975	
80403	61	Traffic Barrier Terminal, Type 1 Special	Nov. 1, 2018	
* 80409	62	Traffic Control Devices - Cones	Jan. 1, 2019	
* 80410	63	Traffic Spotters	Jan. 1, 2019	
80318	64	Traversable Pipe Grate for Concrete End Sections	Jan. 1, 2013	Jan. 1, 2018
80288	65	Warm Mix Asphalt	Jan. 1, 2012	April 1, 2016
80302	66	Weekly DBE Trucking Reports	June 2, 2012	April 2, 2015
80071	67	Working Days	Jan. 1, 2002	-

The following special provisions are in the 2019 Supplemental Specifications and Recurring Special Provisions.

File Name	Special Provision Title	New Location(s)	<u>Effective</u>	Revised
80382	Adjusting Frames and Grates	Articles 602.02(s) and (t), 1043.04, and1043.05	April 1, 2017	
80366	Butt Joints	Article 406.08(c)	July 1, 2016	
80386	Calcium Aluminate Cement for Class PP-5 Concrete Patching	Article 1001.01(e)	Nov. 1, 2017	
80396	Class A and B Patching	Articles 442.06(a)(1) and (2)	Jan. 1, 2018	Nov. 1, 2018
80377 80385	Portable Changeable Message Signs Portland Cement Concrete Sidewalk	Articles 701.20(h) and 1106.02(i) Article 424.12	Nov. 1, 2016 Aug. 1, 2017	April 1, 2017

The following special provisions require additional information from the designer. The additional information needs to be submitted as a separate document. The Project Coordination and Implementation section will then include the information in the applicable special provision.

•	Bridge	Demolition	Debris

- Building Removal-Case IV
- Building Removal Case I
- Completion Date

Building Removal - Case III

Building Removal - Case II

- Completion Date Plus Working Days DBE Participation
- Material Transfer Device
- Railroad Protective Liability Insurance
- Training Special Provisions
- Working Days



The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction", Adopted <u>April 1, 2016</u>, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures of Materials" in effect on the date of invitation of bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included here in which apply to and govern the construction of Section: <u>19-03000-00-GM</u> and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

DESCRIPTION OF WORK

The work of this Section consists of the application of a Bituminous Surface Treatment, Class A-1 and/or A-2 in accordance with the applicable portions of Section 403 of the Standard Specification. This work shall be done in various widths and locations as shown in the enclosed Schedule of Quantities and Locations Maps.

MATERIALS AND RATES OF APPLICATION

The materials shall be applied on the road in accordance with the applicable portions of Section 403 of the Standard Specifications with the following revisions:

- 1. Cover Coat and Seal Coat Aggregates The Cover and Seal Coat Aggregates shall be crushed stone as specified in Section 1004 of the Standard Specifications and shall be CA-14 for Cover Coat and CA-13, CA-15 or CA-16 for Seal Coat. (See Schedule of Prices sheet for stone size of Seal Coat on particular Township.)
- 2. Revise Article 1004.01(b)6/ of the Standard Specifications to read: For crushed aggregate, if the material finer than the No. 200 sieve consists of the dust from fracture, essentially free from clay or silt, this percentage shall not exceed 2.0%.
- 3. Bituminous Materials The Bituminous Material shall meet the requirements of Article 403.02 of the Standard Specifications and shall be the grade MC-30 or PEP for Prime Coat and Hot Oil and HFP for A-1 and A-2. Note: All Bituminous Materials will be paid for by the Gallon.

	<u>BITUMINOUS MATERIAL</u>	<u>AGGREGATE</u>
Prime Coat	0.35 Gal./ Sq. Yd.	-
Cover Coat	0.35 Gal./Sq. Yd.	25 Lbs./Sq. Yd.
Seal Coat	(A-1) 0.35 Gal./Sq. Yd.	(A-1) 25 Lbs./Sq. Yd.
	(A-2) 0.38 Gal./Sq. Yd.	(A-2) 22 Lbs./Sq. Yd.

Page **1** of **5** GRUN 11310



(A-2) 0.38 Gal./Sq. Yd.

