



March 5, 2026

TO: ALL PROSPECTIVE BIDDERS

FROM: TODD BAUN, PROJECT MANAGER

SUBJECT: **ADDENDUM NO. 3 TO BID DOCUMENTS FOR DRAKES CREEK PARK MAINTENANCE COMPLEX, BID NUMBER 26-0004**

This Addendum forms a part of the bid documents for the project identified above. All remaining portions of the bid documents not specifically mentioned or otherwise revised by this Addendum remain in full force and effect. Only those firms listed on the Mandatory Pre-Bid Meeting attendance sheet issued under Addendum No. 2 are eligible to submit a bid.

The bid documents are modified as set forth below:

1. In Bidding Requirements, page 5, Item 11 has been replaced in its entirety with the following:
“Bidders must include preliminary Pre-Engineered Post Frame Building design packages with their formal bid submission. These submittals must include, at a minimum, frame geometry, structural reactions, and exterior elevations that strictly adhere to the provided architectural plans and specifications.”
2. In Bidding Requirements, page 5, Item 12 has been replaced in its entirety with the following:
“The contract award is contingent upon the City’s review and written approval of the submitted Pre-Engineered Post Frame Building designs. The City reserves the right to reject any bid where the proposed building design fails to meet architectural standards or site-specific requirements. No contract shall be executed until the City’s Building Department and Planning Division have verified compliance with local codes and aesthetic guidelines.”
3. In Bidding Requirements, page 6, Item 19 has been replaced in its entirety with the following:

Performance and Payment Bonds: The successful bidder shall furnish both a **Performance Bond** and a **Payment Bond**, each in an amount not less than one hundred percent (100%) of the contract amount, in accordance with **Tennessee**

Code Annotated § 12-4-201. Only bonds issued by companies licensed to do business in the State of Tennessee will be accepted.

Failure to submit acceptable bonds as required may result in rejection of the bid or withdrawal of the award. The **Performance Bond** shall guarantee the faithful performance of the contract and compliance with all contract terms. The **Payment Bond** shall guarantee payment for all labor, materials, and equipment furnished in connection with the project.

Both bonds must be submitted to and approved by the City prior to the commencement of work.

4. In Bid Submittals, page 11, Item 8 has been replaced in its entirety with the following: "Preliminary Pre-Engineered Post Frame design packages, including at a minimum: frame geometry, structural reactions, and exterior elevations, in compliance with the architectural plans and specifications."
5. Pages 12 through 40 of the Bid Proposal Submittal Form are deleted in their entirety and replaced with revised pages 12R through 33R, attached hereto and incorporated herein. The revised pages reflect updates to the bid proposal sheets and supersede the original pages.

Bidders shall utilize the revised pages 12R through 33R when submitting their bid. Failure to submit the revised forms may result in the bid being deemed non-responsive and may disqualify the bid from consideration.

6. Clarification Regarding TTL Geotechnical Report on page 47: The reference in the TTL Geotechnical Report to "pre-engineered steel frame buildings" reflects the original project description at the time the report was prepared. For purposes of this solicitation, bidders shall base their proposals on the revised building type identified in Addendum Items 1 through 3 above, specifically Pre-Engineered Post Frame Buildings. In the event of any conflict between the Geotechnical Report and the Bid Documents as modified by this Addendum, this Addendum shall govern.
7. Responses to questions received from bidders concerning these bid documents are included herein as EXHIBIT I.

Acknowledgment

Receipt of this Addendum must be acknowledged by completing the Addendum Acknowledgment Form attached below. Failure to return the acknowledgment with the bid submission **may render the submission nonresponsive.**

ADDENDUM ACKNOWLEDGEMENT

I acknowledge receipt of the following addenda:

ADDENDUM NO. _____ DATED _____

Name of Firm: _____

Authorized Signature: _____

Printed Name: _____

Title: _____

Date: _____

Note to bidders: It is the responsibility of the firm to verify receipt of all addenda issued and to acknowledge them with the bid submission. Addenda will be posted on the City's website.

EXHIBIT I – Questions and Answers

#	Question	Response
1	What are we doing with unsuitable soil if encountered? Do we submit a Unit cost for this work?	For this project, if unsuitable soil is encountered, the work required to remove and replace it falls under the Undercutting bid item.
2	Is low voltage by Owner?	Low voltage systems including data, security, access control, and CCTV will be provided by the City. The Contractor is responsible for all required infrastructure including conduit, sleeves, and pull strings to each device location.
3	Please provide locations of all existing utility lines on property. Please add these to the plans so we can price accordingly. If we are to find any existing line, who is responsible for relocating the existing line(s)?	All existing utility lines are identified on the Civil/Utility Plan sheets. If undisclosed lines are found, the contractor must notify the City to determine the relocation responsibility.
4	Please provide Spec for the following: REF-1 Flooring and TWC-1 Wall covering.	Detailed specifications for REF-1 (Resilient Flooring) are located in the project plan under Division 09 on page A0.102 and Material Finish Schedule on page A4.101. TWC-1 (Targeted Wall Covering) is not called out in any of the buildings.
5	Please provide PEMB Manufacturer.	Pre-Engineered Metal Building (PEMB) has been replaced with Pre-Engineered Post Frame Building. Please refer to Addendum Items 1, 2, and 3 above.
6	Are all materials testing by Owner?	<p>Testing will be performed by TTL. Testing may include, but is not limited to the following:</p> <ul style="list-style-type: none"> • Subgrade Review / Proof rolling • Monitoring Cut/Fill Activities & Density Testing • Monitoring Base stone Placement • Monitoring & Testing Pavement Placement • Concrete Pavement Placement • Concrete Testing - Shallow Foundations (Spread / Continuous Footings) • Concrete Testing - Slab-On-Grade • Reinforcement Insp. / etc. • Anchor Bolts / Bolted Connections
7	Is builders' risk by owner?	No. Builder's Risk Insurance will not be provided by the City. Bidders may obtain such coverage at their discretion.

8	Bidders must include preliminary Pre-Engineered Metal Building (PEMB) design packages with their formal bid submission. These submittals must include, at a minimum, frame geometry structural reactions, and exterior elevations that strictly adhere to the provided architectural plans and specifications. Please verify if this is correct for bid submission.	See Response to Question #5.
9	Are we allowed to use any of the Vendor contacts that Owner has provided for the scope of the work during the project?	Yes, Vendor contacts can be used.
10	Are security, cameras, and low voltage by Owner?	See Response to Question #2.
11	The 24-gauge metal specification says that gaskets are needed on male and female connections. Does this mean butyl or is a standing seam being specified since no other detail is given.	The requirement for gaskets on male and female connections for 24-gauge metal refers to the application of butyl sealant. This sealant is applied within the lap of the panels to ensure a weather-tight seal, preventing capillary action (water being drawn up between the panels) which is especially critical on lower-pitched roofs or in high-wind areas.
12	1/4" R rigid board insulation cannot be provided. Please provide corrected spec for the rigged board insulation	The 1/4" R rigid board insulation requirement is revised to 1/4" foil-faced rolled (radiant barrier) insulation.
13	On A5 101 it states all wall panels are fastened with concealed fasteners. Where else is this stated in the drawings? Are all wall panels supposed to be tongue and groove?	<p>The intent of this design is to provide a clean, monolithic exterior appearance that eliminates visible screw heads and minimizes the risk of fastener-related leaks.</p> <p>The wall panels are not required to be a literal wood-style tongue and groove; rather, the specification calls for an interlocking architectural metal wall panel. These panels utilize a male-and-female interlocking leg—effectively a "tongue and groove" engagement—that hides the fastener within the joint. To achieve the aesthetic and performance standards required for this project, the panels must be flush or striated interlocking panels that create a seamless, uniform vertical or horizontal appearance as indicated in the building sections.</p> <p>Bidders must ensure that their selected manufacturer provides a panel profile that accommodates this interlocking, concealed-fastener design. Furthermore, as previously clarified, all such interlocking joints must include butyl sealant tape (gaskets) within the lap to ensure a weather-tight seal and to prevent moisture migration through the joinery.</p>
14	Why are expansion joints being asked for in downspouts that do not exceed 14'?	Expansion joints are required for downspouts, even those shorter than 14', because the thermal expansion rates of the metal siding and the downspout material differ from the wood framing of a post-frame building. Without these joints, the movement can cause the

