## Proceedings of Pre-bid conference held on 19-08-10

Pre bid conference as per the clauses of the tender uploaded on <u>www.plrs.org.in</u> and <u>www.punjabrevenue.nic.in</u> was held under the chairmanship of Ms Bhawna Garg, Special Secretary Revenue in the conference hall of Punjab Planning Board SCO 70-72, Sector 17 –D Chandigarh.

| S no. | Company name   | Name             | Email                             |
|-------|--|------------------|-----------------------------------|
| 1     | Geotrax International Services,<br>23-88A Krishna Veri Nagar,<br>Kothapet,Sarror Nagar,<br>Hyderabad | VVS Badhakavi    | geotrax1947@yahoo.co.<br>in       |
| 2     | Pan India Consultant Pvt   | Naresh Aggarwal  | nmspl@pqanindiagroup.<br>com      |
| 3     | Trident InfoTech Ltd   | Satish Chug      | Satishchug@tridentindia<br>.com   |
| 4     | Genesys International<br>Corporation Ltd, 73-A SDF III<br>SEEPZ, Andheri East<br>Mumbai              | Neeraj lahoti    | neerajlahoti@igenesys.c<br>om     |
| 5     | CEA Consulting Engineer<br>Associates  | Inderjit Ghai    | Ceapkl@gmail.com                  |
| 6     | Map data sciences India<br>SCO 1747-148,Chd  | Charan singh     | charan.singh@mapds.co<br>m.an     |
| 7     | Center for computational<br>engineering (PEC)  | Anoop singh Rana | Ccepec@gmail.com                  |
| 8     | Magnasoft Consulting India Pvt.<br>Ltd., 33/1 Lal Bagh Road,<br>Bangalore                            | Biswajit bharti  | Biswajit.bharti@magnas<br>oft.com |

The following representatives of the participating companies were present. Email Address for Pre –bid

The conference began with the welcome note by the chair and all the companies' representative introduced themselves.

A presentation was given by the chief consultant Maj Gen (Retd) Shamsher Singh who explained each and every step involved in the project. The Presentation is available on <u>www.plrs</u>.org.in and <u>www.punjabrevenue.nic.in</u>.

After the presentation there were number of questions which were replied during the conference. Number of companies had forwarded their queries directly to the Chief Consultant which was also replied during the conference. The queries and their replies are enumerated below.

- Q. The representative present in the meeting suggested that in place of 20 DGPS, 10 DGPS can be considered and EMD can be increased. So, that only reliable firm can bid for the tender?
- Ans. The number of DGPS would define number of teams that could be mustered for the work. Therefore reducing the number of DGPS means reducing the number of team. Therefore Suggestion was not accepted. However in order to insure that only reliable companies participated the EMD shall be increased.
- Q. M/s Geotrax International services wanted the clause of number of Geospatial personal to be removed as individuals to be used for work are highly paid individual for GPS task therefore clause of 50 Geo-spatial personals should not be there?
- Ans. As the companies have to be short listed on the basis of their capacity and capacity can be calculated only on the basis of number of instruments held and man-power available with the company. Therefore suggestion was not accepted.

- Q. M/s CEA Consulting Engineer Associates wanted, in place PF rolls only the pay role be taken as it would be sufficient to prove the number of Geo-spatial manpower held by the company.
- Ans. It was discussed at the length and then it was decided that company should submit the PF statement to prove their strength along with the list of professionals and there pay role.
- Q. Most of the companies suggested in case of number of DGPS the lead bidder can have lease agreement for hiring the instruments as most of the companies shall not hold 20 DGPS.
- Ans. After discussion it was agreed that lead bidder can have lease agreement with other company. In such case the lead bidder should have proper lease agreement valid upto period of project and company leasing the instruments should issue undertaking that number of instruments shall be made available to make up availability of 20 DGPS.
- Q. Companies pointed out in case of strength of 50 Geo- Spatial personal only restriction should be for lead bidder?
- Ans. It was agreed to that the lead bidder should have 50 Geo-spatial personnel on his roll, in case of consortium.
- Q. Companies wanted the clarification that how much cost advantage will be given to the ISO companies over the Non-ISO companies?
- Ans. After the discussion it was agreed to that 5% cost advantage should be enough in case of ISO companies.
- Q. Companies requested a table should be uploaded indicating the number of observation point per district?
- Ans. It was agreed that a table will be uploaded.

