

Lineberger Park Pool and Pool House Improvements
City of Gastonia Parks and Cultural Services Department
MBAJ No.: 1020
Contract Document release date: June 21, 2011

Addendum date: July 13, 2011
Issue to: All registered planholders

1.0 NOTICE TO BIDDER:

- A. This addendum is issued pursuant to Section 38 of the General Conditions of the Contract for Construction and is hereby made part of the Contract Documents. The addendum serves to clarify, revise, and supersede information in the Project Manual, the Drawings, and previously issued Addenda. It should be bound into the Project Manual in order following the sample Notice to Proceed.
- B. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form.
- C. This Addendum includes revised Drawings.
- D. This Addendum includes specification sections.

2.0 PREVIOUS ADDENDA

- A. ADDENDUM #1, dated JULY 8, 2011.

3.0 BIDDING REQUIREMENTS

- A. To clarify, the Owner has a project budget, but it will not be revealed prior to the contract award.
- B. Document 00 43 21 – BID SUPPLEMENT: ALLOWANCES
 - 1. DELETE this section in its entirety and REPLACE with Document 00 43 21 – BID SUPPLEMENT: ALLOWANCES attached herewith. Based on questions from the pre-bid meeting, this is an attempt to allow everyone to bid the same assumed quantity of roof tee repair and brick veneer mortar pointing.
- C. Document 00 43 22 – BID FORM SUPPLEMENT - UNIT PRICES
 - 1. DELETE this section in its entirety and REPLACE with Document 00 43 22 – BID FROM SUPPLEMENT - UNIT PRICES attached herewith. Based on questions from the pre-bid meeting, this is an attempt to allow everyone to bid the same assumed quantity of roof tee repair and brick veneer mortar pointing.

4.0 CONTRACTING REQUIREMENTS

- A. General Conditions, Section 10 – Surveys, Permits and Regulations, page 5: REVISE “City” to “Contractor”.

5.0 DIVISION 1 GENERAL REQUIREMENTS

- A. Section 01 21 00 – ALLOWANCES
 - 1. DELETE this section in its entirety and REPLACE with Section 01 21 00 – ALLOWANCES attached herewith. Based on questions from the pre-bid meeting, this is an attempt to allow everyone to bid the same assumed quantity of roof tee repair and brick veneer mortar pointing.
- B. Section 01 22 00 – UNIT PRICES
 - 1. DELETE this section in its entirety and REPLACE with Section 01 22 00 – UNIT PRICES attached herewith. Based on questions from the pre-bid meeting, this is an attempt to allow everyone to bid the same assumed quantity of roof tee repair and brick veneer mortar pointing.

6.0 SITE WORK

A. SPECIFICATIONS – NONE

B. DRAWINGS

1. Sheet D-PL-1: In order to help quantify pool wall demolition and fill dirt, ADD existing pool depth information as shown on revised sheet D-PL-1, with revisions dated 7-12-11, attached herewith.
2. Sheet A-PL-1: REVISE pool deck spot elevations, accessible lift sleeves and details, deck drain, and contractor experience emphasis as shown on revised sheet A-PL-1, with revisions dated 7-12-11, attached herewith. To clarify, the accessible lift itself is not in contract, and is not required under current building codes. However, the sleeves are in the contract. When the pool is nearing completion, if the building codes at that time insist on the lift being provided, the pool designer will specify an appropriate product to include, to be paid for from Owner's contingency allowance.
3. Sheet A-PL-4: ADD two suction inlets/main drains in pool wall as shown on revised sheet A-PL-4, with revisions dated 7-12-11, attached herewith.
4. Sheet A-PL-6: REVISE number of lazy river pumps and acceptable manufacturers for rainfall and cone spill as shown on revised sheet A-PL-6, with revisions dated 7-12-11, attached herewith.

