### 10th St./County Line Rd

		Total Portion	6336	ft	li .		
		Aphalt Portion	700	ft			
Item No.	Item Code	Description	Unit	Quantity	Cost/Unit	Total Cost	
0010	2121-7425020	1' Macadam Base	TON	11,000.00	\$6.00	\$66,000.00	
0020	2303-1032500	6" Road Rock 3/4" or 1"	TON	5,500.00	\$6.00	\$33,000.00	
0030	2303-1032750	HMA Standard Traffic, Intermediate Course, 1/2 In. Mix	TON	304,50	\$36.68	\$11,169.06 B	lased on 3" Deep 24' Wide Road
0040	2303-1033500	HMA Standard Traffic, Surface Course, 1/2 In. Mix	TON	304.50	\$36.68	\$11,169.06 B	lased on 3" Deep 24' Wide Road
0050	2303-1258283	PG58-28S for Asphalt	TON	36.54	\$500.00	\$18,270.00 B	lased on 6% Asphalt Content
0060	2307-0600456	Binder Bitumen, CRS-2P	GAL	10,520.53	\$5.29	\$55,653.62 B	Based on Spread Rate of 0.35 GAL/SY,
0070	2502-8212034	Subdrain Longitudinal, (Shoulder) 4 In. Dia.	LF	2,000.00	\$3.00	\$6,000.00 c	ost based off W51 which cost \$1.75/LF (Did 1,250 LF)
					HMA Cost	\$40,608.12	
					1/2 HMA Cost	\$20,304.06	
					Total	\$180,957,68 +	his is Soliting HMA Cost 50/50 with Bruening

#### Notes:

- Binder/Bitumen Cost based on Avg. Summary Award
- Both Seal Coats included in Bitumen Cost
- Cost estimations based on bid item costs for recently let projects.
- Asphalt Portion consists of 350' by Hwy 150 & 350' by Bruening Quarry

Funding Responsibilities	Feet		
Fayette County	5047	\$72,071.77	40%
Buchannan County	6336	\$90,478.84	50%
City Responsibility	1289	\$18,407.07	10%



# BRUENING ROCK PRODUCTS, INC.

900 MONTGOMERY STREET, P.O. BOX 127 DECORAH, IOWA 52101 (563) 382-2933

To Fayette County Road Dept. Attn. Joel Frantz

Proposal upgrade of County Line Road from Hwy 150 to Bruening Rock quarry, a distance of 1.2 miles with a width of 33'.

## Materials

11,000 ton 1' Macadam placed, donated by B.R.P.

5,500 ton 6" Class A Road rock placed, donated by B.R.P.

Plus, enough to do radiuses at Hwy 150, donated and placed at a price of \$6.00 per ton as listed.

B.R.P. agrees to core out intersection at Hwy 150. Hold base rock down 6" east at a distance of 350' for 6" Hot-mix Asphalt.

B.R.P. also agrees to prep base rock to allow for 6" of Hot-mix Asphalt at scale entrance into quarry at a distance of 350', with 50' east of scale gate the other 300' going west of gate.

B.R.P. also agrees to pay for 50 percent of the asphalt needed to complete project.

B.R.P. also agrees to supply all seal-coat chips needed for double seal coat for rest of road between two asphalt areas at no charge.

B.R.P. also agrees to supply all equipment and labor needed to do all base work and make ready for asphalt and sealcoat at no charge.

Providing our permit for new quarry expansion is approved by county zoning board. This is what we offer to do, on a time schedule that works for all government parties involved along with Bruening Rock Products.

**Bruening Rock Products** 

Thanks,

yd / Jackmon Floyd Hackman

B.R.P. ALSO AGREES TO SUPPLY ALL SEAL COAT CHIPS NEEDED, AT NO CHARGE, FOR ONE DOUBLE SEAL COAT TO BE PLACED ON THE RUAD WITHIM THE NEXT 15 YEARS.

agreed Thyo Hackman

### ROAD CONSTRUCTION AGREEMENT

Bruening Rock Products, Inc., City of Oelwein, Buchanan County, and Fayette County

This construction agreement is hereby entered into between Fayette County, Iowa, the City of Oelwein, Iowa, Buchanan County, Iowa, and Bruening Rock Products, Inc. The purpose of this agreement shall be to define the cooperation between the above parties for improving approximately 1.2 miles of 10<sup>th</sup> Street on the Buchanan / Fayette county line east of Highway 150. This agreement is in accordance with Section 6 of the existing 28E agreement dated June 28, 1982 that authorizes cooperation between Oelwein and Fayette County and the Fayette Buchanan County Line Agreement approved in November 20, 1989.

