GRAND FORKS COUNTY HIGHWAY DEPARTMENT

BIDDERS PROPOSAL

COUNTY PROJECT NUMBER 14th STREET NE

7.034 MILES

6" GRAVEL SURFACE

GRAND FORKS COUNTY

DATE OF LETTING: APRIL 22, 2024

PROPOSAL OF:

INVITATION TO BID 14TH STREET NE 6" GRAVEL SURFACE

By the order of the Board of County Commissioners of Grand Forks County, North Dakota, I hereby give notice that sealed bids shall be received by the undersigned at the office of the County Director of Finance & Tax up until 1:00 o'clock p.m., April 22, 2024. Bids shall be publicly opened and read at 1:00 o'clock p.m. for 6" Gravel Surface. The bids shall be considered at the May 7, 2024 regularly scheduled Commission meeting.

Approximate quantities: 28,523 Tons Aggregate Surface Course Class #13. The project completion date: September 30th, 2024.

Bids shall be submitted on bidding blanks and in accordance with the approved bidder's instructions and specifications prepared by and available at the office of the County Highway Department, 1700 N Columbia Road, Grand Forks ND 58203.

In compliance with Section 11-11-28 of the North Dakota Century Code, bids to be opened and considered must be accompanied by a bond. A bid shall be accompanied by a separate envelope containing a bidder's bond in a sum equal to five percent of the full amount of the bid, executed by the bidders as principal and by a surety company authorized to do business in the State as a guaranty that the bidder will enter into the contract if it is awarded to him, and that he will furnish the necessary bond. The bidder's bond envelope must be on the outside of the bid package. Each bid shall contain a copy of the license or certificate of renewal thereof issued by the secretary of state enclosed in the required bond envelope. Bidder must be licensed for the full amount of the bid. Each bid shall contain a copy of the certificate of insurance.

The Board reserves the right to reject any or all bids, in whole or in part, and to waive any technicalities.

The Board reserves the right to extend the date for receiving and opening of bids for a period of not to exceed five days when unforeseeable event may warrant such extension, at the discretion of the Board.

Bids must be enclosed in a seal envelope, with a separate envelope for the bidder's bond, both addressed to the County Director of Finance & Tax and marked on the outside what the bid is for. The County Director Finance & Tax office is located at 151 4th Street South and there mailing address is P.O. Box 5726, Grand Forks, ND 58206

Dated at Grand Forks, North Dakota, this 28th day of March, 2024.

Debbie Nelson County Director of Finance & Tax Grand Forks, North Dakota

(Published April 3, 10 & 17, 2024)

LEGAL NOTICE

GRAND FORKS COUNTY HIGHWAY DEPARTMENT

INSTRUCTION TO BIDDERS

I. Proposals are requested for the construction of 6" Gravel Surface Grand Forks County Highway Department Project No. 14th Street NE, in accordance with Plans, North Dakota Standard Specification Manual, North Dakota Supplemental Specification and other Contract Documents prepared by the Grand Forks County Highway Department.

A. <u>Form</u>: Each Proposal shall be made in a form prepared there for by the Engineer and included as one of the Contract Documents. All bids and proposals shall contain a statement showing that the bidder or contractor is dully and regularly licensed in the State of North Dakota. The number and class of the license then held by the contractor shall appear upon each bid or proposal. No contract shall be awarded to any contractor unless he is a holder of a license in the class within which the value of the project shall fall as hereinbefore provided. A contractor must be the holder of a license at least ten days prior to the date set for receiving bids to be qualified bidder. The bid shall be submitted in a sealed envelope upon which there is disclosed the following information:

- 1. The class of license held by the bidder;
- 2. The number of the bidder's license;
- 3. The name of the person, firm or corporation submitting the bid;
- 4. Date on which license was issued or renewed.
- 5. Certification of Insurance not less than 1,000,000.00 dollars.

A bid submitted without this information on the envelope shall not be considered and shall be returned to the bidder.