		downspout to "pump" against the gutter or wall anchors, leading to stripped fasteners, warped metal, or leaks at the collector head.
15	On A5-202 it says anchor post to concrete, but it also says to put post in ground with Concrete. What is the correct application for installing the posts.	Posts must be placed in bored holes, set on a concrete footing (biscuit), and backfilled with concrete. Notes on A5-202 regarding "anchor to concrete" apply only to secondary non-structural items.
16	Can we hook up on the force main versus going gravity?	The design calls for gravity sewer. You must submit the gravity system as your base bid. You may submit the force main as an Alternate Bid item for the City to consider. An alternate bid will be provided in this addendum.
17	What GC's are on this project?	There are no General Contractors currently assigned to this project. This competitive bidding process is specifically designed for the City to select and award a contract to a General Contractor.
18	Would additional time be granted by the City to obtain quotes from sub-contractors, if applicable (if all the work was not to be done by one GC)?	Unlikely. The bid opening date is set for March 12, 2026. If bids are not accepted, the project may be revised and re-advertised.
19	Will all structures be bid as one bid or separate?	Yes, the Bid Form has separate line items for each of the five structures.
20	Can we use metal sheathing instead of wood frame?	The preferred construction is Post Frame (wood). Metal construction is allowed only as a Voluntary Alternate. <u>Metal sheathing (panels) is called out for exterior walls and roofs.</u>
21	If we propose metal building, how would we submit a bid for an all metal building?	Provide a separate, labeled "Voluntary Alternate" section in your bid package. It must meet or exceed the geometry, size, and specs of the post-frame design.
22	Will pre-engineered sheathing be acceptable?	Acceptable if it meets the structural wind load ratings and insulation (R-values) specified in the plans
23	Does the City waive the permit fee?	Yes, the City waives its own internal fees, but the Contractor is still responsible for submitting all permit applications (Building, Electrical, Plumbing, HVAC).
24	Can we submit in one lump sum?	No, Contractors must provide a breakout price for each structure on the Bid Submittal Form.
25	How long do you hold the retainage?	Retainage, for contracts exceeding \$500,000, is withheld from each progress payment in the amount of five percent (5%) and is released

		upon final acceptance of the work by the City, subject to receipt of all required closeout documentation and compliance with the Contract Documents. Reference page 8 of the Bid Documents.
26	Have elevations been shot?	Yes, site has been surveyed, and elevations were shot prior to design. See Sheet C0-02 for established benchmarks.
27	Is there a Rock Clause?	Yes, See the Bid Form for "Unit Price for Rock Excavation." You must bid a unit price per cubic yard for rock removal.
28	Do you have to repair asphalt?	Only if asphalt is outside of project limits.
29	Is there a manhole?	Yes, a map of the utilities will be attached. The utility map will show the locations of the existing manholes, sewer lines, water valves and water lines.
30	Is there environmental impact on the creek?	All permitting for environmental is being handled by the city. It is imperative that all Erosion control measures are in place before any work is started and the measures are maintained throughout the project.
31	Is the creek actively running?	Yes
32	Where is the sewer?	Yes, sewer location are shown on the plans and also provided as an attachment to this addendum. It is also located on the Utility Plan (Sheet C-3). Look for the 8-inch sanitary sewer line labeled "8" SS."
33	Can an architect be contacted for interpretation of RFT drawings?	Architect cannot be contracted for interpretation of the RFT drawings. The contact will be city staff listed on the bidding documents.
34	Is there a limit on how many subcontractors can be utilized for this project?	There are no limits on how many subcontractors can be utilized
35	Can similar renderings to what are listed in the bid be submitted for review?	Yes, similar renderings can be submitted. Renderings must meet or exceed the items that are listed in the bid.
36	Does the City want us to construct as many structures as possible at one time (within budget), or phase the work and potentially drag construction out over time?	The City's preference is to build as many structures as our budget allows. In a perfect world, all buildings and site work would be built and completed.

37	Looking at the plans and specs for 102800 Toilet Accessories, is there specific models/manufacturers you would like in these bathrooms? What about specs for Toilet Partitions?	Please reference page P00.06 for the items in the bathrooms. For the toilet partitions, a typical powder-coated steel product with the colors to be chosen by the city representative will be used.
38	For the bathrooms, I was previously wondering about the model numbers for 102800-- grab bars, mirror, and mop and broom holder. Are they Bobrick or Bradley, are there specific models you are wanting in the specs?	We have no specific models for grab bars, mirror, and mop and broom holder. As long as they meet the sizes, configurations and materials in the plans, that will be acceptable.
39	Can the City change the bid form to one (1) lump sum for each project?	<p>The City has received inquiries regarding the possibility of modifying the bid form to a single Lump Sum format. The City will not modify the bid form. All bidders are required to utilize the original line-item bid form provided in the bid documents.</p> <p>Proposals submitted as a single lump sum without the required line-item granularity may be deemed non-responsive and may be disqualified from consideration. The line-item format is mandatory for the following reasons:</p> <ul style="list-style-type: none"> • Bid Equalization: This format allows the City to conduct a detailed "level-bid" analysis to ensure that all contractors have interpreted the scope of work consistently and accurately. • Unit Price Certainty: Fixed unit rates for specific line items establish a transparent framework for adjusting costs should field conditions necessitate a change in quantities, ensuring such adjustments are based on competitively bid numbers. • Fiscal Transparency: As a municipal entity, the City requires detailed cost distribution to satisfy public auditing requirements and to justify the allocation of funds across various project phases and alternates. • Valuation of Work: The line-item breakdown serves as the basis for the Schedule of Values, ensuring that progress payments are accurately tied to specific project milestones and completed work.

	Following Questions Are Related to Base Bid #1:	
40	Permits, Fees, Inspections- Please clarify what permit, fees, and inspections are we to price? We thought the building permit was waived. All testing is by owner correct?	The City of Hendersonville will waive the cost of the Building Permit for this municipal project; however, the Contractor is still responsible for the administrative process of pulling the permit. All Impact Fees are waived. All Materials Testing (soil, concrete, structural wood) is by the Owner.
41	Temp facilities and controls- Please provide more information on what to price for this line item.	Price should include a temporary construction fence, a job trailer (if required for your operations), temporary portable toilets, temporary electrical service (pole and usage), and temporary water.
42	Meter Base- Operations Building- Please provide specifically what to price for this unit cost. (i.e.; digging, conduit, wire, meter mount and meter base?)	Meter Base: All trenching, conduit, wire from the transformer to the meter (if not provided from NES), the meter mount, and the base itself. Meter base must meet Nashville Electric specifications for meter bases.
43	600 A Disconnect- Operations Building- Please provide spec/ more info for this line item to price accordingly. (i.e.; detailed on what you want in for this line item specifically)	Specs are on page E05.01 in Section 262878- Safety Switches. Price the 600-Amp, Heavy-Duty Safety Switch. This includes the NEMA 3R rain-proof enclosure, disconnect and all wiring/conduit connections needed to bridge the gap between the Meter Base and the interior Distribution Panel DP.
44	Distribution Panel DP- Operations Building- Please provide specifically what to price on this line item. . (i.e.; detailed on what you want for this line item specifically)	Price a complete 600A service entrance rated panelboard. This includes the NEMA 1 enclosure (interior) as specified, copper busing, main breaker, and all sub-feed breakers required to feed branch panels and heavy equipment. Price must include all labor and materials for the feeders (wiring and conduit) coming from the main service disconnect to this panel as well as all mounting hardware, clear labeling/indexing, and bonding/grounding per NEC. Additional specs are on page E04.02 and E05.01.
45	Branch Panel A - Operations Building- Please provide specifically what to price on this line item.. (i.e.; detailed on what you want in for this line item specifically)	Price a complete 120/208V (refer to schedule) branch circuit panelboard. This includes the tub, interior, trim/cover, and all bolt-on branch breakers as indicated in the Panel A Schedule. Price includes all terminations of branch circuits and a typed directory. Also include the supply wiring and conduit from Distribution Panel DP to this panel, along with all terminations to ensure the panel is energized and ready for branch circuit connections. Additional specs are on page E04.02 and E05.01.
46	Meter Base - Maintenance Building - Please provide specifically what to price for this unit cost. . (i.e.; detailed on what you want in for this line item specifically)	Meter Base: All trenching, conduit, wire from the transformer to the meter, the meter mount, and the base itself. Meter base must meet Nashville Electric specifications for meter bases.
47	600 A Disconnect - Maintenance Building- Please provide spec/ more info for this line item to price accordingly. (i.e.; detailed on what you want in for this line item specifically)	Specs are on page E05.01 in Section 262878- Safety Switches. Price the 600-Amp, 3-Pole, Heavy-Duty Safety Switch. This includes the NEMA 3R rain-proof enclosure, fuses, disconnect and all

