



**FRONT END BIDDING REQUIREMENTS PROVIDED
BY CONTRACTOR (CM)**

**WEST HAYMARKET PARKING DECK NO. 1
65% Early Procurement Package**

ADDENDUM NO. 1

Date: June 5, 2012

Item No. 1 – Revise the RFP Submission “LOCATION” for “ONLY” the following
Scope of work: **Scope of Work No. 4 – Sheet Pile Shoring.**

(1) hardcopy of RFP for Sheet Pile Shoring is to be submitted to PC Sports at the
following location on June 8, 2012 at 2pm CST.

Attn: Paula Yancey
311 N. 8th Street
Suite 102
Lincoln, NE 68508

Item No. 2 – Insert the following revised sections into Division 00 – Procurement and
Contracting Requirements: **00 24 13 Scopes of Work**

Item No. 3 – Insert the following sign-in sheet to document the PreSubmission and
PreBid Meeting held on May 30, 2012 at 10am CST.

Item No. 4 – Elevator proposers are to note and include pricing on the Bid Proposal Form
– Section 00 41 23 for the (2) Alternates listed on Davis Design AD-1, Item 2.

SECTION 00 24 13
SCOPE(S) OF WORK (Rev. AD - 1)

INDEX TO SCOPES OF WORK

Procurement Method – 1 Step

- | | | |
|----|------------------------|-----------------------------|
| A. | Scope of Work No. [1]- | Auger Cast Piles |
| B. | Scope of Work No. [2]- | Precast Materials |
| C. | Scope of Work No. [3]- | Electric Traction Elevators |
| D. | Scope of Work No. [4]- | Sheet Pile Shoring |

Procurement Method – 2 Step

- | | | |
|----|------------------------|------------------|
| E. | Scope of Work No. [5]- | Concrete |
| F. | Scope of Work No. [6]- | Precast Erection |

Provide all labor and materials, tools, equipment, supervision, profit, overhead and other items necessary to furnish and install the Scope of Work assigned, as required by the Subcontract Documents, Bidding Documents, Scope of Work and other items as issued by Addenda.

SECTION 00 24 13

Scope of Work No. 01 – ~~CI#1~~ Auger Cast Piles (Rev. AD-1)

SCOPE OF WORK

The Subcontractor shall execute the following portion of the Work described in the Subcontract Documents, including all labor, materials, equipment, services, on site supervision, and other items required to complete such portion of the work:

Auger Cast Piles – Including, but not limited to, Specification Sections:

- Division 0 Bidding Requirements, Agreement Forms and Provisions of the Contract
- Division 1 General Requirements
- 03 30 00 Cast-in-Place Concrete
- 31 63 16 Auger Cast Piles

The work specifically includes, but is not limited to, providing the following work:

1. Auger cast piling including layout, elevations, high strength grout, reinforcing steel, accessories, dywidags, steel plates/nuts for piles, rebar spacers, couplers, and centering devices. Extend reinforcing steel as required to design depths and as required for pile caps. Provide additional grout and sleeves as needed to compensate for pile settlement.
2. Concrete reinforcement as necessary to complete this scope of work including rebar unloading, handling, tying, hoisting, and placement.
3. Test piles and testing equipment.
4. Continuously stockpile spoils to an on-site location as directed by the Construction Manager. Hauling and disposing of spoils off-site is by the Site Clearing, Excavation, and Backfilling Contractor.
5. Chipping, demolition, and trim/crumb piles to correct design elevations. Flat surface required on pile top surface for pile capacity.
6. Pile layout IS by the Auger Cast Pile Subcontractor and not by the General Contractor as it states in the specifications. File record log of pile locations and lengths is to be kept as specified by this Subcontractor.
7. Protection of the existing building/items or finished products from splatter or damage.
8. Sand or granular fill material to backfill pile holes after placement for safety.
9. De-watering as required to complete this scope of work.
10. Water for wash out.
11. All equipment including cranes, hoists, scaffolding etc. to complete this scope of work.
12. Replacement of all material damaged by this scope of work.
13. Coordinate and obtain any and all lane closure fees required to install the piles
14. Jobsite delivery access, storage lots, shuttle drivers and trailer drop locations all need to be coordinated with the project superintendent and project manager.
15. Include, install, maintain, and remove temporary fall protection measures per JE Dunn and the requirements of OSHA regulations.
16. Manpower, overtime and multiple mobilizations to complete this scope of work per the schedule.

General Provisions:

17. Provide dust and exhaust control as required for this Scope of Work.
18. Provide daily cleanup and removal of all trash and debris generated by this Scope of Work. Dumpsters shall be provided by the Contractor. This Subcontractor shall participate in the composite cleanup program per Specific Project Requirements section ~~00820~~ 00 73 00.
19. This Subcontractor shall keep all streets and roadways clean and free of mud, dirt and debris throughout the duration of this project as it relates to this Scope of Work.

