

ADDENDUM No. 3

TO THE DRAWINGS AND PROJECT MANUAL FOR THE DRC-23L009 LoCI AUTO SCHOOL

State of Ohio, Department of Rehabilitation and Correction October 24, 2025

RECEIPT OF THIS ADDENDUM MUST BE ACKNOWLEDGED ON DOCUMENT 00 41 13 – BID FORM

TO ALL BIDDERS:

This Addendum supplements and amends the Original Drawings and Project Manual dated August 25, 2025 and potentially Addendum#1, Addendum#2, and shall be taken into account in preparing proposals and hereby become part of the Contract Documents.

General Project Clarifications include the following:

- 1. Bid Opening is extended to 11/04/2025, 1:00 PM. This new bid date supersedes any previous bid dates and times provided in any previous bid documents.
- 2. ODRC LoCI Auto Garage Rii Technical Memorandum Pavement Design included
- 3. Contractor shall include in base bid 3500 cubic yards of soil removal followed by replacement with properly and compacted engineered fill. This includes soils below the building slab-on-grade and below the anticipated subgrade elevations in pavement areas. Refer to Sections 4.2 and 4.4 in the geotechnical report for additional information. If quantities are found to exceed these base bid numbers, Allowance A or B would apply. Quantities lower than those shown shall be adjusted as a deduct change order based on Unit Price A or B.
 Contractor shall include in base bid 375 cubic yards of soil removal below foundation bearing elevation followed by backfilling with low strength mortar (LSM). See Section 4.1 in the geotechnical report for additional information. If quantities are found to exceed these base bid numbers, Allowance C would apply. Quantities lower than those shown shall be adjusted as a deduct change order based on Unit Price C.
- 4. Document 00 73 00- Supplementary Conditions (General contracting- HB 96 Changes) is included for reference.
- 5. Apparent low bidder shall be prepared to attend a call in meeting to review their Bid Scope on Thursday $11/6^{th}$ @ 9:00 am.

RFI Questions and Responses are as follows:

1. In reference to the posted addendum #2 question and answer #17, a brick basis of design has not been indicated. I.e. Bowerston Imperial Blend Smooth modular. In order to qualify the brick pricing for alternate #2 shall it be assumed to state a per each brick as an allowance that is within our bid pricing?

Response: Addressed in Addendum #2.

2. Drawing C130 note 3 calls for a 1,250 gal oil separator. We are unable to find a spec or any other information for this. Please advise.

Response: C-130 calls for an off-the-shelf product or approved equal.

3. Please let me know the invert elevation of the replaced sanitary sewer coming north out of existing manhole 32.

Response: Refer to the Existing Conditions Exhibit (Sheet 1 of 2) for the rim elevation and invert depth of the existing sanitary manhole.

4. Please let me know the finished grade elevation and the invert elevation of where we will be connecting the replaced 6" sanitary line to the stub.

Response: The invert elevation of the connection of the replaced 6" sanitary line will need to be field verified.

5. On drawing C-110, note 11 calls for monument sign by others. Alternate bid item. This isn't listed in the requested alternates 1-5. Will the monument sign be provided by owner, or is that a future alternate to be included in a later addendum?

Response: Note 11 on drawing C-110 shall be omitted.

6. Please confirm if the washer/dryer are owner furnished contractor installed. Please provide a list of items that are OFOI and OFCI.

Response: See sheet A-103, General Note A.

7. Are there any work hour restrictions for any type of work (i.e. equipment noises, demolition, deliveries, etc.)?

Response: deliveries should be during normal working hr. and when a rep is on site to receive it. No restrictions on type of work.

8. Who is responsible to pay for the general building permit?

Response: The Owner has paid for this.

9. Please confirm 3rd party testing (soil, concrete, welding, etc.) is paid for by owner, but coordinated by the GC.

Response: All Special inspections per S-002 are covered by the owner and the Agency contact shall be shared with the GC awarded the contract to coordinate the work.

10. Addendum #1 indicates tapping fees should be included in our bid. Since we are tapping into an existing water and sanitary line, do you anticipate any city or county water or sewer tap and/or consumption fees? If so, please provide allowance to carry those costs as those may vary depending on authority having jurisdiction.

Response: Unknown water loss will be covered by the institution.

11. Would the owner please consider reducing the warranty period from 2 years to 1 year as is standard.

Response: All work and system components shall be covered by a one (1) year 'in field' warranty against defects in materials and workmanship, commencing with substantial completion of the project, unless otherwise directed by owner or their representative. Special Warranty items detailed in specific specification sections shall remain.

12. Would the owner please consider reducing the audit rights spelled out in the contract from 6 years to a more reasonable period. Same question with the owner reserving rights to audit subcontractors for 3 years. Could those be reduced or eliminated please?

