

373

Brett

From: Brett Thomson [brett@contource.com.au]
Sent: Friday, 21 December 2007 4:45 PM
To: 'mckeagues@netspace.net.au'
Cc: 'pbrennan@queenslandracing.com.au'; 'Reid Sanders'
Subject: Rockhampton Racecourse Survey - Attn Ian McKeague

IM,

As per our meeting of 20 December 2007, please provide your detailed scope of services and associated fees to provide the following:

PHASE 1 (programmed delivery approximately 20/01/08):

- Survey of the primary grass track and sand track – survey to extend to include retaining walls, embankment/cut batters, leading edges of buildings and infrastructure within say 20m from the running rails of the tracks. Will also need additional extent and detail outside the track in the south east corner where possible track crossing and horse movements will occur
- Include cross sections across the tracks at say 50m chainages and more frequently if required to detail changes in camber. Cross sections to include details of drainage features
- Pick-up all drainage features (natural and man-made)
- Include all features relevant to possible track modifications (outside those listed below for phase 2) - we will need locations of major services such as water supply and power in this phase if they are within 20m of the running rails
- Include locations of distance markers for reference and also all start locations
- Provide details of boundary realignment with cricket club land in the north-west
- Provide recent aerial photography and cadastre.

Phase 1 will allow us to scope possible changes in track geometry whilst you undertake phase 2

PHASE 2 (programmed delivery approximately 20/02/08):

- Survey of buildings and other features that may be required to complete-the-picture from Phase1.
- Location of all services underground and overhead, electricity, communications, irrigation, water supply, etc
- Details of possible water storage ponds in the centre of the track sufficient to allow volume calculations and extents of water levels, etc
- Details sufficient to allow preliminary design of possible treated effluent re-use system from the municipal sewage treatment plant.
- Survey of the rear of the club – possible new parade area (Bruce knows the spot)
- Any other areas Bruce wishes to include (please list each in the scope with \$ amounts attached)

Further to the above, and as discussed on site, please provide any relevant information that you currently hold with respect to the site, (specifically survey, site boundaries, cadastre, and current/proposed boundary relocations)

This may not be an exhaustive list – please advise if you consider we need anything else.

Please liaise with, and forward you quotation to, Paul Brennan of Queensland Racing (0408 985 797).

Regards,

Brett Thomson
BE AdvDipBus MIEAust RPEQ CEnvP

Director



CONTOUR Consulting Engineers Pty Ltd
Mobile **0437 933 321** Phone **(07) 5493 9777** Fax **(07) 5493 6888**
Email **brett@ContourCE.com.au**
PO Box 7338, Sippy Downs 4556, Qld.
Suite 2 Level 1, 6 Innovation Parkway,
Birtinya 4575, Sunshine Coast, Qld.

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Brett

From: Brett
Sent: Friday, 21 December 2007 4:52 PM
To: 'John Reader'; 'Denis Clifford'; 'Neil Severns'; 'peter@definium.com'; 'gary@definium.com'
Cc: 'chris'; 'Tony'
Subject: FW: Rockhampton Racecourse Survey

DEFINIUM (don't know who is coming back from xmas pudding early/late),

I have just sent this brief off to a local surveyor in Rockhampton. The client would prefer to use someone that Contour can trust, and who is not tied up in the local club politics.

Please let me know if you guys are interested early in new-year. I can brief you better upon registration of your interest (may lead to heaps of future track work)

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Regards,

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BE AdvDipBus MIEAust RPEQ CEnvP

Director



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Brett

From: Paul Brennan [pbrennan@queenslandracing.com.au]
Sent: Friday, 11 January 2008 11:05 AM
To: Brett Thomson
Cc: Reid Sanders
Subject: RE: Rockhampton Racecourse Survey

Brett,

Sorry for the delayed response, I have been trying to sit down with Reid to discuss options.

We both agree that we should ask both companies to quote on the 2nd phase of this project in an endeavour to assist in determining the winning contractor.

We acknowledge that this may add a little time to the project, but believe that Rockhampton will be keen to proceed with McKeagues and as they are paying half the bill and we may need some leverage over them, which might come through the costings.