20. This Subcontractor shall follow the punch list program protocol required in Specific Project Requirements section ~~00820~~ 007300.
21. This Subcontractor has reviewed Division 00 of *Hausmann/Dunn's* Front End Manual and Division 01 of the Project Specification Manual and includes all necessary costs to comply with the requirements of these sections.
22. This Subcontractor shall field verify existing conditions for deficiencies, unsatisfactory conditions, unacceptable dimensional or tolerances and to notify the Contractor prior to installing work. Repairs or corrections required due to unsatisfactory substrate after acceptance will be at the sole expense to this Subcontractor.
23. This Subcontractor must store materials in a safe manner that will be secure, dry, and permit easy access for inspection and identification. Location shall be coordinated with the Contractor prior to delivery.
24. It is mutually agreed that storage space is limited and not guaranteed, and if such storage is allowed, all items shall be relocated as necessary for the progress of the Work as determined by the Contractor and that such relocation shall be done without additional cost.
25. This Subcontractor shall have representation onsite for receipt of all deliveries to include offloading. Any offloading performed by the Contractor shall be paid for by this Subcontractor
26. This Subcontractor shall include all hoisting, lifting, scaffolding, and equipment required to complete this scope of work.
27. This Subcontractor shall include all layout as required to complete this scope of work.
28. This Subcontractor shall include all necessary mobilizations, phasing, overtime, manpower, equipment, and other provisions as required by the project schedule.
29. This Subcontractor shall include all cutting, coring, sleeving, sealants and patching necessary for proper completion of this Scope of Work.
30. This Subcontractor shall provide all task lighting required to complete their scope of work.
31. This Subcontractor shall be responsible to take all necessary measures to protect existing construction from damage and will include costs to repair damage caused by their employees and equipment.
32. This Subcontractor shall be responsible for the cost of re-work and re-inspection fees as a result of testing or inspection failure.
33. This Subcontractor shall include temporary traffic control, barricades, flagmen, street closure permits as required to complete this Scope of Work.
34. This subcontractor shall be responsible for delivery of all materials and equipment to and from the project site. Subcontractor shall familiarize themselves with available existing and planned site access road conditions including associated requirements such as overhead power lines, available vehicle turning radius at corners/ intersections, maximum load capacity of access roads, etc. Subcontractor shall be responsible for delivery of materials and equipment to the project site via means that will work in conjunction with available site access conditions without causing permanent damage to both on site and off site infrastructure. In the event that equipment or materials cannot be delivered to the project site based on available access constraints, subcontractor shall be responsible for temporary/ permanent access infrastructure modifications as required to perform delivery and any repairs made necessary as a result of modifications and, or damage caused by delivery of materials and equipment to/ from the project site. Work includes but is not limited to, raising/ relocating overhead utility lines, reinforcement and replacement of roads with insufficient loading capacity and repair of damaged curbs, walks and landscaping.

This Subcontract excludes the following work:

1. Precast.

Alternates:

Not Applicable

Unit Prices:

1. Provide unit price per LF of pile ADD\$ _____.
2. Provide unit price per LF of pile DEDUCT\$ _____.

End of Scope of Work No. 1 – Auger Cast Piles

SECTION 00 24 13

Scope of Work No. 02 – CI #1 Precast Materials (Rev. AD-1)

SCOPE OF WORK

The Supplier shall execute the following portion of the Work described in the Contract Documents, including all labor, materials, equipment, services, on site supervision, and other items required to complete such portion of the work:

Precast Materials – Including, but not limited to, Specification Sections:

- Division 0 Bidding Requirements, Agreement Forms and Provisions of the Contract
- Division 1 General Requirements
- 03 41 00 Precast Structural Concrete
- 03 45 00 Precast Architectural Concrete

The work specifically includes, but is not limited to FURNISHING the following work:

- 1) All plant supplied *structural and architectural* precast per the plans and specifications delivered to the job
- 2) All precast components and connections
- 3) Replacement of all material damaged by this scope of work.
- 4) *Patching of erection inserts and installation of blocking at recessed conditions. This includes but is not limited to the following: exposed to view lifting inserts, recessed plate connections, recessed v-connectors, column connections, damage to precast, etc.*
- 5) Submittal of shop drawings and piece tickets in a timely manner to meet the project schedule. All precast submittals shall be designed and signed by an engineer licensed to work in the state the work is taking place.
- 6) Anchorage devices, templates and layout drawings to be embedded into other construction materials for precast connections. Embeds exposed to the weather should be hot dipped galvanized. All of these embeds should be labeled in such a way that is easily visible and that will not wear off to allow the footings and foundation contractor to inventory and place the right pieces in the right locations. Drawings and embeds must be received in a timely manner to meet the project schedule.
- 7) All embedded items in precast for masonry and steel connections. Place items / blockouts in precast as required by other trades. Submit coordination drawings, prior to final shop drawings approval, to all other subs affected by the precast
- 8) Coil rods or any other attachment from precast to cast-in-place concrete. Installation by others.
- 9) Manpower, overtime and multiple mobilizations to complete this scope of work per the schedule.

General Provisions:

- 10) This ~~Subcontractor~~ *Supplier* shall keep all streets and roadways clean and free of mud, dirt and debris throughout the duration of this project as it relates to this Scope of Work.
- 11) This Subcontractor Supplier shall follow the punch list program protocol required in Specific Project Requirements section ~~00820~~ 007300.
- 12) This ~~Subcontractor~~ *Supplier* has reviewed Division 00 of *Hausmann / Dunn*'s Front End Manual and Division 01 of the Project Specification Manual and includes all necessary costs to comply with the requirements of these sections.
- 13) This ~~Subcontractor~~ *Supplier* shall field verify existing conditions for deficiencies, unsatisfactory conditions, unacceptable dimensional or tolerances and to notify the Contractor prior to installing work. ~~Repairs or corrections required due to unsatisfactory substrate after acceptance will be at the sole expense to this Subcontractor.~~
- 14) This ~~Subcontractor~~ *Supplier* must store materials in a safe manner that will be secure, dry, and permit easy access for inspection and identification. Location shall be coordinated with the Contractor prior to delivery.