(A-2) 22 Lbs./Sq. Yd.

PREPARATION OF BASE

Revise the first sentence of the second paragraph of Article 358.04(b) to read: After the surface of the base course has been brought to a smooth grade and proper crown, each mile shall be compacted by repeated wetting and rolling with a pneumatic-tired roller for a period of not less than six (6) hours. A steel drum wheel roller may be used instead of a pneumatic-tired roller if approved by the Engineer.

Revise the third sentence of the second paragraph of Article 358.04(b) to read: Before a prime coat is applied, the base shall be surface dry, but at no time shall the period of drying be less than four (4) hours. No priming shall be performed after 7:00 P.M. The Engineer shall be the sole judge of drying time.

WIDTH OF APPLICATION

The application may be applied to the full width except that if satisfactory results are not being attained, the application shall be applied to one lane at a time as directed by the Engineer.

APPLICATION OF BITUMINOUS MATERIAL

The third paragraph of Article 403.10 shall be strictly enforced.

EQUPIMENT

The pneumatic-tired roller as specified in Article 403.03 shall be a self-propelled roller in accordance with Article 1101.01 of the Standard Specifications. A Steel Wheel Roller shall also be used and meet the requirements of Article 1101.01(e).

FOG SEAL

This work shall consist of furnishing and applying a diluted asphalt emulsion Fog Seal Coat to an existing bituminous pavement.

Immediately prior to placing the fog seal the contractor shall clean the existing surface in accordance with Section 358.05 of the Standard Specification for Road and Bridge Construction.

The asphalt material used shall be SS-1h and shall be diluted with water at the supplier's terminal prior to transport.

The Fog Seal shall not be applied to damp surfaces, if rain is imminent or if pavement or air temperatures are below 60°F.

The Fog Seal shall be applied at a rate between 0.10 and 0.15 gallons per square yard which shall be accomplished in two (2) separate applications made in

Page **2** of **4** GRUN 11310



opposite directions. A pressure distributor that conforms with Section 1102.05 of the Standard Specifications shall be used.

During construction, the contractor shall insure that a minimum of one lane of traffic shall be open to traffic at all times. The contractor shall provide traffic control per the Highway Standard 701201. The cost of the traffic control shall be included in the pay items as no additional compensation will be provided for traffic control. The road may be opened to traffic when the asphalt has cured sufficiently so that it will not pick up.

Basis of payment will be at the contract unit price bid per SQUARE YARD for FOG SEAL which shall include all costs associated for furnishing and applying the material in accordance with this specification.

PROSECUTION OF WORK

Revise the first sentence of Article 108.03 of the Standard Specifications to read: The Contractor shall begin the work to be performed under this Section not later than ten (10) days after receiving written notice from the Grundy County Engineer.

MOBILIZATION

Provisions of Section 671 of the "Standard Specifications for Road and Bridge Construction" are not applicable to this Proposal.

RESPONSIBILITY OF THE CONTRACTOR

The contractor shall notify the Engineer and township commissioner a minimum of 48 hours prior to the commencement of work.

Should a conflict be discovered between these plans and conditions in the field, the contractor shall notify the Engineer immediately of the issue(s). No work that will directly affect or be affected by the conflict may proceed without the Engineer's approval.

TRAFFIC CONTROL

All Traffic Control Standards shall be incidental to the contract. The Contractor shall be responsible for all traffic control operations as follows, with no additional compensation being allowed:

 The Contractor shall provide two pickup trucks, each equipped with a mounted yellow flashing light, a mounted Road Closed sign (R11-2), and a mounted "Fresh Oil" sign (W21-2). These trucks shall be placed at the intersection immediately ahead of and behind the Seal Coat operation to control the traffic.