- B. <u>Modifications</u>; Proposal shall not contain any recapitulation of the work to be done. Alternate proposals will not be considered unless called for. Oral proposals or modification will not be considered.
- C. Examination of Contract Documents and Visit to Site;

Before submitting proposal, Bidder's shall carefully examine the Plans, read the Specification and the other Contract Document, shall visit the site of work, and shall fully inform themselves as to all existing conditions, and limitations, and shall include in the proposal a sum to cover the cost of items included in the Contract Documents.

- D. <u>Deliver of Proposal</u>; Proposals shall be delivered by the time and the place stipulated in the Advertisement. It is the sole responsibility of the Bidder to see that his proposal received in proper time. Any proposal received after the scheduled closing time for receipt of proposals shall be returned to the Bidder unopened.
- E. Withdrawal; Any Bidder may withdrawal his proposal, either personally or by written request, at any time prior to the scheduled closing time for receipt of proposals.

- F. Opening; Proposals will be opened and publicly read aloud at the time and place set forth in the Advertisement.
- G. <u>Award or Rejection</u>; The Contract will be awarded to the lowest and/or best qualified responsible Bidder complying with those instructions and with the Advertisement. Grand Forks County reserves the right to reject any or all proposals or to waive any informalities or technicality in any proposal in the interest of Grand Forks County. No bidder may withdraw his proposal for a period of 30 days after the date of opening thereof.
- INTERPRETATION OF DOCUMENTS; If any person contemplating submitting a proposal is in doubt as to the true meaning of an part of the Plans, Specifications or other Contract Documents, or finds discrepancies in or omissions from the Plans or Specifications, he may submit to the Engineer a written request for an interpretation or correction thereof. The person submitting the request will be responsible for its prompt delivery. Any interpretation or correction of the documents will be made only by Addendum duly issued and a copy of the Addendum will be mailed or delivered to each person receiving a set of the Contract Documents. Neither the County nor the Engineer will be responsible for any other explanation or interpretation of the Contract Documents.
- ADDENDA; Any addenda issued during the time of bidding, or forming part of the Contract Documents loaned to the Bidder for the preparation of his proposal, shall be covered in the proposal, and shall be made a part of the Contract. Receipt of each Addendum shall be acknowledged in the proposal.
- IV <u>BIDDERS INTERESTED IN MORE THAN ONE PROPOSAL</u>; No person, firm or corporation shall be allowed to make, file or to be interested in more than one proposal for the same work, unless alternate proposals are called for. A person firm or corporation who has submitted a sub-proposal to a Bidder's, or who has quoted prices on materials to a Bidder's is not herby disqualified from submitting a sub-proposal or quoting prices to other Bidder's.
- V PROPOSAL GUARANTY; Each bid must be accompanied by a bidder's bond in the amount of 5 percent of the bid, payable to Grand Forks County. All bonds shall comply with the North Dakota Century Code as amended.
 - All such bonds will be returned to the respective unsuccessful Bidder's within ten days after the award is made, except those the County elects to hold until the successful Bidder has executed the Contract. Thereafter all remaining bonds will be returned within ten days.
- VI CERTIFCATE FROM TAX COMMISSIONER; In accordance with Section 43-07-11.1 of the North Dakota Century Code, prior to executing the Contract, the contractor shall submit to Grand Forks County a certificate from and by the Tax Commissioner stating that the Contractor has paid all delinquent income taxes if any, owed to the State pursuant to the provisions of Chapter 57-38 of the above mention code.

Note. The envelope containing this proposal should be marked. Proposal for Grand Porks County
Highway Project No. <u>6" Gravel Surface 14th Street NE</u> Items, in Grand Forks County.

(Proposal of Name)
(Address)

to furnish and deliver all material and to do and perform all work, in accordance with the 2023 Standard Specification, adopted by the North Dakota Department of Transportation. Standard Drawings currently in effect, and other Contract Provisions submitted herein, of the Grand Forks County Highway Department except as specifically stated otherwise in the "Special Provisions" contained therein, for the improvement of a certain section of County Highway in Grand Forks County, State of North Dakota,

on which proposal will be accepted until 1:00 o'clock p.m., on the 22nd day of April 2024, this highway being known as Grand Forks County Highway Department.

Project No. 14th Street NE. Said project being located 1 mile west of Reynolds, north 7.034 miles to North Dakota State Highway #15.