		wiring/conduit connections needed to bridge the gap between the Meter Base and the interior Distribution Panel DP.
48	Distribution panel DP-Maintenance Building- Please provide specifically what to price on this line item. . (i.e., detailed on what you want in for this line item specifically)	Price a complete 600A service entrance rated panelboard. This includes the NEMA 1 enclosure (interior) as specified, copper busing, main breaker, and all sub-feed breakers required to feed branch panels and heavy equipment. Price must include all labor and materials for the feeders (wiring and conduit) coming from the main service disconnect to this panel as well as all mounting hardware, clear labeling/indexing, and bonding/grounding per NEC. Additional specs are on page E04.03 and E05.01.
49	Branch Panel B Maintenance Building- Please provide specifically what to price on this line item. (i.e.; detailed on what you want in for this line item specifically)	Price a complete 120/208V (refer to schedule) branch circuit panelboard. This includes the tub, interior, trim/cover, and all bolt-on branch breakers as indicated in the Panel A Schedule. Price includes all terminations of branch circuits and a typed directory. Also include the supply wiring and conduit from Distribution Panel DP to this panel, along with all terminations to ensure the panel is energized and ready for branch circuit connections. Additional specs are on page E04.02 and E05.01.
50	Branch Panel C-Equipment Building- Please provide specifically what to price on this line item. (i.e.; detailed on what you want in for this line item specifically)	Price a complete 120/208V (refer to schedule) branch circuit panelboard. This includes the tub, interior, trim/cover, and all bolt-on branch breakers as indicated in the Panel A Schedule. Price includes all terminations of branch circuits and a typed directory. Also include the supply wiring and conduit from Distribution Panel DP to this panel, along with all terminations to ensure the panel is energized and ready for branch circuit connections. Additional specs are on page E04.03 and E05.01.
51	What are we to do with the line item for unsuitable soils for 1 CY - Will this be unit cost. So, if we encounter any of this, will this be a CY x Total cost as a lump sum or unit cost?	<p>Undercutting (Unsuitable Soils): Definition: Per TDOT Section 203.04, this is the excavation of unsuitable material (such as unstable soil or organic matter) below the finished subgrade or natural ground elevation.</p> <p>Pricing: Price as a Unit Cost per Cubic Yard (CY). The scope includes "Excavation" (removal and disposal of the unsuitable material) and "Conditioning" or "Backfill" (replacement with approved structural material).</p> <p>Materials: Replacement material must meet TDOT standards for Select Material (e.g., Gradation No. 57 or Machined Riprap Class A-1 for stabilization).</p>

52	<p>What are we to do with the line item for Rock 1 CY - Will this be unit cost. So, if we encounter any of this, will this be a CY x Total cost as a lump sum or unit cost? Rock is not quantified by CY.</p>	<p>Rock Excavation: Definition: Per TDOT Section 203.01, Rock Excavation consists of igneous, metamorphic, and sedimentary rock that cannot be excavated without continuous drilling and blasting or the use of heavy-duty pneumatic tools. It also includes all boulders or detached stones having a volume of 1/2 cubic yard or more.</p> <p>Pricing: This is a Unit Cost per Cubic Yard (CY). As you noted, the bid item of "1 CY" is a placeholder to establish the rate. Payment will be based on the actual measured volume of rock removed.</p> <p>Measurement: Quantities will be determined by cross-sectioning (depth x width x length) the rock surface after the overburden has been removed.</p>
<p>Following Questions Are Related to Base Bid #2 – Operations Building:</p>		
53	<p>Please explain undercutting (if needed)- what are we to price here? (remove and haul off unsuitable soils and return and place approve fill materials – per CY?)</p>	<p>See Response to Question #51.</p>
54	<p>Please explain Rock Excavation (if needed)- What are we to price here ? same as #1 with rock</p>	<p>See Response to Question #52.</p>
55	<p>Trash bins, Window treatments, Fire extinguishers, Lockers, Locker Benches are by Owner per the spec and per the drawing on page A0.102. Are we to include this in our costs?</p>	<p>Trash bins, window treatments, fire extinguishers, lockers, and locker benches will be provided by the City. (provided and installed by others). Do not include the material or labor cost for these items in your bid. Items will be removed from the Bid Sheets.</p>
56	<p>Electrical service panel- Please provide in detail what de we price for this line item? (i.e.; detailed on what you want in for this line item specifically)-</p>	<p>This item will be removed from Base Bid #2 as it is already provided as Meter Base - Operations Building in Base Bid #1.</p>
57	<p>Low Voltage, Data, Access Control, and CCTV are by Owner- Please let us know if this is not correct.</p>	<p>See Response to Question #2.</p>
58	<p>Undercutting (if needed) - Please explain what we price here. (remove and haul off unsuitable soils and return and place approve fill materials – per CY?)</p>	<p>See Response to Question #51.</p>
59	<p>Rock Excavation (if needed)-Please explain what we price here. (remove and haul off unsuitable soils and return and place approve fill materials – per CY?)</p>	<p>See Response to Question #52.</p>
60	<p>Electrical service and panels- Please explain the scope for this line item. (i.e.; detailed on what you want in for this line item specifically)</p>	<p>This item will be removed from Base Bid #2 as it is already provided in Base Bid #1.</p>
61	<p>Branch Circuit Wiring- Please explain the scope for this line item. (i.e.; detailed on what you want in for this line item specifically)</p>	<p>This is from the branch panel to every power-consuming outlet, device, or equipment connection point as indicated on the drawings. This scope covers the furnishing and installation of all conduits, including EMT for interior exposed areas and PVC for underground or slab runs, along with all necessary junction boxes, pull boxes, and support hardware such as hangers, strut, and beam clamps.</p>

		<p>The pricing must encompass all conductors sized according to the electrical schedules and NEC voltage drop requirements, as well as all final wiring devices such as receptacles, switches, and GFCI outlets. You are also responsible for the final "pigtail" connections to all mechanical equipment, lighting fixtures, and Owner-provided equipment rough-ins.</p> <p>The goal for this line item is to ensure that every circuit identified on the panel schedules is fully wired, tested, and ready for end-user operation, including all labeling of wall plates and junction box covers to match the corresponding panel and circuit numbers.</p>
62	Low Voltage, Data, Access Control, and CCTV are by Owner- Please let us know if this is not correct.	See Response to Question #2.
63	It shows a lot of asphalt removal but when we were at the site it was graveled and I heard the asphalt got covered up. Are we supposed to dig it up and remove it?	<p>Old asphalt can be left in place if it is at least 18 to 24 inches below the bottom of the new stone base. However, there are specific conditions that must be met to avoid removal:</p> <ul style="list-style-type: none"> • If the asphalt is not removed, the Inspector will require a Proof Roll over the area; if the ground "pumps" or deflects because of the old asphalt layer underneath, it must be removed regardless of depth. • Any asphalt encountered within the limits of the new building pads, utility installation or roadway/parking/site grading must be removed and disposed of off-site per the demo specs
64	Are you requiring us to pull all permits or since it's for the city we don't need to just call in inspections? I know this is a silly question but I've worked in cities and just had to call in inspections with no permit since it's for the city.	As confirmed earlier, the City will waive the permit fees, but the administrative process (submitting applications, drawings, and getting the physical permit card) is still the contractor's responsibility. Inspections will need to follow current Building department guidelines and policies.
65	Is there a water and tap fee?	The tap fees will be paid by the City.
66	Is PEX piping allowed in the operation and maintenance building.	The details on page P00.04 specially calls for copper piping.
67	Do we need to go under the culverts with water and sewer or can we go around the culverts through the creek.	Yes, follow the existing plan to go under the existing culverts. Stay within the disturbed footprint of the culvert to avoid additional TDEC ARAP permits. Going "around" through the creek requires additional environmental mitigation.
68	Do you have a plumbing vendor with a fixture package already figured up.	The City does not have a "pre-figured" vendor package with any vendors.