Page 3 of 4 GRUN 11310



- 2. The Contractor shall equip all of his / her oil distributors, chip spreaders, and rollers with a mounted yellow flashing light.
- The Contractor shall equip all of his / her rollers with a "Fresh Oil" sign (W21-2).
- 4. The Contractor shall place a "Road Closed Ahead" sign (W20-3) 750 feet prior to the intersection where the required pickup truck is controlling traffic if the pickup truck is not visible at that point to oncoming traffic.
- 5. All traffic control devices shall comply with Highway Standard 701901, Highway Standard B.L.R. 17-4 and the Manual on Uniform Traffic Control Devices - 2009 Edition. Type I or II Barricades may be used in lieu of Type III Barricades where road closure is for a short period of time and involves the movement from one location to another.

KEEPING ROAD OPEN TO TRAFFIC

The roads involved in this Section shall be kept open to two-way traffic at all times except when construction operations require, as directed by the Engineer. The Engineer will be the sole judge as to the necessity of lane closures and the length and duration of same. The Engineer may add requirements and/or conditions for the closure as they deem necessary. The contractor shall maintain access to private property throughout the limits of the improvement in accordance with the applicable portions of Article 107.09 and Article 107.14 of the "Standard Specifications", and as directed by the Engineer.

COMPLETION DATE PLUS WORKING DAYS

Revised Article 108.05(b) of the Standard Specifications to read:

"(b) Completion Date Plus Working Days. When a completion date plus working days is specified, the Contractor shall complete the project by 11:59 p.m. on or prior to November 8, 2019. The PROJECT shall have all work completed, except the punch list items for the PROJECT to be considered complete.

The Contractor will be allowed 5 working days after the completion date to complete punch list items.

Page 4 of 4 GRUN 11310

State of Illinois Department of Transportation Bureau of Local Roads and Streets

SPECIAL PROVISION FOR INSURANCE

Effective: February 1, 2007 Revised: August 1, 2007

All references to Sections or Articles in this specification shall be construed to mean specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

The Contractor shall name the following entities as additional insured under the Contractor's

nna Township				
<u> </u>		 		
	 ······			

held harmless in accordance with Article 107.26.

State of Illinois Department of Transportation Bureau of Local Roads and Streets

SPECIAL PROVISION FOR CONSTRUCTION AND MAINTENANCE SIGNS

Effective: January 1, 2004 Revised: June 1, 2007

All references to Sections or Articles in this specification shall be construed to mean a specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

701.14. Signs. Add the following paragraph to Article 701.14:

All warning signs shall have minimum dimensions of 1200 mm x 1200 mm (48" x 48") and have a black legend on a fluorescent orange reflectorized background, meeting, as a minimum, Type AP reflectivity requirements of Table 1091-2 in Article 1091.02.