Response: No changes in auditing would apply.

13. Specs indicate that GC is required to use document 00 52 14 – State of Ohio Subcontract Form (Page #220 of the specs), which must be signed by the subcontractor. Is it acceptable to use the General Contractor's own subcontract language or will the owner need to see every subcontractor sign this particular document.

Response: OFCC documents must be used.

14. Would the owner please consider allowing additional money paid to the contractor for delays outside of owner's control? Current contract language only permits time extensions, but does not recognize that additional time costs money as well and contractor should be reimbursed if it did not cause the delay.

Response: Unfortunately, this cannot be entertained.

- 15. Our understanding is that effective this month due to State of Ohio law, Contractors are no longer required to submit a certificate of compliance with affirmative action for public jobs. Please confirm this document is no longer required to be submitted with our bid. Response: Affirmative action compliance requirements are eliminated per changes in ORC 9.47; 125.11, 153.59 which govern.
- 16. Addendum #1 addresses liquidated damages, thank you. Some of the language in the specs say that liquidated damages can be assessed on missing certain intermediate milestones. Please confirm that liquidated damages may only be assessed for missing substantial completion date.

Response: The project will need to follow the contract.

17. Do you have an anticipated date of when contractor will be expected to mobilize? We understand the notice to Proceed is expected in December, but when do you expect mobilization? Also, is the 364 days to achieve substantial completion required after notice to proceed (as written) or after mobilization.

Response: Contractors have 364 calendar days to achieve Substantial Completion from Notice to Proceed (N.T.P.). An exact date for N.T.P. is indeterminable at this time, though due to Re-bid, things could shift out approximately 2 to 3 weeks.

18. C-100, keynote #8, which notes that the 12" water line is to be rerouted. However, the plans do not specify whether the existing water line should be abandoned or removed. Could you please clarify this?

Response: The portion of existing waterline shown to be rerouted should be removed. At the eastern end of the waterline, the line shall be capped per Mid-Ohio Water and Sewer District's requirements. The western portion of the waterline near the access road shall remain as a tie-in point for the proposed waterline as shown on sheet C-130.

- 19. Can Armstrong Monitoring system for gas detection may be added to spec 23 09 23? **Response: See Substitution request section below.**
- 20. Please confirm whether there is BMS system that HVAC systems will tie into. Schedules only mention thermostats, which suggests everything is local control/thermostat and there is no Temperature Controls section in the Specs. But M501 mentions DDC system which would imply a BMS.

Response: No BMS, just stand-alone local controls.

- 21. Regarding the exterior building mounted sign shown on the south elevation on A-201, and in detail D3/A-501? It appears to be a sign cabinet with a retainer, but it doesn't specifically call out the construction and whether the sign is to be illuminated. Please advise.

 Response: Addressed in Addendum #2.
- 22. Please send us an updated planholders/bidders list so we can update our database with the most current information available. Please also let us know if there are any changes to the bid date. **Response: These are available through BidExpress.**
- 23. Dodge currently has 1 addenda. If there have been any additional addenda, if you could please also send those to us as well it would be greatly appreciated.

 Response: These are available through BidExpress.
- 24. If alternate 2 gets accepted does the interior cmu wall get painted? **Response: Addressed in Addendum #2.**
- 25. Note 6 on the M Dwgs. states the Electrical contractor is responsible for the power and control conduits for the Mechanical contractors scope of work but the Mechanical is responsible for the control wiring. I am asking that you reconsider this, All projects typically make the Electrical responsible for power wiring and Stat rough-in only .The problem is how would the Electrical know the conduit requirements when they have no idea what the scope of control wiring is ? Typically this is a very large scope of work with all the controls that will be needed for a operable system .

The best estimate we could provide including the control conduits would be a guess at best. If we are to be responsible is there a way to provide a drawing for conduit requirements? **Response: Addressed in Addendum #2.**

Changes to the Project Manual include the following:

- 1. Specification section 01 21 00 Allowances: #1 revised to clarify unsuitable soils scope.
- 2. Contract section 00 41 13 Bid Form Revised to include new Unit Price C (Distinguishing Foundations from Concrete SOG).
- 3. Contract section 01 22 00 Unit Prices: Revised to include new Unit Price C (Distinguishing Foundations from Concrete SOG).
- 4. Document 00 73 00- Supplementary Conditions (General Contracting HB 96 Changes) is provided for reference.

Changes to the Drawings include the following:

1. N/A

Substitution Requests

Armstrong Monitoring System is requested to be considered for section 23 09 23.
 Response: Subject to the design requirements, this manufacturer may be considered for use in the bid.



