



January 07, 2020 thru January 16, 2020

### Highway

- Claim for Notice to Brookings County Residents Detrimental Use of Rights of Way along County Highways, we are seeing many residents piling snow or even in some cases blowing snow with a snow blower directly on to our highways. This is not only a danger to motorists it can be extremely costly to repair county equipment when these piles become almost like concrete.
- Purchase a used Mechanic Service Truck if approved by the Commission, this purchase is a budgeted expenditure, I originally had budgeted \$100,000 and we can get into this unit for \$49,500 and it is currently set up how our mechanic sees fit, Dave has been around these units and feels even with the miles on the unit it will serve our needs for many years.
- January 10, 2020 met with Sioux Equipment for our tank monitoring system our current system software and hardware is obsolete and is not supported any longer. We also need to look at doing some electrical work that is vital to ensure everything is functioning properly. Attached is a list of equipment to update our system.

\*The pump is currently working to get us by, it is our leak detection and inventory level is not functioning.

- January 14, 2020 held a bid opening at 11:00 am for 2020 Brookings County Surfacing Project. We will cover this at the time allotted at 9:00 am.
- January 14, 2020 met with 20<sup>th</sup> St. Interchange Project Meeting at 3:00 pm.
- January 15, 2020 Interstate Power Systems repaired our truck #0599; the repair work came back much less expensive than originally anticipated. Attached is the invoice you'll be seeing at our next meeting.

\*JD motor grader is still in the shop at Sioux Falls RDO.

- January 15, 2020 spoke with Mr. John Ritterhaus with the SDDOT in regards to progress on the Bridges South on Highway 77, work has been hit and miss but they have been progressing when the temperatures are not so low and the water levels stabilize. The river levels have been shifting up and down daily.
- January 15, 2020 Henke Equipment of Kansas City, Kansas together with Sanitation Products of Sioux Falls, SD demonstrated a plow truck at our shop. The truck was purchased by the City of Watertown.
- The Highway Department anticipates to advertise for our annual supplies and materials bids soon, I intend opening those bids February 25, 2020 at 11:00 am to present to the commission on March 10, 2020 for approval.

**NOTICE TO BROOKINGS COUNTY RESIDENTS**

**DETRIMENTAL USE OF RIGHTS-OF-WAY ALONG COUNTY HIGHWAYS IS ILLEGAL**

Instances have come to the attention of the Brookings County Highway Department of violations of South Dakota Codified Law 31-32-3.1, entitled **INTENTIONAL DUMPING ON HIGHWAY RIGHT OF WAY PROHIBITED**. This statute applies to all public highway, all County Highways, and Township Roads. The piling of snow on County Highways, or within the Right-of-Way thereof, causes a serious hazard to the traveling public and constitutes a Class 1 misdemeanor. These piles of snow can cause serious injuries to fatalities if struck by a vehicle. They also cost the County funds to remove or push back. Because the piles of snow can become very solid, and at times contain debris, serious damage to County snow removal equipment can occur.

The County can recover the cost of equipment damage from the individual responsible for the snow piles, SDCL 31-32-9. In addition, the person performing this misdemeanor also may be legally liable in the event of a vehicle accident. Please remove or flatten any piles you may have placed on public highways, as well as refrain from piling snow in the future.

**BROOKINGS COUNTY COMMISSION**

**BROOKINGS COUNTY HIGHWAY DEPARTMENT**



## Sioux Equipment

"Petroleum Equipment Specialists"



Sales • Service

January 15, 2020

Brookings County Hwy Department  
422 Western Avenue  
Brookings, SD 57006

Attn.: Accounts Payable

### PAYMENT SCHEDULE FOR PROPOSAL # 220079

We want you to know we appreciate your business, and we look forward to providing you with quality products and service to help you serve your customers better.

The following is an outline of the manner in which payment should be handled on accepted proposals unless previous arrangements are made before installation begins:

Tanks, dispensers and equipment will be invoiced when received at our warehouse or at the job site. Payment is due upon receipt of the invoice(s).

Labor, installation materials and other equipment will be invoiced after the installation is complete and payment is due upon receipt of the invoice(s).

No applicable taxes are included in the proposal amounts, but will be a line item on the invoices.

Please sign and date that you agree to these terms and return one copy along with signed proposal and down payment \$5,934.00 to Sioux Equipment.

