

Talbott Springs Elementary School Utility Relocation
Howard County Public School System
HCPSS Bid 035.20.B4



To: All Plan Holders
Project: Talbott Springs Elementary School Utility Relocation
Columbia, Maryland
Re: Addendum #1

Ladies and Gentleman:

Enclosed herein, please find Addendum #1, dated 2/10/20.

To the Contract Drawings and Specifications for the referenced project as stated below, as prepared by TCA Architects, LLC in conjunction with Dustin Construction, Inc., this addendum includes changes and clarifications to the Contract Documents as follows:

Item:	Pages
1. Revised 02B Site Work – Utilities Specific Scope of Work	9
2. Revised 011112 Contract Package/Specification Section Cross Reference	1
3. Site Construction Sign Memo	2
4. Pre-Bid Sign-in Sheet	3
5. Pre-Bid Meeting Minutes	3

The Deadline for Questions has been extended to 2:00 PM today, 02/10/20 as stated at the Pre-Bid Meeting. Questions received after this deadline may not be answered.

Including this cover, Addendum #1 consists of nineteen (19) pages. Advise this office at once if any attachments are missing.

Enclosures:
Addendum #1

cc. Daniel Lubeley – Howard County Public School System
Daniel Hagan – Howard County Public School System
Betsy Zentz – Howard County Public School System
Douglas Pindell – Howard County Public School System
Robert Gill – Howard County Public School System
Robyn Toth – TCA Architects
Kelly Kopp – Dustin Construction
John Pickett – Dustin Construction
Lloyd Hill – Dustin Construction
File

PART 2 – 02B SITE WORK – UTILITIES SPECIFIC SCOPE OF WORK

1. Contractor has reviewed and understands the Contract Package / Specification Cross Reference listed under this Section.
2. Contractor includes General Scope of Work listed under Part 1 of Section 011113.
3. Contractor shall provide all labor, material, equipment, and supervision necessary for and reasonably incidental to the completion of the Site Work in accordance with the complete set of Contract Documents.

Earthwork and Utilities Specific Scope:

1. The 02B Contractor shall remove all trees, shrubs, grass, and other vegetation, improvements, or obstructions, as required, to permit installation of new construction and as described in the Contract Documents. Site clearing and grubbing, including removal and disposal, shall be as indicated on the plans. The Contractor shall acknowledge locations of all protected foliage per the plans and specifications prior to the start of any work, and shall be responsible for installation, root pruning, signage, etc. and maintenance of this protection while Contractor is on the project.
2. The 02B Contractor shall provide and install all forest conservation requirements to include, but is not limited to, all arborist reports, root pruning, tree pruning, tree protection fence & signs, deep-root fertilization, crown reduction, watering, vertical mulching, and all other items as required. This includes all work necessary for access to the site.
3. The 02B Contractor shall provide all required cut/fill operations in accordance with Contract Documents to bring site to final design elevations. The 02B Contractor shall carefully examine site prior to commencing operations. The 02B Contractor shall be responsible for all excavation down to design subgrade elevation regardless of material being excavated, including rock, at no cost to the Owner. If material excavated exceeds the optimum moisture content, the 02B Contractor shall dry the material prior to reuse and/or stockpile and spread for reuse in another area. If drying cannot be achieved in a timeframe within schedule constraints or within coordination of work with other trades, the 02B Contractor shall remove and legally dispose of offsite and haul in suitable material as part of base bid cost. In the event the material excavated to design subgrade elevation is found to be unsuitable, the 02B Contractor shall remove and legally dispose of unsuitable material offsite and haul in suitable material as part of base bid cost. Proof roll the area prior to placing fill to verify acceptability of substrate.
4. The 02B Contractor shall furnish, install, maintain and remove at the direction of the Construction Manager and/or any governing agency all temporary sediment and erosion control measures and devices, and stabilized construction entrances. For all permanent storm water management areas & permanent sediment traps required by the Contract Documents, the 02B Contractor is responsible for bulk excavation, grading, shaping, safety fencing, stabilization, and pipework. At temporary traps, the same scope as permanent applies, and the 02B Contractor has mucking, backfill, fill and compaction, back to subgrade. Permanent landscaping is by the 02B Contractor.
5. The 02B Contractor is responsible for all temporary seeding required for the site stabilization during construction. All disturbed areas shall be permanently stabilized with sod at the completion of the project. All maintenance and watering as required per the specifications shall be included.
6. The 02B Contractor is responsible for removal of all spoil stockpiles generated by the work.
7. The 02B Contractor is responsible for all dust control on site until project completion, inclusive of providing watering trucks daily to eliminate Construction Activity Dust Pollutants for the duration of the project.
8. The 02B Contractor is responsible for all sheeting and shoring requirements as well as temporary bracing of existing poles, structures etc. to perform this scope of work if required. Contractor to include temporary barriers, fences, wire rope railings and angles at all locations for safety reasons. Contractor to include jersey barriers at areas of construction traffic roadways. 02B Contractor shall furnish, install and maintain orange

safety fence around the entire perimeter of all storm water management facilities. Orange safety fence shall be installed as required while the work is being performed or as directed by the Construction Manager. Orange fence is in addition to the required perimeter fencing.