Trade Title	Region	Туре	Class	Base Wage	Foreman Wage	OT M-F	OT 5a	OT Su	OT Hol	H/W	Pension	Vacation	Training
ASBESTOS ABT-GEN	All	ALL		42.72	43.72	1.5	1.5	2	2	14.9	12.57	0	0.72
ASBESTOS ABT-MEC	All	BLD		37.88	40.38	1.5	1.5	2	2	12.92	11.82	0	0.72
BOILERMAKER	All	BLD		49.46	53.91	2	2	2	2	6.97	20.41	0	0.4
BRICK MASON	All	BLD		46.19	50.81	1.5	1.5	2	2	10.65	17.92	0	0.92
CARPENTER	All	ALL		47,35	52.09	1.5	1.5	2	2	11.79	20.42	G.	0.63
CEMENT MASON	All	ALL		42	44	2	1.5	2	2	10,25	26.02	Ø	0.5
CERAMIC TILE FNSHER	All	BLD		39.56	39.56	1.5	1.5	2	2	10,75	12.02	0	0.77
COMMUNICATION TECH	All	BLD		36	37.5	1.5	1.5	2	2	14.92	13.44	1.5	0.72
ELECTRIC PWR EQMT OP	All	ALL		51.9	56.9	1.5	1.5	2	2	12.04	17.18	0	3.23
ELECTRIC PWR GRNDMAN	All	ALL		40.48	56.9	1.5	1.5	2	2	9,39	13.4	0	2.51
ELECTRIC PWR LINEMAN	All	ALL		51.9	56.9	1.5	1.5	2	2	12.04	17.18	0	3.23
ELECTRICIAN	All	BLD		43.5	47.42	1.5	1.5	2	2	15.72	18.34	4	1.2
ELEVATOR CONSTRUCTOR	Ali	BLO		44.78	50.38	2	2	2	2	15.43	16.61	3.58	0.61
GLAZIER	All	BLD		43.85	45.35	1.5	2	2	2	14.17	21.11	0	0.94
HT/FROST INSULATOR	All	EFD		50.5	53	1,5	1.5	2	2	12.92	13.16	0	0.72
IRON WORKER	All	ALL		43	47.3	2	2	2	2	11.81	25.54	0	0.85
LABORER	All	ALL		42.72	43.72	1.5	1.5	2	2	14.9	12.57	0	0.72
LATHER	All	ALL		47.35	52.09	1.5	1.5	2	2	11.79	20,42	0	0.63
MACHINIST MARBLE FINISHERS	All	BLD		48.38	50.88	1.5	1.5	2	2	7.23	8.95	1.85	1.47
MARBLE MASON	All Ali	ALL		34.65	47.7	1.5	1.5	2	2	10.65	16.46	0	8.49
MATERIAL TESTER I	All	BLD ALL		45.43 32.72	49.97	1.5	1.5	2	2	10.65	17.39	0	0.61
MATERIALS TESTER II	All	ALL		37.72	32.72 37.72	1.5 1.5	1.5 1.5	2	2	14.9	12.57	0	0.72
MILLWRIGHT	All	ALL		47.35	52.09	1.5	1.5	2	2	14.9	12.57	0	0.72
OPERATING ENGINEER	All	BLD	1		55.1	2	2	2	2	11.79 19.65	20.42 15,1	0 2	0.63 1.4
OPERATING ENGINEER	All	BLD	2		55.1	2	2	2	2	19.65	15.1	2	1.4
OPERATING ENGINEER	All	BLD	3		55.1	2	2	2	2	19.65	15.1	2	1.4
OPERATING ENGINEER	All	BLD	4		55.1	2	2	2	2	19,65	15.1	2	1.4