6350 Presidential Gateway Columbus, Ohio 43231 T: 614.823.4949

September 30, 2025

Mr. Richard DeMarco, NCARB, AIA Project Manager GPD Group 1228 Euclid Avenue, Suite 320 Cleveland, Ohio 44115

Re: Technical Memorandum – Pavement Thickness Evaluation Ohio Department of Rehabilitation and Correction London Correctional Institution – Auto Garage London, Ohio Rii Project No. W-24-101

Mr. DeMarco:

Resource International, Inc. (Rii) is pleased to submit this technical memorandum for the above-referenced project. This memorandum includes a pavement thickness evaluation as part of the design and construction of the proposed auto garage building at the London Correctional Institution in London, Ohio. The pavement design was performed using the 2024 Ohio Department of Transportation (ODOT) Pavement Design Manual (PDM).

PROJECT DETAILS

This memorandum is presented at the request of GPD Group for the evaluation of a proposed pavement design as part of the auto garage building at the London Correctional Institution in London, Ohio. Based on the Overall Site and Site Detail plans information provided by GPD Group, it is understood that various pavement sections are being considered, including a heavy-duty asphalt section for driveways surrounding the proposed auto garage building and parking lots, and a concrete pavement section to be placed inside the auto garage and for the apron connecting the proposed auto garage parking garage and the existing driveways.

It is understood that the proposed parking lots and driveways are being considered for a design service life of 20 years. Limited anticipated traffic loading was provided to Rii by the GPD design team. The geotechnical investigation was performed by Rii and our findings were presented under a separate cover dated February 28, 2025.

ISO 9001:2015 QMS

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DESIGN INFORMATION

Traffic Data

According to information provided by GPD, the anticipated traffic will consist of at least one (1) bus per day on average, along with cars, pick-up trucks, box vans and delivery trucks. At the time of this report specific volume of each type of vehicles anticipated to be circulating within the project area was not available. Therefore, the design presented herein is based on the limited available traffic information, and traffic data based on experience with previous similar projects. Table 1 presents a summary of the type and number of vehicles considered, along with axle load configurations, and estimated number of passes for each vehicle per year to determine the equivalent single axle loads (ESALs) for the proposed pavement sections.

It should be noted that, if representatives of GPD or the London Correctional Institution anticipate traffic loading different than the estimated traffic loading utilized in this analysis, as presented in Table 1, it should be brought to the attention of the pavement design engineer to determine whether any changes in the recommendations are necessary.

Table 1. Vehicle Types, Axle Loads and Estimated Passes for Proposed Driveway, Parking Lots, and Auto Garage Pavement

Vehicle	Ax	le Loads (I	kips)	Estimated	Traffic Information
Description	Single Front	Single Rear	Tandem Rear	No. of Passes Per Year ¹	Provided
Passenger Vehicle	2	4		5,200	20 passes/day ²
Bus	12	24		2,080	8 passes/day ²
Pick-up Truck	4	6		2,600	10 passes/day ²
Box Van	9	17		520	2 passes/day ²
Delivery Truck	9	17		520	2 passes/day ²
Tandem Axle Trash Truck	20		34	104	2 passes/week
Tandem Axle Emergency Vehicle	20		34	48	4 passes/month

^{1.} Estimated number of passes per type of vehicle. Each time a vehicle accesses and leaves the premises is counted as two (2) passes.

The procedures outlined in the 2024 ODOT PDM were utilized to determine the ESALs for the proposed pavement sections. Based on the anticipated traffic loading summarized in Table 1, and the parameters provided in the PDM, total ESALs for a



^{2.} Considering five (5) days per week.

20-year design life were calculated. The calculated ESAL values for rigid and flexible pavements are summarized in Table 2:

Table 2. Anticipated Values of ESAL for Flexible and Rigid Pavements

20-year ESAL for	20-year ESAL for
Flexible Pavement	Rigid Pavement
156,375	170,234

Pavement thickness recommendations for the proposed heavy-duty asphalt and concrete pavement sections are based on the traffic data presented in Table 1 and Table 2, a design life of 20 years, and the factors presented in the following sections.

Serviceability

Serviceability is the term that is used in the AASHTO/ODOT design manuals to represent the performance of the pavement by specifying the initial serviceability for the new pavement and terminal serviceability for the pavement when it has reached the end of its service life. This parameter is represented by an index called Present Serviceability Index (PSI), which ranges from 0 to 5, 5 representing the serviceability of new pavement and 0 representing the serviceability of an unserviceable pavement. Based on the parameters contained in the 2024 ODOT PDM, initial serviceability values of rigid and flexible pavements are 4.2 and 4.5, respectively, and the terminal serviceability values of all types of pavements (flexible and rigid) is 2.5.

Drainage

Drainage of pavement subsurface is important from its performance point of view. Lack of proper drainage is considered to be the cause of many distresses that may develop in the pavement during its service life and result in premature failures. This parameter was included in the evaluation of pavement by assuming that adequate drainage will be provided to all pavements built for this project.