To the County Engineer of the Grand Forks County Highway Department Grand Forks, North Dakota Sir:

In accordance with Advertisement and Notice to Contractors of the Grand Forks County Highway Department, inviting proposals for the improvement of the section of highway hereinbefore named, and in conformity with the plans and specification, on file in the office of the Grand Forks County Highway Department, I/We hereby certify that I am/we are the only person or persons interested in this proposal as principals; that it is made without collusion with any person, firm or corporation; that an examination has been made of the specifications and Contract Form including "Special Provisions" contained therein, also the Plans, and the site of the work, and propose to furnish all necessary machinery, equipment, tools labor and other means of construction, and to furnish all materials specified, in the manner and at the time specified and understand that the quantities of work as shown herein are approximate only and are subject to increase or decrease, and further understand that all quantities of work whether increased or decreased, are to be preformed at the following unit prices (except as provided in said specification)

The Highway Department reserves the right to reject any or all bids, in whole or in part, and to waive any technicalities.

Bid ProposalGrand Forks County Highway Department

Bid Opening: April 22, 2024

Project: 14TH Street NE

Item No.	Spec No.	Code No.	Description		Unit	Estimate Quantity	Unit Cost	Total Cost				
							01111 0031	Total cost				
1	103	0100	Contract Bond		L. Sum	1						
2	216	0100	Water		M Gal	150						
3	230	0106	Reshape Roadway		Mile	7						
4	302	0356	Aggregate Surface Course Class #13		Ton	28,523						
5	702	0100	Mobilization		L. Sum	1						
			<u> </u>									
				TOTAL SUM BID								

GRAND FORKS COUNTY HIGHWAY DEPARTMENT

PROPOSAL

It is further proposed that this bidder will:

Do all "Extra Work" which may be required to complete the work contemplated at the unit prices or lump sums, to be agreed upon in writing prior to starting such extra work or if such price os sums cannot be agreed upon, to perform such work on a "Force Account" basis, as provided for in the specifications.

Obtain all required license and authority as may be required by law or foreign corporations prior to executing the contract and agrees that failure to do so shall constitute a default and grounds for forfeiture of proposal guarantee.

Begin work within ten calendar days from the date of the "Notice to Proceed" and to prosecute said work so as to complete the roadway and its appurtenances on or before September 30, 2024.

Comply with requirements of Title 65, North Dakota Century Code, as amended, known as the Workmen's Compensation Act.

		Contractor	
		Ву	
		Title	
Dated	2021		

GRAND FOR COUNTY HIGHWAY DEPARTMENT

CONTRACT

This agreement made and entered into by the Grand Forks County Highway Department, party of the first part, and

PARTY OF THE SECOND PART (hereinafter called Contractor), WITNESSETH:

1. That, for and in consideration of the payments hereinafter mention to be made by the party of the first part, the Contractor promised and agrees to furnish and deliver all the material and to do and perform all the work and labor required to be furnished and delivered, and to pay or cause to be paid as they become due, all claims for any work or labor performed including that performed repairing machinery and equipment, or renting any equipment and machinery or furnishing any, hand tools, or materials or insurance premiums or supplies used for machinery and equipment, all as done and performed in and about the improvement and construction of a certain portion of the public highway

known as Grand Forks County Highway Department Project No. 14th Street NE

WITNESS TO CONTRACTOR'S SIGNATURE

in Grand Forks County, North Dakota for <u>6" Gravel Surface</u> item. In accordance with item numbers and quantities listed in the proposal and the limits of Project as shown in the plans approved by the County Engineer of Grand Forks County Highway Dep't. March 28th, 2024, a length of 7.034 miles in strict and entire conformity with provisions of this contract, and bond and proposal, and the plans and specifications approved by the County Engineer, copies of which are hereto attached, and which said plans and specifications and proposal and bond are hereby made a part of this agreement. As fully and to the same effect as if the same had been set forth in the body of this agreement.