69	Has the building site been filled to its existing grade? Hence, the purpose for Detail 4 on sheet S00.01 ?	<p>The building site has had fill installed to get to its current grade. Details of the fill can be found in the TTL Geotech report included in the bidding documents.</p> <p>Bidders should note that Detail 4 on Sheet S00.01 is the specific structural detail for the building columns.</p> <p>Please be aware that the requirements for excavation and backfill are not shown within the plan details but are established in the bidding documents based on recommendations from the Geotech report. These requirements include an excavation of 5'W x 3'D below column and wall footings, and 1 foot below the concrete slab. The excavated areas below the column and wall footings must be filled with Structural Fill (57 Stone), and Type A Base must be used under the building slab.</p>
70	Are the building pads to subgrade included in the Site work Base Bid #1 category Bid Proposal Submittal forms? As generally that is part of Site work and grading.	<p>The building pads to subgrade are not included in the Site Work Base Bid #1 category of the Bid Proposal Submittal forms. Base Bid #1 for Site Work is limited to rough grading the building areas to within 1 foot of final grade. This approach is taken because the exact final elevations of the building pad locations are subject to the specific footing and pad excavations required by the project.</p> <p>Each individual building bid (Bids #2 through #6) includes the final site preparation items and fine grading for that specific structure. This includes the structural excavation and backfill requirements recommended by the TTL Geotech Report that are not explicitly shown in the plan details. Each building contractor is responsible for the excavation of 5'W x 3'D below column and wall footings to be filled with Structural Fill (57 Stone), as well as the 1-foot excavation below the concrete slab to be filled with Type A Base.</p>
71	Sheet C1.01 and C2.01 have different layouts for the area across from the parking stalls. Which is correct?	Sheet C1.01 is the correct layout for the parking stalls
72	Sheet C1.01 and C2.01 have different layouts for the sidewalks behind the maintenance and operations building, Which is correct?	Sheet C1.01 is the correct layout for sidewalks.
73	On sheet C2.01, the berm being created right behind the island has the slope going into the parking stalls. I'm assuming you wouldn't want the slope built into the parking stalls	<p>Regarding the grading shown on Sheet C2.01, it is acknowledged that the current design shows the berm slope encroaching into the parking stalls. The City recognizes that a field adjustment will be required to ensure the parking stalls remain level and functional. Bidders are advised that a final grading solution will be determined in the field during the grading process to transition the berm</p>

		appropriately without compromising the utility of the parking area. Contractors should include costs for standard grading adjustments in their Site Work bid to accommodate this field-directed resolution.
74	The asphalt quantities are reversed in my opinion on the bid form. On the bid form, it shows more surface mix than binder mix. If you look closely to the grading sheet, it appears that an area marked as asphalt on the site plan is concrete on the grading plan. Another question to clear up. The asphalt prime and tack quantities are not even close to being correct. My estimate is 5.32 tons for prime coat and 1.78 tons for tack coat. This is based on 236 gallons per ton. Of course this could change some depending on the concrete verse asphalt area question.	<p>The quantities for Asphalt Concrete Mixes have been corrected to resolve a transposition error on the original bid form where the Binder and Surface mix tonnages were reversed. Furthermore, the asphalt quantities have been adjusted to include the parking area that was previously omitted from the initial site plan calculations. The quantities for Bituminous Material for Prime Coat (PC) and Bituminous Material for Tack Coat (TC) have also been revised to reflect accurate application rates for the total project area.</p> <ul style="list-style-type: none"> • Asphalt Concrete Mix (Pg70-22) (BPMB-HM) Grading B-M2-590 tons • Bituminous Material For Prime Coat (Pc)-5.25 tons • Bituminous Material For Tack Coat (Tc)- .35 tons • ACS Mix (Pg70-22) Grading D-360 tons <p>For the discrepancy between the Site Plan and the Grading Plan, the Site Plan shall prevail. The disputed area is to be constructed as Asphalt Pavement as per the revised tonnages listed above. Any notations on the Grading Plan indicating concrete in this specific zone are to be disregarded. All Bituminous Material application rates are to be consistent with the project plan details.</p>
75	Sheet C4.01, Utility Note 5 references the plumbing plans for the oil-water separator. However, there is no detail for the oi-water separator. Can a detail be provided?	The oil-water separators for both the Maintenance Building and the Equipment Building (two locations total) shall be the STRIEM OS-50 or an approved equal. This unit is a high-density polyethylene (HDPE) gravity separator designed for the capture of oil, sand, and sediment. A detail will be provided.
76	Sheet C1.01 and C2.01 has different shading for the area across from the parking stalls. C1.01 has it shaded like the heavy-duty asphalt and C2.01 has it shaded like concrete pavement. Which is correct?	Use sheet C1.01 for the pavement. It calls for heavy duty pavement for all the paved areas except the parking area which a light duty pavement is called out.
77	Sheet C2.01, Storm Drainage Pipes chart, pipe from 1-2 has an incorrect length. Normally this would not be an issue, but the plans show 77-linear feet less than what's in the chart.	A discrepancy has been identified regarding the linear footage of the storm drainage pipe running from Structure 1 to Structure 2. While the Pipe Chart currently reflects a different total, the actual horizontal distance required for this run is 113 linear feet.

		Bidders are directed to disregard the previous footage listed in the chart for this specific segment. The Bid Form is hereby adjusted to reflect the correct length of 113 LF.
78	On the bid form for the Base Bid #1, can the three (3) Road and Drainage items be condensed into one (1) bid item? The breakout of the pricing makes zero sense.	To streamline the bidding process and simplify project accounting, the City has determined that the three separate Road & Drainage Excavation (Unclassified) line items will be consolidated into a single, unified bid item. The revised Bid Form will reflect this change under Base Bid #1. Bidders are instructed to provide a single, all-inclusive price for all Road and Drainage Excavation (Unclassified), covering all labor, equipment, and hauling required to reach the subgrade elevations and trench inverts shown on the Civil Plans. Note that specialized items, such as Rock Excavation and Undercutting, will remain as separate unit-price line items to handle unforeseen subsurface conditions.
79	On the bid form for the Base Bid #1, what is item SCM-Grass Swale supposed to represent?	The SCM-Grass Swale line item is specifically designated to cover all temporary and permanent vegetation for the stormwater management areas, including the detention pond and all engineered swales.
80	On the bid form for the Base Bid #1, your binder and surface asphalt quantities are incorrect.	This has been addressed on the bid sheet in a previous comment.
81	On the bid form for the Base Bid #1, can the three (3) Construction Entrance bid items be condensed into one (1) bid item with the notation that that item includes installation and removal?	Yes, the City has determined that the three separate Construction Entrance line items will be consolidated into a single, unified bid item. This change is intended to simplify the bidding process and provide a clear, all-inclusive price for this essential erosion control measure. The new, consolidated line item will be titled "Construction Entrance (Install & Remove)" and must encompass the entire lifecycle of the stabilized pad.
82	Looking at the site and the run of the new sanitary and water, no creek crossing will be needed. If a stream crossing still needs to be priced for a "just in case" scenario, please provide a detail.	The Stream Crossing line item is intended to cover the specialized excavation and installation required for the utility runs passing beneath the two existing 42" culvert pipes. This item should encompass the hand-digging or vacuum excavation required to physically verify the exact depth of the culverts prior to the commencement of heavy mechanical work. It further includes the cost of all temporary shoring, bracing, or structural support needed to hold the existing 42" pipes in place while the soil is removed from beneath them. Bidders must also account for the use of flowable fill or specialized compacted stone to backfill the area between the new utility and the culvert belly to prevent future settling or pipe failure. Additionally, this price covers all dewatering efforts required to

		manage water within the culverts or trench infiltration during the crossing
83	Sheet C2.01 and C4.01 shows different design contours. Which is correct?	The design contours shown on Sheet C2.01 (Grading and Drainage Plan) are the correct and governing contours for the project. The discrepancies found on Sheet C4.01 are the result of an earlier design iteration being shown on the base map.
84	If rock is encountered, will blasting be permitted?	No, blasting will not be permitted on the Drakes Creek Maintenance Complex project. The City of Hendersonville requires that any rock encountered during excavation be removed through mechanical means only.