9. The 02B Contractor shall provide for all site demolition shown or implied on the drawings, but is not limited to, the demolition, removal, and disposal of existing curb & gutter, asphalt paving & sub-base, concrete paving & sub-base, concrete sidewalks, concrete foundations, concrete pads, fencing, underground utilities, inlets, fire hydrants, playground equipment, mulch play areas, signs, plants, trees and the like. The 02B Contractor shall be responsible for salvage, protection, storage and relocations of existing site items as indicated and/or specified. In the event there are items not called for removal on the Contract Documents which need to be removed due to the close proximity of the new utilities to be installed or the existing to be demolished, these items shall be replaced in kind. The 02B Contractor shall be responsible for salvage, protection, storage and relocations of existing site items as indicated and/or specified. All demolished items shall be removed and legally disposed of off-site by this Contractor.
10. The 02B Contractor shall, with the assistance of the CM, coordinate with all public utilities for the removal of the underground existing services. With approval of the Utility Company(s) it is the 02B Contractor's responsibility to either abandon in place (after grouting) or remove from the site as indicated. Cutting, capping, and or filling when abandoning in place as directed by the contract documents, is the responsibility of the 02B Contractor. There will be no support from 15A and 16A Contractors as these contracts will not be active. All connections to existing utilities are to be inspected by authorities having jurisdiction. 02B Contractor is responsible for scheduling all inspections and notifying the Owner and the Construction Manager.
11. The 02B Contractor shall saw cut, remove, and dispose of existing asphalt & concrete to complete work under this package. Contractor shall provide all temporary protection requirements of these areas (steel plates, temporary patch, etc.) as required by the governing authority until the permanent infill can be completed by the 02B Contractor.
12. The 02B Contractor shall provide temporary patching of existing asphalt and or concrete in existing roads, driveways, parking lots, curb & gutter and sidewalks as needed for the connection of utilities and to provide continued access over the installed utilities. The 02B Contractor shall saw cut, remove, and dispose of temporary patches for the utilities and replace in kind before completion of the project. It shall be the responsibility of the 02B Contractor to furnish and install the permanent concrete or asphalt requirements at these location at the time and direction provided by the Construction Manager and approved by AHJ.
13. The 02B Contractor shall neatly sawcut and remove site paving items, timber ties, etc. which are to be replaced in kind to their original condition by the 02B Contractor at the completion of the project.
14. The 02B Contractor understands that the construction entrance(s) may have to be removed, altered, repaired, and / or replaced in order for the permanent storm system & water system, to be installed. It shall be the 02B Contractor's responsibility to remove, alter, repair and / or replace and consistently maintain any and all aspects of the construction entrances for these systems to be installed. The 02B Contractor shall prioritize its work as to eliminate impact to site access and / or the project schedule.
15. The 02B Contractor shall grade all backfill so that water runs away from any structure.
16. The 02B Contractor shall furnish, install, and maintain suitable temporary construction access roads as shown on the site utilization plan. The Contractor shall remove the temporary roads and perform all necessary re-grading and restoration upon receipt of direction from the Construction Manager. Roads shall be adequate to support all construction traffic and equipment. The roads at a minimum shall be constructed of stabilizing cloth and 6" of #2 stone, free from any foreign substances. Damming of water shall not be tolerated, any temporary piping to allow drainage across roadways is considered incidental and part of base bid costs. In the event that the stabilized area is installed at, around, or near any existing or future utilities that may need to be removed, repaired, and / or installed, this Contractor shall remove, adjust, and / or repair sections of these stabilized areas as necessary at no additional cost to Owner or Construction Manager. Asphalt millings and or "crusher run" shall not be accepted at any roadways.