2. The party of the first part agrees and promised to pay to the Contractor for said work, when completed and accepted in accordance with the provisions of this contract, the price set forth in the said proposal, amounting approximately to

Dollars (\$), payment to be made as provided in said specification upor
presentation of the proper certification of the County En	gineer of the Grand Forks County Highway Department, or his
representatives, and under to terms of this contract.	
The said work shall be done in accordance w	with the terms of this agreement and the laws of the State of
North Dakota under direct supervision and to the entire	satisfaction of the Grand Forks County Highway Department.
The decision of said County Engineer upon a	iny question connected with the execution of this agreement or
any failure or delay in the prosecution of the work by the	e said Contractor shall be final and conclusive.
5. The Contractor shall begin construction work	when so ordered by the Grand Forks County Highway
Department and shall maintain at all times thereon a ma	aximum and effective force.
The said work shall be completed by Septem	ber 30 th 2024.
In Witness Whereof, the parties to this contract	have hereunto set their hand and seals this
, 2024.	
GRAND FORKS COUNTY STATE OF NORTH DAKOT	A
	
Chairman of the Board of Grand Forks County	Grand Forks County Auditor
Commissioner, Party of the First Part	
	Contractor

Title

Party of the Second Part

PROPOSED PROGRESS CHART

Signed: _____

North Dakota Department of Transportation, Construction Services SFN 7721 (Rev. 12-2011)

Bid Opening Date
April 22, 2024

This Block To Be Completed by Contractor								Dep	artr	nent	Use	e Only	<i>!</i> :													
Project No.								Con	nple	tion	Date	e Con	trac	ct	_09-	30-2	2024		with	ı				<u>c</u>	guara	anteed
County							working day counted from or from the actual date on which on-site work is started, whichever is earlier.																			
Contractor								Wor	king	g Da	y Co	ontrac al dat	t	o whi	ich o	n ci	V	ork	king	day	/s co	ount	ed fr	om	oorli	or
Proposed Starting Date										Amou		ai uai	- 0	II VVIII		11-5			neer	otai t	cu, v	WITIC	11646		Carii	<u> </u>
Prime Contractor DBE Subcontractor																										
TYPE OF OPERATION	VEAD								PR	OP	OSE	ED V	/ Ol	RKS	SCH	ΙΕΓ	DUL	E								
TYPE OF OPERATION	YEAR	Jan. Feb.		March		n April		l May		June	,	July	' '	Aug.	. (Sep	pt.	Oct.	ct.	Nov.)V.	Dec.				
	2024												-			+	+	+	\dashv							
						\vdash							+			_	+	-	+							
													+			_	+	+	+							
						\vdash							+			+	+		\dashv							
	2022																									
Contractor: Enter estimate % contract completion	2022																									
to date for end of each month	2024										-		+		+		+		\dashv							
Department Use Only: Actual % completion to date	2023																									
Contractor to submit Proposed Progress Chart within 10 days after	2024 er opening of bi	ids to	: Grai	nd Fo	rks C	L County	y Hig	l hway	Depa	artme	nt, P.	O. Box	568	32, Gra	and F	orks,	 ND 5	820	<u> </u>)6					<u> </u>		

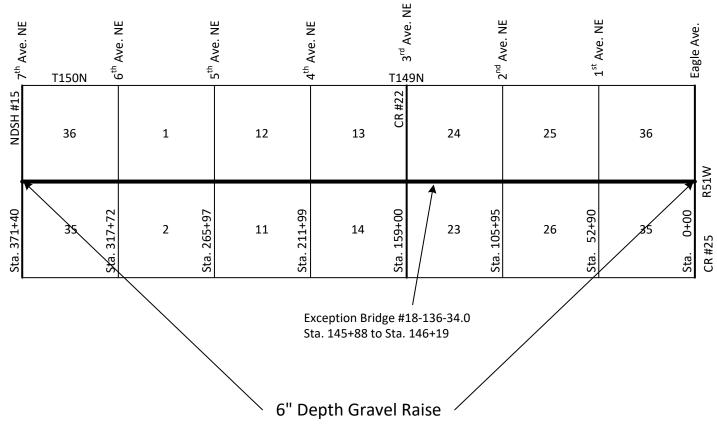
Date: _____

Sheet No.	Description
1	Title Page
2	Table of Contents
3	Scope of Work
4	Notes
5	Estimate of Quantities
6	Typical Section Mile 1
7	Typical Section Mile 2
8	Typical Section Mile 3
9	Typical Section Mile 4
10	Typical Section Mile 5
11	Typical Section Mile 6
12	Typical Section Mile 7
13	Sign Detail