- 15) It is mutually agreed that storage space is limited and not guaranteed, and if such storage is allowed, all items shall be relocated as necessary for the progress of the Work as determined by the Contractor and that such relocation shall be done without additional cost.
- 16) ~~This Subcontractor Supplier shall have representation onsite for receipt of all deliveries to include offloading. Any offloading performed by the Contractor shall be paid for by this Subcontractor~~
- 17) ~~This Subcontractor Supplier shall include all hoisting, lifting, scaffolding, and equipment required to complete this scope of work.~~
- 18) ~~This Subcontractor Supplier shall include all shop drawings with layout as required to complete install this scope of work.~~
- 19) ~~This Subcontractor Supplier shall include all necessary mobilizations, phasing, overtime, manpower, equipment, and other provisions as required by the project schedule.~~
- 20) ~~This Subcontractor Supplier shall include all cutting, coring, sleeving, sealants and patching necessary for proper completion of this Scope of Work.~~
- 21) ~~This Subcontractor Supplier shall be responsible for the cost of re-work and re-inspection fees as a result of testing or inspection failure.~~
- 22) ~~This Subcontractor Supplier shall include temporary traffic control, barricades, flagmen, street closure permits as required to complete this Scope of Work.~~
- 23) ~~This subcontractor Supplier shall be responsible for delivery of all materials and equipment to and from the project site. Subcontractor shall familiarize themselves with available existing and planned site access road conditions including associated requirements such as overhead power lines, available vehicle turning radius at corners/ intersections, maximum load capacity of access roads, etc. Subcontractor shall be responsible for delivery of materials and equipment to the project site via means that will work in conjunction with available site access conditions without causing permanent damage to both on site and off site infrastructure. In the event that equipment or materials cannot be delivered to the project site based on available access constraints, subcontractor shall be responsible for temporary/ permanent access infrastructure modifications as required to perform delivery and any repairs made necessary as a result of modifications and, or damage caused by delivery of materials and equipment to/ from the project site. Work includes but is not limited to, raising/ relocating overhead utility lines, reinforcement and replacement of roads with insufficient loading capacity and repair of damaged curbs, walks and landscaping.~~

This Contract excludes the following work:

- 1) Caulking or sealing precast panels.
- 2) Temporary roads and crane pads.
- 3) Clean exterior of building after precast and sealant is installed.

Alternates:

Not Applicable

Unit Prices:

Not Applicable

End of Scope of Work No. 2 – Precast Materials

SECTION 00 24 13

Scope of Work No. 03 – ~~CI#1~~ Electric Traction Elevators (Rev. AD-1)

SCOPE OF WORK

The Subcontractor shall execute the following portion of the Work described in the Subcontract Documents, including all labor, materials, equipment, services, on site supervision, and other items required to complete such portion of the work:

Electric Traction Elevators – Including, but not limited to, Specification Sections:

- Division 0 Bidding Requirements, Agreement Forms and Provisions of the Contract
- Division 1 General Requirements
- 14 21 00 Electric Traction Elevators

The work specifically includes, but is not limited to PROVIDING the following work:

- 1) Firestopping that is the result of this Subcontractor's work penetrating rate wall/ceiling assemblies is the responsibility of this Subcontractor.
- 2) *Embeds and anchor bolts required for elevator installation are by this Subcontractor. Coordination and Layout with other trades as required for installation of all embedded items.*
- 3) Miscellaneous clips, shims, fasteners, anchors, accessories, etc. as required to complete this scope of work.
- 4) Unload and stage elevator equipment. Construct elevator cabs on Level One.
- 5) Provide for the temporary use of one elevator cab during general construction until Substantial Completion of the Project. Any costs associated with warranty extensions and final cleaning/adjusting shall be included in the Base Bid.
- 6) Provide operator and radios required to operate the elevator per cod during temporary use time frame. Sixty (60) hours of operator time should be included in base bid for use of the elevator for other trades to complete work in the elevator shaft.
- 7) Provide and install temporary elevator finish protection at walls, floor and ceiling of elevator cab. Remove protection when directed by Hausmann / JE Dunn.
- 8) Provide floor number markings at each side of doorframe at each floor (including Braille).
- 9) Provide floor number markings within the hoistway on fascia and door panels.
- 10) Provide light, switch and GFCI outlet at the top and bottom of each car.
- 11) Include overtime or "off-hour" testing and inspections with consultants and Authority Having Jurisdiction including separate mobilizations if required.
- 12) Furnish and install wire from the elevator hoistway to the elevator panel and fire command panel locations. This Subcontractor will furnish all necessary wire in the traveling cable for cab wiring including but not limited to security, speakers, card readers, telephone, CCTV and other wires necessary to provide a complete installation.
- 13) Provide final wiring terminations for power, security and communications to the elevator equipment.
- 14) Provide the elevator pit emergency stop switch.
- 15) Provide cab mockup (if required).
- 16) Subcontractor to provide cab finishes. NEED TO CONFIRM FLOORING.
- 17) Furnish concrete embeds for elevator guide beams.
- 18) The Subcontractor acknowledges that they have reviewed the Structural plans with regard to clear hoistway dimensions, cab overrun dimensions, divider and hoistway beam locations and rail mounting applications (i.e. substrate and floor-to-floor height) and confirms that they are acceptable.
- 19) The Subcontractor acknowledges that they have reviewed the Mechanical and Electrical plan with regard to heat releases and power characteristics and confirms that they are acceptable.
- 20) Provide elevator shop drawings within four (4) weeks of notice to proceed to allow coordination of the elevator pit foundations to accommodate specific elevator type.