OPERATING ENGINEER	All	BLD	5		55.1	2	2	2	2	19.65	15.1	2	1.4
OPERATING ENGINEER	All	BLD	-		55.1	2	2	2	2	19.65	15.1	2	1.4
OPERATING ENGINEER	AH	BLD	7		55.1	2	2	2	2	19.65	15.1	2	1.4
OPERATING ENGINEER	All	FLT		38	38	1.5	1.5	2	2	18.8	14.35	2	1.3
OPERATING ENGINEER	All	HWY	1	49.3	53.3	1.5	1.5	2	2	19,65	15.1	2	1.4
OPERATING ENGINEER	All	HWY	2	48.75	53.3	1.5	1.5	2	2	19.65	15.1	2	1.4
OPERATING ENGINEER	All	HWY	3	46.7	53.3	1.5	1.5	2	2	19.65	15.1	2	1.4
OPERATING ENGINEER	All	HWY	4	45.3	53.3	1.5	1.5	2	2	19.65	15.1	2	1.4
OPERATING ENGINEER	All	HWY	5	44.1	53.3	1,5	1.5	2	2	19,65	15.1	2	1.4
OPERATING ENGINEER	All	HWY	6	52.3	53.3	1.5	1.5	2	2	19.65	15,1	2	1.4
OPERATING ENGINEER	ΑŧΙ	HWY	7	50.3	53.3	1.5	1.5	2	2	19.65	15.1	2	1.4
PAINTER	All	ALL.		46.55	52.36	1.5	1.5	1.5	2	11.81	11.94	0	1.87
PAINTER SIGNS	All	BLD		38.2	43.25	1.5	1.5	2	2	2.6	3.25	ø	0
PILEDRIVER	All	ALL		47.35	52.09	1.5	1.5	2	2	11.79	20.42	0	0.63
PIPEFITTER	All	BLD		48.5	51.5	1.5	1.5	2	2	10.05	18.85	0	2.22
PLASTERER	All	BLD		43.25	45.85	1.5	1.5	2	2	14.25	16,69	0	1.35
PLUMBER	Ali	8LD		50.25	53.25	1.5	1.5	2	2	14.34	14.42	0	1.31
ROOFER	All	BLD		34,46	36.46	1.5	1.5	2	2	9.73	11.54	0	0.58
SHEETMETAL WORKER	All	BLD		48,02	50,42	1.5	1.5	2	2	10.75	16.19	0	1.03
SIGN HANGER	All	ΑĦ		22.99	25.29	1.5	1.5	2	2	3.79	2.5	0	0
SPRINKLER FITTER	All	BLD		48.1	50.6	1.5	1.5	2	2	13.25	15.9	Û	0.55
STONE MASON	All	BLD		46.19	50.81	1.5	1.5	2	2	10.65	17.92	0	0.92
TERRAZZO FINISHER	All 	BLD		41.54	41.54	1.5	1.5	2	2	10.75	13.71	0	0.86
TERRAZZO MASON	All All	BLD		45,38 45,48	48.88	1.5	1.5	2	2	10.75	15.17	0	0.89
TILE MASON TRUCK DRIVER	All All	BLD		46,49	50,49	1.5	1.5	2	2	10.75	14.99	0	0.9
TRUCK DRIVER	All All	ALL	1	38.41	38.96	1.5	1.5	2	2	9.15	10.43	0	0.15
TRUCK DRIVER	Ali	ALL ALL	2 3	38.56 38.76	38.96	1.5	1.5	2	2	9.15	10.43	0	0.15
TRUCK DRIVER	All	ALL	4	38.96	38.96 38.96	1.5	1.5	2	2	9.15	10.43	0	0.15
TUCKPOINTER	All	BLD	4	38.96 46	38,96 47	1.5 1.5	1.5 1.5	2	2	9.15	10.43	0	0.15
				40	47	1.5	1,3	2	2	8.34	16.81	0	0.93