STANDARD DRAWINGS

D-704-7	Breakaway System For Construction Zone Signs
D-704-8	Breakaway System For Construction Zone Signs
D-704-9	Construction Sign Details Terminal And Guide Signs
D-704-11	Construction Sign Details Warning Signs
D-704-11A	Construction Sign Details Warning Signs
D-704-13	Barricades And Channelizing Device Details
D-704-14	Construction Sign Punching And Mounting Detail
D-704-30	Windrow Marking
D-704-50	Portable Sign Support Assembly

Scope of Work Project 14th Street NE





NOTES Sheet No. 4

- 230 RESHAPE ROADWAY: Blade the existing surface to remove wheel ruts and reshape the roadway to proposed crown.
- 302 SURFACE COURSE: Provide a smooth transition onto the Eagle Ave. NE asphalt approach Sta. 0+50 and NDSH #15 asphalt approach at Sta. 371+40.
- 302 SURFACE COURSE: Place Class #13 aggregate in no less than two (2) equal lifts of compacted material using a predetermined spread rate.

Once three (3) inches of material has been spread, water and compact class #13 aggregate, utilizing pneumatic-tired roller, until the surface is tightly bound and shows no rutting or displacement occurs under the roller operation. Once the Engineer determines the final quantity of class #13 aggregate and the material has been spread, again water and compact class #13 aggregate.

Basis of Estimate is determined by 1 cy = 1.7527 tons.

SURFACE COURSE: The contractor will collect sample according to specification 302.04 A.2 and 302.04 A.3. The contractor shall have independent testing firm conduct test accordingly. If the class #13 aggregate fails to meet specification, the Engineer shall apply a price reduction as specified in section 302.06 B, "Contract Price Adjustment". All costs will be incidental to class #13 aggregate.

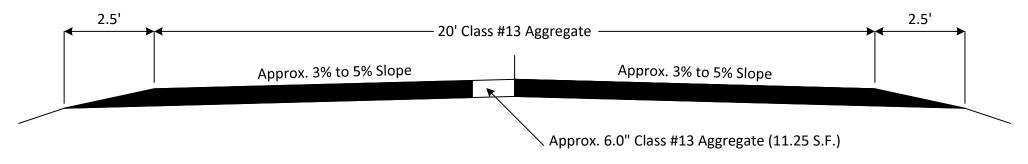
TRAFFIC CONTROL: Grand Forks County will furnish and maintain the sign accordingly to the sign detail provided in the plans. Any changes in traffic control request by the Contractor and approved by the Engineer shall be at the Contractor's expense.

The bridge at sta. 145+88 to Sta. 146+19 shall have no class #13 aggregate placed on bridge deck.

Project 14th Street Estimate of Quantities

Spec	Code	Item Description	Unit	Main Line	Approaches	Total
103	100	Contract Bond	L Sum	1		1
216	100	Water	M Gal	150		150
230	106	Reshape Roadway	Mile	7		7
302	356	Aggregate Surface Crse. Cl. 13	Ton	27,744	779	28,523
702	100	Mobilization	L Sum	1		1

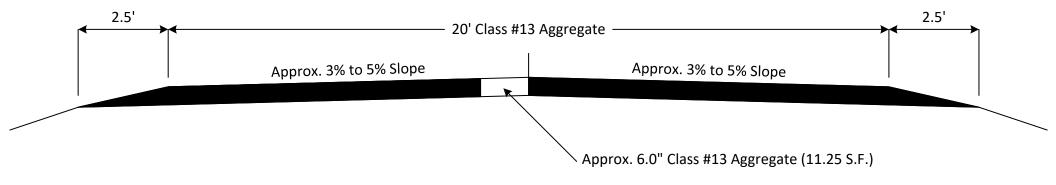
Mile 1 Sta. 0+50 to Sta. 52+90 Typical Section



