



**CENTRAL PARK NORTH
OAK BROOK PARK DISTRICT**

ADDENDUM NUMBER 2

DATE: April 3, 2020

TO: Posted on District Website and Emailed to Known Plan Holders

All addenda to bidders shall be incorporated into the bid documents. Each bidder submitting a bid must acknowledge receipt of any and every addendum received. All bidders shall include a printed and signed copy of all addendums issued with their bid submittal. The following changes or clarifications for the above referenced bid shall be made part of the bidding documents

Nine (9) pages including attachments as described below.

1. Bid Opening Date and Procedures

- a. Bid Opening Dates Remains Unchanged – April 9, 2020. 11:00 a.m.
- b. The Park District will be closed pursuant to the Executive Order received to prevent the spread of the COVID 19 virus. This Executive Order has been extended to April 30, 2020. Addendum # 2 will provide information on the bid submittal process and participation in the public bid opening through Zoom Conference Meetings.
- c. Because the Park District is closed, it is unable to accept Fed Ex or UPS shipments. Bidders may send a bid by USPS mail; however, it is unknown if the postal operations are affected by COVID 19 directives. The park district will pick up its mail at 9:00 a.m. on April 9. Any bids mailed to be received by this date and time will be included in the bid opening.
- d. The Park District's preferred method of submitting bids shall be in person on April 9, 2020 beginning at 8:30 a.m. – 11:00 a.m. The Park District's Family Recreation Center front doors will be open for contractors to drop off their bid submittals. The doors will be closed at 11:00 a.m. and the bids will be opened during the Zoom Conference Meeting. <https://zoom.us/j/490514423>
 - i. **Computer Access:** Join the Zoom Meeting at this website: <https://zoom.us/j/490514423> The Meeting ID is: 490 514 423.
 - ii. **Phone Access:** Audio Participation for the Chicago Region: Dial 1 312 626 6799 Meeting ID: 490 514 423
 - iii. **Android phones & tablets, iPad, iPhone Access:** Download the "Zoom Cloud Meeting" app through the Google Play Store or Apple App Store. Open the app on your device. Meeting ID: 490 514 423.
 - iv. **Important:** As you install the Zoom software, it will prompt you to enter your name. Please be sure to use your legal name.
 - v. Plan to join the meeting at least 5-10 minutes before the start of the meeting. The Zoom meeting will start at 11:00 a.m.

2. **Plan Clarification: Sheet L3.02,** The basketball court does not have a concrete curb at its perimeter.

3. **Plan Clarification: ELECTRIC SHEETS** The following items are **not** included in the contract and are by others or as indicated below.
- a. Panel 'A' (Item 'D' on Cabinet Notes schedule)
 - b. Musco Panel (Item 'A' on Cabinet Notes schedule)
 - c. Musco Sports Lighting
 - d. ComEd utility transformer (by ComEd), (concrete transformer pad part of Add Alternate Item)
 - e. Meter (by ComEd)
4. **Specification Section Addition:** Add the following specification as part of the bid documents which is attached to this addendum:

SECTION 01 2140

SOIL, CONSTRUCTION & DEMOLITION DEBRIS REMOVAL

5. **Non-Mandatory Pre-Bid Meeting Attendees were self-reported as follows:**

- Integral Construction
- F.H. Paschen
- JS Riemer, Inc
- V3 Construction Group
- EarthWerks
- All Bry Construction
- Oak Brook Park District
- WBK Engineering
- Upland Design Ltd
- Barton Electric

6. **Questions from Pre-Bid attendees and Others:**

1. Questions regarding the soil composition of the project site.
Answer: See Appendix – Geotechnical Reports for soil information
2. Questions if a CCDD or Sub-d analysis was done on the project site. If not, should the bidder include this cost in its bid?
Answer: See added specification Section 01 2140 as part of addendum # 2
3. Who is responsible to conduct and pay for the testing of spoil and other materials?
Answer: See added specification Section 01 2140 as part of addendum # 2
4. Request for clarification of the Construction Fencing location.
Answer: Construction Fence shall be along the east side of construction limits to allow the east portion of the fields to be used by the public during construction. The entire site is not required to be fenced
5. Concrete Paving specifications state to add 1.0 lb/cy of synthetic fibers to concrete. Please confirm fibers are required as all sidewalk/pavement is reinforced with epoxy coated WWF.
Answer: Synthetic fibers are not required
6. Expansion Joint detail shown in drawings states to receive self leveling caulk. Please confirm expansion joints are to be caulked for both curb and sidewalk and if so, please provide specification.
Answer: See Sheet L5.0, Detail No. 5, Note 3. Refers to Expansion Joint Detail, No. 7 on Same Sheet which requires Caulk and described caulk. Caulk shall be self-leveling and for exterior use
7. They are calling for the field lighting to be by others is that the case or is it in this contract?
Answer: See Clarification # 3 on Addendum # 2 above