Reliability and Standard Deviation

Reliability, as defined in the AASHTO design manual, is the probability that the pavement system will perform its intended function over its design life (or time) and under the conditions (or environment) encountered during operation. A reliability of 85 percent was considered for this project based on its functionality. An overall standard deviation of 0.49 was utilized for the analysis of flexible pavement and 0.39 for the analysis of rigid pavement per the ODOT PDM.

Material Properties

A California Bearing Ratio (CBR) value of 4 was recommended for the anticipated subgrade in the February 28, 2025 geotechnical investigation report prepared by Rii under a separate cover. The remaining inputs to the evaluation of pavements require certain properties of the materials used in various layers of the pavement. These properties along with other input parameters for flexible and rigid pavements are listed in Table 3.

Table 3. Material Properties / INPUT Parameters Used in Pavement Evaluation

Item #	Description	Flexible	Rigid
1.	Reliability	85%	85%
2.	Overall Standard Deviation	0.49	0.39
3.	Modulus of Rupture of Concrete, Non-Reinforced Portland Cement Concrete Pavement (ODOT Item 452)	-	700 psi
4.	Modulus of Elasticity of Concrete, Non-Reinforced Portland Cement Concrete Pavement (ODOT Item 452)		5,000,000 psi
5.	Load Transfer Factor, J, Reinforced Portland Cement Concrete Pavement (ODOT Item 451)	-	3.2
6.	Drainage Coefficient	1.0	1.0
7.	Initial Serviceability	4.5	4.2
8.	Terminal Serviceability	2.5	2.5
9.	Layer Coefficient, AC Surface, Intermediate Courses (Asphalt Concrete, ODOT Item 441)	0.43	-
10.	Layer Coefficient, AC Base Course (Asphalt Concrete, ODOT Item 302)	0.36	-
11.	Layer Coefficient, Aggregate Base (ODOT Item 304)	0.14	-
12.	CBR of Subgrade Soil (per Geotechnical Report)	4	4
13.	Resilient Modulus of Subgrade Soil, M _R , psi	4,800 psi	4,800 psi
14.	Modulus of Subgrade Reaction (k), pci	-	100 pci
15.	Loss of Support	-	1

CONCLUSIONS

Recommended Minimum Pavement Thicknesses

Rii performed a pavement thickness evaluation to analyze the proposed heavy-duty asphalt section and a concrete pavement section required to support the traffic loading presented in Table 1 and Table 2. The pavement sections were evaluated using AASHTO/ODOT procedures. Based on the results of the evaluation, Rii has presented

the following minimum required pavement buildup for flexible and rigid pavement sections, as shown in Table 4 and Table 5, respectively.

Table 4. Minimum Thickness for Heavy-Duty Asphalt Pavement Section

Pavement Layer	Thickness
ODOT Item 441 - Asphalt Concrete Surface Course, Type 1, PG70-22M	1.5 inches
ODOT Item 441 - Asphalt Concrete Intermediate Course, Type 2	1.5 inches
ODOT Item 302 - Asphalt Concrete Base Course	4.0 inches
ODOT Item 304 - Aggregate Base Course	6.0 inches
Subgrade Preparation (per Rii Geotechnical Report dated February 28, 2025)	Per Geotech Report

Table 5. Minimum Thickness for Concrete Pavement Section

Pavement Layer	Thickness
ODOT Item 452 – Non-Reinforced Concrete Pavement	8.0 inches
ODOT Item 304 - Aggregate Base Course	6.0 inches
Subgrade Preparation (per Rii Geotechnical Report dated February 28, 2025)	Per Geotech Report

It should be noted that the calculated minimum concrete sections for the rigid pavement alternative consisted of 5.0 inches of concrete; however, ODOT PDM requires a minimum concrete thickness of 8.0 inches for rigid pavement sections.

The pavement buildup for the flexible and rigid pavement sections shown in Table 4 and Table 5 are minimum recommended sections to withstand the traffic loading (ESAL values) provided in Table 1 and Table 2, for a design life of 20 years. If it is anticipated that any of the tandem axle trash truck, emergency vehicles or other heavily loaded vehicles (delivery trucks, buses etc.) will be parked on any pavement area for long durations, it is recommended that a rigid pavement section be utilized to minimize the potential for distressing the pavement due to the static loading from the vehicles. Additionally, where a flexible pavement section is utilized, it is recommended that the surface and intermediate courses utilize a polymer modified binder mix (PG70-22M) as noted in Table 4

Pavement design is dependent on the inclusion of adequate surface and subsurface drainage in order to maintain the compacted subgrade near optimum moisture conditions throughout the lifetime of the pavement. Lack of proper drainage is considered to be the cause(s) of many distresses that may develop in the pavement during its service life and result in premature failures. This parameter was included in

the evaluation of pavement by assuming that adequate drainage will be provided to all pavements built for this project. The recommendations are contingent upon the successful placement of the pavement section, meeting applicable standards and specifications.