Let me know if you see this any differently to Reid and myself.

Thanks
PAUL

Paul Brennan

Racing Services Manager



PO Box 63, Sandgate QLD 4017

P +61 7 3869 9721

F +61 7 3269 6715

M 0408 985 797

E pbrennan@queenslandracing.com.au

W www.queenslandracing.com.au

From: Brett Thomson [mailto:brett@contour.com.au]
Sent: Wednesday, 9 January 2008 4:09 PM
To: Paul Brennan
Cc: Reid Sanders
Subject: FW: Rockhampton Racecourse Survey

PB,

Find below quote from Surveyors (Definium). Price provided is effectively same as Rockhampton firm (McKeagues). Definium have included entering the cadastral boundary locations, which McKeagues have said they would do at an accuracy of +/-0.5m – otherwise no real distinction.

McKeagues say they can do the job next week, but they have closed their offices until January 14th, so I do have concerns about whether they can make their deadline. I realistically expect survey info to be provided by either firm at end of January.

Definium are based on Sunshine Coast and would be keen to prove themselves for possible future projects with QR. McKeagues are local and may have some advantage with local knowledge (may also be a disadvantage).

I anticipate Phase 2 to cost a bit more than double Phase 1 (say another 12,000 to 15,000). Depending on your timing, and if you want, we could get quotes to do Phase 2 now from both firms as a way of distinguishing between them.

Your decisions.

Please phone me to discuss if needed.

Regards,

Brett Thomson

BE AdvDipBus MIEAust RPEQ CEnvP

Director



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Mobile 0437 933 321 Phone (07) 5493 9777 Fax (07) 5493 6888

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From: Peter Hickey [<mailto:Peter@definium.com>]

Sent: Wednesday, 9 January 2008 1:51 PM

To: Brett

Subject: RE: Rockhampton Racecourse Survey

Brett,

Thanks for the opportunity to tender of the scope of works listed below. We have a field team in Rocky at the moment so they have had a brief look at the site.

We have allowed a cost of \$5900 + GST for Phase 1 as noted below. For this price we will tie into the cadastral boundaries and hand enter the site boundaries from the existing Survey Plans. This should be sufficient for any design or planning purposes, however, should any queries occur regarding this, during your design, our guys will be on site for phase 2 and should be able to answer your queries.

As far as phase 2 is concerned, there appears to be a fair bit of fiddly work with respect to services, buildings etc. Our guys are currently looking into getting their hands some information with respect to any as constructed plans, therefore I cannot provide you with cost details, until that is available. We are also a little lost as to the areas that "Bruce" knows about, but I will talk to you about that once I have some as-con data.

I advise that we cannot meet your deadline of 20 January 2008, however, as long as it stays wet in the Tiaro area, we aim to kick off at Rocky on 21 January 2008. If it miraculously dries up, we will be on site on 24 January 2008.

Should our price be accepted, please complete the details in our "Instruction to Proceed" as attached, and get it back to me. I trust this meets with your approval and look forward to hearing from you.

Cheers,
Peter Hickey

From: Brett [mailto:brett@contource.com.au]
Sent: Friday, 21 December 2007 4:47 PM
To: John Reader; Denis Clifford; Neil Severns; Peter Hickey; Gary Tronc
Cc: chris; Tony
Subject: FW: Rockhampton Racecourse Survey

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This may not be an exhaustive list – please advise if you consider we need anything else.

Regards,

Brett Thomson
BE AdvDipBus MIEAust RPEQ CEnvP

Director



CONTOUR
Consulting Engineers

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0737

Brett

From: Brett Thomson [brett@contource.com.au]
Sent: Friday, 11 January 2008 12:54 PM
To: 'mckeagues@netspace.net.au'
Subject: RE: FW: Rockhampton Racecourse Survey - Attn Ian McKeague

Ian,

QR need your quote for Phase 2, prior to making a decision.

Please provide quote today if possible. I am meeting with QR on Monday to discuss.