17. The 02B Contractor shall close or cover all subgrade or excavation at the end of each work day unless exempted by Construction Manager's representative. Any unsuitable conditions caused as a result of Contractor's failure to protect exposed subgrades shall be remedied at Contractor's sole expense and at no cost to the Owner or Construction Manager.
18. During site grading operations, if contaminated soils are encountered, the 02B Contractor is to excavate and centrally locate a contaminated spoil stock pile onsite. The 02B Contractor shall then be reimbursed via unit rates in the contract to either transfer suitable material onsite, or if directed, bring in new from offsite. All contaminated soil removal from site shall be by the 02B Contractor and reimbursed at cost per established unit prices in Specification 003000.
19. The 02B Contractor shall furnish, install and maintain all stabilized construction entrances and wash racks. This system is to include water source, power source, pumps and hoses, and other necessary appurtenances. The 02B Contractor shall provide labor to wash vehicle tires at all times, at all wash racks, as part of base bid. If hydrants are used, the 02B Contractor must procure, pay for, and utilize a water meter and backflow preventer. The 02B Contractor includes relocation and removal as necessary and directed by the Construction Manager.
20. The 02B Contractor is responsible for keeping the streets clean of construction debris, mud, dirt etc. if caused by this Contractor's failure to properly maintain the construction entrances, stoned roadways, access roads, wash rack, etc. The 02B Contractor shall provide two (2) adequately sized pressure washers and an operator (for each wash rack) who shall be present during all working hours, for the duration of the project, to clean sediment from all vehicles leaving the site regardless of who owns the vehicle. As an option to the manned pressure washers, the Contractor may implement automatic washers in their place. Contractor shall provide all water, power, fuel, equipment, etc. for a complete working system. Contractor shall properly control water run-off in accordance with local and state regulations or as directed by the Construction Manager.
21. The 02B Contractor is solely responsible for own fire protection and safety while onsite. This includes but is not limited to signage, barricades, fire extinguishers, covers, etc.
22. The 02B Contractor shall engage the services of a private utility locating company and shall test pit to further locate existing utilities prior to commencing with work under this contract package. Contractor shall hand dig whenever close to existing utilities. Contractor to protect existing lines by all means necessary.
23. Contractor shall strip, screen, stockpile, protect, test, amend and stabilize all topsoil as required by the Contract Documents and governing jurisdiction having authority requirements. The 02B Contractor shall re-spread topsoil in all areas provided the topsoil meets project standards as indicated on drawings. All topsoil shall be screened utilizing a 1/2" x 1/2" screen prior to placement. Topsoil shall be spread over all areas to be planted, sodded, or seeded such that compaction shall bring settled depth to 6". The 02B Contractor shall supply tested, screened, amended topsoil from off site if and / or when the onsite quantities are insufficient.
24. The 02B Contractor shall furnish and install a complete water system outside the building in accordance with local codes consisting of all piping, manholes, laterals, valves, vaults, cleanouts, thrust blocks, hydrants, yard hydrants, standpipes and all related fittings as required. 02B Contractor to coordinate all inspections with Owner and AHJ during installation prior to backfill. Fire hydrant flushing is the responsibility of the 02B Contractor. All layout and surveying is the responsibility of the 02B Contractor. All as-builts of system must and shall be performed by 02B and shall be signed and stamped/sealed by a licensed surveyor in Maryland. As-builts are to include line and grade.
25. The 02B Contractor shall furnish and install all outside site utilities systems (both Public and Private) completely including all testing and proper connection to the appropriate system outside the building.
26. The 02B Contractor is responsible for the relocation of all utilities as shown on the drawings, with the exception of gas, which is to be provided by others. Contractor to provide conduit and duct banks for telecom and electrical lines as required. Old gas and telecom lines, after abandoned shall be removed under a separate phase.

27. The 02B Contractor is responsible for the flushing of the water line to achieve a passing test for chlorination.
28. The 02B Contractor shall furnish and install all storm water management facilities complete.
29. The 02B Contractor shall furnish and install all temporary utilities (storm, water) as required.
30. The 02B Contractor shall furnish, install, and maintain all structures, manholes, clean outs, and the like associated with its work as required by the Contract Documents for the entire duration of the project.
31. The 02B Contractor shall furnish, install, and maintain all concrete, reinforcing, rip-rap, stone and filter cloth related to this work for the entire duration of the project.
32. The 02B Contractor shall furnish, install, and maintain all required protection of inlets, structures, and any other erosion and sediment control device that is shown, implied, or required for the entire duration of the project at the Construction Manager's and/or governing agency's direction. The 02B Contractor shall remove and properly dispose of all protection after site is stabilized with approvals of Local Authorities, Owner and Construction Manager.
33. The 02B Contractor shall supply and install all plugs shown or required at all utilities that are removed. The 02B Contractor is responsible for own excavation and backfill to complete this work.
34. The 02B Contractor includes steel plates or other means needed to be utilized to ensure traffic flow in and out of school site at all times as well as when working in public streets to allow continuous traffic flow.
35. The 02B Contractor shall furnish and install a complete storm water drainage system including, but not limited to, all pipes, inlets, manholes, laterals, cleanouts, rip rap, geotextile fabric, observation wells, granite blocks, pipe anchors, gratings, bedding materials, foundations, cut off walls with rip rap outlets, trash racks, and all related devices as required. The 02B Contractor shall flush the entire storm water drainage system at the direction of the Construction Manager and/or any governing agency, if required. All layout and surveying for this work is the responsibility of the 02B Contractor. All as-builts of system must be performed during the course of construction. The 02B Contractor to include costs to perform this service with base bid. As-builts are to include line and grade.
36. The 02B Contractor shall note that all work at Holly Court shall be expedited and shall be continuous from start to finish with no disruption to Holly Court traffic. 02B Contractor includes any and all traffic control measures as required to complete this work. Contractor shall meticulously clean the streets every day. If the streets are not kept clean to the Construction Managers/Owners satisfaction, the CM will perform the cleaning at the Contractor's expense. Additionally, the Contractor will be back charged at a rate of five hundred dollars (\$500) per occurrence **for actual damages incurred by HCPSS.**¹
37. The 02B Contractor is responsible for protection of utility piping, manholes, manhole covers, cleanouts, drains, trench drains, inlets, etc. being furnished and installed under this package. Protection to be either steel plates or adequate wood dunnage.
38. 02B Contractor shall hold all valve boxes flush with the base asphalt surface, to prevent damage during construction of the building, until the top layer of asphalt is applied. When surface paving commences, valve boxes are to be adjusted to match the finish paving.
39. The 02B Contractor shall close or cover all utility excavation at the end of each work day unless exempted by Construction Manager's representative. Any unsuitable conditions caused as a result of Contractor's failure to protect trenches or exposed subgrades shall be remedied at Contractor's sole expense and at no cost to the Owner or Construction Manager.
40. The 02B shall fill all islands in parking areas, etc. immediately after curbs are in place. Fill to form a crown, a minimum of 12" above the curb, to allow water to pass freely over the top of the curb so as to prevent ponding of water. Contractor is to maintain this fill.