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

BID PROPOSAL SUBMITTAL FORM - PAGE 2

PROJECT NAME: General Site and Utilities Items C01.01-C5.42- Base Bid #1					
Item #	<u>Description</u>	<u>Unit</u>	<u>Estimated Quantity</u>	Unit Price (\$)	Extended Price (\$)
1	Mobilization	LS	1		
2	Permits, Fees & Inspections	LS	1		
3	Temporary Facilities & Controls	LS	1		
4	Closeout, As-Builts & OHM Manuals	LS	1		
5	High-Visibility Construction Fence	LF	750		
6	Construction Stakes, Lines And Grades	LS	1		
7	Clearing & Grubbing	LS	1		
8	Removal Of Asphalt Pavement	SY	1,870		
9	Disposal & Recycling Fees	LS	1		
10	2-4" PVC Schedule 40 (Primary Ditch Detail)	LF	190		
11	4" PVC Schedule 80 Elbow (48" Radius)	EA	4		
12	Riser Assembly 2-4" Galv Metal Pipe at Pole	EA	1		
13	Single Phase Transformer Pad	EA	1		
14	Encased Conduit 3.5"- 3 conduits - Ops Bldg.	LF	321		
15	Meter Base - Operations Building	EA	1		
16	600A Disconnect - Operations Building	EA	1		
17	Distribution Panel DP - Operations Building	EA	1		
18	Branch Panel A - Operations Building	EA	1		
19	Encased Conduit 3.5"- 3 conduits - Manut. Bldg.	LF	675		
20	Meter Base - Maintenance Building	EA	1		
21	600A Disconnect - Maintenance Building	EA	1		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

22	Switchboard Panel DP2 - Maintenance Building	EA	1		
23	Branch Panel B - Maintenance Building	EA	1		
24	Branch Panel C - Equipment Building	EA	1		
25	Conduit 2" - to Football Concessions	LF	1,500		
26	Install Pull Box (Fiber Optic-Type B)	EA	7		
27	Direct Burial Conduit (2" PVC) - Communications	LF	427		
28	Electrical Connection for motorized gate	EA	1		
29	Road & Drainage Excavation (Unclassified)	CY	861		
30	Furnishing And Spreading Topsoil	CY	250		
31	10' Weir in Dry Pond	LS	1		
32	Mineral Aggregate, Type A Base, Grading D - Main Area	TON	1,275		
33	Mineral Aggregate, Type A Base, Grading D - Parking Area	TON	95		
34	Compaction of areas to be covered with asphalt/concrete	LS	1		
35	Rough Grading within 1 foot of final grade	LS	1		
36	Sediment Removal from Sediment Trap	CY	7		
37	Temporary Silt Fence (With Backing)	LF	1,400		
38	Catch Basin Protection (Type B)	EA	4		
39	SCUM-Grass Swale	SY	310		
40	Temporary Sediment Trap	CY	139		
41	Construction Entrance (Install & Remove)	LS	1		
42	Concrete Washout Area	EA	1		
43	Erosion Control Blanket (Type III)	SY	3,160		
44	Undercutting	CY	1		
45	Rock Excavation	CY	1		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

46	Asphalt Concrete Mix (Pg70-22) (BOMB-HM) Grading B-M2	TON	590		
47	Bituminous Material For Prime Coat (Pc)	TON	5		
48	Bituminous Material For Tack Coat (Tc)	TON	0		
49	Saw Cutting Asphalt Pavement	LF	12		
50	ACS Mix(Pg70-22) Grading D	TON	360		
51	Pavement Markings and Signage	LS	1		
52	Wheel Stops	EA	2		
53	Fencing chain link	LF	850		
54	Fence Gate (12')	EA	1		
55	Double Fence gate (12'x 2)	EA	1		
56	4 In PVC Gravity Sewer 0Ft-6Ft Depth	LF	135		
57	6 In PVC Gravity Sewer 0Ft-6Ft Depth	LF	818		
58	PVC Fittings	LS	1		
59	6In Clean Out Assembly	EACH	13		
60	4In Clean Out Assembly	EACH	1		
61	Connect 6In Lateral To Sewer Line	EACH	1		
62	Stream Crossing (Sanitary Sewer)	LS	1		
63	Oil Water Separator-Stream OS-50 W. Riser (Maint. & Equip. Bldg.	EACH	2		
64	Mineral Aggregate (Size 57)	TON	636		
65	6In DIP Slip Joint Water Line	L.F.	380		
66	3In PVC Water Line SDR-21	LF	160		
67	2.5 In PVC Water Line DR-21	LF	125		
68	2 In Water Service Meter Assembly	EACH	1		
69	Connect To 16In Water Line	EACH	1		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

70	16In X 6In Tapping Sleeve And Valve	EACH	1		
71	3/4" PEXa Service Pipe (Incl. Locating Wire)	LF	70		
72	2 In PRV Assembly	EACH	1		
73	Fire Hydrant Assembly (Incl. DIP and Valve)	EACH	1		
74	DI Fittings	LS	1		
75	PVC Fittings (Water)	LS	1		
76	Thrust Blocking	EACH	6		
77	Stream Crossing (Water)	LS	1		
78	Mineral Aggregate (Size 57) (Water)	TON	150		
79	12" Concrete Pipe Culvert (Class III)	LF	32		
80	18" Concrete Pipe Culvert (Class III)	LF	345		
81	18 In. Winged Wall Outlet	EA	1		
82	12 In. Pond Outlet with Metal Plate	EA	2		
83	Catch Basins, Type 12, 0' - 4' Depth	EA	4		
84	Mineral Aggregate (Size 57) (Storm)	TON	233		

Estimated Materials Delivery (Number of Months/Days) _____

Construction Duration (Number of Months/Days) _____

Total Base Bid #1 = \$ _____

PROJECTNAME: Operations Building- Base Bid #2					
Item #	Description	Unit	Estimated Quantity	Unit Price (\$)	Extended Price (\$)
85	Excavation 5'w x 3'D below column and wall footing, 1 ft below concrete slab	CY	328		
86	Structural Fill- 57 Stone- for beneath column and wall footing. Includes compaction	TON	250		
87	Backfill & Compaction- Type A base, Grading D. 1 foot depth	TON	209		
88	Installation of utility stub-up assemblies, including elbows, protective sleeving, and temporary sealing, placed on compacted fill prior to concrete pour	LS	1		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

89	Undercutting- If needed	CY	1		
90	Rock Excavation- If needed	CY	1		
91	Pole column footing	EA	1		
92	Slab on Grade w/ Thickened Edge	SF	4,800		
93	Reinforcing Steel	LBS.	1,758		
94	15 Mil Poly Vapor Barrier	SF	4,800		
95	Rough Carpentry-To include Exterior Wall Framing & Sheathing, Girts & Purlins, Blocking and Bracing	LS	1		
96	Cabinets - Kitchen	LS	1		
97	Restroom Partitions	LS	1		
98	ADA Grab bars plus install	LS	1		
99	Finish Carpentry Restroom (Casework, Millwork, Countertop, etc.)	LS	1		
100	Treated Wood Poles	EA	36		
101	Interior Wood framing 2x6	LF	320		
102	Interior Wood framing 2x4	LF	398		
103	Exterior Door Framing	EA	4		
104	Interior Door Framing	EA	15		
105	Exterior Window Framing	EA	14		
106	Roofing System - Engineered Trusses	LS	1		
107	Insulation- Batt R-19- Exterior Walls	SF	3,840		
108	Insulation- Batt. R-38- Ceiling	SF	4,800		
109	Insulation Board- 1/4" foil faced behind metal panels	SF	9,634		
110	Insulation Acoustical-Interior walls	SF	4,776		
111	Trim, Flashing & Sealants	LS	1		
112	Metal Roof Panels	SF	5,584		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