Regards,

Brett Thomson
BE AdvDipBus MIEAust RPEQ CEnvP

Director

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-----Original Message-----

From: mckeagues@netspace.net.au [mailto:mckeagues@netspace.net.au]
Sent: Tuesday, 8 January 2008 8:17 PM
To: Brett
Subject: Re: FW: Rockhampton Racecourse Survey - Attn Ian McKeague

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> relevant information that you currently hold with respect to the site,
> (specifically survey, site boundaries, cadastre, and current/proposed
> boundary relocations)
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>
>

Brett

I believe that the majority of the "detail work in your Phase 1 could be done for \$6000 + GST. The unknown will be the cadastre. We have not done any exhaustive boundary surveys out the back. From memory we could give you the boundary within 0.5m which would be consistent with an uncontrolled air photo. Timing should be by the end of the month with preliminary info on the 25th.

The Phase 2 survey needs some additional thought. To my knowledge there is no survey of the infrastructure on course. I will check with some committee members tomorrow and get you the rest of the quote.

Ian

This email was sent from Netspace Webmail: <http://www.netspace.net.au>

Brett

From: Brett Thomson [brett@contource.com.au]
Sent: Friday, 18 January 2008 9:02 AM
To: 'Paul Brennan'
Subject: FW: Rockhampton Racecourse Survey

PB,

Refer attached quote for phase 1 and phase 2 survey from Sunshine Coast based Surveyors.

They are asking:

Phase 1: \$5,900.00
Phase 2: \$16,900.00

I have spoken to Peter Hickey at Definium and they have a crew ready to start tomorrow (Saturday – Monday if they are racing). They say they will do both phase 1&2 together next week.

I have worked these guys and trust that their outputs will be timely and accurate. My experience is that these guys will do best job they can, even it costs them.

Please phone to discuss.

Regards,

Brett Thomson
BE AdvDipBus MIEAust RPEQ CEnvP

Director



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From: Peter Hickey [mailto:Peter@definium.com]
Sent: Monday, 14 January 2008 4:30 PM
To: Brett Thomson

Subject: RE: Rockhampton Racecourse Survey

Brett,

Please find attached our quotation for the entire job. Please call me to discuss.

Cheers,
Peter Hickey

From: Brett Thomson [mailto:brett@contource.com.au]
Sent: Friday, 11 January 2008 12:46 PM
To: Peter Hickey
Subject: RE: Rockhampton Racecourse Survey

PH,

I have forwarded your quote off to QR. They want to get a definitive price from you and The Rocky Dude for Phase 2. Please phone me to discuss.

Regards,

Brett Thomson
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Mobile 0437 933 321 Phone (07) 5493 9777 Fax (07) 5493 6888

Email brett@ContourCE.com.au

PO Box 7338, Sippy Downs 4556, Qld.

Suite 2 Level 1, 6 Innovation Parkway,

Birtinya 4575, Sunshine Coast, Qld.

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Q.R. Foley

definium

survey | plan | develop

Our Ref: Q08011
Your Ref:

14 January 2008

Contour Consulting Engineers
By Email

Attn: Brett Thompson

Dear Brett,

Re: Quotation for Surveying Services
Rockhampton Racecourse Detail Survey

Further to our discussions regarding the Rockhampton Racecourse Survey, please find below our quote for works that you require.

We have attended the site as we have a Survey Team in Rocky at the moment. We could not obtain any as-constructed information; therefore our price is subject to obtaining some assistance from the Grounds Staff of the venue for the location of the underground services.

Quotation

We have previously quoted a cost of \$5900 + GST for Phase 1 as noted in our email of 9 January 2008.

As far as phase 2 is concerned, our price will be an additional \$16,900 +GST. As noted above, we would require the assistance of some Grounds Staff to locate any underground services, however we will not guarantee that we have located all underground services for construction.

It is our intention to complete the entire job, next week.

Deliverables

Survey data for the property will be provided on MGA94 and AHD coordinates. This will enable seamless transfer of data between consultants and be consistent with government agency data.

The detail survey will be provided in a digital format compatible with your firm's software. Hardcopy plots will also be provided at a suitable scale.

We confirm that we would be available to start next week (subject to weather) if we obtain written acceptance of this quote by Wednesday 16 January 2008. Deliverables would be available on 31 January 2008.

