

Lake Gibson Southwest Basin Stormwater Improvement Project Bid #9307

**October 13, 2009 Pre-Bid Meeting
Questions, Answers and Clarification**

*****Note: Drawings, supporting documents and revised bid/contract documents can be found at the following link under project progress Bid Addendum.**

<http://www.lakelandgov.net/publicworks/lakes/LKGibsonSWBasin.html>

The provided aerial is georeferenced and can be used in conjunction with the provide AutoCAD drawings. The aerial file (.tif) includes three special referencing files (.aux, .rrd, .tfw) necessary for inserting the image into AutoCAD.

Question #1 General Conditions 8 – GC-8 6.2.2. refers to 6.3.1 which is does not exist.

References to 6.3.1 have been deleted. 6.2.1 is to be replaced with the following:

6.2.2 The Contractor shall deliver to the City, with copies to each additional insured, certificates of insurance (and other evidence of insurance requested by the City or any other additional insured) which the Contractor is required to purchase and maintain.

Refer to Part G Insurance Requirements for additional information and requirements.

Question #2 GC-10 Section 7.6; subsection 7.6.1 and SPC-3 Permits, Notifications, and Fees and Project Requirements Section 01000; subsection 1.02.A.2. regarding permitting responsibility requires clarification.

This section is not changed. The permits obtained by the City are of a permanent nature. The Contractor is required to obtain permits and provide notices of a temporary nature required for activities during construction.

Permits provided by the City are include the following:

Southwest Florida Water Management District Environmental Resource Permit for General Construction Permit #44033601.000. No other permits are obtained by the City.

All other permits and notifications of a temporary nature that are required to perform construction actives are the responsibility of the contractor. Dewatering permit was used as an example and was not intended to represent the only permit required that the contractor will need to obtain. Other examples may include but are not limited to utility locates, notices of intent and termination to the Florida Department of Environmental Protection (iNOI), right of way use permits, maintenance of traffic permits, temporary construction facility permits, etc.

Question #3 GC-10 and Quality Control Services Section 01400 Subsection 1.03.B seem to be in conflict and require clarification.

Quality Control Services Section 01400; Subsection 1.03.B deleted clarity. The City reserves the right for testing apart from the required Contractor testing. See revised Quality Control Services Section 01400; Subsection 1.03.B.

Question #4 Division 2 Stabilized Sub-grade Section 02230 does not appear to have any applicability within this contract (i.e. no paving requirements, etc.)

In the event paving or some other activity requiring a stabilized sub-grade is necessary, this technical section applies.

Question #5 Part D Bid Proposal; I/We understand that this is a lump sum bid; City appears to give quantities and break-outs in the bid proposal that is to be submitted. The take-off indicates that there may be some differences. How are bids to be based?

[Plan drawings](#) are to be revised so that accurate take-offs can be calculated by bidders. Estimated quantities supplied in the original document will be removed. Unit and quantity prices will be required by the bidders and may be used as a basis of cost in the event of change orders for additional work.

Contractor is responsible for his/her own satisfaction regarding quantities bid.

Question #7 Is there a cost estimate for the project?

No cost estimate for project.

Question #8 Is the price of the project going to be based on all three sites? Not distinguished by site?

This is a lump sum bid for the whole job. The sites will not be split out in terms of the total bid; however, the unit pricing will be instrumental in determining pay application set-up and percent completion.

Question #9 Site 1 seems to have a discrepancy in the north-east quadrant that calls for limits of construction then there are some contour lines outside that. There is a fill area in the triangle of the northeast quadrant. Please elaborate on this.

This area was added on at the end of the project design phase. The line should have been moved. This correction will be made in new drawings to be release as part of this addendum.

Question #10 Site 1 scale of drawing does not seem to be correct. Is it 60 or 30 scale?

See revised [Plan Drawings](#) and [CAD files](#).

Are there any specifications on what will be done with the amount of dirt being removed from the site? Is there going to be specified locations for stockpiling or use for it or what is going to happen with the dirt?

Some of the material will be used on site. Any material taken offsite is the responsibility of the contractor to find out where it goes and how it goes. Once off site it is up to the contractors as to the disposal method. Please refer to Project Requirements Section 01000 subsection 1.02.C.3.