8. The foundation detail does not give a foundation diameter. I assumed 24" but I am not sure. Please advise as to the correct dimension.
 Answer: Sheet E 2.0, Parking Light Lighting Pole Base Detail indicates - 24" Diameter Round Base
9. I can't find anything describing which pole to use. The drawing on page E2.0 shows a 20' anodized aluminum pole. The catalog cut provided shows 5 different 20' poles with different dimensions and thicknesses. I am not sure which one to price. The catalog cut of the fixture is very clear.
 Answer: SSA 20 5G
10. There is no detail on the plans for the handholes shown to be provided at the island poles in the parking lot. There is a description on plan sheet that calls for a (Sportsfield Specialties Combox Plus series 3500) or equal. They call for a 2X4 frame made of recycled plastic around the handhole. Do you know what that is about? There is no detail for this work.
 Answer: Use a handhold for the application that meets the permitting and code requirements and withstands use in a public sports facility
11. There are 2 splice boxes shown are the to be the same materials as the handholes?
 Answer: Use a splice box for the application that meets the permitting and code requirements and withstands use in a public sports facility
12. There is not a size given for the ground rod 1/2", 5/8" or 3/4" which is it?
 Answer: 5/8" diameter
13. Also do they want an exothermic connection as it is below grade?
 Answer: Yes
14. The plan (page E1.0) shows 2" PVC conduit going to the parking lot lights with 3#6 THHN cables in each which seems clear but note 5 on page E2.0 calls for a minimum of 3 sets of 3#10 THHN at each pole and note 7 calls for all the lighting circuits to be available at each pole for future wiring needs. That would mean pulling at least 5 #6 cables from the panel to each pole instead of 3 and I have no idea where the 3 set of #10 would be for.
 Answer: Use the notes on the plans on Sheet E1.0 and Sheet E1.1 for wire and conduit sizes to parking lot lights. Do not use the detail notes # 5 and # 7 on Sheet E2.0 – Parking Lot Lighting Pole Base Detail
15. There is no splice detail on the plans so I went with crimps and shrink caps. I did not include fuses in the pole as none were shown and the fixture is equipped with a fuse. Please let me know if this is acceptable to the owner.
 Answer: Yes

End of Addendum.

The Bidder's signature below acknowledges the receipt of Addendum #2, issued April 3, 2020, for the Central Park North Project.

Bidder's Signature: _____

Bidder's Name: _____

Company Name: _____ **Date:** _____

SECTION 01 2140
SOIL, CONSTRUCTION & DEMOLITION DEBRIS REMOVAL

PART 1 - GENERAL

1.1 INTRODUCTION

- A. Related Documents: All terms and conditions of the Contract apply to this Section.
- B. Work included: This specification is for the excavation, stockpiling, loading, hauling, removal, and disposal of any soils (including non-special waste soils and non-hazardous special waste soils), fill, backfill, top soil, CU structural soil/stone, and/or construction and demolition debris. The contractor shall perform the work under this Section in accordance with all applicable local, county, state, and federal regulations. The work shall include the following:
1. Removal and disposal
 - a. Excavation to the depth required to complete the proposed site preparation/construction work activities as specified in the drawings and specifications.
 - b. Perform analytical testing by an IEPA-accredited laboratory for waste stream authorizations as necessary to secure authorization to dispose of the material at an appropriately permitted disposal facility.
 - c. Analytical testing which has been completed is included in the Specification Appendix. Any additional testing required for disposal shall be provided and completed by the contractor at no additional fee to the owner.
 - d. Obtain authorization from a permitted disposal facility – either a Clean Construction & Demolition Debris facility or a Subtitle D landfill. Note that the OWNER will not supply a signed LPC-662 form or any other clean soil certification form. If the contractor wants to dispose of the material at a CCDD facility, the contractor shall be responsible for completing the LPC-663 form and all associated requirements. If applicable, the OWNER will sign a non-special waste certification form for Subtitle D landfill disposal.
 - e. Load and transport all materials to the approved permitted disposal facility.
 - f. Prepare daily reports, transport manifests, weight tickets and receipts (as applicable) prior to starting any soil removal activities.
 - g. Load and transport all materials to the approved permitted disposal facility.
 - h. Prepare daily reports, transport manifests, weight tickets and receipts (as applicable) prior to starting any soil removal activities.
 - i. Provide copies of all daily reports, transport/waste manifests, weight tickets, and disposal receipts (as applicable) to the OWNER or Owner's Representative