General Provisions:

- 21) Provide dust and exhaust control as required for this Scope of Work.
- 22) Provide daily cleanup and removal of all trash and debris generated by this Scope of Work. Dumpsters shall be provided by the Contractor. This Subcontractor shall participate in the composite cleanup program per Specific Project Requirements section ~~00820~~ 00 73 00.
- 23) This Subcontractor shall keep all streets and roadways clean and free of mud, dirt and debris throughout the duration of this project as it relates to this Scope of Work.
- 24) This Subcontractor shall follow the punch list program protocol required in Specific Project Requirements section ~~00820~~ 00 73 00.
- 25) This Subcontractor has reviewed Division 00 of *Hausmann / Dunn's* Front End Manual and Division 01 of the Project Specification Manual and includes all necessary costs to comply with the requirements of these sections.
- 26) This Subcontractor shall field verify existing conditions for deficiencies, unsatisfactory conditions, unacceptable dimensional or tolerances and to notify the Contractor prior to installing work. Repairs or corrections required due to unsatisfactory substrate after acceptance will be at the sole expense to this Subcontractor.
- 27) This Subcontractor must store materials in a safe manner that will be secure, dry, and permit easy access for inspection and identification. Location shall be coordinated with the Contractor prior to delivery.
- 28) It is mutually agreed that storage space is limited and not guaranteed, and if such storage is allowed, all items shall be relocated as necessary for the progress of the Work as determined by the Contractor and that such relocation shall be done without additional cost.
- 29) This Subcontractor shall have representation onsite for receipt of all deliveries to include offloading. Any offloading performed by the Contractor shall be paid for by this Subcontractor
- 30) This Subcontractor shall include all hoisting, lifting, scaffolding, and equipment required to complete this scope of work.
- 31) This Subcontractor shall include all layout as required to complete this scope of work.
- 32) This Subcontractor shall include all necessary mobilizations, phasing, overtime, manpower, equipment, and other provisions as required by the project schedule.
- 33) This Subcontractor shall include all cutting, coring, sleeving, sealants and patching necessary for proper completion of this Scope of Work.
- 34) This Subcontractor shall provide all task lighting required to complete their scope of work.
- 35) This Subcontractor shall be responsible to take all necessary measures to protect existing construction from damage and will include costs to repair damage caused by their employees and equipment.
- 36) This Subcontractor shall be responsible for the cost of re-work and re-inspection fees as a result of testing or inspection failure.
- 37) This Subcontractor shall include temporary traffic control, barricades, flagmen, street closure permits as required to complete this Scope of Work.
- 38) This subcontractor shall be responsible for delivery of all materials and equipment to and from the project site. Subcontractor shall familiarize themselves with available existing and planned site access road conditions including associated requirements such as overhead power lines, available vehicle turning radius at corners/intersections, maximum load capacity of access roads, etc. Subcontractor shall be responsible for delivery of materials and equipment to the project site via means that will work in conjunction with available site access conditions without causing permanent damage to both on site and off site infrastructure. ~~In the event that equipment or materials cannot be delivered to the project site based on available access constraints, subcontractor shall be responsible for temporary/permanent access infrastructure modifications as required to perform delivery and any repairs made necessary as a result of modifications and, or damage caused by delivery of materials and equipment to/ from the project site. Work includes but is not limited to, raising/relocating overhead utility lines, reinforcement and replacement of roads with insufficient loading capacity and repair of damaged curbs, walks and landscaping.~~

This Subcontract excludes the following work:

- 1) Dumpster fees.
- 2) Repair for damage caused during temporary use of the elevator cab during construction.
- 3) Pit ladder.
- 4) Sump pit and pump.
- 5) Pit lights and convenience outlet.
- 6) Floor-by-floor steel divider beams.
- 7) Steel hoistway beam.
- 8) Sill support angles and concrete recesses.
- 9) Grouting.
- 10) Elevator hoistway safety barricades/toe-boards.
- 11) Setting concrete-embedded anchors or sleeves.
- 12) Concrete block-outs.
- 13) Painting, unless specifically included above.
- 14) Smoke curtain.
- 15) Line voltage conduit and wire including disconnects.

Alternates:

Not Applicable

Unit Prices:

- 1) Provide hourly rates to furnish an operator to run the elevator cab at inspection speed for any construction, repair or delivery, which would require access to the top or bottom of the cab.
 - (a) Add \$_____/month
- 2) Provide monthly cost of temporary use agreement. Repair for damage caused during temporary use of the elevator cab during construction.
 - (a) Add \$_____/hour

End of Scope of Work No. 3 – Electric Traction Elevators

SECTION 00 24 13

Scope of Work No. 04 – ~~CI#1~~ Sheet Pile Shoring (Rev. AD-1)

SCOPE OF WORK

The Subcontractor shall execute the following portion of the Work described in the Subcontract Documents, including all labor, materials, equipment, services, on site supervision, and other items required to complete such portion of the work:

Electric Traction Elevators – Including, but not limited to, Specification Sections:

- Division 0 Bidding Requirements, Agreement Forms and Provisions of the Contract
- Division 1 General Requirements
- 31 50 00 Excavation Support and Protection

The work specifically includes, but is not limited to:

- 1) Sheet Pile Shoring for protection of excavation of concrete footing and foundation walls for the parking garage. Shoring to be installed during the installation of DEC Piping prior to excavation of the garage footings and walls. Sheet pile shoring will be used as edge form for footings and walls and will require a tight installation tolerance vertically and horizontally.
- 2) *Shoring system shall be designed to accommodate deeper elevations of excavation at elevator pits on NE and SE corners and the use of a granular / sand backfill for the piping bed, as well as support adjacent pavements and other structures.*
- 3) All equipment including cranes, hoists, scaffolding etc. to complete this scope of work.
- 4) Replacement of all material damaged by this scope of work.
- 5) Coordinate and obtain any and all lane closure fees required to install the shoring.
- 6) Submit general erection sequence to Hausmann/Dunn for coordination with DEC Piping subcontractor.
- 7) Jobsite delivery access, storage lots, shuttle drivers and trailer drop locations all need to be coordinated with the project superintendent and project manager.
- 8) Include, install, maintain, and remove temporary fall protection measures per JE Dunn and the requirements of OSHA regulations.
- 9) Manpower, overtime and multiple mobilizations to complete this scope of work per the schedule.

General Provisions:

- 10) Provide dust and exhaust control as required for this Scope of Work.
- 11) Provide daily cleanup and removal of all trash and debris generated by this Scope of Work. Dumpsters shall be provided by the Contractor. This Subcontractor shall participate in the composite cleanup program per Specific Project Requirements section ~~00820-00 73 00~~.
- 12) This Subcontractor shall keep all streets and roadways clean and free of mud, dirt and debris throughout the duration of this project as it relates to this Scope of Work.
- 13) This Subcontractor shall follow the punch list program protocol required in Specific Project Requirements section ~~00820 00 73 00~~.
- 14) This Subcontractor has reviewed Division 00 of *Hausmann / Dunn's* Front End Manual and Division 01 of the Project Specification Manual and includes all necessary costs to comply with the requirements of these sections.
- 15) This Subcontractor shall field verify existing conditions for deficiencies, unsatisfactory conditions, unacceptable dimensional or tolerances and to notify the Contractor prior to installing work. ~~Repairs or corrections required due to unsatisfactory substrate after acceptance will be at the sole expense to this Subcontractor.~~

- 16) This Subcontractor must store materials in a safe manner that will be secure, dry, and permit easy access for inspection and identification. Location shall be coordinated with the Contractor prior to delivery.
- 17) It is mutually agreed that storage space is limited and not guaranteed, and if such storage is allowed, all items shall be relocated as necessary for the progress of the Work as determined by the Contractor and that such relocation shall be done without additional cost.
- 18) This Subcontractor shall have representation onsite for receipt of all deliveries to include offloading. Any offloading performed by the Contractor shall be paid for by this Subcontractor
- 19) This Subcontractor shall include all hoisting, lifting, scaffolding, and equipment required to complete this scope of work.
- 20) This Subcontractor shall include all layout as required to complete this scope of work.
- 21) This Subcontractor shall include all necessary mobilizations, phasing, overtime, manpower, equipment, and other provisions as required by the project schedule.
- 22) This Subcontractor shall include all cutting, coring, sleeving, sealants and patching necessary for proper completion of this Scope of Work.
- 23) This Subcontractor shall provide all task lighting required to complete their scope of work.
- 24) This Subcontractor shall be responsible to take all necessary measures to protect existing construction from damage and will include costs to repair damage caused by their employees and equipment.
- 25) This Subcontractor shall be responsible for the cost of re-work and re-inspection fees as a result of testing or inspection failure.
- 26) This Subcontractor shall include temporary traffic control, barricades, flagmen, street closure permits as required to complete this Scope of Work.
- 27) This subcontractor shall be responsible for delivery of all materials and equipment to and from the project site. Subcontractor shall familiarize themselves with available existing and planned site access road conditions including associated requirements such as overhead power lines, available vehicle turning radius at corners/intersections, maximum load capacity of access roads, etc. Subcontractor shall be responsible for delivery of materials and equipment to the project site via means that will work in conjunction with available site access conditions without causing permanent damage to both on site and off site infrastructure. ~~In the event that equipment or materials cannot be delivered to the project site based on available access constraints, subcontractor shall be responsible for temporary/permanent access infrastructure modifications as required to perform delivery and any repairs made necessary as a result of modifications and, or damage caused by delivery of materials and equipment to/ from the project site. Work includes but is not limited to, raising/relocating overhead utility lines, reinforcement and replacement of roads with insufficient loading capacity and repair of damaged curbs, walks and landscaping.~~

This Subcontract excludes the following work:

- 1) Excavation of trench for DEC Piping.
- 2) Backfilling of trench for DEC Piping.

Alternates:

Not Applicable

Unit Prices:

- 1) Additional Sheet Pile Shoring Add \$ _____ /LF

End of Scope of Work No. 4 – Sheet Pile Shoring

SECTION 00 24 13

Scope of Work No. 05 – ~~CI#1~~ Concrete (Issued. AD-1)

SCOPE OF WORK

The Subcontractor shall execute the following portion of the Work described in the Subcontract Documents, including all labor, materials, equipment, services, on site supervision, and other items required to complete such portion of the work:

Concrete – Including, but not limited to, Specification Sections:

- Division 0 Bidding Requirements, Agreement Forms and Provisions of the Contract
- Division 1 General Requirements
- 03 30 00 Cast-in-Place Concrete

The work specifically includes, but is not limited to, providing the following work:

1. Concrete formwork including horizontal and vertical concrete forms, block-outs in horizontal and vertical concrete. Coordinate with other Contractors regarding locations and required sizes of block outs and infill all block –outs as required.
2. Cast-in-place concrete work including pile caps, spread footings, continuous footings, foundation walls, elevator pit walls, mud sills, concrete roof curbs, water-stops, embeds, dowels, anchor bolts, form-savers, wall spreaders, spacers, and saw-cutting.
3. Concrete reinforcement for interior and exterior concrete including reinforcing bars, welded wire fabric, and accessories for pile caps, spread footings, continuous footings, foundation walls, and elevator pit walls.
4. Accessories including lenton couplers, threaded couplers, cadwelds, reinforcing supports, chairs, dobies, form savers, spacers, and dunnage.
5. Dowels and expansion and/or adhesive/epoxy anchors as necessary.
6. Field cutting or bending of concrete and pile reinforcing as needed.
7. Provide overtime and welding of reinforcing as needed. Set MEP sleeves and install forms/reinforcing around all through concrete wall or floor sleeves.
8. Provide safety caps for reinforcing.
9. Patching of tie holes, concrete walls, and fill column block-outs.
10. Sub-grade and finish grades to be brought to +/- 0.1' by Site Clearing, Excavation, and Backfilling and Site Utilities Subcontractors. This scope of work includes all work beyond this point, including structural excavation for pile caps, spread footings, continuous footings, foundation walls, elevator pit walls, and repair to building pad before placement of granular fill at slab-on-grade.
11. Stock pile spoils to an on-site location as directed by the Contractor. Hauling and disposing of spoils off-site is by the Site Clearing, Excavation, and Backfilling Contractor.
12. Concrete pumping, shoring, re-shoring, and dewatering.
13. Grouting including base plates, beams, beam pockets after structural steel / precast erection, and elevator hoist way openings and sills.
14. Jobsite delivery access, storage lots, shuttle drivers and trailer drop locations all need to be coordinated with the project superintendent and project manager.
15. Include, install, maintain, and remove temporary fall protection measures per JE Dunn and the requirements of OSHA regulations.
16. Manpower, overtime and multiple mobilizations to complete this scope of work per the schedule.

General Provisions:

17. Provide dust and exhaust control as required for this Scope of Work.

18. Provide daily cleanup and removal of all trash and debris generated by this Scope of Work. Dumpsters shall be provided by the Contractor. This Subcontractor shall participate in the composite cleanup program per Specific Project Requirements section ~~00820~~ 00 73 00.
19. This Subcontractor shall keep all streets and roadways clean and free of mud, dirt and debris throughout the duration of this project as it relates to this Scope of Work.
20. This Subcontractor shall follow the punch list program protocol required in Specific Project Requirements section ~~00820~~ 007300.
21. This Subcontractor has reviewed Division 00 of *Hausmann/Dunn's* Front End Manual and Division 01 of the Project Specification Manual and includes all necessary costs to comply with the requirements of these sections.
22. This Subcontractor shall field verify existing conditions for deficiencies, unsatisfactory conditions, unacceptable dimensional or tolerances and to notify the Contractor prior to installing work. Repairs or corrections required due to unsatisfactory substrate after acceptance will be at the sole expense to this Subcontractor.
23. This Subcontractor must store materials in a safe manner that will be secure, dry, and permit easy access for inspection and identification. Location shall be coordinated with the Contractor prior to delivery.
24. It is mutually agreed that storage space is limited and not guaranteed, and if such storage is allowed, all items shall be relocated as necessary for the progress of the Work as determined by the Contractor and that such relocation shall be done without additional cost.
25. This Subcontractor shall have representation onsite for receipt of all deliveries to include offloading. Any offloading performed by the Contractor shall be paid for by this Subcontractor
26. This Subcontractor shall include all hoisting, lifting, scaffolding, and equipment required to complete this scope of work.
27. This Subcontractor shall include all layout as required to complete this scope of work.
28. This Subcontractor shall include all necessary mobilizations, phasing, overtime, manpower, equipment, and other provisions as required by the project schedule.
29. This Subcontractor shall include all cutting, coring, sleeving, sealants and patching necessary for proper completion of this Scope of Work.
30. This Subcontractor shall provide all task lighting required to complete their scope of work.
31. This Subcontractor shall be responsible to take all necessary measures to protect existing construction from damage and will include costs to repair damage caused by their employees and equipment.
32. This Subcontractor shall be responsible for the cost of re-work and re-inspection fees as a result of testing or inspection failure.
33. This Subcontractor shall include temporary traffic control, barricades, flagmen, street closure permits as required to complete this Scope of Work.
34. This subcontractor shall be responsible for delivery of all materials and equipment to and from the project site. Subcontractor shall familiarize themselves with available existing and planned site access road conditions including associated requirements such as overhead power lines, available vehicle turning radius at corners/intersections, maximum load capacity of access roads, etc. Subcontractor shall be responsible for delivery of materials and equipment to the project site via means that will work in conjunction with available site access conditions without causing permanent damage to both on site and off site infrastructure.

35.

This Subcontract excludes the following work:

1. Providing or placing reinforcing steel for auger cast piles.
2. Providing reinforcing steel for masonry.
3. Over-excavation and backfill for unsuitable material.
4. Masonry walls.
5. Waterproofing.
6. Exterior concrete joint caulking.
7. Removal of concrete spoils from site.
8. Trim, crumb, and chipping of piles to correct height.
9. Electrical duct bank concrete.
10. Precast.