LIMITATIONS OF THE REPORT

This technical memorandum is prepared based on the traffic loading and other information provided by the design team. The conclusions and recommendations herein have been based upon the design details furnished by a representative of the owner of the proposed project. Any revision in the plans, anticipated traffic loading and subsurface conditions for the proposed construction from those anticipated in this report should be brought to the attention of the geotechnical and pavement engineer to determine whether any changes in the recommendations are necessary. Our professional services have been performed, and our recommendations prepared in accordance with generally accepted engineering principles and practices. Resource International is not responsible for the conclusions, opinions or recommendations made by others based upon the data included.

We sincerely appreciate the opportunity to be of service to you on this project. If you have any questions concerning this pavement evaluation technical memorandum, do not hesitate to contact us.

Sincerely,

RESOURCE INTERNATIONAL, INC.

Johnnatan Garcia-Ruiz, Ph.D.

Staff Engineer

Jonathan P. Sterenberg, P.E. Vice President – Geotechnical Services

SECTION 01 21 00 - ALLOWANCES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section includes administrative and procedural requirements governing allowances.
 - 1. Certain work may be specified in the Contract Documents by allowances.
- B. Allowance's are for reimbursable services, products and or equipment only.

1.3 SUBMITTALS

- A. Submit proposals for purchase of products or systems included in allowances, in the form specified by the Owner.
 - Invoices or receipts for reimbursement are required to use the allowance amount for reimbursement.

1.4 ALLOWANCES

- A. Use the allowances only as directed by the Owner and only by written orders that indicate amounts to be charged to each designated allowance.
- B. Contractor's related costs for products, services and equipment ordered by Owner under the allowances are included in the allowances and are part of the base bid contract sum. These costs are inclusive and include but not limited to delivery, installation, insurance, equipment rental costs, mobilization, staging, labor, materials and all similar related costs.
- C. At Project close-out, a reconciliation of allowances shall be conducted to account for all monies used under the allowances. Any unused amounts remaining in the allowances shall be unilaterally deducted from the total contract amount.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 EXAMINATION

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

3.2 PREPARATION

- A. Notify the A/E and owner when an allowance is needed before it is utilized. Coordinate services, products and or equipment and their installation for each allowance with related materials and installations to ensure that each allowance item is completely integrated and interfaced with related work.
 - 1. Notify the AE and owner when an allowance is needed before it is utilized.

3.3 SCHEDULE OF ALLOWANCES

1. Allowance No. 1: Lump-Sum Allowance: \$50,000.

This allowance is for all unforeseen costs beyond base bid.

- **A)** the cost of undercutting and removing unsuitable subgrade soils and replacing with TX 160 Geogrid and ODOT 304 engineered fill, as directed by the Geotech report **for asphalt parking shown in the civil drawings**.
- **B)** the cost of undercutting and removing unsuitable subgrade soils and replacing with engineered fill, as directed by the **Geotech report for building concrete slab-ongrade.**
- **C)** the cost of undercutting and removing unsuitable subgrade soils and replacing with engineered fill or LSM, as directed by the **Geotech report for building foundations.**

The limits will be determined in the field by the Geotechnical engineer and quantified. Pricing shall be determined by field measured quantities and unit pricing provided in section "01 22 00 – Unit Prices."

2. This allowance includes material cost, receiving, handling, installation, and Contractor overhead and profit.

Document 00 41 13 - Bid Form (General Contract / Electronic Bid)

State of Ohio Standard Requirements for Public Facility Construction

THIS SAMPLE BID FORM IS PROVIDED WITH THE PROJECT MANUAL AS A PLACEHOLDER ONLY – SUBMIT YOUR BID USING THE ELECTRONIC BID FORM ON HTTPS://BIDEXPRESS.COM

Deadline November 04, 2025, 1 PM EST Advertised September 22, September 29, and October 06, 2025 Number DRC-23L009 Business Name Ohio Department of Rehabilitation & Correction PO Box 430 Columbus Ohio 43216 Alt Total: Bid Total: Description LoCI Auto School Building New PEMB building with (2) garages spaces and supporting general building and administrative spaces.