1.2 DEFINITIONS

- A. Agency means Illinois Environmental Protection Agency (IEPA).
- B. Owner's Representative means the person or entity designated as the official representative of the owner in connection with a project.
- C. Clean Construction & Demolition Debris means uncontaminated broken concrete without protruding metal bars, bricks, rock, stone, reclaimed or other asphalt pavement, or soil generated from construction or demolition activities. CCDD may include

uncontaminated broken concrete without protruding metal bars, bricks, rock, stone, or reclaimed or other asphalt pavement that has been painted (“painted CCDD”) if the painted CCDD is used as fill material at a CCDD fill operation in accordance with Section 1100.212 of the Illinois Environmental Protection Act. Clean construction or demolition debris does not include uncontaminated soil generated during construction, remodeling, repair, and demolition of utilities, structures, and roads provided the uncontaminated soil is not commingled with any clean construction or demolition debris or other waste. Uncontaminated soil may include incidental amounts of stone, clay, rock, sand, gravel, roots, and other vegetation.

- D. CU structural soil/stone means a uniformly blended mixture of crushed stone, clay, loam and/or hydrogel.
- E. Fill means any earthen or non-earthen materials including but not limited to any sediment, granular or cohesive non-native earthen materials, cinders, ash, wood, and brick, concrete, and asphalt fragments, glass, and building debris encountered above naturally occurring undisturbed soils or bedrock in built-up areas.
- F. General construction and demolition (C&D) debris means non-hazardous, uncontaminated materials resulting from construction, remodeling, repair, and demolition of utilities, structures, and roads as defined in Public Act 92-0574, The Environmental Protection Act, 415 ILCS 5 Section 3.160 and regulated under Title 35: Environmental Protection; Subtitle G: Waste Disposal; Chapter I: Pollution Control Board; Subchapter i: Solid Waste and Special Waste Hauling. C&D debris may include soil, wall coverings, reclaimed asphalt pavement, rock, plaster, glass, non-hazardous painted wood, drywall, plastics, non-hazardous coated wood, non-asbestos insulation, bricks, wood products, roofing shingles, concrete, and general roof coverings.
- G. Permitted Subtitle D landfill means any solid waste landfill facility in any state licensed and/or permitted to accept non-hazardous waste.
- H. IEPA means Illinois Environmental Protection Agency.
- I. IDOT means Illinois Department of Transportation.
- J. Manifest means the form provided or prescribed by IEPA and used for identifying name, quality, routing, and destination of special waste during its transportation from point of generation to the point of disposal, treatment, or storage.
- K. Hazardous waste means a waste, or combination of wastes, which has been identified by characteristics or listing as hazardous pursuant to Section 3001 of the Resource Conservation and Recovery Act of 1976, P.L. 94-580, 40 CFR part 261, Illinois Environmental protection Act 415 ILCS 5/3.220, and Section 809.103 of Title 35: Environmental Protection; Subtitle G: Waste Disposal; Chapter I: Pollution Control Board. A waste is classified as hazardous if it exhibits any of the following characteristics: 1) ignitability, 2) corrosivity, 3) reactivity, or 4) toxicity, and as defined in Illinois Administrative Code Title 35, Section 721.103 (35 IAC 721.103).
- L. MSDS means Material Safety Data Sheet, required by OSHA for any substances that are toxic, caustic, or otherwise potentially hazardous to workers.
- M. Non-Special Waste mean a non-hazardous industrial-process or pollution-control waste that is not a liquid (as determined by paint-filter test SW-846 Method 9095); not regulated asbestos-containing material as defined in 40 Code of Federal Regulations, Section 61.141; does not contain polychlorinated biphenyls (PCBs) regulated in accordance with 40 Code of Federal Regulations, Part 761; is not formerly hazardous waste rendered non-hazardous; and does not result from shredding recyclable metals (e.g. auto fluff).
- N. OSHA means Occupational Safety and Health Administration.