Number of Control Points required to be provided in a districthave been indicated below the number indicated are approximate and can vary by 5%

| S.no | District name   | 6 Hrs Points | 4 Hrs Points | 2 Hrs Points |
|------|-----------------|--------------|--------------|--------------|
| 1    | Amritsar        | 1            | 12           | 118          |
| 2    | Barnala         | -            | 2            | 81           |
| 3    | Bathinda        | -            | 8            | 137          |
| 4    | Faridkot        | 1            | 2            | 82           |
| 5    | Fatehgarh Sahib | 1            | 2            | 75           |
| 6    | Ferozepur       | 1            | 11           | 235          |
| 7    | Gurdaspur       | 3            | 12           | 179          |
| 8    | Hoshiarpur      | 3            | 14           | 169          |
| 9    | Jalandhar       | 1            | 23           | 130          |
| 10   | Kapurthala      | -            | 5            | 66           |
| 11   | Ludhiana        | 1            | 10           | 187          |
| 12   | Mansa           | 2            | 7            | 77           |
| 13   | Moga            | -            | 4            | 124          |
| 14   | Muktsar         | 1            | 4            | 110          |
| 15   | Nawanshahr      | -            | 4            | 73           |
| 16   | Patiala         | 3            | 15           | 204          |
| 17   | Roopnagar       | -            | 6            | 96           |
| 18   | Sangrur         | -            | 13           | 175          |

| 19 | SAS Nagar   | 1  | 7   | 76   |
|----|-------------|----|-----|------|
| 20 | Taran taran | 1  | 12  | 88   |
|    | Total       | 20 | 173 | 2482 |

## Note If a control point falls in the defence area the position of the point should be shifted to the periphery of the area. Trespassing in defence area shall not be allowed.

Q What shall be done if control point is falling in the built up area where GPS signal is not available or strength is weak.

Ans. If control point is falls in a built up area which it is not suitable for GPS observation, the point should be established temporarily on the roof top of the building and should be shifted on ground with the help of Total Station.

Q. SSR asked for procedure to be explained for selection/short listing of a company.

- Ans. Procedure for selection of company shall be as follows
  - Envelop for each company shall be earmarked/ opened
  - Commercial bids for each District shall be opened and L1 will be worked out. The name of the District shall be put in the L1 company's envelop.
  - Once all the bids have been opened, the envelop of each company will be checked and worked out how many District each company has won.
  - Number of Districts can be allotted on the bases of capacity of the company
  - Capacity shall be worked out on the basis of number of geo spatial personnel and DGPS held by the company.
  - The capacity of each winning company shall be checked. If it is found after checking that company has capacity to take up as many District as it has won, the company shall be given the Districts but however if it is found that company does not have the capacity then a name of District shall be drawn from the envelop and L2 of the same District shall be checked for the capacity. Similarly we can go upto L4.

Once companies have been allotted the Districts, the team leaders of all companies will sit with PLRS and plan for observations.

Queries by Vivek Kumar Mishra

## Petro IT Limited

| Sr. No. | Tender reference Page No. &<br>Clause          | Petro IT concern/Query  | Response to<br>Query Reply   |
|---------|--|---|--|
| 1.      | Page 2 of 44. Description and<br>Scope of work | It's assumed that the pre fabricated<br>pillars will be supplied by the Punjab<br>Land Record Society, please clarify.  | The pillar<br>sample was<br>shown in the<br>Pre bid<br>conference  |
| 2.      | Page 2 of 44. Description and<br>Scope of work | Please provide number of<br>observation points to be taken in<br>Phase-I, II, III and IV.   | A table of points is uploaded  |
| 3.      | Page 2 of 44. Note                             | We assume that a single company<br>can apply for all the districts or any<br>number of districts, in that case<br>separate commercial bids is to be<br>submitted for each district using a<br>single tender form. | Yes a single<br>technical bid as<br>well<br>as single form is<br>to be used  |
| 4.      | Page 7 of 44. Particulars of the tender        | Irrespective of number of districts applied EMD will be Rs. 50,000.   | EMD has been<br>changed to one<br>lakh<br>from 50,000 in<br>case of more<br>than one District<br>and 30,000 for<br>one district. |

| -  |                                 | <b>T</b> 0.1 C                          |                  |
|----|---------------------------------|---|------------------|
| 5. | Page 7 of 44. Eligibility for   | Turnover of the Company or              | Turn over in     |
|    | Participation in Tender. Clause | turnover in geospatial work please      | geospatial work  |
|    | (iv)                            | clarify.                                | means any        |
|    |                                 |   | turnover of      |
|    |                                 |   | operation        |
|    |                                 |   | carried out for  |
|    |                                 |   | Survey/mapping   |
|    |                                 |   | work. This also  |
|    |                                 |   | includes work    |
|    |                                 |   | for GIS,LIS or   |
|    |                                 |   | GPS              |
| 6. | Page 7 of 44. Eligibility for   | Please clarify, is it 5 lakh a year for | No , it is a     |
|    | Participation in Tender. Clause | last year from Control point            | single task of   |
|    | (v)                             | provisioning using Dual Frequency       | control point    |
|    |                                 | GPS or for last 3 years.                | provisioning     |
|    |                                 |   | worth 5 lakh     |
| 7. | Page 7 of 44. Eligibility for   | Please clarify it is 20 DGPS or GPS.    | It is 20 Dual    |
|    | Participation in Tender. Clause |   | frequency GPS    |
|    | (vi)                            |   | inequency of 5   |
|    |                                 |   |                  |
| 8. | Page 19 of 44. Annexure-I,      | We assume Fenue Markers will be         | Yes              |
|    | Clause 1. Task a)               | provided by the PLRS. Please clarify    |                  |
| 0  |                                 | * *                                     | Control of a     |
| 9. |                                 | Please elaborate "Preparation of        | Control volume   |
|    |                                 | Control Volumes."                       | is a compilation |
|    |                                 |   | of all paper     |
|    | Page 19 of 44. Annexure-I,      |   | records          |
|    | Clause 1. Task f)               |   | generated        |
|    |                                 |   | during the       |
|    |                                 |   | provisioning of  |
|    |                                 |   | control points.  |
|    |                                 |   |                  |
|    |                                 |   |                  |