Legend

M-F OT Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.

OSA Overtime pay required for every hour worked on Saturdays

OSH Overtime pay required for every hour worked on Sundays and Holidays

H/W Health/Welfare benefit

Explanations GRUNDY COUNTY

PLUMBERS & PIPEFITTERS (WEST) - That part of the county West of Rt. 47 excluding the City of Morris.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other

sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be retiled.

COMMUNICATIONS TECHNICIAN

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice, sound and vision production and reproduction, telephone and telephone interconnect, facsimile, equipment and appliances used for domestic, commercial, educational and entertainment purposes, pulling of wire through conduit but not the installation of conduit.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection

or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver

27E cu. ft. and Under: Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-

Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other

Skid Steer Loaders; Oilers; and

Brick Forklift. Class 5. Assistant

Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines: ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted);

Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all

types: Creter Crane: Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft);

Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers. Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air

Compressor; Gradall and machines of

like nature. OPERATING ENGINEERS -

FLOATING

Diver. Diver Wet Tender, Diver Tender, ROV Pilot, ROV Tender

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power

Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters Unskilled dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self- loading equipment like P.B. and trucks with scoops on the front.

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing,

grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be

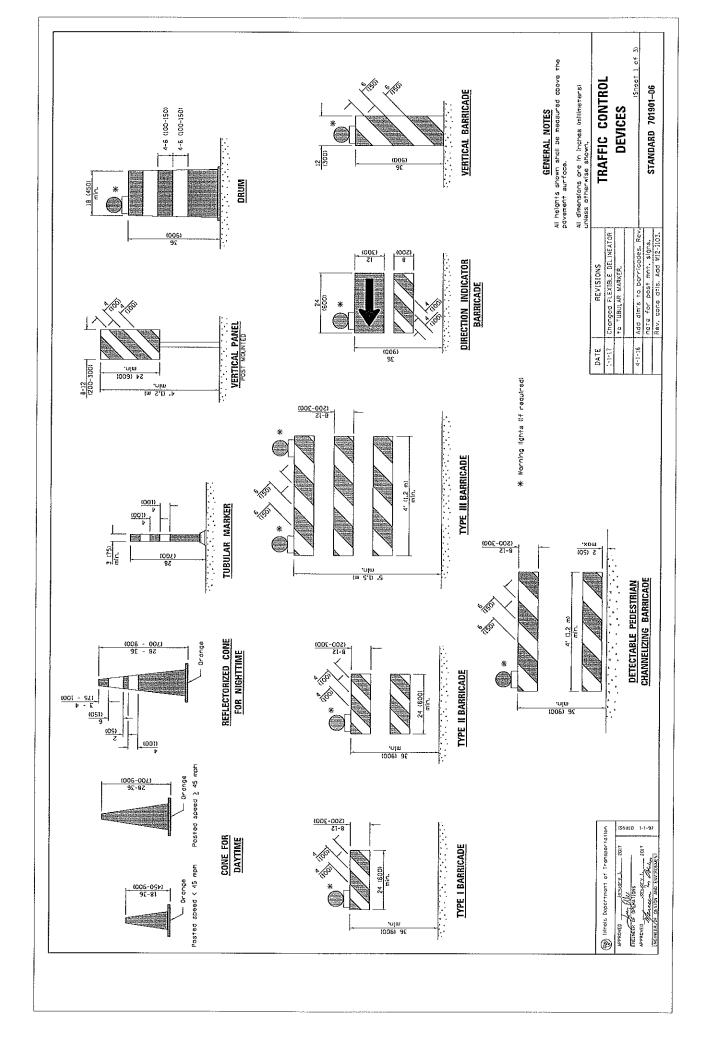
performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

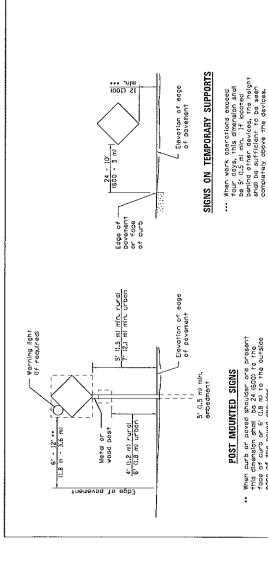
LANDSCAPING

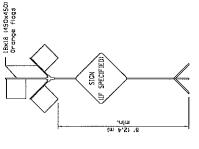
Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".







Oud sign displays shall be utilized on multi-lane highways.

WORK LIMIT SIGNING

END CONSTRUCTION sign shall be erected at the end of the job unless another job is within 2 miles (3200 m).

ROAD CONSTRUCTION NEXT X MILES sign shall be placed 500' (150 m) in advance of pro-ject limits.

This signing is required for all projects 2 miles (3200 m) or more in length,

END CONSTRUCTION

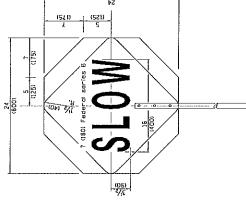
ROAD CONSTRUCTION NEXT X MILES 520-1104(0)-6036

620-1105(0)-6024

HIGH LEVEL WARNING DEVICE

•• When curb or paved shoulder are present this dimension stale be 24 (600 to the face of curb or 6' (18 ml to the outside edge of the paved shoulder.

POST MOUNTED SIGNS



3 (200) Feder

WIDTH

MAX

X MILES

AHEAD

PS (600) 1001)

REVERSE SIDE

FRONT SIDE

(Registable Department at Transportation

702

APPROVED HORNING TO GOLDEN APPROVED JOHNORY I.

WIDTH RESTRICTION SIGN XX-XX" width and X miles are variable.

W12-1103-4848

TRAFFIC CONTROL DEVICES

STANDARD 701901-06

Sheet 2 of 3)