**\*ALL CUSTOMERS CHOOSING TO PAY WITH A CREDIT/DEBIT CARD WILL BE CHARGED A 3% SERVICE FEE.**

Signature \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

If you have any questions, please do not hesitate to call our office (605) 334-1653.



**INTERSTATE  
PowerSystems**

801 EAST 54TH STREET  
SIOUX FALLS, SD 57104-0644  
PHONE: (605) 339-8839

FAX: (605) 330-0875  
www.istate.com

ACCOUNT NUMBER: 29156  
INVOICE NUMBER: R024070783:01  
INVOICE DATE: 01/15/2020  
INVOICE TERMS: N/20MF

VEHICLE#: 354754

**SERVICE INVOICE**

**BILL-TO**

COUNTY - BROOKINGS HIGHWAY DEPT  
125 7TH AVENUE  
BROOKINGS, SD 57006

**SHIP-TO**

COUNTY - BROOKINGS HIGHWAY DEPT  
125 7TH AVENUE  
BROOKINGS, SD 57006

Cust. Unit #: 599	Mnke: FREIGHTLINER	Model: 114SD	Tag #: JW
V.I.N: 1FVHG3DV3CDBM6869	Model #: CT114064D	In Serv Date: 11/01/2012	Year: 2012
Engine S/N: 471913S0110304	Model #: D471913	In Serv Date: 1 NOV 2012	Mileage: 136,494
Tran S/N: 6610338249	Model #: 4500 RDS 4TH	In Serv Date:	Eng Hrs: 0
Reefer S/N: SOUTH DAKOTA	Model #:	In Serv Date:	Warr ID:
APU S/N:	APU Gen S/N:	In Serv Date: BOM/Spec:	Date Create: 01/08/2020

**Sold Operations**

Job#1 \*IPS-PKG000225 DPF CHANGE OUT - 2010 EMISSIONS S-CUST

**Condition** DPF CHANGE OUT - 2010 EMISSIONS

**Cause** FILTERS PLUGGED

**Correction** PULLED TRUCK IN, REMOVED STEPS, REMOVED HEAT SHEILDING, REMOVED DPF'S, CLEANED UP SEAL SURFACES, REMOED ALL BAD HEAT SHEILD CLIPS, INSPECTED DOC FACING FOR ANY DAMAGE, NONE FOUND. INSTALLED NEW DPF'S WITH NEW SEALS AND CLAMPS, INSTALLED HEAT SHEILDS WITH NEW CLIPS AND BOLTS, INSTALLED DOC OUTLET TEMP SENSOR, REMOVED BROKEN OFF STEP BOLTS FROM ONE BOX, BACKED TRUCK OUT AND STARTED INTO A REGEN TO VERIFY REPAIR

Qty	Item	Description	Extended
	*IPS-OTH000225	DPF CHANGE OUT - 2010 EMISSIONS	2,299.00
2	DDE RA0004903792	DPF MOD 10 SUP: RA0014903492	
2	DDE A6809950202	CLAMP PAC/18	
-2	CA0004903792-CORE	CORE DEP: DPF MOD KIT 10	
2	CA0004903792-CORE	CORE DEP: DPF MOD KIT 10	
<b>Sub-Total Labor</b>	<b>597.72</b>	<b>Sub-Total Parts</b>	<b>1,701.28</b>
		<b>Sub-Total Sub/Misc</b>	<b>0.00</b>
		<b>Sub-Total</b>	<b>2,299.00</b>

Job#2 SHP-DD13 SHOP - DDC DD13 LABOR S-CUST

**Condition** CEL IS ON

**Cause**



**INTERSTATE  
PowerSystems**

801 EAST 54TH STREET  
SIOUX FALLS, SD 57104-0644  
PHONE: (605) 339-8839

FAX: (605) 330-0875  
www.istate.com

ACCOUNT NUMBER: 29156  
INVOICE NUMBER: R024070783:01  
INVOICE DATE: 01/15/2020  
INVOICE TERMS: N/20MF

VEHICLE#: 354754

Sold Operations (Cont.)