41. Temporary construction fencing around the perimeter of the site will be provided by the CM. The 02B Contractor shall be required to repair/replace any fence damaged by this Contractor during construction.
42. The 02B Contractor shall provide all fine grading and proof rolling as necessary prior to the installation of the sub-base course at asphalt and site concrete areas.
43. The 02B Contractor is responsible to protect sub-base for concrete and asphalt work from weather, to ensure construction activities proceed on schedule.
44. The 02B Contractor shall will be responsible for any damage to existing roads, adjacent surfaces, curb and/or gutter damaged by the 02B operations.
45. The 02B Contractor shall prepare subgrade including furnishing and installing stone as required to tie in new asphalt and or concrete to existing at all required locations.
46. The 02B Contractor shall provide all fine grading and proof rolling as necessary prior to the installation of the sub-base course at asphalt areas.
47. The 02B Contractor shall provide all fine grading and proof rolling as necessary prior to the installation of concrete curb, gutter and flatwork.
48. The 02B Contractor shall furnish and install all stone under all flatwork concrete. Stone to be installed immediately prior to placement of concrete.
49. The 02B Contractor shall furnish and place stone subgrade as required to establish proper elevations prior to asphalt paving.
50. 02B Contractor must anticipate and include under base bid costs to perform project at pace of baseline schedule.
51. Should the 02B contractor require water for construction, this Contractor shall be required to provide all rental and usage fees associate with obtaining the water meter and using the water.
52. The 02B Contractor will close or cover all subgrade or excavation at the end of each work day unless exempted by Construction Manager's representative. Any unsuitable conditions caused as a result of contractor's failure to protect exposed subgrades will be remedied at contractor's sole expense and at no cost to the Owner or Construction Manager.
53. Any shut downs to existing utilities shall take place on the weekend and shall be coordinated with the CM and Owner.

Site Concrete Specific Scope:

1. The 02B Contractor shall provide all necessary permits, fees, and coordination with inspections that may be required.
2. The 02B Contractor includes all bonds for Right of Way Work. Contractor shall comply with all MDOT rules and regulations for the work within Public Right of Way required for work being completed under this package.
3. The 02B Contractor shall furnish and install all saw cutting to connect with existing curbing and concrete as required by the Contract Documents.
4. The 02B Contractor shall patch and repair any damage to existing roads, adjacent surfaces, and curb and gutter damaged by the 02B operations.

5. The 02B Contractor shall provide layout and surveying to allow furnishing and installation of all concrete, reinforcing, formwork, excavation, backfilling, fine grading, fill, gravel(including granular backfill where called out), weep holes, water stops, perforated PVC under drains at its work (including stone and filter fabric), bio-barriers (where called out), support chairs, concrete pumping, control joints, expansion joints (zip cap type), expansion filler, weld wire mesh, scoring joints, hot/cold weather protection and the like for all of the following site concrete items:
 - a) curb and gutter,
 - b) sidewalks,
 - c) concrete paving,
 - d) concrete collars at exterior cleanouts in greenspaces,
 - e) temporary dumpster pad
 - f) and any other site concrete item called out within the drawings and specifications unless noted otherwise
6. The 02B Contractor includes all aggregate base as required as part of its work.
7. The 02B Contractor shall seal all exterior concrete called out to be sealed per the contract documents. The 02B Contractor shall provide one additional coat which will be applied just prior to substantial completion as directed by the Construction Manager.
8. The 02B Contractor shall install and protect threaded and / or embedded items to prevent bending, deformation and corrosion. The 02B Contractor shall repair or restore all damaged threaded and / or embedded items prior to commencement of installation on these embedded items.
9. The 02B Contractor to protect adjacent finishes from splashing caused by concrete placement. If concrete splashes on adjacent finishes, then the 02B Contractor shall be responsible for the removal of the splashed concrete.
10. The 02B Contractor shall furnish and install all moisture retaining covers and curing compounds as required to complete own work.
11. The 02B Contractor includes installation of zip cap expansion joint material, and all associated caulking of own work, inclusive of removing plastic cap and proper preparation prior to application of sealant.
12. The 02B Contractor will provide all winter and summer concrete measures, if necessary, for concrete for this scope of work.
13. The 02B Contractor shall provide and install all curb and gutter "inlet throats" as required.
14. The 02B Contractor includes broom sweep and power washing as necessary within one week prior to substantial completion of all concrete installed under this package.
15. The 02B Contractor shall furnish and install cast in place Tile detectable warning surfaces at all handicap ramps. Color shall be safety yellow if not specified elsewhere.

Site Asphalt Paving Specific Scope:

1. The 02B Contractor shall provide all necessary permits, fees, and coordination with inspections that may be required.
2. The 02B Contractor includes all bonds for Right of Way Work. Contractor shall comply with all MDOT rules and regulations for the work within Public Right of Way required for work being completed under this package.
3. The 02B Contractor shall clean off all utility covers, curbs, sidewalks, and any other installed items of asphalt products in the paved areas.