00 11 13	Advertisement for Bids	
00 21 13	Instructions to Bidders	
00 22 00	Supplementary Instructions	
00 41 13	Bid Form	
00 43 13	Bid Security Form	
00 45 13	Bidder's Qualifications	
00 45 39	EDGE Affidavit	
00 52 00	Agreement Form	
00 52 14	Subcontract Form (OAC 153:1-03-02)	
00 61 13	Performance and Payment Bond Form	
00 71 00	Contracting Definitions	
00 72 13	General Conditions	
00 73 00	Supplementary Conditions	
00 73 43	Wage Rate Requirements	
«4» Attachmer	nts	

Contract Times The time for Substantial Completion of all Work is 364 consecutive days from the Notice to Proceed. Acknowledgement of receipt of Addenda Date Addendum #1 Received Date Addendum #2 Received Date Addendum #3 Received #4 Received

Allowance Instructions

Allowance amounts are fixed and no entry of data is required by the Bidder. Include each and every Allowance amount in the Base Bid. The Bidder's Fee (overhead and profit) and costs for unloading and handling on the Site, labor, installation costs, and other expenses contemplated for the Allowance must be included in the Base Bid and NOT in the Allowance amount.

■ Allowances (General Contract)

Item	Description	Allowance Amount*	Extension
Allowance 1	Undercutting & Removing unsuitable soils and replacing	\$50,000	-

Unit Price Instructions

Enter the price per unit of measure in the Bid Form and the extension will be automatically calculate. Include the Extension for each and every Unit Price in the Base Bid. Unit prices will be used solely for the purpose of determining the adjustment to the Contract Sum for differences between the estimated quantities on the electronic Bid Form and the actual quantities provided.

Unit Prices (General Contract)

Unit Price A	Cost of undercutting and removing unsuitable subgrade soils and replacing with TX 160 Geogrid and ODOT 304 aggregate base material, as directed by the engineer.	10	 Square Yards/24" Deep-Cubic Yards	
Unit Price B	Cost of undercutting and removing unsuitable subgrade soils and replacing with Compacted Granular Engineered Fill	10	 Cubic Yards	
Unit Price C	Cost of undercutting and removing unsuitable subgrade soils and replacing with Compacted Granular Engineered Fill Or Low Strength Mortar (LSM)	10	 Cubic Yards	

Base Bid Instructions

Enter the amount of the Base Bid for ALL LABOR AND MATERIALS to complete the scope of Work. Include the amount of each Allowance (if applicable) and the subtotal of each Unit Price Extension (if applicable) in the Base Bid amount. Failure to include Allowance or Unit Price Extensions in the Base Bid is the responsibility of the Bidder and will not be sufficient reason for adjustment of the Bid amount after the Bid deadline. Do not include Alternates (if applicable) in the Base Bid amount.

Base Bid (General Contract)

Item	Description	Base Bid Amount*	Extension

Base Bid	All Labor and Materials (include Allowances and Unit Price Extensions above)	
1 Item		Total:
■ Alternate	nstructions	
	of each and every Alternate to ADD TO or DEDUCT FROM the Base Bid. Indicass sign (-) before the amount entered. Do not include Alternate amounts in the B	

■ Alternate	es (General Contract)			
Item	Description		Alternate Amount*	Extension
! Alternate: Ov	vner-agency may award independently from entire	e bid.		
! Alternates ar	e not included in bid total.			
Alternate 1	Canopy			
Alternate 2	Masonry Wainscot			
Alternate 3	Building Color			
Alternate 4	Clerestory Windows			
Alternate 5	Office Casework & Plumbing			
Alternate 6	Technology Site Conduit Routing			
«5» Items		Alternate Total:	Total:	

Bidder Affirmation and Disclosure

The Bidder acknowledges that by submitting its Bid, the Bidder has read and understands the applicable Executive Orders regarding the prohibitions of performance of offshore services, locating State data offshore in any way, or purchasing from Russian institutions or companies. If awarded a Contract, the Bidder will become the Contractor and affirms that both the Contractor and its Subcontractors shall perform no services requested under this Contract outside of the United States.

The Bidder shall provide the locations where services under this Contract will be performed in the spaces provided below or by attachment. Failure to provide this information as part of its Bid may cause the Bidder to be deemed non-responsive and no further consideration will be given to its Bid. If the Bidder will not be using Subcontractors, indicate "Not Applicable" in the appropriate spaces.

en to its Bid. If the Bidder will not be using Subco	
1. Principal business location of Contractor:	
Contractor Address*	City, State, and Zip*
Name / Principal business location of Subcontractor	(s), if known at time of Bid deadline:
Name / Principal business location of Subcontractor Subcontractor Name*	s), if known at time of Bid deadline: Address, City, State, and Zip*
•	+
•	+
•	+
•	Address, City, State, and Zip*

, State, and Zip*
f Bid deadline: ress, City, State, and Zip

immediately terminate the contract, unless a duly signed waiver from the State has been attained by the Contractor to perform the services outside the United States.

