MAR 20030010: VICARY RIPRAPP

Received date: Oct 17, 2003
Public release date: Oct 18, 2004

DISCLAIMER
By accessing and using the Alberta Energy website to download or otherwise obtain a scanned mineral assessment report, you (“User”) agree to be bound by the following terms and conditions:

a) Each scanned mineral assessment report that is downloaded or otherwise obtained from Alberta Energy is provided “AS IS”, with no warranties or representations of any kind whatsoever from Her Majesty the Queen in Right of Alberta, as represented by the Minister of Energy (“Minister”), expressed or implied, including, but not limited to, no warranties or other representations from the Minister, regarding the content, accuracy, reliability, use or results from the use of or the integrity, completeness, quality or legibility of each such scanned mineral assessment report;

b) To the fullest extent permitted by applicable laws, the Minister hereby expressly disclaims, and is released from, liability and responsibility for all warranties and conditions, expressed or implied, in relation to each scanned mineral assessment report shown or displayed on the Alberta Energy website including but not limited to warranties as to the satisfactory quality of or the fitness of the scanned mineral assessment report for a particular purpose and warranties as to the non-infringement or other non-violation of the proprietary rights held by any third party in respect of the scanned mineral assessment report;

c) To the fullest extent permitted by applicable law, the Minister, and the Minister’s employees and agents, exclude and disclaim liability to the User for losses and damages of whatsoever nature and howsoever arising including, without limitation, any direct, indirect, special, consequential, punitive or incidental damages, loss of use, loss of data, loss caused by a virus, loss of income or profit, claims of third parties, even if Alberta Energy have been advised of the possibility of such damages or losses, arising out of or in connection with the use of the Alberta Energy website, including the accessing or downloading of the scanned mineral assessment report and the use for any purpose of the scanned mineral assessment report so downloaded or retrieved.

d) User agrees to indemnify and hold harmless the Minister, and the Minister’s employees and agents against and from any and all third party claims, losses, liabilities, demands, actions or proceedings related to the downloading, distribution, transmissions, storage, redistribution, reproduction or exploitation of each scanned mineral assessment report obtained by the User from Alberta Energy.
ASSESSMENT REPORT
Metallic and Industrial Minerals Permit No. 9301060063

VICARY RIPRAP PROJECT

PAT DWYER CONSTRUCTION INC.
P.O. BOX 38
LUNDBRECK, AB T0K 1H0

October 08, 2003
Submitted by: Pat Dwyer
# TABLE OF CONTENTS

Statement of Expenses ................................................................. 3
Cancellations and Amendments.................................................. 4
Allocation of Expenses ................................................................. 4
Summary Report of Activities ....................................................... 5
Authorization to Reproduce or Copy ............................................. 6

**Attached:**
Permit Location Air Photo
## STATEMENT OF EXPENSES

<table>
<thead>
<tr>
<th>Description</th>
<th>Costs ($)</th>
<th>Total Cost ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Salary and wages</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supervision – 3 days @ 350</td>
<td>1050</td>
<td></td>
</tr>
<tr>
<td>Report preparation – 4 days @ 150</td>
<td>600</td>
<td></td>
</tr>
<tr>
<td>Clerical – 1 day @ 120</td>
<td>120</td>
<td></td>
</tr>
<tr>
<td>Equipment operators – 3 days @ 150</td>
<td>450</td>
<td>2220</td>
</tr>
<tr>
<td><strong>Equipment</strong> – rate includes fuel &amp; moving</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pickup truck – 3 days @ 120</td>
<td>360</td>
<td>765</td>
</tr>
<tr>
<td>Quad rental – 3 days @ 135</td>
<td>405</td>
<td></td>
</tr>
<tr>
<td><strong>Contract Services</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Project Coordinator – 5 days @ 200</td>
<td>1000</td>
<td>1000</td>
</tr>
<tr>
<td><strong>Office Charges, Admin., General</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Photocopies, maps, map reproduction</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>Consumables</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>Office overhead (2%)</td>
<td>49</td>
<td>76</td>
</tr>
<tr>
<td><strong>Grand total</strong></td>
<td></td>
<td>4061</td>
</tr>
</tbody>
</table>

I certify that these expenditures are valid and were incurred in conducting assessment work on the above permit.

Signature/Stamp
Commissioner for Oaths
Douglas G. Young
A Commissioner for Oaths
in and for the Province of Alberta
being a Barrister and Solicitor
CANCELLATIONS AND AMENDMENTS

PERMIT NO. 9301060063

Land retained:

1. In Section 30, Twp. 9, Rge. 4, W5
   - The entire eastern half 129.5 ha.
   - Legal Subdivision 11 16.2 ha

2. In Section 31, Twp. 9, Rge. 4, W5
   - The entire eastern half 129.5 ha

Total retained 275.2 ha

The balance of the lands under this permit is to be returned to the Crown.

ALLOCATION OF EXPENSES

Permit No. 9301060063

Area:  816 ha

Expenditure required: $4080

Expenditure assigned: $4061

Lands retained: 275.2 ha.

Expenditure required: $2802

Expenditure in excess: $ 1259
SUMMARY REPORT

Assessment work on Metallic and Industrial Minerals Permit No. 9301060063 for the initial two year period consisted of defining locations for extraction of suitable decorative rock of various sizes for landscaping, as well as for a source for riprap for erosion control projects. Road access into the area has been cut off for a number of years, necessitating use of "quads" and foot access on existing trails to explore the area for the products being sought.

This has been an unusual year in the South Region, given that forest fires and forest fire hazard have kept us out of potential work areas for some 120 days. Work we had planned to undertake was put off as a result, and our programs are therefore well behind schedule. In fact, two temporary bridges have been obtained to put in for access to extract bulk samples of the material for client approval. Bridge installation required for haulage equipment is expected to bring the bulk sample program expenditures to approximately $10,000, which would have been spent and included in the work reported in this assessment report had fires and fire hazard not interfered with access to the property.

Total costs for initial assessment work during the two year period were $3521, which exceeds the two year expenditure required for the 275.2 ha. retained by the amount of $719. It is our understanding that this excess amount will be credited against the minimum spending requirements for any subsequent two-year period, consistent with Sec. 14 (2) and 14 (3) of Alberta Regulation 66/93, Mines and Minerals Act, METALLIC AND INDUSTRIAL MINERALS REGULATION.
Authorization to Reproduce or Copy

Pat Dwyer Construction Inc. hereby authorizes the Government of Alberta to reproduce or copy the attached Assessment Report at the end of the one-year confidentiality period.

Pat Dwyer, President
Pat Dwyer Construction Inc.
Twp 9 Rge 4 W5M
1:10000

Metallic & Industrial Minerals Permit No. 9301060063
October 8, 2003

= Lands retained