Alternates:

Not Applicable

Unit Prices:

Not Applicable

End of Scope of Work No. 5 – Concrete

SECTION 00 24 13

Scope of Work No. 06 – ~~CI#1~~ Precast Erection (Rev. AD-1)

SCOPE OF WORK

The Subcontractor shall execute the following portion of the Work described in the Subcontract Documents, including all labor, materials, equipment, services, on site supervision, and other items required to complete such portion of the work:

Precast Erection – Including, but not limited to, Specification Sections:

- Division 0 Bidding Requirements, Agreement Forms and Provisions of the Contract
- Division 1 General Requirements
- 03 41 00 Precast Structural Concrete
- 03 45 00 Precast Architectural Concrete

The work specifically includes, but is not limited to:

- 1) All *unloading and erection* equipment including Cranes, hoists, scaffolding etc. to complete this scope of work.
- 2) Replacement of all material damaged by this scope of work.
- 3) Coordinate and obtain any and all lane closure fees required to install the precast.
- 4) Temporary shoring / bracing and removal of the bracing / shoring of precast during construction. An engineered bracing plan must be submitted prior to erection. Requirement for removal of the braces shall be included in the final bracing plan.
- 5) Submit general erection sequence to *Hausmann / Dunn* and the precast supplier (if other than this contract) to coordinate precast manufacturing within 2 weeks after award.
- 6) Submit a detailed erection sequence by piece mark to *Hausmann / Dunn* and precast supplier (if other than this contract) 2 weeks prior to start of precast installation.
- 7) All temporary and permanent anchorage (this includes but is not limited to welding, shimming, grouting, bolting etc.) per the contract documents and precast erection design documents.
- 8) ~~Patching of all precast surfaces as required. This includes but is not limited to the following: exposed to view lifting inserts, recessed plate connections, recessed v-connectors, column connections, damage to precast, etc.~~
- 9) All shims, supports, anchors, kickers, tubes etc from the structure, which are required to support the precast.
- 10) Touch up of all field welds. Repair scratches or damaged galvanized surfaces.
- 11) Verification of existing structure and notification to *Hausmann / Dunn* of any issues prior to starting precast installation.
- 12) Protection of adjacent surfaces during precast installation
- 13) Jobsite delivery access, storage lots, shuttle drivers and trailer drop locations all need to be coordinated with the project superintendent and project manager.
- 14) Include, install, maintain, and remove temporary fall protection measures per JE Dunn and the requirements of OSHA regulations.
- 15) Manpower, overtime and multiple mobilizations to complete this scope of work per the schedule.
- 16) All required dead men for temporary bracing of precast panels

General Provisions:

- 17) Provide dust and exhaust control as required for this Scope of Work.
- 18) Provide daily cleanup and removal of all trash and debris generated by this Scope of Work. Dumpsters shall be provided by the Contractor. This Subcontractor shall participate in the composite cleanup program per Specific Project Requirements section ~~00820~~ 007300..

- 19) This Subcontractor shall keep all streets and roadways clean and free of mud, dirt and debris throughout the duration of this project as it relates to this Scope of Work.
- 20) This Subcontractor shall follow the punch list program protocol required in Specific Project Requirements section ~~00820-007300~~.
- 21) This Subcontractor has reviewed Division 00 of *Hausmann / Dunn's* Front End Manual and Division 01 of the Project Specification Manual and includes all necessary costs to comply with the requirements of these sections.
- 22) This Subcontractor shall field verify existing conditions for deficiencies, unsatisfactory conditions, unacceptable dimensional or tolerances and to notify the Contractor prior to installing work. Repairs or corrections required due to unsatisfactory substrate after acceptance will be at the sole expense to this Subcontractor.
- 23) This Subcontractor must store materials in a safe manner that will be secure, dry, and permit easy access for inspection and identification. Location shall be coordinated with the Contractor prior to delivery.
- 24) It is mutually agreed that storage space is limited and not guaranteed, and if such storage is allowed, all items shall be relocated as necessary for the progress of the Work as determined by the Contractor and that such relocation shall be done without additional cost.
- 25) This Subcontractor shall have representation onsite for receipt of all deliveries to include offloading. Any offloading performed by the Contractor shall be paid for by this Subcontractor
- 26) This Subcontractor shall include all hoisting, lifting, scaffolding, and equipment required to complete this scope of work.
- 27) This Subcontractor shall include all layout as required to complete this scope of work.
- 28) This Subcontractor shall include all necessary mobilizations, phasing, overtime, manpower, equipment, and other provisions as required by the project schedule.
- 29) This Subcontractor shall include all cutting, coring, sleeving, sealants and patching necessary for proper completion of this Scope of Work.
- 30) This Subcontractor shall provide all task lighting required to complete their scope of work.
- 31) This Subcontractor shall be responsible to take all necessary measures to protect existing construction from damage and will include costs to repair damage caused by their employees and equipment.
- 32) This Subcontractor shall be responsible for the cost of re-work and re-inspection fees as a result of testing or inspection failure.
- 33) This Subcontractor shall include temporary traffic control, barricades, flagmen, street closure permits as required to complete this Scope of Work.
- 34) This subcontractor shall be responsible for delivery of all materials and equipment to and from the project site. Subcontractor shall familiarize themselves with available existing and planned site access road conditions including associated requirements such as overhead power lines, available vehicle turning radius at corners/intersections, maximum load capacity of access roads, etc. Subcontractor shall be responsible for delivery of materials and equipment to the project site via means that will work in conjunction with available site access conditions without causing permanent damage to both on site and off site infrastructure. ~~In the event that equipment or materials cannot be delivered to the project site based on available access constraints, subcontractor shall be responsible for temporary/ permanent access infrastructure modifications as required to perform delivery and any repairs made necessary as a result of modifications and, or damage caused by delivery of materials and equipment to/ from the project site. Work includes but is not limited to, raising/ relocating overhead utility lines, reinforcement and replacement of roads with insufficient loading capacity and repair of damaged curbs, walks and landscaping.~~

This Subcontract excludes the following work:

- 1) Precast concrete units.
- 2) Caulking or sealing precast panels.
- 3) Temporary roads and crane pads.
- 4) Clean exterior of building after precast and sealant is installed.