7.0 GENERAL BUILDING WORK

A. NONE

8.0 PLUMBING WORK

A. NONE

9.0 HVAC WORK

A. NONE

10.0 ELECTRICAL WORK

A. NONE

END OF ADDENDUM NUMBER 2

ATTACHMENTS: Document 00 43 21 – BID SUPPLEMENT: ALLOWANCES
Document 00 43 22 – BID FORM SUPPLEMENT – UNIT PRICES
Section 01 21 00 – ALLOWANCES
Section 01 22 00 – UNIT PRICES
Sheet D-PL-1, with revisions dated 7-12-11
Sheet A-PL-1, with revisions dated 7-12-11
Sheet A-PL-4, with revisions dated 7-12-11
Sheet A-PL-6, with revisions dated 7-12-11

1.1 BID FORM SUPPLEMENT

A. This form is required to be attached to the Bid Form. See City of Gastonia form "Instructions to Bidders."

1.2 DESCRIPTION

- A. Each bidder shall show below the cash amounts included in the Contract Sum for use at the direction of the Owner.
- B. The total for quantity allowances shall be the total cost using Document 00 43 22 "Bid Supplement – Unit Prices" and the quantities from Section 01 21 00 "Allowances."
- C. The bidder shall be responsible for determining from the Contract Documents the affects of each Allowance on the Contract Time and/or Contract Sum.
- D. The Owner reserves the right to utilize funds identified under Allowances solely at the Owner's discretion and to amend the Contract accordingly during the period of the contract.

1.3 SCHEDULE OF ALLOWANCES – (GENERAL CONSTRUCTION CONTRACT)

- | | | |
|--|--|------------------------------------|
| A. Lump Sum Allowance No. 1.1: Owner Contingency | | \$42,500.00 |
| B. Lump Sum Allowance No. 1.2: Construction Testing | | \$5,000.00 |
| C. Lump Sum Allowance No. 1.3: Pool Signage | | \$1,500.00 |
| D. Unit Cost Allowance No. 3.1: Concrete Roof Tee Repair | | |
| Formula: _____ x 100 square feet = | | \$ _____ |
| (Quantity Required for Base Bid) | | (Total Cost To Be Included In Bid) |
| E. Unit Cost Allowance No. 4.1: Brick Mortar Pointing | | |
| Formula: _____ x 1500 linear feet = | | \$ _____ |
| (Quantity Required for Base Bid) | | (Total Cost To Be Included In Bid) |
| F. Unit Cost Allowance No. 4.2: Modular Face Brick | | |
| Formula: _____ x \$300.00 per thousand = | | \$ _____ |
| (Quantity Required for Base Bid) | | (Total Cost To Be Included In Bid) |
| G. Quantity Allowance No. 31.1: Unsatisfactory Soils Excavation and Replacement (Mass) | | |
| Formula: _____ x 25 cubic yards = | | \$ _____ |
| (Contractor Unit Cost) | | (Total Cost To Be Included In Bid) |
| (Per Section #00 43 22) | | |
| H. Quantity Allowance No. 31.2: Unsatisfactory Soils Excavation and Replacement (Trench) | | |
| Formula: _____ x 25 cubic yards = | | \$ _____ |
| (Contractor Unit Cost) | | (Total Cost To Be Included In Bid) |
| (Per Section #00 43 22) | | |
| I. Quantity Allowance No. 31.3: Rock Excavation and Replacement (Mass) | | |
| Formula: _____ x 10 cubic yards = | | \$ _____ |
| (Contractor Unit Cost) | | (Total Cost To Be Included In Bid) |
| (Per Section #00 43 22) | | |
| J. Quantity Allowance No. 31.4: Rock Excavation and Replacement (Trench) | | |
| Formula: _____ x 10 cubic yards = | | \$ _____ |
| (Contractor Unit Cost) | | (Total Cost To Be Included In Bid) |
| (Per Section #00 43 22) | | |
| K. Quantity Allowance No. 31.5: Additional Imported Fill/Instal/Compact in Place | | |
| Formula: _____ x 550 cubic yards = | | \$ _____ |
| (Contractor Unit Cost) | | (Total Cost To Be Included In Bid) |
| (Per Section #00 43 22) | | |

1.4 SUBMISSION OF SUPPLEMENT

Submitted this ____ day of _____, 20____

By: _____
(Name of bidding firm or corporation)

By: _____
(Signature)

(Type or print name)

Title: _____
(Owner/Partner/President/Vice Pres.)