4. The 02B Contractor shall furnish and install all, asphalt base (binder) courses, tack coats, overlay binder coats, overlay protective membranes, overlay protective membrane strips, asphalt surface courses, bitumastic sealant, and or rubber sealants.
5. The 02B Contractor includes all aggregate base as required as part of its work.
6. The 02B Contractor includes all milling and tie in as required.
7. The 02B Contractor shall furnish and install all saw cutting, wedging, and leveling to connect with existing paving as required by the Contract Documents.
8. The 02B Contractor shall patch and repair any damage to existing roads, adjacent surfaces, and curb and gutter damaged by the 02B operations.
9. Construction Manager reserves the right to schedule the installation of the base course of asphalt paving and then the surface course of asphalt paving as two separate construction events.
10. The 02B Contractor shall prepare and provide for all means required to tie in new asphalt to existing asphalt at all required locations.
11. The 02B Contractor includes patching of all utility trenches as required per MDOT requirements and restoration of existing striping as necessary.
12. Asphalt Binder Escalation: No adjustments will be made to the final Contract Sum if the price of asphalt binder fluctuates from the prevailing price as quoted here to the actual price on the date of placement.
13. The 02B Contractor acknowledges that the new parking spaces at the existing school are to be installed prior to taking over the existing parking area to the West of the existing school. **Contractor understands that all ADA access must be uninterrupted.**¹

Road and Parking Accessories Specific Scope:

1. The 02B Contractor shall adhere to all Maryland Department of Transportation State Highway Administration's current Standard Specifications for Construction Materials and the ANSI D6.1-1971 Manual on Uniform Traffic Control Devices for Streets and Highways.
2. The 02B Contractor shall adhere to the product delivery, storage, handling, project conditions, products/materials, surface preparation, application, protection, and restoration requirements outlined within the project specifications and drawings.
3. The 02B Contractor shall coordinate and work with the Construction Manager with regard to the Fire Marshal's requirements.
4. The 02B Contractor shall adhere to the sign location and installation requirements outlined within the project specifications and drawings.
5. The 02B Contractor shall layout and paint all parking lot striping to include, but is not limited to all parking spaces, regular handicapped spaces, van accessible spaces, parahatch areas at handicapped spaces, and pedestrian crosswalks. The 02B Contractor includes all temporary striping and signage installation and removal as required.
6. The 02B Contractor shall furnish and install all concrete wheel stops and fire lane curbing paint and associated stenciling.
7. The 02B Contractor shall layout and paint all site stenciled markings. This includes any play area markings damaged during construction.

8. The 02B Contractor shall furnish and install all posts and signs for site as required. This includes all concrete footings as required.
9. The 02B Contractor includes any and all thermoplastic markings as required.
10. The 02B Contractor shall perform any existing striping removal as required.
11. The 02B Contractor shall provide all traffic control for their work.

Lawns Specific Scope:

1. The 02B Contractor to test and make all amendments to bring material within project specifications (topsoil amendments, sand (if required), organic matter, planting soil mix, anti-desiccant, tree paint, herbicide, etc.). It is the Contractor's responsibility to submit test results to Construction Manager for approval with required recommendations to bring material within project specifications, prior to the start of any topsoil work. This requires the Contractor to hire a third party independent testing agency.
2. The 02B Contractor is to maintain grass cutting, tree and shrub trimming, and general landscaping, throughout the duration of the construction project within the LOD.
3. The 02B Contractor shall furnish water and necessary temporary irrigation equipment per the specifications.
4. The 02B Contractor shall provide and install all seeding and sod to include, but is not limited to, guarantees, certificates, submittals, delivery, seed mixtures, sod types, mulch, hydraulic seeding, sod stakes, water, protection, restoration, cleaning, maintenance, turf inspections / reviews by a qualified turf agronomist, and the like to complete all seeding and sod shown or reasonably implied within the drawings and specifications.
5. The 02B Contractor shall provide and install all maintenance requirements to include, but is not limited to, maintaining all turf in a healthy condition. Contractor shall provide for all cutting, watering, fertilizing, cultivating, weeding, and furnishing / applying sprays and other items as necessary to keep the lawns free of insects and disease and in a thriving condition. Maintenance shall begin immediately after lawns are completed and shall continue for a period as specified following substantial completion.
6. The 02B Contractor includes replacement of all mulch play areas.
7. The 02B Contractor shall furnish and install permanent seed and sod with stabilization as required including curlex or erosion control matting at severe sloped areas.
8. At the completion of the project the 02B Contractor shall power wash all hard surface areas within the LOD and the entire site.

MISCELLANEOUS SCOPE:

1. Contractor shall relocate tetherball poles as required.
2. Contractor shall furnish and install all solar powered light fixtures as required.
3. Contractor to coordinate with BGE, Verizon and Comcast for demo and relocation work and provide all infrastructure as necessary. Coordinate removal of utilities with respective utility companies.
4. Contractor realizes that he is the one and only Trade Contractor for the Summer work and that he is responsible for all work shown on the drawings and as specified.
5. Contractor shall restore all existing areas to their original condition or better upon completion of the work.