Private Drive	Sta.	2+78 Lt	19' Wide x 16' Deep =	5.63 Ton
Private Drive	Sta.	4+54 Lt	190' Wide x 16' Deep =	50.03 Ton
Field App.	Sta.	25+96 Lt	24' Wide x 16' Deep =	6.93 Ton
Field App.	Sta.	26+25 Rt	30' Wide x 16' Deep =	8.49 Ton
Field App.	Sta.	37+16 Lt	20' Wide x 16' Deep =	5.89 Ton
Field App.	Sta.	37+16 Rt	23' Wide x 16' Deep =	6.67 Ton
Field App.	Sta.	52+30 Rt	15' Wide x 16' Deep =	4.59 Ton
Section Line	Sta.	52+90 Rt	22' Wide x 100' Deep =	34.00 Ton
Section Line	Sta.	52+90 Lt	22' Wide x 100' Deep =	<u>34.00</u> Ton
			Total =	156.23 Ton

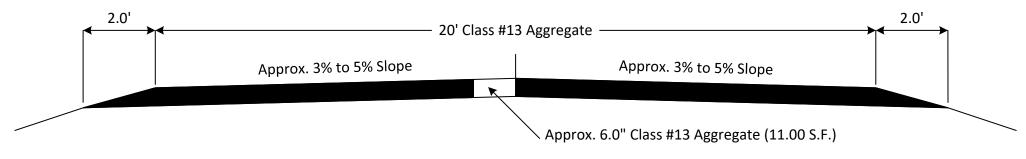
Main Line = 3,836 Tons Section Line & App. = $\underline{156}$ Tons Total Mile 1 = 3,992 Tons

Mile 2 Sta. 52+90 to Sta. 105+96

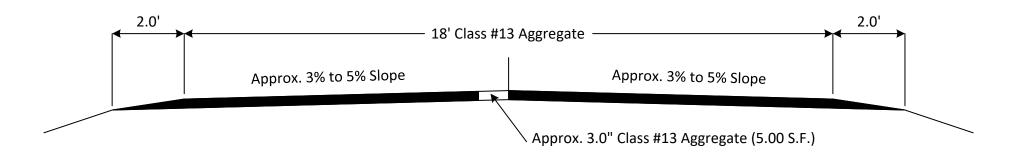


Private Drive	Sta.	55+00	Rt	26' Wide x 16' Deep =	7.45 Ton	Main Line
Private Drive	Sta.	62+21	Lt	38' Wide x 16' Deep =	10.56 Ton	Section Line & App.
Private Drive	Sta.	65+30	Lt	20' Wide x 16' Deep =	5.89 Ton	Total Mile 2
Private Drive	Sta.	80+75	Rt	23' Wide x 16' Deep =	6.67 Ton	
Private Drive	Sta.	82+48	Lt	26' Wide x 16' Deep =	7.45 Ton	
Private Drive	Sta.	82+48	Rt	23' Wide x 16' Deep =	6.67 Ton	
Section Line	Sta.	105+96	Rt	22' Wide x 100' Deep=	34.00 Ton	
Section Line	Sta.	105+86	Lt	22' Wide x 100' Deep=	34.00 Ton	
				Total =	112.69 Ton	

= 3,914 Tons = <u>113</u> Tons = 4,027 Tons



Sta. 105+96 to Sta. 144+88 Sta. 147+19 to Sta. 159+00



Sta. 144+88 to Sta. 145+88 Sta. 146+19 to Sta. 147+19

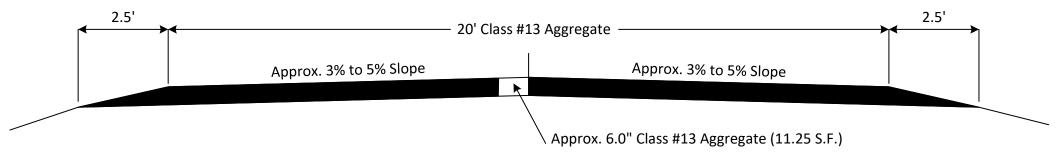
35.60 Ton

*Spread no class #13 aggregate on bridge deck.