- O. Soil means any granular or cohesive materials designated for removal as specified in the Architect/Engineer drawings and specifications and includes soils that are determined to be non-special and special waste.
- P. Special waste means any wastes as defined in Title 35: Environmental Protection; Subtitle G: Waste Disposal; Chapter I: Pollution Control Board; Subchapter i: Solid Waste and Special Waste Hauling; Part 808: Special Waste Classifications; Subpart A: General Provisions; Section 808.110,

AND

Any wastes as defined in Title 35: Environmental Protection; Subtitle G: Waste Disposal; Chapter I: Pollution Control Board; Subchapter i: Solid Waste and Special Waste Hauling; Part 809: Non Hazardous Special Waste Classifications; Subpart A: General Provisions; Section 809.103.

- Q. SROs mean soil remediation objectives for various exposure routes identified in 35 Illinois Administrative Code 742: Tiered Approach to Corrective Action Objectives (TACO).
- R. Storm water means water deposited at the site in the form of rain, snow or other natural weather event.
- S. TACO means TIERED APPROACH TO CORRECTIVE ACTION OBJECTIVES per 35 Illinois Administrative Code 742.
- T. Top soil means soils or black dirt used to promote vegetative growth.
- U. USEPA means United States Environmental Protection Agency.

1.3 SUBMITTALS

- A. Copies of the following submittals shall be prepared and submitted to the OWNER Owner Representative at contractor's own cost:
 - 1. Soil, fill, backfill, CU structural soil/stone, construction and demolition debris removal
 - a. Letter of authorization from the facility where soils (including non-special waste soils and non-hazardous special waste soils), fill, general or clean construction and demolition debris are to be deposited prior to removal from the site.

1.4 NOTIFICATIONS

- A. The contractor shall notify the Owner's Representative no less than forty-eight (48) business hours prior to loading and transporting any materials from the site.

1.5 RECORDKEEPING

- A. The contractor shall provide documentation of labor, equipment, and materials used for soil removal, when requested by the Owner's Representative.

PART 2 - PRODUCTS

2.1 REMOVAL

- A. The contractor shall furnish all necessary means, products, tools, and equipment required to remove soil (including non-special waste soils and non-hazardous special waste soils), fill, backfill, CU structural soil/stone and/or construction and demolition debris from the site as directed by the Owner's Representative.

PART 3 - EXECUTION

3.1 AUTHORIZATIONS

- A. Obtain authorization from the permitted disposal facility owner where soils (including non-special waste soils and non-hazardous special waste soils), fill, backfill, CU structural soil/stone and/or construction and demolition debris are to be transported, stored, or disposed. The authorization must be signed by a facility representative and shall state that the facility has received a copy of one or more laboratory analyses of representative sample(s) collected from the site by the contractor and has agreed to accept the material. The authorization shall further state that the facility agrees to accept the material for permanent placement on their site and that the material will not be removed from their site unless required by a local, state or federal authority. The authorization shall further state that the facility complies with all local zoning codes, state, federal and local laws, rules, and regulations.
- B. Obtain prior authorization from Owner's Representative to backfill excavations and utility lines, and apply top soil. All backfill, CU structural soil/stone, and top soil shall comply with site specific project specifications.
- C. Haulers for transportation of soils, backfill and top soil shall hold, and present upon request, a current valid Commercial Driver's License (CDL). Non-hazardous special wastes and hazardous wastes must be hauled by an IDOT-approved, licensed, and permitted transporter and must be visible during transportation.