6. Contractor is responsible for providing dumpsters for own work. Construction Manager will not provide any dumpsters.

PART 3 – ALTERNATE SCOPE OF WORK

1. Contractor has reviewed the Alternates scope of work listed elsewhere within the specifications and has included all costs in the event the Owner elects to proceed in whole or in part.
2. Contractor has reviewed the Unit Prices scope of work listed elsewhere within the specifications and has included all costs in the event the Owner elects to proceed in whole or in part.

PART 4 – ALLOWANCES

- ~~1. There are no allowances in this scope of work.¹~~
1. Contractor includes 40 labor hours (to be assumed as a general laborer) to be used at the discretion of the Construction Manager. The Construction Manager will track and verify hours. The contractor will be required to include a line item in their schedule of values for this allowance. Any unused hours will be credited back via deduct change order at the conclusion of the project.¹

END OF 02B SECTION

The following is a listing of Contract Packages for use on the **Talbott Springs Elementary School Summer Utility Relocation Project**, along with references to the Architect's Specification Sections. Contractors will be responsible for the work contained in the referenced Specification Sections; however, the Contractor's work will not necessarily be limited to the sections referenced. All Contractors shall comply with the requirements of all Sections of **Division 00 Bidding Requirements, and Division 01 General Requirements**, in their entirety.

Contract Package
02B- Site Work - Utilities

Specification Reference
Division 00 In its entirety
Division 01 In its entirety
023000 Subsurface Exploration
024113 Selective Site Demolition
033000 Cast-In-Place Concrete
312000 Earth Moving
321216 Asphalt Paving
323000 Site Improvements
329219 Seeding and Sodding
330000 On-Site and Off-Site Utilities

INTERAGENCY COMMISSION ON SCHOOL CONSTRUCTION



LARRY HOGAN
GOVERNOR

KAREN B. SALMON, Ph.D.
CHAIRPERSON

ROBERT A. GORRELL
EXECUTIVE DIRECTOR

200 WEST BALTIMORE STREET
BALTIMORE, MD 21201
410-767-0617

WWW.PSCP.STATE.MD.US

PSCP.MSDE@MARYLAND.GOV

MEMORANDUM

TO: All Directors of Facility Planning

FROM: Robert A. Gorrell, Executive Director

RAG

DATE: February 3, 2020

RE: Revision for Construction Sign

Each State funded school construction project shall have a construction sign on the site and a plaque for installation in the school as identified in Appendix E of the IAC/PSCP Administrative Procedures Guide (APG).

On January 8, 2020, Senate President Bill Ferguson was sworn in as the 86th President of the Maryland Senate, resulting in revisions to the construction sign for State funded school construction projects. This revised sign is available through Maryland Correctional Enterprises (MCE) and should be used for State funded school construction projects.

The construction sign should be erected for all State funded school construction projects including all systemic renovation projects, with the exception of Aging School Program (ASP) and Qualified Zone Academy Bond (QZAB) projects less than \$100,000 and State-owned and locally-owned relocatable classroom building projects. This policy is consistent with the requirements of the IAC [Administrative Procedures Guide \(APG\)](#).

Please ensure that the new layout is followed exactly as sent to you, including the same slogan, names, colors, justification, size of lettering, etc. It is strongly recommended that construction signs be purchased through MCE.

MCE can be reached at:

Maryland Correctional Enterprises (MCE) Sign Plant #111

C/O Patuxent Institution

Attention: Charles Behnke, Plant Manager

7555 Waterloo Road Jessup, MD 20794

410-799-5102 - FAX: 410-799-7911

charles.behnke@maryland.gov

www.mce.md.gov

Please reference the enclosed revised sign template until the Administrative Procedures Guide is updated with the revised information and review this information with your project architects, contractors and consultants.

If you have any questions regarding this matter, please contact Jay Schulte at Jay.Schulte@maryland.gov or (410) 767-0610.

96 in



Larry Hogan, Governor
Boyd Rutherford, Lt. Governor

Building Bright

Futures in Maryland

The State of Maryland and the (Name of County) **Board of Education are:**
(Name of Project)

at the
(Name of School)

Public School Construction Program

Architect: (Name of Architect)

Contractor: (Name of Contractor)

72 in

The Maryland General Assembly

Adrienne A. Jones, Speaker of the House
Bill Ferguson, President of the Senate

Board of Public Works

Larry Hogan, Governor
Peter Franchot, Comptroller
Nancy K. Kopp, Treasurer

Howard County Public Schools

Bid No. 035.20.B4

TALBOTT SPRINGS ELEMENTARY SCHOOL UTILITY RELOCATION

PRE-BID MEETING ATTENDANCE SHEET

Date/Time: 02/5/20 10:00 AM

Please print clearly and complete all of the requested information. If your Business Card has all of this information you may simply staple it over an empty box. Please do not cover up other vendors cards.