Field App. Field App. Private Drive	Sta. 111+24 Lt Sta. 126+44 Lt Sta. 132+50 Lt Sta. 144+40 Rt	13' Wide x 16' Deep = 15' Wide x 16' Deep = 25' Wide x 16' Deep = 30' Wide x 16' Deep =	4.07 Ton 4.59 Ton 7.19 Ton 8.49 Ton	Main Line Section Line & App. Total Mile 3	= 3,613 Tons = <u>36</u> Tons = 3,649 Tons
• •	Sta. 149+14 Lt Sta. 155+63 Rt.	23' Wide x 16' Deep = 15' Wide x 16' Deep =	6.67 Ton 4.59 Ton		

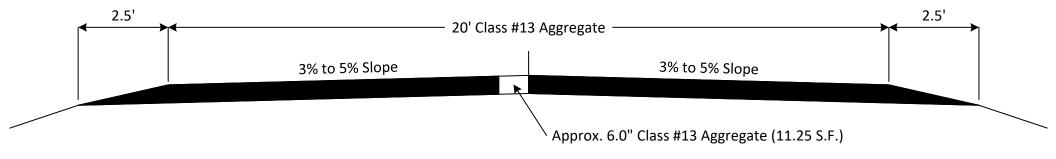
Total =

Mile 4 Sta. 159+00 to Sta. 211+99



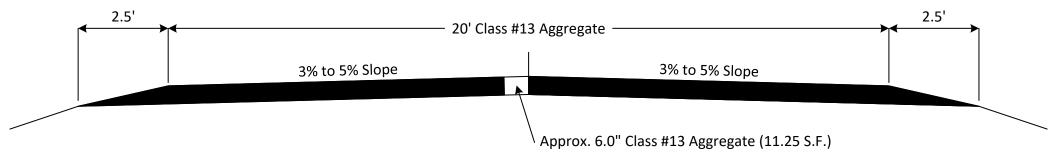
Private Drive	Sta. 162+65 F	Rt 50' W	/ide x 16' Deep =	13.68 Ton	Main Line	= 3,870 Tons
Field App.	Sta. 185+36 L	.t 38' W	/ide x 16' Deep =	10.56 Ton	Section Line & App.	= <u>150</u> Tons
Field App.	Sta. 185+36 F	Rt 31' W	/ide x 16' Deep =	8.75 Ton	Total Mile 4	= 4,020 Tons
Private Drive	Sta. 199+47 L	.t 50' W	/ide x 16' Deep =	13.68 Ton		
Field App.	Sta. 199+47 F	Rt 19' W	/ide x 16' Deep =	5.63 Ton		
Private Drive	Sta. 202+33 L	.t 17' W	ide x 16' Deep =	5.11 Ton		
Private Drive	Sta. 204+71 L	.t 57' W	/ide x 16' Deep =	15.50 Ton		
Private Drive	Sta. 205+96 L	.t 18' W	ide x 16' Deep =	5.37 Ton		
Section Line	Sta. 211+99 L	.t 20' W	ide x 100' Deep=	30.77 Ton		
Section Line	Sta. 211+99 F	Rt 20' W	/ide x 100' Deep=	<u>30.77</u> Ton		
			Total =	150.38 Ton		

Mile 5 Sta. 211+99 to Sta. 264+97



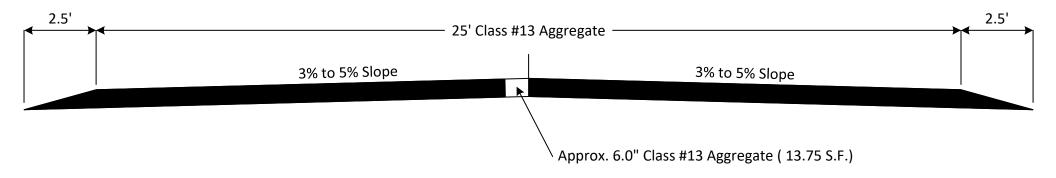
Private Drive	Sta. 227+18 Lt	22' Wide x 16' Deep =	6.41 Ton	Main Line	= 3,869 Tons
Field App.	Sta. 238+46 Rt	30' Wide x 16' Deep =	8.49 Ton	Section Line & App.	= <u>84</u> Tons
Field App.	Sta. 238+63 Lt	27' Wide x 16' Deep =	7.71 Ton	Total Mile 5	= 3,953 Tons
Section Line	Sta. 264+97 Lt	20' Wide x 100' Deep=	30.77 Ton		
Section Line	Sta. 264+97 Rt	20' Wide x 100' Deep=	<u>30.77</u> Ton		
		Total =	150.38 Ton		