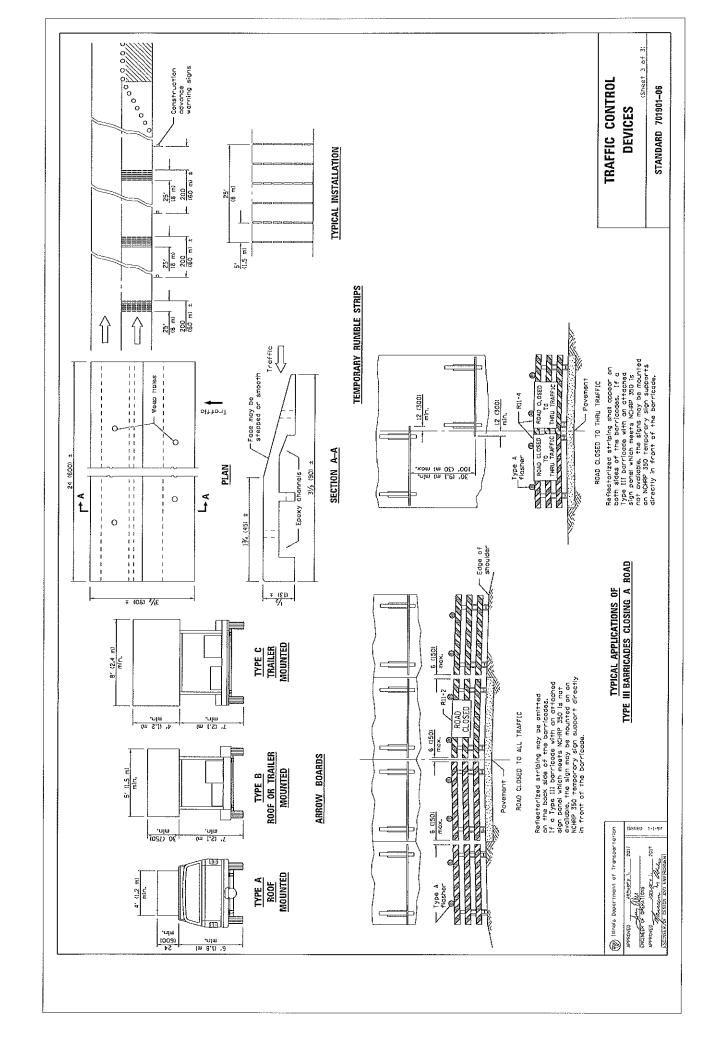
FLAGGER TRAFFIC CONTROL SIGN

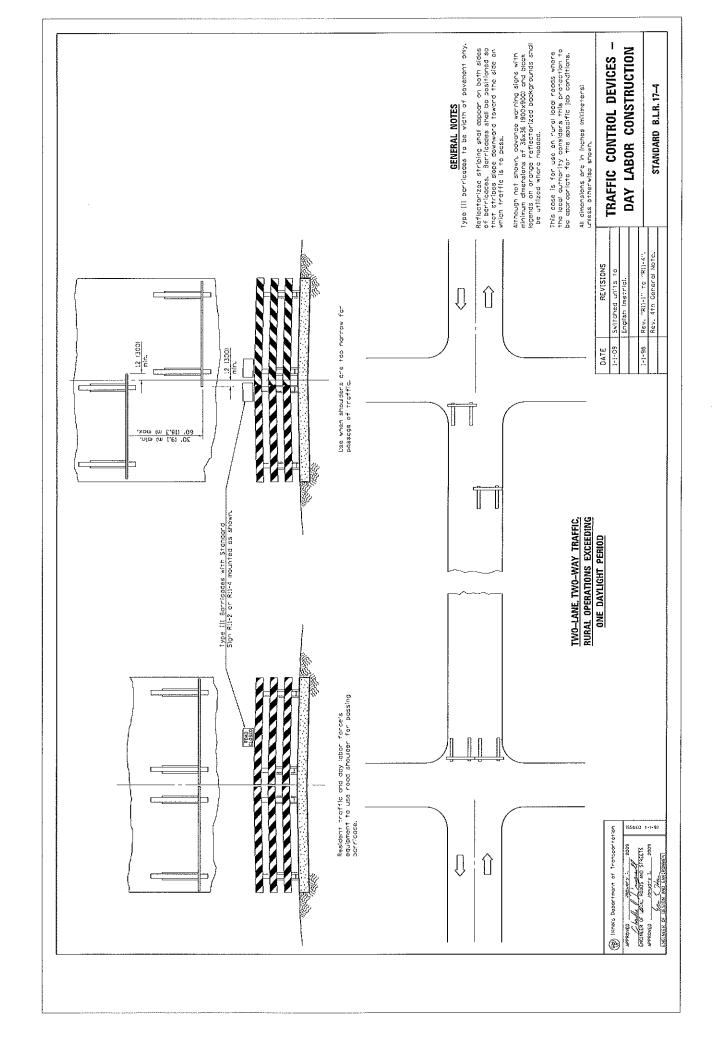
RIO-1108p-3518 **** W21-1115(01-3618 R2-1106p-3618 R2-1-3648 \$XXX FINE MINIMUM SPEED PHOTO ×