113	Metal Wall Panels	SF	4,050		
114	Ridge Vent and Cap	LF	113		
115	6"x 6" Gutters	LF	243		
116	4"x 4" Downspouts	LF	144		
117	Metal Overhead Canopy	EA	4		
118	Exterior Doors, Frames & Hardware	EA	4		
119	Windows	EA	14		
120	Interior Doors, Frames & Hardware	EA	15		
121	Gypsum Board 1/2" Draft Stopping	SF	128		
122	Gypsum Board 5/8" - Impact Resistant	SF	4,140		
123	Gypsum Board 5/8" - Walls	SF	829		
124	Gypsum Board 5/8" - Ceiling	SF	4,641		
125	Ceilings- Acoustical Ceiling Tile	SF	2,940		
126	Ceilings- Vinyl Acoustical Ceiling Tile	SF	850		
127	Flooring-Resinous Flooring	SF	3,168		
128	Flooring- Luxury Vinyl Tile	SF	997		
129	Flooring- Sealed Concrete	SF	229		
130	Flooring-Rubber Base	LF	711		
131	Flooring-Integral Base	LF	348		
132	Wall Painting & Coatings	SF	7,901		
133	Epoxy Painting & Coatings	SF	2,980		
134	Ceiling Painting & Exposed Ceiling Items	LS	1		
135	Rough-In Plumbing- Post concrete slab pour	LS	1		
136	Sanitary Sewer 4" Pipe	LF	119		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

137	Sanitary Sewer 4" Clean Out	EA	4		
138	Sanitary Sewer 4" Vent to roof	EA	1		
139	Sanitary Sewer 4" plumbing fittings	LS	1		
140	Sanitary Sewer 3" Pipe	LF	104		
141	Sanitary Sewer 3" Clean Out	EA	5		
142	Sanitary Sewer 3" Vent to roof	EA	2		
143	Sanitary Sewer 3" plumbing fittings	LS	1		
144	Sanitary Sewer 2" Pipe	LF	53		
145	Sanitary Sewer 2" Clean Out	EA	3		
146	Sanitary Sewer 2" plumbing fittings	LS	1		
147	1/2" Cold Water	LF	106		
148	3/4" Cold Water	LF	36		
149	1" Cold Water	LF	8		
150	1.25" Cold Water	LF	114		
151	1.5" Cold Water	LF	56		
152	2" Cold Water	LF	42		
153	2.5" Cold Water	LF	26		
154	1/2" Hot Water	LF	53		
155	3/4" Hot Water	LF	305		
156	1" Hot Water	LF	152		
157	Water Closet- P-1	EA	2		
158	ADA Water Closet- P-2	EA	3		
159	Urinal- P-3	EA	1		
160	Lavatory- P-4/P-5	EA	5		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

161	Sink- P-6	EA	0		
162	Service Sink- P-7	EA	1		
163	Floor Drain-P-8- Connected to 3" Waste	EA	5		
164	Shower- P-9	EA	2		
165	ADA Shower - P-10	EA	3		
166	Wall Hydrant - P-13	EA	2		
167	Sink Double Compartment- P-14	EA	1		
168	Water Connection Box- P-15	EA	3		
169	Floor Sink- P-16	EA	1		
170	Drinking Fountain P-17	EA	1		
171	Water Heater- 80 Gallon	EA	1		
172	Hot water Circulation Pump	EA	1		
173	Thermostatic Mixing Valve	EA	1		
174	HVAC Equipment- 3 Ton- HP-1	EA	1		
175	HVAC Equipment- 7.5 Ton- HP-1	EA	1		
176	HVAC Equipment- Outdoor Air Unit DOAS-1	EA	1		
177	HVAC Equipment- Condensing Unit- CU- 2	EA	1		
178	HVAC Equipment- 2-ton wall mount- AC- 3	EA	1		
179	Fire Damper	EA	4		
180	Duct Smoke Detector	EA	2		
181	Ductwork- 12"x12"	LF	47		
182	Ductwork- 18"x12"	LF	78		
183	Ductwork- 18"x14"	LF	33		
184	Ductwork- 20"x14"	LF	19		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

185	Ductwork- 28"x14"	LF	104		
186	Ductwork- 8"x5"/6"	LF	26		
187	Ductwork- 10"x7"/8"	LF	51		
188	Ductwork- 12"x8"/10"	LF	78		
189	Ductwork- 14"x9"/12"	LF	69		
190	Ductwork- 24"x12"/18"	LF	20		
191	Ductwork- 20"x10"/16"	LF	6		
192	Exterior Alum. Wall cap with backdraft damper	EA	2		
193	Gooseneck termination at roof	EA	1		
194	Supply Diffuser- SA/SB/SC/SD	EA	15		
195	Ceiling Grille & Register- RA/EA/RB/EB/RC/EC/RF/EF/RH/EH	EA	19		
196	Residential Range Hood	EA	1		
197	Thermostats & Controls	LS	1		
198	Testing & Balancing	LS	1		
199	Branch Circuit Wiring	LS	1		
200	Lighting Fixtures- 2 x 4 in Ceiling Grid	EA	29		
201	Lighting Fixtures- 2 x 4 in Ceiling Grid w/ Em. Battery Backup	EA	13		
202	Lighting Fixtures- 5' Strip light fixture	EA	4		
203	Lighting Fixtures-Shower Recessed Can, Wet Location	EA	4		
204	Lighting Fixtures-Exterior Walpack	EA	3		
205	Lighting Fixtures-Exit Light	EA	4		
206	Fire Alarm System	LS	1		
207	Low Voltage/Data	LS	1		
208	Access Control	LS	1		
209	CCTV System	LS	1		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

210	Concrete Sidewalks & Curbs	SF	1,555		
211	Pavement Markings and Signage	LS	1		
212	Roof Drain Connection to Storm system	LF	405		

Estimated Materials Delivery (Number of Months/Days) _____

Construction Duration (Number of Months/Days) _____

Total Base Bid #2 = \$ _____

PROJECT NAME: General Site and Utilities: Sewer Force Main Connection - Additive Alternate #1

Item #	Description	Unit	Estimated Quantity	Unit Price (\$)	Extended Price (\$)
213	Barnes SGV3032L Grinder Pumps: Barnes SGV3032L (3HP, 230V, 3-Phase); Rated for 160' TPH. Features Sleator™ grinder system.	EA	2		
214	Pre-Packaged Wet Well Basin: 48" ID x 96" Depth; Fiberglass with Schedule 80 Stainless Steel discharge manifold and dual 2" Silent Check Valves (250 PSI rated).	EA	1		
215	HUD Duplex Control Panel: NEMA 4X; and all other specs. as required per HUD specifications.	EA	1		
216	Sewer connection- all labor, equipment, materials, and incidentals necessary to complete the service connection. This includes excavation, potholing, locating the main, connection to the main (tees/saddles), installation of piping, fittings (bends, adapters, reducers, valves), cleanouts, boxes/frames/covers, trenching, bedding, backfill, compaction, testing, and surface restoration to complete the connection to the sewer main	LS	1		
217	Power Connection: Wiring from Maintenance Building electrical service to the new duplex control panel (conduit, wire, disconnect).	LS	1		
218	Pump & Float Wiring: Connecting pumps, floats, and seal-fail sensors to the control panel inside NEMA 4X enclosure.	LS	1		
219	Drawdown Test: Measuring pump performance (GYM) to verify it matches the required curve against the force main pressure.	LS	1		
220	System Start-Up: Final functional test of alternating logic, lag pump start, and high-water alarm system.	LS	1		
221	HUD Final Inspection: Coordination with District for wet well acceptance and maintenance transfer.	LS	1		