On behalf of the Bidder, I acknowledge that I am duly authorized to execute this electronic Bid Form including this Bidder Affirmation and Disclosure form and have read and understand that this form is a part of any Contract that Bidder may enter into with the State and is incorporated therein.

EDGE Program Commitment to **Participate**

The Bidder commits to meet or exceed the advertised EDGE Participation Goal of the Contract award amount, calculated as a portion of the Base Bid plus all accepted Alternates, by using EDGE-certified Business(es).

The Bidder agrees that if selected for consideration of the Contract, it shall provide (if not provided with the Bidder's Bid) to the Contracting Authority, at the location required and within 3 business days after receiving notice from the Contracting Authority, its fully completed Bidder's Qualification Form, including an EDGE Affidavit form for each EDGE-certified Business proposed for use by the Bidder if awarded the Contract for this Project.

Option B (indicate percentage of participation below)

The Bidder declares that it does not meet the advertised EDGE Participation Goal percentage, but, if awarded the Contract for this Project, commits to provide the percentage of the Contract award amount, indicated above, calculated as a portion of the Base Bid plus all accepted Alternates, by using EDGE-certified Business(es).

The Bidder acknowledges it understands the requirement for it to provide and agrees to provide to the Contracting Authority, if selected for consideration of the Contract, within 3 business days after notice from the Contracting Authority, a detailed Demonstration of Good Faith form describing its efforts undertaken prior to submitting its Bid to meet the advertised EDGE Participation Goal percentage for the Contract for this Project.

The Bidder commits to provide to the Contracting Authority at the location required, and within 3 days after receiving notice from the Contracting Authority, its fully completed Bidder's Qualifications Form, including an EDGE Affidavit form for each EDGE-certified Business proposed for use by the Bidder if awarded the Contract for this Project.

Option C

The Bidder declares that the Bidder is an EDGE-certified Business and that if awarded this Contract, the EDGE Participation percentage will be 100 percent of the Contract award amount.

on B selected, enter percentage

Certifications (State Prevailing Wages)

- 1. The Bidder has read and understands the proposed Contract Documents and agrees to comply with all requirements of the proposed Contract Documents, regardless of whether the Bidder has actual knowledge of the requirements and regardless of any statement or omission made by the Bidder, which might indicate a contrary intention.
- 2. The Bidder represents that the Bid is based upon the Basis of Design and Acceptable Components specified by the proposed Contract Documents.
- 3. The Bidder has visited the Site, become familiar with local conditions, and has correlated personal observations about the requirements of the proposed Contract Documents. The Bidder has no outstanding questions regarding the interpretation or clarification of the proposed Contract Documents.
- 4. The Bidder understands that the execution of the Project will require sequential, coordinated, and interrelated operations, which may involve interference, disruption, hindrance, or delay in the progress of the Bidder's Work. The Bidder agrees that the Contract Sum, as amended from time to time, shall cover all amounts due from the State resulting from interference, disruption, hindrance, or delay that is not caused by the State or its agents and employees. The Bidder agrees that any such interference, disruption, hindrance, or delay is within the contemplation of the Bidder and the State and that the Contractor's sole remedy from the State for any such interference, disruption, hindrance, or delay shall be an extension of time in accordance with the proposed Contract Documents.
- 5. During the performance of the Contract, the Bidder agrees to comply with Ohio Administrative Code ("OAC") Chapters 123:2-3 through 123:2-9 and agrees to incorporate the monthly reporting provisions of OAC Section 123:2-9-01 into all subcontracts on the Project, regardless of tier. The Bidder understands the State's Equal Opportunity Coordinator or the Contracting Authority may conduct pre-award and post-award compliance reviews to determine if the Bidder maintains nondiscriminatory employment practices, maintains an affirmative action program, and is exerting good faith efforts to accomplish the goals of the affirmative action program. For a full statement of the rules regarding Equal Employment Opportunity in the Construction Industry, see OAC Chapters 123:2-1 through 123:2-9.
- 6. The Bidder and each Person submitting a Bid on behalf of the Bidder certifies, and in the case of a Bid by a joint venture each member thereof certifies as to such member's entity, under penalty of perjury, that to the best of the undersigned's knowledge and belief: (a) the Base Bid, any Unit Prices, and any Alternate bid in the Bid have been arrived at independently without collusion, consultation, communication or agreement, for the purpose of restricting competition as to any matter relating to such Base Bid, Unit Prices or Alternate bid with any other Bidder; (b) unless otherwise required by law, the Base Bid, any Unit Prices and any Alternate bid in the Bid have not been knowingly disclosed by the Bidder and shall not knowingly be disclosed by the Bidder prior to the bid opening, directly or indirectly, to any other Bidder who would have any interest in the Base Bid, Unit Prices, or Alternate bid; (c) no attempt has been made or shall be made by the Bidder to induce any other Person to submit or not to submit a Bid for the purpose of restricting competition.
- 7. The Bidder shall execute the Agreement with the Contracting Authority, if a Contract is awarded on the basis of this Bid, and if the Bidder does not execute the Agreement for any reason, other than as authorized by law, the Bidder and the Bidder's Surety are liable to the State as provided in Article 5 of the Instructions to Bidders.
- 8. The Bidder certifies that the upon the award of a Contract, as the Contractor it shall make a good faith effort to ensure that all of the Contractor's employees, while working on the Site, shall not purchase, transfer, use, or possess illegal drugs or alcohol or abuse prescription drugs in any way.
- 9. The Bidder acknowledges that it read all of the Instructions to Bidders, and in particular, Section 2.10 Submittals With Bid Form, and by submitting its Bid certifies that it has read the Instructions to Bidders and it understands and agrees to the terms and conditions stated in them
- 10. The Bidder agrees to furnish any information requested by the Contracting Authority or the Architect/Engineer to evaluate the responsibility of the Bidder.
- 11. The Bidder agrees to furnish the submittals required by Section 6.1 of the Instructions to Bidders for execution of the Agreement within 10 days of the date of the Notice of Intent to Award.
- 12. When the Bidder is a corporation, partnership or sole proprietorship, an officer, partner or principal of the Bidder, as applicable, shall enter the legal name of the Bidder and the name of the officer, partner or principal of the Bidder (in lieu of signing the Bid Form) in the data fields provided.
- 13. When the Bidder is a joint venture, an officer, partner or principal, as applicable, of each member of the joint venture shall enter the legal name of the applicable member and the name of the officer, partner or principal (in lieu of signing the Bid Form) in the data fields provided.