END OF DOCUMENT 00 43 21

1.1 BID FORM SUPPLEMENT

A. This form is required to be attached to the Bid Form. See City of Gastonia form "Instructions to Bidders."

1.2 DESCRIPTION

A. Each bidder shall show below the amounts proposed to be added to or deducted from the Base Contract Sum upon adjustment of the quantity given in Unit Price Allowances in Division 01, Section "Allowances" for the actual measurement of individual items of the Work.

1.3 SCHEDULE OF UNIT PRICES – (GENERAL CONSTRUCTION CONTRACTOR AND COMBINED SINGLE-PRIME CONTRACTOR)

A. Unit Price No. 03.1: Concrete Roof Tee Repair

_____ DOLLARS (\$) _____ per unit.

B. Unit Price No. 04.1: Brick Mortar Pointing

_____ DOLLARS (\$) _____ per unit.

C. Unit Price No. 04.2: Modular Face Brick

_____ DOLLARS (\$) _____ per unit.

D. Unit Price No. 31.1: Unsatisfactory Soil Excavation and Replacement (Mass)

_____ DOLLARS (\$) _____ per unit.

E. Unit Price No. 31.2: Unsatisfactory Soil Excavation and Replacement (Trench)

_____ DOLLARS (\$) _____ per unit.

F. Unit Price No. 31.3: Rock Excavation and Replacement (Mass)

_____ DOLLARS (\$) _____ per unit.

G. Unit Price No. 31.4: Rock Excavation and Replacement (Trench)

_____ DOLLARS (\$) _____ per unit.

H. Unit Price No. 31.5: Additional Imported Fill/Install/Compact in Place

_____ DOLLARS (\$) _____ per unit.

1.4 SUBMISSION OF SUPPLEMENT

Submitted this _____ day of _____, 20_____

By: _____
(Name of bidding firm or corporation)

By: _____
(Signature)

(Type or print name)

Title: _____
(Owner/Partner/President/Vice Pres.)

END OF DOCUMENT 00 43 22

PART 1 - GENERAL

1.1 SUMMARY

- A. This Section includes administrative and procedural requirements governing allowances.
 - 1. Certain materials and equipment are specified in the Contract Documents by allowances. In some cases, these allowances include installation. Allowances have been established in lieu of additional requirements and to defer selection of actual materials and equipment to a later date when additional information is available for evaluation. If necessary, additional requirements will be issued by Change Order.
- B. Types of allowances include the following:
 - 1. Lump-sum allowances.
 - 2. Unit-cost allowances.
 - 3. Contingency allowances.
 - 4. Quantity allowances.
- C. Related Sections include the following:
 - 1. Division 01, Section "Contract Modification Procedures" for procedures for submitting and handling Change Orders.
 - 2. Division 01, Section "Unit Prices" for procedures for using unit prices.

1.2 SELECTION AND PURCHASE

- A. At the earliest practical date after award of the Contract, advise Architect of the date when final selection and purchase of each product or system described by an allowance must be completed to avoid delaying the Work.
- B. At Architect's request, obtain proposals for each allowance for use in making final selections. Include recommendations that are relevant to performing the Work.
- C. Purchase products and systems selected by Architect from the designated supplier.

1.3 SUBMITTALS

- A. Submit proposals for purchase of products or systems included in allowances, in the form specified for Change Orders.
- B. Submit invoices or delivery slips to show actual quantities of materials delivered to the site for use in fulfillment of each allowance.