Mile 6 Sta. 264+97 to Sta. 317+72

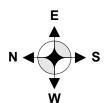


= 3,851 Tons	Main Line	5.89 Ton	20' Wide x 16' Deep =	Sta. 291+23 Lt	Field App.
= <u>156</u> Tons	Section Line & App.	7.71 Ton	27' Wide x 16' Deep =	Sta. 291+23 Rt	Field App.
= 4,007 Tons	Total Mile 6	5.11 Ton	17' Wide x 16' Deep =	Sta. 294+40 Rt	Private Drive
		69.06 Ton	260' Wide x 16' Deep =	Sta. 314+23 Rt	Private Drive
		34.00 Ton	22' Wide x 100' Deep=	Sta. 317+72 Lt	Section Line
		<u>34.00</u> Ton	22' Wide x 100' Deep=	Sta. 317+72 Rt	Section Line
		155.77 Ton	Total =		
	• •	5.11 Ton 69.06 Ton 34.00 Ton 34.00 Ton	17' Wide x 16' Deep = 260' Wide x 16' Deep = 22' Wide x 100' Deep= 22' Wide x 100' Deep=	Sta. 294+40 Rt Sta. 314+23 Rt Sta. 317+72 Lt	Private Drive Private Drive Section Line

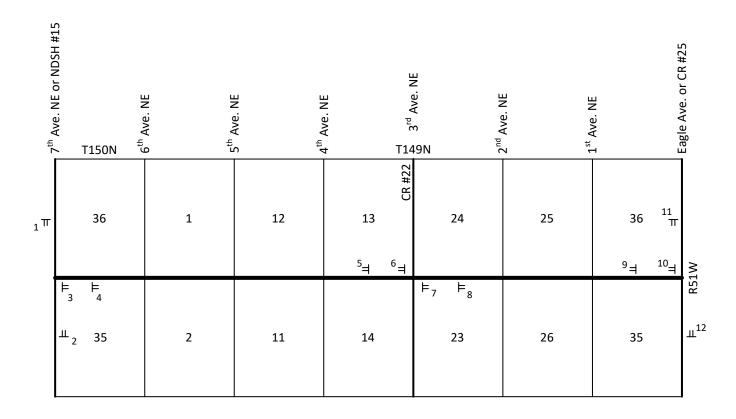
Mile 7 Sta. 317+42 to Sta. 371+40



Private Drive	Sta. 336+92 Lt	23' Wide x 16' Deep =	6.67 Ton	Main Line	= 4,791 Tons
Private Drive	Sta. 343+80 Lt	22' Wide x 16' Deep =	6.41 Ton	Section Line & App.	= <u>84</u> Tons
Field App.	Sta. 347+40 Rt	22' Wide x 16' Deep =	6.41 Ton	Total Mile 7	= 4,875 Tons
Field App.	Sta. 351+11 Rt	25' Wide x 16' Deep =	7.19 Ton		
Private Drive	Sta. 351+56 Lt	20' Wide x 16' Deep =	5.89 Ton		
Field App.	Sta. 360+16 Lt	30' Wide x 16' Deep =	8.49 Ton		
Private Drive	Sta. 368+80 Lt	160' Wide x 16' Deep =	43.10 Ton		
		Total =	84.16 Ton		



Sign Detail Project 14th Street NE



- 1.) Trucks Entering Highway (W8-43-48)
- 2.) Trucks Entering Highway (W8-43-48)
- 3.) Road Work Ahead (W20-1-48)
- 4.) Loose Gravel (W8-7-48)
- 5.) Loose Gravel (W8-7-48)
- 6.) Road Work Ahead (W20-1-48)

- 7.) Road Work Ahead (W20-1-48)
- 8.) Loose Gravel (W8-7-48)
- 9.) Loose Gravel (W8-7-48)
- 10.) Road Work Ahead (W20-1-48)
- 11.) Trucks Entering Highway (W8-53-48)
- 12.) Trucks Entering Highway (W8-53-48)