Question #11 Top soil requirements of 12". Existing top soil to the vicinity. Unclear if this is an import topsoil job or if the top 12" of the existing soil there is considered topsoil and can be reused.

Top soil requirements for site final grading and planting areas may be satisfied by stock piling existing material originating from no deeper than 12" from the original pre-construction grade. Imported top soil is used only as needed and the specifications in Earthwork Section 02200 apply.

Question #12 What is the expected time of award of the bid?

It is expected that the bid will be awarded within 30-days after bid closing.

Question #13 Is there a start date established? Is there a timeline for the project?

The project schedule is 6-months after notice to proceed until substantial completion. The construction work is expected to proceed in a continuous manner through completion of the project.

Question #14 Are sites to be constructed one at a time?

Yes, sites are to be constructed in a series with the order to be determined at the pre-construction meeting. Staging of material and equipment is allowed before completion of the previous site, however, the previous site must be stabilized prior to breaking ground on the next.

Question #15 How many project signs are needed and what are their locations?

Four (4) total signs. One for Site #1 on West side of project. One on Site #2 on North side at Carpenters Way. Two on Site #3 One North on Carpenters Way and One South on Wedgewood Blvd.

Question #16 What is the required depth for the topsoil in the planting areas?

Please amend the following to read... Earthwork Section 02200; Subsection 3.03.B.3 Site Grading; Lawn and planting areas. Allow for no less than 6" depth on slopes and horizontal planting areas above the normal waterline. At final grade, hardpan shall be cut and dressed where necessary to attain no less than 8" of unconsolidated earth (for ease of planting and plant survival) in areas designated for wetland/marsh plantings. Top soil requirements for site final grading and planting areas may be satisfied by stock piling existing material originating from no deeper than 12" from the original pre-construction grade. Imported top soil is used only as needed and the specifications in Earthwork Section 02200 apply.

Question #17 Will the city provide a detail of the creek crossing at Site 1?

See revised [Plan Drawings](#)

Question #18 Will the city provide a detail of the width and section of the temporary access road installation/restoration for Site 1?

See [Ingress/Egress Easement](#) details.

Question #19 Will the city provide marked up aerial views of the Sites showing the limits of the Clearing and Grubbing?

See [Aerial Photograph](#) posted on web of ftp site.

Question #20 Site 1 - 2.11 the sheet pile wall is only about 1625 SF and not 2650 SF as listed.

See revised site plans, [Unit Price Bid Sheet](#), and [CAD files](#). Plan drawings are revised so that accurate take-offs can be calculated by bidders. Estimated quantities supplied in the original document will be removed. Unit and quantity prices will be required by the bidders and may be used as a basis of cost in the event of change orders for additional work.

Contractor is responsible for his/her own satisfaction regarding quantities bid.

Question #21 All 3 sites have item 2.07 as 20 CY of rip/rap which there is a lot more of than that qty located at the diversion structure locations etc...Additionally rip rap is usually placed with fabric by a SY unit

See revised [Plan Drawings](#)

Question #22 The quantity of # 57 stone and fabric on site 1 swale is less than 1200 SF

See revised [Plan Drawings](#), [Unit Price Bid Sheet](#), and [CAD files](#). Plan drawings are to be revised so that accurate take-offs can be calculated by bidders. Estimated quantities supplied in the original document will be removed. Unit and quantity prices will be required by the bidders and may be used as a basis of cost in the event of change orders for additional work.

Contractor is responsible for his/her own satisfaction regarding quantities bid.

Question #23 Site 3 item 2.06 has a 36'' mitered end section not listed on bid sheet

See revised [Unit Price Bid Sheet](#) attached.

Question #24 Is any coating required on the sheetpiling?

None required.

Question #25 C-channel of 1 ¼ inches is too tight in the event of minor meandering of sheetpile wall.

Please bid the sheet pile as specified.

Question #26 According to pay item notes the Rip Rap will be paid as unit price per CY. The quantities on each site are the same? There are more CY on each site than the pay quantities?

Thanks.

Please see revised [Measurement and Payment](#) Section 01150.