1.4 CONTINGENCY ALLOWANCES

- A. Use the contingency allowance only as directed by Architect for Owner's purposes and only by Change Orders that indicate amounts to be charged to the allowance.
- B. Contractor's overhead, profit, and related costs for products and equipment ordered by Owner under the contingency allowance are included in the allowance and are not part of the Contract Sum. These costs include delivery, installation, taxes, insurance, equipment rental, and similar costs.
- C. Change Orders authorizing use of funds from the contingency allowance will include Contractor's related costs and reasonable overhead and profit margins.
- D. At Project closeout, credit unused amounts remaining in the contingency allowance to Owner by Change Order.

1.5 UNUSED MATERIALS

- A. Return unused materials purchased under an allowance to manufacturer or supplier for credit to Owner, after installation has been completed and accepted.
 - 1. If requested by Architect, prepare unused material for storage by Owner when it is not economically practical to return the material for credit. If directed by Architect, deliver unused material to Owner's storage space. Otherwise, disposal of unused material is Contractor's responsibility.
 - 2. If allowance is not used in whole or in part, the owner shall remove an allowance from the construction contract by change order based on the value listed for the associated unit price.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

- A. Examine products covered by an allowance promptly on delivery for damage or defects. Return damaged or defective products to manufacturer for replacement.

3.2 PREPARATION

- A. Coordinate materials and their installation for each allowance with related materials and installations to ensure that each allowance item is completely integrated and interfaced with related work.

3.3 SCHEDULE OF ALLOWANCES

- A. Lump Sum Allowance No. 1.1: Owner's Contingency: Include the sum of \$42,500.00 to be spent only at the direction of the Owner.
- B. Lump Sum Allowance No. 1.2: Construction Testing: Include the sum of \$5,000.00 to be spent by the Owner for construction testing.
- C. Lump Sum Allowance No. 1.3: Pool Signage: Include the sum of \$1,500.00 to be spent for regulatory or safety signs governing pool policies, swimming safety, or chemical storage and handling that is not otherwise documented.
- D. Unit Cost Allowance No. 03.1: Concrete Roof Tee Repair
 - 1. Refer to Division 01, Section "Unit Prices" and Sheet S200, Concrete Repair Notes.
 - 2. Units: Allow 100 square feet.
- E. Unit Cost Allowance No. 04.1: Brick Mortar Pointing
 - 1. Refer to Division 01, Section "Unit Prices" and Division 04, Section "Maintenance of Unit Masonry."
 - 2. Units: Allow 1500 linear feet.
- F. Unit Cost Allowance No. 04.2: Modular Face Brick
 - 1. Cost: Allow \$300 per thousand, including sales tax and shipping.
 - 2. Unit of Measurement: Number of bricks in place as confirmed by a detailed quantity take-off.
 - 3. Rejected brick units, waste, and units part of work rejected by the Architect will not be paid for.
- G. Quantity Allowance No. 31.1: Unsatisfactory Soils Excavation (Mass)
 - 1. Refer to Division 01, Section "Unit Prices" and Division 31, Section "Earthwork."
 - 2. Units: Allow 25 cubic yards.
- H. Quantity Allowance No. 31.2: Unsatisfactory Soils Excavation (Trench)
 - 1. Refer to Division 01, Section "Unit Prices" and Division 31, Section "Earthwork."
 - 2. Units: Allow 25 cubic yards.
- I. Quantity Allowance No. 31.3: Rock Excavation (Mass)
 - 1. Refer to Division 01, Section "Unit Prices" and Division 31, Section "Earthwork."
 - 2. Units: Allow 10 cubic yards.
- J. Quantity Allowance No. 31.4: Rock Excavation (Trench)
 - 1. Refer to Division 01, Section "Unit Prices" and Division 31, Section "Earthwork."
 - 2. Units: Allow 10 cubic yards.
- K. Quantity Allowance No. 31.5: Additional Imported Fill/Install/Compact in Place
 - 1. Refer to Division 01, Section "Unit Prices" and Division 31, Section "Earthwork."
 - 2. Units: Allow 550 cubic yards.

END OF SECTION 01 21 00

PART 1 - GENERAL**1.1 SUMMARY**

- A. This Section includes administrative and procedural requirements for unit prices.
- B. Related Sections include the following:
 1. Division 01, Section "Allowances" for procedures for using unit prices to adjust quantity allowances.
 2. Division 01, Section "Contract Modification Procedures" for procedures for submitting and handling Change Orders.