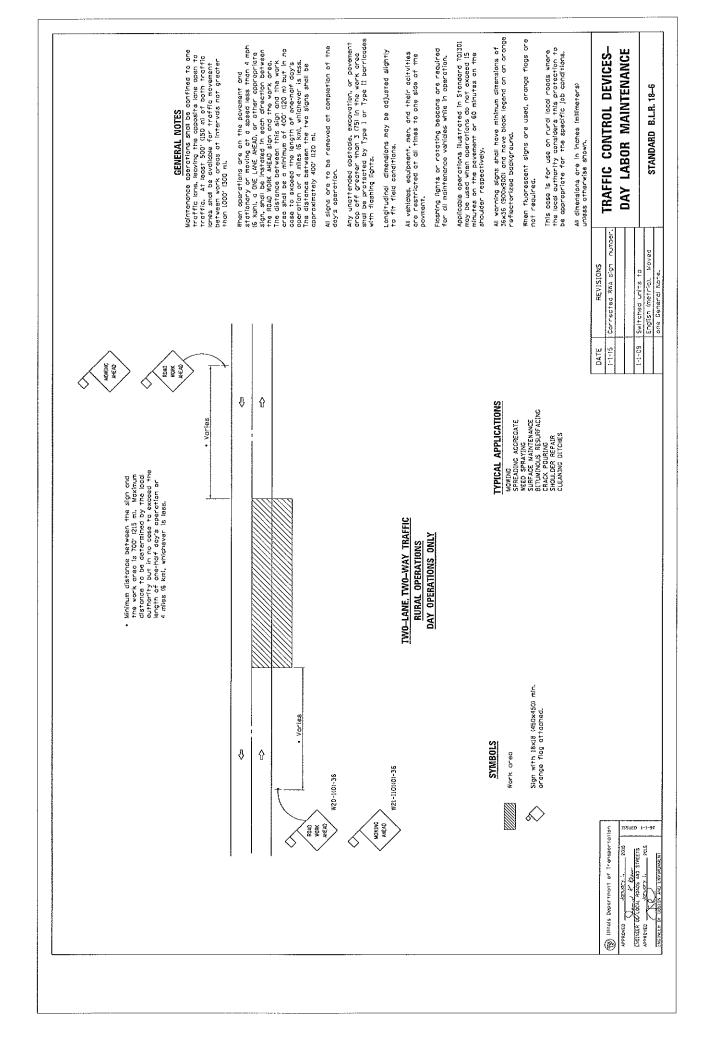
Sign assembly as shown an Standards or as allowed by District Operations.

620-1103(0)-6036 WORK ZONE SPEED LIMIT
This star shall be used when the above star assembly is used. 8

HIGHWAY CONSTRUCTION SPEED ZONE SIGNS









County: Grundy
Township: Erienna

Section: 19-03000-00-GM

Material Proposal Schedule of Quantities

Location: Cou	unty Line Rd	Pay Item	<u>Foot</u>	<u>Gallons</u>	<u>Tons</u>	
From:	To:					
Morris Blacktop	Long Point Rd	Bituminous Matl. Prime		4116		
		Seal Coat Aggregate			13.54	
		Fog Seal (SQ Yds)	10,289			
Location:Net	tle Creek Rd					
Morris Blacktop	Long Point Rd	Bituminous Matl. Prime		4295		
		Seal Coat Aggregate			118.5	
		Fog Seal	10,737			
		Totals	21026	8411	132.04	