The conference concluded with a vote of thanks to the chair

Note: If any question is missed out please do remind us. We shall be happy to reply you back quickly.

| S.no | Name of Company  | District  | Villages                                   | District  | Villages allotted for Aerial      |
|------|--|-----------|--|-----------|-----------------------------------|
|      |  | name      | allotted for<br>Total<br>Station<br>Survey | name      | Photography                       |
| 1    | AarveeAssociatesarchitectEngineersandConsultantPvt.Ltd.Bangalore   | Jalandhar | Singha                                     | Amritsar  | Hamidpur                          |
| 2    | Speck system Ltd,A-16-11, Sri ManuAroha Chambers, Dr.A.S Rao NagarHyderabad                                  | Jalandhar | Khun Khun                                  | Amritsar  | Fattehpur                         |
| 3    | IICTechnologies.Pvt. Ltd, 8-2-350/5/B-22,RoadNo-3,Banjara HillsHyderabad                                     | Patiala   | Dhamo<br>Majra                             | Jalandhar | Nandanpur                         |
| 4    | Theoval Survey,<br>Corporate Office, 81,<br>1 'A',Main Donelur<br>layout<br>Bangalore                        | Amritsar  | Chattiwind<br>Lehal                        | Ludhiana  | Thakar wali                       |
| 5.   | Lim Rao, Capital<br>Business System<br>Ltd,30-B, prehlad,<br>market, Karol Bagh<br>New Delhi                 | Patiala   | Jhil                                       | Jalandhar | Sabowal+Mithapur+<br>Lohar Nangal |
| 6.   | Visionlabs Institute,<br>2nd Floor,4, Motilal<br>Nehru Nagar,<br>Begumpet Main<br>RoadHyderabad              | Jalandhar | Kotli than<br>singh                        | Amritsar  | Tung Wala Urban                   |
| 7    | Geotrax International<br>Services, 23-88A<br>Krishna Veri Nagar,<br>Kothapet ,<br>Sarror Nagar,<br>Hyderabad | Jalandhar | Kadian<br>Wali                             | Amritsar  | Khaira Bad                        |
| 8    | Rolta India Ltd, Rolta<br>Tech Park , Rolta<br>Tower A, MIDC,<br>Andheri<br>East, Mumbai                     | Jalandhar | Buland Pur                                 | Jalandhar | Fazilpur+ Udharan                 |

| S.no | Name of Company       | District  | Villages     | District  | Villages allotted for Aerial |
|------|-----------------------|-----------|--------------|-----------|------------------------------|
|      |                       | name      | allotted for | name      | Photography                  |
|      |                       |           | Total        |           |                              |
|      |                       |           | Station      |           |                              |
|      |                       |           | Survey       |           |                              |
| 9    | Magnasoft Consulting  | Amritsar  | Warrian ke   | Jalandhar | Khambra+ nangal Purdil+      |
|      | India Pvt. Ltd., 33/1 |           |              |           | Alipur(M)                    |
|      | Lal Bagh Road,        |           |              |           |                              |
|      | Bangalore             |           |              |           |                              |
| 10   | SGS InfoTech Pvt,     | Jalandhar | Hailer       | Ludhiana  | Umedpur+ Nandpur             |
|      | Ltd, GIS Services and |           |              |           |                              |
|      | mapping solution,     |           |              |           |                              |
|      | 407,Udyog Vihar       |           |              |           |                              |
|      | Phase –IV,Gurgaon     |           |              |           |                              |
| 11   | Genesys International | Jalandhar | Fateh Jalal  | Jalandhar | Gaddowali+tarar+ Malko+      |
|      | Corporation Ltd, 73-  |           |              |           | Jagan                        |
|      | A SDF III SEEPZ,      |           |              |           |                              |
|      | Andheri East          |           |              |           |                              |
|      | Mumbai                |           |              |           |                              |
| 12   | RMSI Pvt. Ltd,A-7,    | Jalandhar | Budhiana     | Ludhiana  | Bhola pur+ Mundian Khurd     |
|      | Sec16                 |           |              |           |                              |
|      | Noida                 |           |              |           |                              |
| 13   | CEA Consulting        | Amritsar  | Ludha        |           |                              |
|      | Engineer Associates   |           |              |           |                              |
| 14   | Pan India Consultant  | Amritsar  | Achint kot   |           |                              |
|      | Pvt.                  |           |              |           |                              |
| 15   | InfoTech Enterprises  | Patiala   | Ghatoni      | Jalandhar | Kutlipur_Gakhal+Dhaliwal     |
|      | Ltd                   |           |              |           |                              |