Equipment and Staff:

definium Pty Ltd
ACN: 139 244 144
ABN: 74 003 203 080

Directors

Dr. R. Foley
Lic Surveyor MS
Hydrographic Surveyor
Engineering Surveyor

Principal

Lic Surveyor MS
B.App Sc (Surv & Geo)
Grad Dip Surv & Geo

Lic Surveyor MS
Lic Surveyor MS
Hydrographic Surveyor
B.Sc

Lic Surveyor MS
B.App Sc (Surv)
Grad Dip Surv & Geo

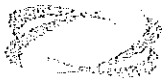
Lic Surveyor MS
B.App Sc (Surv) Dist

Tel: 07 5437 8833
Fax: 07 5437 8844

Email: info@definium.com
Website: www.definium.com

PO Box 1073
BUDENBORG QLD 4875

20 Premier Court
WARRARA QLD 4875



Our staff is equipped with the latest technology for both field survey and office preparation. All surveyors are fully qualified with tertiary credentials, registered with the Queensland Surveyors Board.

Exclusions:

Not included in our fee estimate are the following:

- Recalculation and re-survey brought about by changes that are out of our control.
- Survey which might be required as a result of "Conditions" imposed by others.
- Councils fees or other statutory charges.
- The cost of additional works not included with-in the scope of works noted above.
- Re-survey of points destroyed or lost by others.

Notes:

- 1) Our fee estimate is based on our interpretation of the requirements based on my discussions with you, together with our past experience on similar projects.
- 2) Any services required by us which have not been included in our scope of works above will be negotiated as a variation. Variations will be documented and signed by the appropriate persons in authority and will be retained by each party.
- 3) Variations will be based on an hourly rate fee scale.

Please also note the following for your records;

i) **Professional Indemnity Insurance**

We currently hold Professional Indemnity Insurance with ASCIS (underwritten by QBE). The policy is to the value of \$5,000,000

ii) **Public Liability Insurance:** is held with CGU, current to 4th May, 2008. The maximum value of this policy is \$10,000,000.00.

ii) We have a Workplace Health & Safety policy in place, together with quality assurance systems. A copy of our safety policy is available should you require one.

All field staff has WPH&S induction tickets from QMBA.

Currency of our Proposal:

Our fee estimate is current for three months, and then will be subject to changes in the Consumer Price Index and any internal base cost increases (ie; wages and material costs).

Payment of Accounts:

We will forward fortnightly progress accounts and at completion of the project. The principal will be responsible for payment of accounts. Terms of payment are 14 days from issue of invoice, and we reserve the right to retain all data, plans and deliverables, until our accounts are paid.

Confirmation:

We will require written confirmation from your client of their instruction to proceed. You can do this by arranging for them to sign the attached instruction to proceed and forward it by facsimile to 5437 8844.

Please do not hesitate to contact the writer if you have any queries, or if you would like to discuss any of the above. Thanks again for the opportunity to provide our submission on this project.

Yours faithfully

Peter Hickey

Peter Hickey
Director

Instruction to Proceed with Survey Work

(Fax to - 07 5437 8844)

(Please note that work will not commence until these instructions are received by Definium)

I/We ("requesting entity")

Postal Address

Phone Mobile

Fax Email

Hereby instruct: Definium Pty Ltd
PO Box 1073
BUDDINA QLD 4575

To perform the necessary survey work to provide: -

Site location

Real Property Description

If purchasing, the settlement date is Solicitor.....

Trading Terms - ☐ Payment before or on collection of documents from our office; or
☐ within 14 days of date of Tax Invoice

Person authorised to instruct

Signature Date

By signing these instructions I acknowledge:

1. I do so on behalf of the Requesting Entity personally;
2. These instructions are an acknowledgement of debt which Definium may rely upon if they are required to commence any claim against the Requesting Party and or myself for failure to pay the Tax Invoice;
3. The liability referred to in Clause 2 applies Irrespective of whether the Requesting Entity is providing these instructions on behalf of another entity; and
4. That should the Requesting Entity terminate these instructions Definium are entitled to any fees for work performed to that date in accordance with the Trading Terms

Quote	Yes	Quote Number: Q08011
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