3.2 MATERIAL SAMPLING

- A. The contractor shall collect sufficient amount of representative sample(s) from each type of material being removed from the site for analytical testing to obtain authorization for the ultimate disposition of the materials. The contractor is responsible for acquisition of any required permits and payment of all fees.
- B. The contractor shall collect samples only from the excess materials that require offsite disposal. Under no circumstances shall the contractor sample any material that is to remain onsite without authorization directly from the OWNER.
- C. The contractor shall be responsible for obtaining liquid samples as needed for characterization for liquid disposal offsite or disposition onsite as applicable. The contractor is responsible to the acquisition of any required disposal permits and the payment of any fees associated with liquid disposal.
- D. The contractor shall submit the soil and liquid samples (as applicable) to the laboratory and pay for the cost of analyzing the constituents required for the ultimate disposition of soils and liquids.

3.3 EXCAVATION

- A. The contractor shall perform excavation of soils (including non-special waste soils and non-hazardous special waste soils), fill, backfill, CU structural soil/stone and/or construction and demolition debris as directed by the Owner's Representative.
- B. All excavation shall be performed in accordance with OSHA requirements and guidelines. The contractor shall be responsible for its worker's health and safety.

3.4 HAULING

- A. The contractor shall remove soils, dusts, rocks, etc. from the exterior of trucks, trailers, or other heavy equipment leaving the site before they leave the site.

- B. The contractor shall clean the tractor-trailers or trucks that are loaded with materials for off site placement/salvage by removing clinging soils, or rocks from the exterior of the equipment.
- C. The contractor shall not create dust and shall maintain adequate dust suppression equipment on site if conditions warrant.
- D. The contractor shall maintain streets clean and free of mud and dirt.
- E. The contractor shall conduct soil (including non-special waste soils and non-hazardous special waste soils), fill, backfill, CU structural soil/stone and/or construction and demolition debris removal in a manner that ensures minimum interference with roads; streets, walks and other adjacent occupied and used facilities. Do not close or obstruct streets, walks or other occupied or used facilities without permission from the applicable governing agency and Owner's Representative. Provide alternate routes around closed or obstructed traffic ways if required by the governing agency.

3.5 DUST CONTROL

- A. The contractor shall control dust by all necessary means, including but not limited to covering trucks, stockpiles and open materials, watering haul roads, sweeping paved roads, and limiting the speed of all on-site vehicles.

3.6 LIQUID (WATER) MANAGEMENT

- A. The contractor shall subscribe to a weather notification system and manage the work so as not to accumulate storm water on the site during excavation.
- B. The contractor shall ensure that contamination of water, perched water and previously uncontaminated water or perched water does not occur by preventing the contact of such liquid with materials that exceed Title 35: Environmental Protection Subtitle G: Waste Disposal Chapter I: Pollution Control Board Subchapter F: Risk Based Cleanup Objectives, Part 742, Tiered Approach To Corrective Action Objectives, Appendix B, Table A values for 35 ILL. ADM CODE 740 APPENDIX A Target Compound List (TCL) parameters. Earthen berms, plastic (polyethylene) sheeting, pumping, and other such means may be used as needed to prevent contaminated water.
- C. If the contractor, through negligence, allows storm water to contact materials that exceed Title 35: Environmental Protection Subtitle G: Waste Disposal Chapter I: Pollution Control Board Subchapter F: Risk Based Cleanup Objectives, Part 742, Tiered Approach To Corrective Action Objectives, Appendix B, Table A values for 35 ILL. ADM CODE 740 APPENDIX A Target Compound List (TCL) parameters, the water must be disposed of as water that exceeds Title 35: Environmental Protection Subtitle G: Waste Disposal Chapter I: Pollution Control Board Subchapter F: Risk Based Cleanup Objectives, Part 742, Tiered Approach To Corrective Action Objectives, Appendix B, Table A values for 35 ILL. ADM CODE 740 APPENDIX A Target Compound List (TCL) parameters. The contractor will be responsible for the additional costs incurred for any disposal analysis and disposal costs.

3.7 QUALITY CONTROL

- A. Visual inspections and damage repairs shall be made daily by the contractor and/or as directed by the Owner's Representative to assure that erosion, drainage and containment control measures are functioning properly.
- B. The contractor shall take all necessary precautions to protect structures, equipment, pavement, walks and utilities against movement or settlement during the course of work.
- C. Damages: Promptly replace or repair any damage caused to adjacent pavement, utilities or facilities by removal operations at no additional cost. Work shall be performed to the satisfaction of the Owner's Representative.
- D. Utility services: Maintain existing utilities and protect against damage during removal operations.

END OF SECTION