1.2 DEFINITIONS

- A. Unit price is an amount proposed by bidders, stated on the Bid Supplement Form, as a price per unit of measurement for materials or services added to or deducted from the Contract Sum by appropriate modification, if estimated quantities of Work required by the Contract Documents are increased or decreased.

1.3 PROCEDURES

- A. Unit prices include all necessary material, plus cost for delivery, installation, insurance, applicable taxes, overhead, and profit.
- B. Measurement and Payment: Refer to individual Specification Sections for work that requires establishment of unit prices. Methods of measurement and payment for unit prices are specified in those Sections.
- C. Owner reserves the right to reject Contractor's measurement of work-in-place that involves use of established unit prices and to have this work measured, at Owner's expense, by an independent surveyor acceptable to Contractor.
- D. List of Unit Prices: A list of unit prices is included at the end of this Section. Specification Sections referenced in the schedule contain requirements for materials described under each unit price.

PART 2 - PRODUCTS (Not Used)**PART 3 - EXECUTION****3.1 LIST OF UNIT PRICES**

- A. Unit Price No. 03.1: Concrete Roof Tee Repair
 1. Description: Replacement of material in existing concrete roof tees, as described on Sheet S200, caused by spalling, after existing tees are thoroughly cleaned.
 2. Unit of Measurement: Square feet of surface replaced, measured in place by testing agency.
- B. Unit Price No. 04.1: Brick Mortar Pointing
 1. Refer to Division 04, Section "Maintenance of Unit Masonry".
 2. Unit of Measurement: Linear feet of existing brick mortar joints removed and replaced, measured in place by testing agency.
- C. Price No. 04.2: Modular Face Brick
 1. Refer to Division 04, Section "Unit Masonry".
 - a. \$300.00 per thousand for modular brick including sales tax and shipping.
 2. Unit of Measurement: Number of bricks in place as confirmed by a detailed quantity take-off.
- D. Unit Price 31.1: Unsatisfactory Soil Excavation and Replacement (Mass).
 1. Description: Unsatisfactory soil excavation and disposal offsite and replacement with compacted engineered fill provided from offsite, in accordance with Section 31 00 00 "Earthwork."
 2. Unit of Measurement: Cubic yard of earth excavated, based upon survey of volume removed measured in place by geotechnical engineer.
- E. Unit Price 31.2: Unsatisfactory Soil Excavation and Replacement (Trench).
 1. Description: Unsatisfactory soil excavation and disposal offsite and replacement with compacted engineered fill provided from offsite, in accordance with Section 31 00 00 "Earthwork."
 2. Unit of Measurement: Cubic yard of earth excavated, based upon survey of volume removed measured in place by geotechnical engineer.
- F. Unit Price No. 31.3: Rock Excavation and Replacement (Mass)

1. Description: Rock excavation and disposal offsite and replacement with compacted engineered fill or satisfactory soil, as required, provided from offsite, in accordance with Section 31 00 00 "Earthwork."
 2. Unit of Measurement: Cubic yard of rock excavated, based upon survey of volume removed measured in place by geotechnical engineer.
- G. Unit Price No. 31.4: Rock Excavation and Replacement (Trench)
1. Description: Unsatisfactory soil excavation and disposal offsite and replacement with compacted engineered fill or satisfactory soil, as required, provided from offsite, in accordance with Section 31 00 00 "Earthwork."
 2. Unit of Measurement: Cubic yard of rock excavated, based upon survey of volume removed measured in place by geotechnical engineer.
- H. Unit Price No. 31.5: Additional Imported Fill/Install/Compact in Place:
1. Description: Structural fill brought in from off-site and compacted as a base for new pool deck, in accordance with Section 31 00 00 "Earthwork".
 2. Unit of Measurement: Cubic yard of earth imported, based on survey of volume placed, measured in place by geotechnical engineer.

END OF SECTION 01 22 00