Alternates:

Not Applicable

Unit Prices:

Not Applicable

End of Scope of Work No. 6 – Precast Erection

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PreSubmission and PreBid Meeting for West Haymarket Deck 1

Date: May 30, 2012
 Time: 10:00 AM
 Project Name: West Haymarket Parking Garage Deck 1

Contractor: Hausmann Construction

Name	Company	Phone	E-mail
Don Lowe	Langfellow		
Jeremy Henigan	Te Drum		
Greg	Bob Davis		on phone
Lydon	Davis D.		
John	Davis D		
Brett Chapman	Te Drum		
FAT CLOUGH	SANDSON CONST	402-431-5450	
Adam W	PC SPORTS	402-2405-9311	Adam@pcsports.com
Bryan Rohm	PC Sports		
Loer J. Lyons	DAVIS ERECTION	402-610-1866	elyons@daviserection.com
KYAN NELSON	CONCRETE INDUSTRIES	402-491-1800	kyan@concreteindustries.com
Mark LaFantry	" "	" "	MARK L
Josh Vogel	KONE Elevators	402-592-2381	joshvogel@kone.com
Darrell Brown	Stephens + Swick	402-475-8087	darrell@stephensandswick.com
Melissa Anderson	Stephens + Smith	402-475-8087	melissa@stephensandsmith.com



ARCHITECTURE • ENGINEERING • INTERIOR DESIGN

ADDENDUM

PROJECT: West Haymarket Joint Public Agency
Lincoln Haymarket Infrastructure Team
Parking Deck No. 1
Lincoln, Nebraska

ADDENDUM NUMBER

AD-1

ISSUED BY:

Greg Smith, Architect

PROJECT #: 11-0049

DATE ISSUED: Tuesday, June 5, 2012

This addendum is issued by the Architect to all known bidders before receipt of proposals, for the purpose of explaining, interpreting, or modifying the original plans and specifications. When enumerated by the bidder upon the proposal sheet, the information or instructions given hereon will be equally binding upon all parties as if included in the original plans and specifications.
BIDDER MUST ENTER THE NUMBER OF THIS ADDENDUM ON HIS PROPOSAL SHEET

THE FOLLOWING ITEMS ARE APPLICABLE TO THE SPECIFICATIONS:

AD-1, ITEM 1:

In reference to specification Section 034500 - Precast Architectural Concrete, Article 2.5, the thin brick is specified as a blend of Endicott 80% Bordeaux and 20% Manganese Brown wire cut thin brick. Provide corner pieces with returns at openings. See drawings and specification Section 042000 - Unit Masonry for additional information.

AD-1, ITEM 2:

In reference to specification Section 142100 - Electric Traction Elevators, note the following clarifications:

As a matter of clarification, the door faces for the hoist way entrances and in the elevator cabs shall be Stainless Steel, No. 4 finish. Wall panels to be Stainless Steel flush hollow metal construction fabricated from stainless steel sheet. All stainless to be series 300. As a matter of clarification the hall fixtures and faceplates will have manufacturers brushed stainless steel finish, all to be vandal resistant.

As a matter of clarification, the ADA compliant communication device shall be a Handsfree ADA phone "Rath Microtech" or equal.

As a matter of clarification, the motors for Elevators 1 & 2 will each be 25 HP . The motors for Elevators 3 & 4 will each be 20 HP.

As a matter of clarification, entrance heights to be 7'-0" as shown on drawings in lieu of 8'-0' shown on elevator Schedule.

As a matter of clarification, the Interior Ceiling Height to be 8'-0" to underside of the dropped ceiling for each elevator.

As a matter of clarification, Elevator Car Number 4 and components shall be priced as an Alternate.

For elevator pricing, include an Alternate to provide standard cab heights with 7' - 4" to the underside of the dropped ceiling for each elevator scheduled.

As a matter of clarification, provide manufacturers No. 4 satin stainless steel 1-1/2" (38mm) cylindrical handrail continuous metal form with ends returned toward back wall and required support stems with concealed attachment. Mount at back wall of cab horizontal between glazing sections. Stainless steel tubing ASTM 554, Grade MT 304. In lieu of flat handrail indicated.

THE FOLLOWING ITEMS ARE APPLICABLE TO THE DRAWINGS:

AD-1, ITEM 3:

In reference to drawing Sheet A-208, form finish is acceptable for interior lightwalls in lieu of the light sandblast finish indicated.

AD-1, ITEM 4:

In reference to drawing Sheet A-209, panel ID's ST1N and ST2N on the east wall elevations are to be 10" as dimensioned in the enlarged plan views and Sheet A-103.

AD-1, ITEM 5:

In reference to drawing Sheet S-302, regarding the Design Loads and Information, it is acceptable for parking and drive lanes to have a prescribed design live load equal to 40 psf in lieu of the 50 psf indicated.

END AD-1