Company Name:	Harland J Shoemaker And Son Inc
Contact Name:	Jimmy Shoemaker
Mailing Address:	PO Box 733
City, State Zip Code:	New Market MD 21774
Telephone Number:	301 865 2062
Fax Number:	301 865 4085
Email Address	Jimmy @ Harlandshoemaker.com

Company Name:	
Contact Name:	
Mailing Address:	
City, State Zip Code:	
Telephone Number:	
Fax Number:	
Email Address	



Company Name:	ACCUBID CIVIL CONST.
Contact Name:	Randy Blair
Mailing Address:	1010 Deer Hollow Dr.
City, State Zip Code:	Mt. Airy, MD 21771
Telephone Number:	301.748.8089
Fax Number:	
Email Address	rblair@accubid.net

Company Name:	Paul P & J Contracting
Contact Name:	Sham Vij
Mailing Address:	3010 Ridgewood Ave
City, State Zip Code:	Baltimore MD 21215
Telephone Number:	410-367-2475
Fax Number:	410-367-4103
Email Address	sham.vij@pandjcontracting.com

Company Name:	
Contact Name:	
Mailing Address:	
City, State Zip Code:	
Telephone Number:	
Fax Number:	
Email Address:	

URBANZINK

CONTRACTOR, INC.

BENJAMIN J. DYER
Estimator

6924 EBENEZER ROAD
P. O. BOX "S"
CHASE, MARYLAND 21027

Phone: 410-335-3456
Fax: 410-335-8906
E-mail: bdyer@urbanzink.com

Company Name:	ACLUID CIVIL CONSTRUCTION
Contact Name:	GARY HANN
Mailing Address:	1010 DEER HOLLOW DR
City, State Zip Code:	MT AIRY MD 21771
Telephone Number:	301-929-2500
Fax Number:	
Email Address:	GHANN@ACLUID.NET

Company Name:	
Contact Name:	
Mailing Address:	
City, State Zip Code:	
Telephone Number:	
Fax Number:	
Email Address:	



Terry Mullan Jr.
Superintendent

P.O. Box 186, Glen Burnie, MD 21060
Phone: 410-528-8470 Fax: 443-388-9428
Cell: 410-952-5563 E-mail: tlmullan@dirtextpressco.com

Company Name:	
Contact Name:	
Mailing Address:	
City, State Zip Code:	
Telephone Number:	
Fax Number:	
Email Address:	

Tommy Smith
Estimator/Project Manager



UTILITIES UNLIMITED INC.
UTILITY CONSTRUCTION
WATER & SEWER MAINS • STORM DRAIN • SWM

1771 Underwood Rd. • Sykesville, MD 21784
Phone (410) 442-1755 • Fax (410) 442-1838
Cell (410) 688-4657 • email: tsmith@utilitiesunlimitedinc.com
www.utilitiesunlimitedinc.com

Company Name:	HCROSS
Contact Name:	DAN HAGAN - PM
Mailing Address:	
City, State Zip Code:	
Telephone Number:	
Fax Number:	
Email Address:	

Company Name:	Dustin Construction, Inc.
Contact Name:	Kelly Kopp
Mailing Address:	2510 Urbana Pike, Ste 201
City, State Zip Code:	Jamsville, MD 21754
Telephone Number:	(301) 810.4320
Fax Number:	(301) 810.4325
Email Address:	KKopp@dustinconstruction.com

Company Name:	BAKER TREE SERVICES
Contact Name:	CLINT BECKER
Mailing Address:	147 WATER ST.
City, State Zip Code:	THURMONT MD
Telephone Number:	800-383-4595
Fax Number:	
Email Address:	TBECKER@BAKERTREESERVICES.COM

Company Name:	
Contact Name:	
Mailing Address:	
City, State Zip Code:	
Telephone Number:	
Fax Number:	
Email Address:	


Tel.: 410-367-2475 E-mail: Sham.Vij@pandjcontracting.com
Toll Free: 1-800-475-0861 Website: pandjcontracting.com
Fax: 410-367-4103 HUB Zone Certified



Sham Vij
Estimator
P & J Contracting Company, Inc.
General Contractors
Demolition, Hauling, Paving, Grading, Carpentry,
Masonry, Fencing, Black Topping & Excavating
3010 Ridgewood Avenue Baltimore, Maryland 21215

MBE Certified for Balto. City
DOT Cert.: MD, LA, NC, SC, VA
Disabled Veterans

Company Name:	
Contact Name:	
Mailing Address:	
City, State Zip Code:	
Telephone Number:	
Fax Number:	
Email Address:	



ROSS
CONTRACTING, INC.
EXCAVATION • UTILITIES • CLEARING • PAVING

TOM STEGER
Estimator

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Mt. Airy, MD 21771
toms@rosscontracting.com

Office: 301-831-5500
~~Cell: 301-370-1146~~
Fax: 301-831-5900

Company Name:	
Contact Name:	
Mailing Address:	
City, State Zip Code:	
Telephone Number:	
Fax Number:	
Email Address:	



General Contracting
Construction Management
Design-Build

Talbott Springs Elementary School Summer Utility Relocation

MEETING MINUTES

February 5, 2020 @ 10:00 am

Introductions (HCPSS)

- Owner
 - Howard County Public School System
 - Robert Gill
 - Daniel Lubeley
 - Daniel Hagan
- Design Team
 - TCA Architects
 - Lori Musican
 - Fisher, Collins & Carter, Inc. - Civil
 - Stephanie Tuite
- Construction Manager
 - Dustin Construction
 - Kelly Kopp

Procurement Procedures (HCPSS) – Robert Gill

- Robert Gill began by stressing that the Bidding Prime Contractor's are responsible for including everything that is included in the Bid Documents regardless of whether it is specifically covered in this meeting.
- Bid Date: February 19, 2020 @ 1:00 PM
 - Late bids will not be accepted.
- RFI Deadline: Monday, February 10th @ 2:00 PM (will be revised in Addendum #1)
- Bids must be delivered to The Board of Education of Howard County, Maryland at its Department of Education Building, Purchasing Office; 10910 Clarksville Pike; Ellicott City, MD 21042-6198. This is NOT the office where the pre-bid meeting was held. Please note the Purchasing Office has moved to a portable unit. It is marked with a sign indicating "Unit 177". It is outside the Main Central Building.



