

# Ministry of Energy and Mines

## GIL-13-01

### Geothermal Information Letter

Crown reserve geothermal rights are disposed of under section 5 of the *Geothermal Resources Act*. Notice of Public Tender for geothermal permits are published in the British Columbia Gazette and posted on the following website: <http://www.empr.gov.bc.ca/Titles/OGTitles/geothermal/Pages/default.aspx>  
Accepted offers will be posted on the website following the disposition.

#### **Bid Submission**

An applicant wishing to bid on a geothermal permit posted for tender must provide to the Ministry of Energy and Mines a bid package submission which includes the following:

- A statement of legal name and address to the Minister of Energy and Mines;
- A statement that the bidder has read and understands the terms and conditions for the disposition;
- The identifying parcel(s) number(s) for the permit shown in the disposition notice;
- A draft exploration program plan for the permit areas shown in the disposition notice, which includes:
  - o A description of the proposed exploration program that will be conducted;
  - o Estimated timing and duration for the proposed exploration program;
  - o Exploration plan certified by a professional geoscientist or engineer registered with the Association of Professional Engineers and Geoscientists of British Columbia;
- A summary of the applicants (company(s)/consortium/technical lead(s)) experience related to the exploration and development of geothermal resources;
- A summary of exploration that has been conducted by the applicant in the immediate vicinity of the permit area, including:
  - o Exploration activity report which specifies work and reports results;
- A bid letter which includes the following:
  - A cheque addressed to the Minister of Finance for the total amount tendered which is the sum of the issuance fee, the first year's rent and bonus bid – i.e. (\$500) + (\$1 \* (# of ha)) + (\$ bonus bid) = Total Bid Amount;
  - The name and original signature of the authorized representative.

Bid submissions will be assessed to ensure applicants have the technical capacity to conduct an exploration program and have tendered a bid. Submissions will be evaluated using a point system, awarded for each of the criteria listed below and tabulated to rank the received applications. In the event of a tie, the bidder with the higher Suitability Criteria score will be ranked higher. The Minister of Energy and Mines reserves the right to reject any or all bids received.

**Suitability Criteria (Maximum 6 points - 50% weighting)**

***Draft Exploration Plan***

<b>Measure</b>	<b>Points</b>
Applicant has provided a draft exploration program which: <ul style="list-style-type: none"><li>o Sets out a reasonable exploration program in preparation for selecting a location for a geothermal well; and,</li><li>o Demonstrates an understanding of the <i>Geothermal Resources Act</i>.</li></ul>	2

***Professional Registration***

<b>Measure</b>	<b>Points</b>
Draft exploration plan is certified by professional that has current registration with the Association of Professional Engineers and Geoscientists of BC.	1

***Experience of Applicant***

<b>Measure</b>	<b>Points</b>
Applicant has documented experience with previous exploration program of a geothermal prospect(s).	1
Applicant has documented experience with the design and implementation of drilling program(s) related to the exploration or development of a geothermal prospect.	2
Applicant has documented experience with the completion of an operating geothermal development or with the design and implementation of drilling program(s) related to the exploration or development of a multiple geothermal prospect.	3

**Prior Exploration Work (Maximum 3 points - 25% weighting)**

***Previous Exploration Work to Evaluate Parcel***

<b>Measure</b>	<b>Points</b>
Applicant has performed remote sensing analysis.	1
Applicant has undertaken exploration field work.	1
Applicant has performed laboratory analysis of water, rock or biological samples.	1

**Bid Letter (Maximum 3 points - 25% weighting)**

- The applicant with the highest Total Bid Amount will be allocated a rating of 3. Other applicants will be allocated a pro-rata value.
  - o For example: If the highest Total Bid Amount is \$3000, that applicant receives a rating of 3 points. If the next highest Total Bid Amount submitted is \$2000, that applicant receives a rating of 2 points ( $\$2000/\$3000 * 3$ ).

All submissions must be addressed to the **Minister of Energy and Mines** and mailed or delivered to:

**Warren Walsh  
Energy Policy and Regulation Branch  
Electricity and Alternative Energy Division  
PO Box 9314, Stn Prov Govt  
4<sup>th</sup> floor, 1810 Blanshard Street  
Victoria, BC  
V8W 9N1**

Each bid submission must be submitted separately in a sealed envelope, with the **parcel number clearly marked on the outside**.

**Bid Acceptance:**

The Minister of Energy and Mines reserves the right to reject any or all bids received. **Bids must be received by the Energy Policy and Regulation Branch, Electricity and Alternative Energy Division before 12:00 noon on the disposition date. Late bids will not be accepted.**

Once submitted, **all bids are irrevocable after 12:00 noon on the disposition date**. The Minister of Energy and Mines reserves the right to rescind acceptance if an error has been made in the bid review process. If, in the period between the release of the list of accepted offers and execution of the permit documents for a parcel, it is found that an error has been made in determining the highest bid offered for the parcel, the Minister of Energy and Mines may refuse all bids submitted for that parcel.

In making a bid, the bidder agrees that the acceptance of a winning bid by the Minister of Energy and Mines will result in the issuance of a permit to the bidder and actions by the Minister to enforce payment of the total bid amount.