

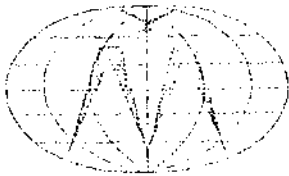
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To be submitted as Work Done on

Mac and Lair Groups
Omineca Mining District
26 July, 1972

T.C. Scott

3833



McELHANNAY SURVEYING & ENGINEERING LTD.
1200 WEST PENDER STREET, VANCOUVER, CANADA • (604) 693-8521 • TELEX 64-51474 • CABLE SURVENG

28 February 1972

Our Ref: 05799-0

Sumitomo Metal Mining Canada Ltd.,
Room 1022 - Standard Building,
510 West Hastings Street,
Vancouver 2, B.C.

Attention: Dr. T. Rodgers

Gentlemen:

Department of	
Mines and Petroleum Resources	
ASSESSMENT REPORT	
NO. 3833	MAP

Further to our discussion in your office Friday, 18 February 1972, we are pleased to submit herewith our proposal and fee quotation for the provision of orthophoto mapping of your areas of interest in the Toodoggone River area of northern British Columbia.

We understand that you may require an orthophoto map to be prepared at the scale of 400 feet per inch with a 25 foot interval contour superimposed to cover your two areas as outlined on a claims map provided to us and totalling about 3,300 acres:-

The Federal Government photography flown at the average scale of 2,640 feet per inch would be used for the compilation of the map. This photography would be aerotriangulated in our Wild A7 Autograph and adjusted to control derived from the best available quality government maps. This method ensures that the mapping would be consistent as to scale and elevation datum; however, the absolute accuracy of the map would be uncertain.

The orthophotos would be reproduced on the Gestalt Photo Mapper by Hobrough Ltd. The resulting orthophoto negatives at near photo scale would be enlarged to the map scale of 400 feet per inch by precise photo-mechanical methods, mosaicked together to cover your two areas of interest and reproduced in positive form on screened cronaflex film. This material would enable you to make reproductions of the photo image by normal diline methods. Due to the position and shape of the two projects, considerably more area would be covered by the orthophoto. We would provide you with one sheet approximately 36 inches by 42 inches for the northerly area and one sheet approximately 42 inches by 36 inches for the southerly area, both sheets oriented in a north-south direction.

The contours would be compiled by conventional photogrammetric methods in our Wild B8 Avio-graph. The contours would be fairdrawn by the scribing method and reproduced in positive form on clear cronar. This clear cronar would be exposed photographically onto the orthophoto map in order that the contours will appear as white lines.

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Dr. T. Rodgers

28 February 1972

Our fees for the above described work and services would be the firm lump sum amount of \$2,205.00, including all applicable taxes.

As discussed with you, we have studied your seven other areas of interest and would suggest an uncontrolled photo mosaic be prepared at the approximate scale of 1,000 feet per inch. The mosaics would be provided to you on screened cronaflex which would enable you to reproduce copies by normal diline methods. We would also suggest one continuous tone photographic print of each area.

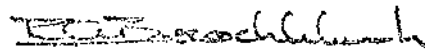
Our fees to provide you with one continuous tone photographic print and one screened cronaflex positive of each of the seven areas at the scale of 1000 feet per inch would be the firm lump sum amount of \$720.00 including all applicable taxes.

As per your instructions we have ordered the necessary photographic materials from Ottawa to cover the mapping area. We will await your instructions before proceeding further with this matter.

We appreciate the opportunity of submitting this proposal to you and trust that it will meet with your favourable consideration.

Yours very truly,

McELHANNEY SURVEYING & ENGINEERING LTD.



Sm P. J. Boase
Vice President

PJB/pf

2 205.00

725.00

3 405.00

1 100.00



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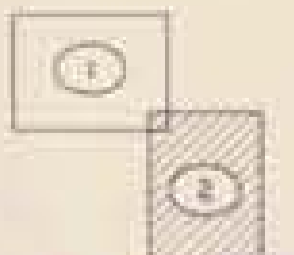
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Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
no 3833 MAP #1

MAP AND REPORT SCALE: 1:50,000. THE MAP AND REPORT SCALE IS NOT TO BE USED FOR DISTANCE MEASUREMENTS. THE REPORT SCALE IS NOT TO BE USED FOR DISTANCE MEASUREMENTS. THE MAP AND REPORT SCALE IS NOT TO BE USED FOR DISTANCE MEASUREMENTS.



MAC & LAIR GROUPS
ORTHOPHOTOGRAPHIC MAP

SUMITOMO METAL MINING CANADA LTD.

TOODOGGONE RIVER

PRELIMINARY REGIONAL SCALE 1:50,000

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1:50,000 NO. 3833 MAP #1