- Bidders shall include the Contract Package number and description on the sealed envelope. An Envelope Label has been included at the end of section 003000 – Form of Proposal, for your use. You are not required to use this label but you are required to include all information included on the label or your proposal could be deemed non-responsive.
- Please use HCPSS Purchasing website indicated in Section 001000 – NTB to download and acknowledge all bid documents and Addenda. Do not use 3rd Party sites to access bid documents as they may be inaccurate and/or incomplete.
- 5% Bid Bond to be accompanied with bid.
- Successful bidder will be required to provide 100% Payment and Performance Bonds
- Proposal must be submitted on Bid Form provided in Section 000300 – Form of Proposal
 - One (1) original, no copies
- Robert Gill went over all specification sections included in Division 0 – Bidding Requirements, highlighting key items. Please refer to the Bid Documents for details.

Project Summary (FCC/TCA) – Stephanie Tuite

- In general, the scope involves relocating existing utilities and preparing the site for the new school facility construction. A new public water main is proposed to be constructed and the existing public water main is to be removed. A 4-way duct bank is to be constructed for future utility work. Both permanent and temporary storm drain piping are to be installed and a portion of the existing storm drain system is to be removed or adjusted. Portions of existing paved areas are to be removed. New pavement and new curb installation is required in the area of the referenced utility work. In addition, construction of temporary access drive, parking areas, dumpster pad locations, and associated wheel stops. Striping of parking spaces, portion of White Acre Road, and temporary handicap parking area is required. Solar lighting is to be installed in the new parking area near the portable classrooms. Construction fencing and sediment controls are to be installed under this project and will be utilized for future site work.

Additional Information (Dustin) – Kelly Kopp

- All questions regarding the bid, or the Documents, are to be sent to Mr. Lloyd Hill, Dustin Construction, Inc. at LHill@DustinConstruction.com with a copy to Mr. John Pickett, Dustin Construction, Inc. at JPickett@DustinConstruction.com no later than Monday, February 10th at 2:00 pm. This will be changed officially in Addendum #1. **Only answers provided via an addendum issued by HCPSS will be binding.** Questions shall be submitted in Word format. Under no circumstances are bidders to contact HCPSS Staff or employees. All Questions are to go through the CM, Dustin Construction, Inc.
- Carefully read the specifications, in particular, sections 000200-Notice to Bidders, 011112-Contract Package/Specification Cross Reference, 011113- 01: General Scope of Work for all Trades, and 2B: Site Work- Utilities Specific Scope of Work. If you are bidding the 02B Package, you are considered a “Prime Contractor”. You are responsible for all Division 0 and



1 requirements.

- You must bid the entire scope and no qualifications are allowed to be submitted with your bid. If you submit your bid on something other than the bid form provided with the documents, your bid will be deemed non-responsive. Any modifications to the Bid Form will cause the bid to be non-responsive.
- This site is school property and as such there is to be no smoking/vaping or consumption of alcohol on the premises.
- Limited onsite parking may be available as designated by the CM. Parking by Trade Contractor staff will be their responsibility.
- Reference section 011112-General Scope of Work-N.6 for project work hours. **02B Contractor is required to work 6 days per week to meet the project schedule.**
- A Preliminary Schedule has been issued with the bid documents. After award, the Construction Manager will solicit trade input on the schedule in regards to sequencing and durations.
- Soil testing for compaction and material testing will be performed by the Owner. Please refer to Specification Section 014000 for details.
- The site shall be restored to its original or better condition upon completion by the 02B Contractor, i.e. all ruts shall be filled in, all material and debris shall be removed from the site etc.
- The 02B Contractor shall note that all work at Holly Court shall be expedited and shall be continuous from start to finish with no disruption to Holly Court traffic. 02B Contractor includes any and all traffic control measures as required to complete this work. Contractor shall meticulously clean the streets every day. If the streets are not kept clean to the Construction Manager's/Owner's satisfaction, the CM will perform the cleaning at the Contractor's expense. Additionally, the Prime Contractor will be back charged for actual damages incurred by HCPSS. **Please inform your staff to politely direct all questions from members of the community to the CM's on-site superintendent or to call HCPSS directly. Under no circumstance are the Prime Contractor's employees to directly engage with members of the community other than to advise them on who to direct their questions and comments to.**
- Site excavation is non-classified to design subgrades.
- A site visit followed the meeting. Any future site visits shall be coordinated with Dustin by submitting your request in writing to Lloyd Hill and John Pickett via email.