Estimated Materials Delivery (Number of Months/Days) _____

Construction Duration (Number of Months/Days) _____

Total Additive Alternate #1 = \$ _____

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

PROJECT NAME: Maintenance Building- Additive Alternate #2					
Item #	Description	Unit	Estimated Quantity	Unit Price (\$)	Extended Price (\$)
222	Excavation 5'w x 3'D below column and wall footing, 1 ft below concrete slab	CY	328		
223	Structural Fill- 57 Stone- for beneath column and wall footing.	TON	250		
224	Backfill & Compaction- Type A base, Grading D1 foot depth to bottom of concrete slab	TON	209		
225	Installation of utility stub- up assemblies, including elbows, protective sleeving, and temporary sealing, placed on compacted fill prior to concrete pour	LS	1		
226	Undercutting- If needed	CY	1		
227	Rock Excavation- If needed	CY	1		
228	Pole column footing	EA	1		
229	Slab on Grade w/ Thickened Edge	SF	4,800		
230	Reinforcing Steel	LBS.	1,758		
231	15 Mil Poly Vapor Barrier	SF	4,800		
232	Rough Carpentry- To include Exterior Wall Framing & Sheathing, Girts & Purlins, Blocking and Bracing	LS	1		
233	Treated Wood Poles	EA	1		
234	Interior Wood framing 2x6	LF	417		
235	Exterior Door Framing	EA	5		
236	Interior Door Framing	EA	4		
237	Exterior Window Framing	EA	1		
238	Roofing System- Engineered Trusses	LS	1		
239	Insulation- Batt. R-18	SF	7,628		
240	Insulation- Blown in R-37	SF	4,799		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

241	Insulation Board- 1/4" foil faced	SF	10,844		
242	Insulation Acoustical	SF	60		
243	Trim, Flashing & Sealants	LS	1		
244	Metal Roof Panels	SF	5,584		
245	Metal Wall Panels	SF	5,260		
246	Ridge Vent and Cap	LF	113		
247	6"x 6" Gutters	LF	243		
248	4"x 4" Downspouts	LF	216		
249	Metal Overhead Canopy	EA	5		
250	Exterior Overhead Coiling Garage Doors, Frames and Hardware	EA	5		
251	Exterior Doors, Frames & Hardware	EA	5		
252	Windows	EA	1		
253	Interior Doors, Frames & Hardware	EA	3		
254	Interior Overhead Coiling Garage Doors, Frames and Hardware	EA	1		
255	22"x30" Attic Access	EA	3		
256	Gypsum Board 1/2"	SF	32		
257	Gypsum Board 5/8"-Walls	SF	4,926		
258	Gypsum Board 5/8"-Ceiling	SF	4,641		
259	Ceilings- Acoustical Ceiling Tile	SF	190		
260	Flooring-Resinous Flooring	SF	70		
261	Flooring- Sealed Concrete	SF	4,374		
262	Flooring-Rubber Base	LF	342		
263	Flooring-Integral Base	LF	34		
264	Painting & Coatings	SF	1		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

265	Rough-In Plumbing- Pre concrete slab pour	LS	1		
266	Rough-In Plumbing- Post concrete slab pour	LS	1		
267	Sanitary Sewer 4" GW Pipe	LF	115		
268	Sanitary Sewer 4" SS Pipe	LF	73		
269	Sanitary Sewer 4" Clean Out	EA	5		
270	Sanitary Sewer 4" Vent to roof	EA	1		
271	Sanitary Sewer 4" plumbing fittings	LS	1		
272	Sanitary Sewer 3" Pipe	LF	30		
273	Sanitary Sewer 3" Vent to roof	EA	1		
274	Sanitary Sewer 3" plumbing fittings	LS	1		
275	Sanitary Sewer 2" Pipe	LF	25		
276	Sanitary Sewer 2" Vent to roof	EA	1		
277	Sanitary Sewer 2" plumbing fittings	LS	1		
278	1/2" Cold Water	LF	22		
279	3/4" Cold Water	LF	8		
280	1" Cold Water	LF	3		
281	1.25" Cold Water	LF	114		
282	1.5" Cold Water	LF	4		
283	2" Cold Water	LF	36		
284	1/2" Hot Water	LF	8		
285	ADA Water Closet- P-1	EA	1		
286	Lavatory- P-4/P-4	EA	1		
287	Sink- P-5	EA	1		
288	Service Sink- P-6	EA	1		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

289	Floor Drain-P-8- Connected to 3" Waste	EA	1		
290	Trench Drain- P-10	EA	4		
291	Emergency Eyewash P-11	EA	1		
292	Wall Hydrant - P-12	EA	1		
293	Water Connection Box- P- 14	EA	1		
294	Floor Sink- P-15	EA	1		
295	Drinking Fountain P-16	EA	1		
296	Electric instantaneous Water Heater	EA	2		
297	1.5" Air Line	LF	50		
298	1" Air Line	LF	110		
299	1" Air Drops to reels	EA	2		
300	Air Reels	EA	2		
301	Disconnect Socket	EA	2		
302	HVAC – Equipment- Condensing Unit- CU-0	EA	1		
303	HVAC – Equipment- Single Zone, Split system, .75-ton wall mount- AC-0	EA	1		
304	Exhaust Fan- VF-1	EA	1		
305	Exhaust Fan- EF-2	EA	1		
306	Exhaust Fan- VF-4, VF-4	EA	2		
307	Electric Heater EH-1, Ceiling 1.5 KW	EA	1		
308	Electric Heater EH-5, 15 KW	EA	1		
309	Electric Heater EH-6,7,8, 12.5 KW	EA	3		
310	Motorized Intake Louver- 32x31	EA	3		
311	Exterior Alum. Wall cap with backdraft damper	EA	1		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

312	Thermostats & Controls	LS	1		
313	Testing & Balancing	LS	1		
314	Branch Circuit Wiring	LS	1		
315	Lighting Fixtures- 2 x 4 in Ceiling Grid	EA	2		
316	Lighting Fixtures- 2 x 4 in Ceiling Grid w/ Em. Battery Backup	EA	13		
317	Lighting Fixtures- 5' Strip light fixture	EA	28		
318	Lighting Fixtures-Shower Recessed Can, Wet Location	EA	4		
319	Lighting Fixtures-Exterior Walpack	EA	3		
320	Lighting Fixtures-Exit Light	EA	4		
321	Fire Alarm System	LS	1		
322	Low Voltage/Data	LS	1		
323	Access Control	LS	1		
324	CCTV System-Cameras	LS	1		
325	Concrete Sidewalks & Curbs	SF	1,555		
326	6" Pipe Bollard	EA	10		
327	Roof Drain Connection to Storm system	LF	280		

Estimated Materials Delivery (Number of Months/Days) _____

Construction Duration (Number of Months/Days) _____

Total Additive Alternate #2 = \$ _____

PROJECT NAME: Equipment Building- Additive Alternate #3					
Item #	Description	Unit	Estimated Quantity	Unit Price (\$)	Extended Price (\$)
328	Excavation 5'w x 3'D below column and wall footing, 1 ft below concrete slab	CY	195		
329	Structural Fill- 57 Stone- for beneath column and wall footing.	TON	273		
330	Backfill & Compaction- Type A base, Grading D1 foot depth to bottom of concrete slab	TON	294		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