This agreement will become effective when and if all parties listed above approve the agreement. Additionally, Bruening Rock Products, Inc. approval is conditional upon zoning approval for limited expansion of their Oelwein Rock Quarry.

#### WHEREAS:

- (1) The Buchanan County Board of Supervisors, the Fayette County Board of Supervisors and the Oelwein City Council (*Road Owners*) desire to work together in order to save taxpayer money and provide the best possible infrastructure to our citizens on our limited budgets.
- (2) Bruening Rock Products, Inc. is proposing to strengthen and surface 10<sup>th</sup> Street and bear a substantial amount of the costs in order to provide better serviceability to their quarry trucks, lower the fugitive dust, and improve the road conditions for residents living along the road.
- (3) Bruening Rock Products, Inc. agrees to provide the following:
  - a. 1 foot of Macadam Base (approximately 11,000 tons), 6 inches of ¾ to 1 inch Road Stone (approximately 5,500 tons) plus additional stone to complete the radiuses at Hwy 150. Bruening Rock will deliver, place, and water and compact the stone in accordance with the best practices for construction. This work will be done as soon as possible in Construction Year 2020. Bruening Rock will provide all Labor, Equipment, and Material to place the rock for a cost to the Road Owners of \$6.00 per ton.
  - b. 6 inches of HMA in the areas where trucks will be stopping, starting, and turning. Specifically, the radiuses at Hwy 150 extending 350 ft from the edge of Hwy 150 and 350 ft at the east end of the project where Bruening Rock trucks enter and exit the quarry. Bruening Rock is to complete the HMA during Construction Year 2020. The Road Owners will reimburse Bruening Rock for 50% of the cost of the HMA. The total reimbursable cost of HMA is not to exceed half of the \$41,000 HMA cost (based on \$500/ton for binder & \$36.68/ton for mix).
  - c. HMA will be produced & placed according to DOT specification 2303. Binder for the HMA shall be PG58-28S or approved equal. Asphalt design will need to be approved before placement.
  - d. All limestone chips necessary for a double sealcoat. Chips will be donated by Bruening Rock free of charge to the Road Owners. The double sealcoat will be contracted by Fayette County and will be placed in Construction Year 2021.

- (4) Bruening Rock Products, Inc., heirs, successors and assigns agree to donate limestone chips for one additional, double sealcoat in the future necessary to maintain the surface per the conditions set forth in this agreement.
- (5) The Road Owners agree to split all costs not covered by Bruening Rock in proportion to their road ownership / jurisdiction. These proportions are agreed as follows: 10% the City of Oelwein, 40% the County of Fayette, and 50% the County of Buchanan.
- (6) The County of Fayette will pay all initial costs due to Bruening Rock, will complete all tile and ditch cleanout work and contract for the double sealcoat. Buchanan County and the City of Oelwein will reimburse Fayette County in a reasonable amount of time for costs expended.
- (7) Repayment by the City of Oelwein to Fayette County shall be completed within 5 calendar years. The County will not charge interest to the City during this time. The City shall repay a minimum of 1/5 of the total cost annually.
- (8) In order to have clear lines of contracting authority and ensure the construction proceeds expeditiously, the City of Oelwein and Buchanan County authorize Fayette County to act as its Agent with respect to the construction project within their jurisdictional limits. This includes, but is not limited to signing letting and contract documents, approving contract modifications, overseeing construction, and administering the contract. The County will exercise all due care and administer all portions of the project within the City Limits and Buchanan County as their own. The County will keep the Road Owners informed of all substantial issues with respect to construction and costs.
- (9) If the seal coats fail to hold up and maintenance costs become too high, the Road Owners have the right to return the road to its prior rock road surface condition.

Buchanan County, Iowa Board of Supervisors		City of Oelwein, Iowa City Council				
 (Chairman)	(Date)	(Mayor)	(Date)			
(Attest)	(Date)	(City Clerk)	(Date)			
Fayette County, Iowa		Bruening Rock Products, Inc.				
Board of Supervisors		Principal Owner				
(Chairman)	(Date)	(Signature)	(Date)			
(Attest)	 (Date)	 (Title)				