**Correction** HOOKED UP COMPUTER, CODE 3251/2 FOR DOC INLET PRESSURE NOT PLUASIBLE WAS ACTIVE, WENT THROUGH TROUBLE SHOOTING, ALL WAS CHECKING GOOD UNTIL THE REGEN, THE DOC INLET PRESSURE WENT RIGHT UP TO 2.05 PSI AND STAYED THERE THROUGH THE REGEN, AFTER DPF CHANGE OUT STARTED INTO ANOTHER REGEN TO VERIFY REPAIRS INSPECTED UNIT AND FOUND TURBO ACTUATOR BLOWN OUT AND STUCK OPEN. GOT THE NEW TURBO FROM PARTS, PULLED TRUCK INTO SHOP, OPENED HOOD, GOT THE AIR HOSES GOING TO TURBO REMOVED, GOT THE AIR FILTER REMOVED, GOT HEAT SHEILDS REMOVED, GOT THE LINES AND CONNECTIONS ON TURBO REMOVED, GOT THE TURBO REMOVED, TRANSFERED PARTS FROM OLD TURBO TO NEW ONE, GOT NEW HARDWARE AND GASKETS, GOT THE GASKETS INSTALLED AND MOUNTED THE TURBO, GOT THE TURBO MOUNTED AND SECURED, GOT ALL GASKETS AND LINES HOOKED UP AND TIGHT, COULDNT GET ONE CLAMP ON THE REAR END OF TURBO ON TIGHT ENOUGH TO GET THE NUT STARTED TO SEAL THE EXHAUST, GOT THE CLAMP ON AND SECURED IT, MADE SURE THE EXHAUST HOSE WAS SECURED AND GOT THE INNER FENDER ON AND SECURED, GOT THE STEPS BACK ON THE ONE-BOX AND STARTED TRUCK, NO LEAKS NOTICED. NO CODES, PARKED TRUCK OUTSIDE

Qty	Item	Description	Price Each	Extended			
	DD13000439	SL4:TURBO - R&R (ONE):035000		650.00			
	!CANDA	CHECK & ADVISE		205.40			
10	DDE A0019907103	SCREW WITH ROUNDED HEXALOBULAR	3.24	32.40			
10	DDE A0049941645	NUT SPRING	1.12	11.20			
1	DDE EA4710967999	EXH GAS TRBO	2,738.35	2,738.35			
4	DDE A0029906714	STUD	8.21	32.84			
4	DDE A0029905054	HEX NUT	4.76	19.04			
4	DDE N000000001069	SEAL RING (20mm O.D. x 14mm I	0.56	2.24			
1	DDE A4710960380	METAL SEAL	55.44	55.44			
1	DDE A5411870080	GASKET	8.31	8.31			
1	DDE A4721420580	GASKET	87.26	87.26			
1	DDE A4711420680	GASKET	20.53	20.53			
6	DDE A0019904605	STUD	2.69	16.14			
6	DDE A0009903150	TURBO NUT	2.58	15.48			
1	TCX T130130349AB2	CLAMP,4 INCH SPHERICAL	17.52	17.52			
1	TCX AMS012	GASKET-4 INCH SPHERICAL W/TABS	7.63	7.63			
1	TCX T130130349AC2	CLAMP-V BAND 4' HDEP SPHE	31.07	31.07			
-1	CA4710967999-CORE	CORE DEP: EXH GAS TRBO	600.00	-600.00			
1	CA4710967999-CORE	CORE DEP: EXH GAS TRBO	600.00	600.00			
1	P-FRT	PARTS- FREIGHT CHARGE	120.00	120.00			
<b>Sub-Total Labor</b>	<b>855.40</b>	<b>Sub-Total Parts</b>	<b>3,095.45</b>	<b>Sub-Total Sub/Misc</b>	<b>120.00</b>	<b>Sub-Total</b>	<b>4,070.85</b>

Job#3 CI COURTESY TRUCK INSPECTION S-CUST

**Condition** COURTESY TRUCK INSPECTION

**Cause** COURTESY INSPECTION

**Correction** CHECKED ALL LIGHTS, CHECKED BRAKES, WHEEL SEALS, FLUID LEVELS, CHECKED FOR ANY LEAKS, ALL GOOD

Qty	Item	Description	Price Each	Extended			
	!Canda-CI	COURTESY INSPECTION		0.00			
<b>Sub-Total Labor</b>	<b>0.00</b>	<b>Sub-Total Parts</b>	<b>0.00</b>	<b>Sub-Total Sub/Misc</b>	<b>0.00</b>	<b>Sub-Total</b>	<b>0.00</b>

