2014 Legislature TPS Report 62141v1

Agency: Commerce, Community and Economic Development

Grants to Named Recipients (AS 37.05.316)

Grant Recipient: Alaska Gateway School District Federal Tax ID: 920058369

Project Title: Project Type: Equipment and Materials

Alaska Gateway School District - Log Loading Trailer

State Funding Requested: \$52,375 House District: 39 / T

Future Funding May Be Requested

Brief Project Description:

To purchase a log loading trailer that will provide a cost effective means to transport biomass fuel for chipping from forestry, residential and business hazardous biomass remediation projects.

Funding Plan:

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Total Project Cost:	\$57,375
Funding Already Secured:	(\$5,000)
FY2015 State Funding Request:	(\$52,375)
Project Deficit:	\$0
Funding Details:	
The District will utilize local funds to comp	lete this project.

Detailed Project Description and Justification:

One of the district's challenges has been moving biomass fuel (trees) without specialized equipment to properly handle the material. Therefore, much of the material that could be utilized as biomass fuel remains in wood piles throughout the community. With a log loading trailer, the district would be able to cost effectively transport trees from small remediation projects by forestry, businesses and individuals economically. As of now, much of this material remains unused instead of being transformed into energy. The log loading trailer would also be available for community vendors and forestry to lease. All biomass fuel will be stored in piles at the biomass plant until chipped to operate a steam boiler which provides 90% of the heat and 30% of the electricity for Tok School. Currently the district has a ten-year contract with the Department of Natural Resources for material that is harvested for fire remediation from State own landed.

The Wheeler Sr. is a 21000 lb. GVW trailer with a 18 ft. boom and a 40 in. grapple, powered by a 13hp Honda power unit. It can be ordered as a tag along (pintle hook), as a 5th.wheel, or as a gooseneck. It has an overall length of 32'; with a load bed of 21 and a width of 8' 4". The base unit has a weight of 80000lbs. This machine is equipped with 3 (7K) axles, electric. brakes and rides on ST235/85R16 tires.

Wheeler SR.	\$39975.00
Removable 8ft.sides & doors (1/2solid-1/2 mesh)	7175.00
Hydraulic winch	2500.00
Aluminum tool box	775.00
Loading ramps	825.00
XT option (3 ft. hydraulic boom extension)	2125.00
52 in. sorter grapple	475.00

For use by Co-chair Staff Only:

\$52,375 Approved

Contact Name: Denise Liccioli Contact Number: 465-3707 Page 1

Total Project Snapshot Report

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 Upgrade to 1800 HD boom
 2100.00

 Upgrade to 20 hp Honda (HD)
 1425.00

 Total
 \$57375.00

Project Timeline:

The project was approved during the January 20th Regional School Board meeting as the number two priority for the district.

This log loading trailer would be purchased as soon as an appropriation was awarded. All funds would be spent by December 31, 2014.

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

Alaska Gateway School District

Grant Recipient Contact Information:

Name: Todd Poage
Title: Superintendent

Address: 1313.5 Alaska Highway

Tok, Alaska 99780

Phone Number: (907)883-5151 Email: tpoage@agsd.us

Has this project been through a public review process at the local level and is it a community priority? X Yes No

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