331	Installation of utility stub-up assemblies, including elbows, protective sleeving, and temporary sealing, placed on compacted fill prior to concrete pour	LS	1		
332	Undercutting- If needed	CY	1		
333	Rock Excavation- If needed	CY	1		
334	Pole column footing	EA	1		
335	Slab on Grade w/ Thickened Edge	SF	4,943		
336	Reinforcing Steel	LBS.	1,494		
337	15 Mil Poly Vapor Barrier	SF	4,943		
338	Rough Carpentry-To include Exterior Wall Framing & Sheathing, Girts & Purlins, Blocking and Bracing	LS	1		
339	Treated Wood Poles	EA	1		
340	Interior Wood wall framing 2x5	LF	270		
341	Interior Wood Wainscot	SF	1,080		
342	Roofing System- Engineered Trusses	LS	1		
343	Insulation Board- 1/4" foil faced	SF	9,759		
344	Trim, Flashing & Sealants	LS	0		
345	Metal Roof Panels	SF	5,144		
346	Metal Wall Panels	SF	4,615		
347	6"x 6" Gutters	LF	259		
348	4"x 4" Downspouts	LF	238		
349	Metal Overhead Canopy	EA	2		
350	Exterior Overhead Sectional Garage Door Framing	EA	7		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

351	Exterior Overhead Sectional Garage Doors, Frames and Hardware	EA	7		
352	Exterior Door Framing	EA	4		
353	Exterior Doors, Frames & Hardware	EA	4		
354	Interior Door Framing	EA	1		
355	Interior Doors, Frames & Hardware	EA	1		
356	Interior Overhead Coiling Garage Door Framing	EA	1		
357	Interior Overhead Coiling Garage Doors, Frames and Hardware	EA	1		
358	Flooring- Sealed Concrete	SF	4,374		
359	Rough-In Plumbing- Post concrete slab pour	LS	1		
360	Sanitary Sewer 4" SS Pipe	LF	55		
361	Sanitary Sewer 4" Clean Out	EA	1		
362	Sanitary Sewer 4" plumbing fittings	LS	1		
363	Sanitary Sewer 3" Pipe	LF	55		
364	Sanitary Sewer 3" Vent to roof	EA	1		
365	Sanitary Sewer 3" Clean Out	EA	1		
366	Sanitary Sewer 3" plumbing fittings	LS	1		
367	Wash Bay Drain- C4.00	EA	1		
368	3/4" Cold Water	LF	60		
369	1" Cold Water	LF	50		
370	Wall Hydrant - P-12	EA	1		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

371	Drinking Fountain P-16	EA	1		
372	Exhaust Fan- VF-1, VF-1	EA	2		
373	Electric Heater EH-1,2,3,4- 10 KW	EA	4		
374	Motorized Intake Louver- 32x31	EA	2		
375	Thermostats & Controls	LS	1		
376	Testing & Balancing	LS	1		
377	Branch Circuit Wiring	LS	1		
378	Lighting Fixtures- 5' Strip light fixture	EA	28		
379	Lighting Fixtures-Exterior Walpack	EA	5		
380	Lighting Fixtures-Exit Light	EA	4		
381	Occupancy Sensor	EA	3		
382	Fire Alarm System	LS	1		
383	Low Voltage/Data	LS	1		
384	Access Control	LS	1		
385	CCTV System-Cameras	LS	1		
386	Concrete Sidewalks & Curbs	SF	1,135		
387	6" Pipe Bollard	EA	18		
388	Roof Drain Connection to Storm system	LF	302		

Estimated Materials Delivery (Number of Months/Days) _____

Construction Duration (Number of Months/Days) _____

Total Additive Alternate #3 = \$ _____

PROJECT NAME: 100' x 30' Storage- Additive Alternate #4

Item #	Description	Unit	Estimated Quantity	Unit Price (\$)	Extended Price (\$)
389	Excavation 5'w x 3'D below column and wall footing, 1 ft below concrete slab	CY	256		
390	Structural Fill- 57 Stone- for beneath column and wall footing.	TON	203		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

391	Backfill & Compaction- Type A base, Grading D1 foot depth to bottom of concrete slab	TON	156		
392	Rough Grading	LS	1		
393	Undercutting-if needed	CY	1		
394	Rock Excavation- if needed	CY	1		
395	Pole column footing	EA	1		
396	Slab on Grade w/ Thickened Edge	SF	3,000		
397	Reinforcing Steel	LBS.	979		
398	15 Mil Poly Vapor Barrier	SF	3,000		
399	Rough Carpentry- To include Exterior Wall Framing & Sheathing, Girts & Purlins, Blocking and Bracing.	LS	1		
400	Treated Wood Poles	EA	1		
401	Roofing System - Engineered Trusses	LS	1		
402	Insulation Board- 1/4" foil faced behind metal panels	SF	5,452		
403	Trim, Flashing & Sealants	LS	1		
404	Metal Roof Panels	SF	3,093		
405	Metal Wall Panels	SF	2,359		
406	Ridge Vent and Cap	LF	98		
407	6"x 6" Gutters	LF	203		
408	4"x 4" Downspouts	LF	112		
409	Branch Circuit Wiring	LS	1		
410	Lighting Fixtures- 5' Strip light fixture	EA	10		
411	Concrete Sidewalks & Curbs	SF	500		
412	6" Pipe Bollard	EA	15		
413	Roof Drain Connection to Storm system	LF	267		

Estimated Materials Delivery (Number of Months/Days) _____

Construction Duration (Number of Months/Days) _____

Total Additive Alternate #4 = \$ _____

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

PROJECTNAME: 60' x 30' Storage- Additive Alternate #5					
Item #	Description	Unit	Estimated Quantity	Unit Price (\$)	Extended Price (\$)
414	Excavation 5'w x 3'D below column and wall footing, 1 ft below concrete slab	CY	167		
415	Structural Fill- 57 Stone- for beneath column and wall footing.	TON	140		
416	Backfill & Compaction- Type A base, Grading D1 foot depth to bottom of concrete slab	TON	94		
417	Rough Grading	LS	1		
418	Undercutting- If needed	CY	1		
419	Rock Excavation- If needed	CY	1		
420	Pole column footing	EA	1		
421	Slab on Grade w/ Thickened Edge	SF	1,800		
422	Reinforcing Steel	LBS.	1		
423	15 Mil Poly Vapor Barrier	SF	1		
424	Rough Carpentry-To include Exterior Wall Framing & Sheathing, Girts & Purlins, Blocking and Bracing	LS	1		
425	Treated Wood Poles	EA	1		
426	Roofing System - Engineered Trusses	LS	1		
427	Insulation Board- 1/4" foil faced behind metal panels	SF	3,654		
428	Trim, Flashing & Sealants	LS	1		
429	Metal Roof Panels	SF	1,856		
430	Metal Wall Panels	SF	1,798		
431	Ridge Vent and Cap	LF	58		
432	6"x 6" Gutters	LF	123		
433	4"x 4" Downspouts	LF	56		
434	Branch Circuit Wiring	LS	1		

NOTE: All line items must include a price or be clearly marked 'N/A.' Any blank entries may result in the bid being deemed non-responsive.

435	Lighting Fixtures- 5' Strip light fixture	EA	6		
436	Concrete Sidewalks & Curbs	SF	300		
437	6" Pipe Bollard	EA	9		
438	Roof Drain Connection to Storm system	LF	240		

Estimated Materials Delivery (Number of Months/Days) _____

Construction Duration (Number of Months/Days) _____

Total Additive Alternate #5 = \$ _____

Total Base Bid #1 = \$ _____
 Total Base Bid #2 = \$ _____
 Total Additive Alternate #1 = \$ _____
 Total Additive Alternate #2 = \$ _____
 Total Additive Alternate #3 = \$ _____
 Total Additive Alternate #4 = \$ _____
 Total Additive Alternate #5 = \$ _____

Total Bid (Sum of all Base Bids and Additive Alternates Submitted) = \$ _____

Total Bid Amount (Written in words):

_____ Dollars and _____ Cents

Description: Unit Bids are installed (complete) and should include all improvements.

BIDDER ACKNOWLEDGEMENTS

Requirement	Initial
Mandatory On-Site Pre-Bid Meeting Attended	
All Addenda Issued by the City Have Been Reviewed and Acknowledged	
Additive Alternates Priced Separately	
Geotechnical Report Received	
Project Full Set of Plans Received	
Notes and Specifications Received	
Subcontractor Information Provided (if applicable)	

Failure to initial may render bid non responsive

Print Bidders Name: _____

Title of Above: _____

Bidders Signature: _____

Corporate Seal - If bid is by a corporation

Date: _____

Attest: _____