	idder understands that the Contract is subject to all the provisions, duties, obligations, remedies and penalties of Ohio Revised er 4115 and that the Bidder shall pay any wage increase in the locality during the term of the Contract.			
15. The Bio	idder represents that the individual that is submitting and digitally signing the electronic Bid is legally authorized to do so.			
16. Bidder acknowledges that by the act of submitting an electronic Bid that it is digitally signing the actual Bid, which shall serve as the Bidder's authorization for the further consideration and activity in the bidding and contract process.				
The Bidder hereby acknowledges that the above representations in this Bid are material and not mere recitals.*				
The Bidder hereby acknowledges that the above representations in this Bid are material and not mere recitals.*				
■ Procui	rement Forms			
	0 43 13 - Bid Security Form elow and provide original document within 3 days			
	0 45 13 - Bidder's Qualifications elow or provide within 3 days of request			
	0 45 39 - EDGE Affidavit elow or provide within 3 days of request			
3 Attachmen	nts			

Instructions for Providing Bid Submittals

Submission of Electronic Facsimile of Bid Guaranty with Electronic Bid

The Bidder SHALL UPLOAD and ATTACH TO ITS BID an ELECTRONIC FACSIMILE (scanned PDF document) OF ITS BID GUARANTY, payable to the Contracting Authority, in the form of either: (1) the signed and sealed Document 00 43 13 - "Bid Security Form" contained in the Contract Documents (and provided for the Bidder's convenience in the block above) for the amount of the Base Bid plus all additive Alternates; or (2) a certified check, cashier's check, or letter of credit, for 10 percent of the Base Bid, plus all additive Alternates – a letter of credit shall expressly provide that it is revocable only by the Contracting Authority. Refer to Sections 2.10.1.1 and 5.1 of Document 00 21 13 - "Instructions to Bidders."

Submission of Original Bid Guaranty

In addition to the Electronic Facsimile above, the Bidder SHALL DELIVER ITS ORIGINAL UNALTERED BID GUARANTY to the Project Coordinator at the address identified below WITHIN 3 BUSINESS DAYS AFTER THE BID DEADLINE as provided in Ohio Administrative Code Section 153:1-8-01(H). THIS REQUIREMENT APPLIES TO ALL BIDDERS. Refer to Section 2.10.1.2 of the Instructions to Bidders.

Ohio Facilities Construction Commission Sylvia Slivo 30 West Spring Street, 4th Floor, Columbus, OH 43215

■ Required Bid Guaranty Upload			
Name	File*		
Document 00 43 13 - Bid Security Form → Upload a scan of the fully executed Bid Security Form AND submit the original document to the Contracting Authority within 3 days of the bid deadline	Select file no file selected I am NOT enclosing this document because the omission terms have been met. (Bidder submitted a Cashier's check below)		

DIVO-23E009	LOCI Auto ochool bullullig			
Power of Attorney Jupload a scan of the fully executed Power of Attorney AND submit the original document to the Contracting Authority within days of the bid deadline	Select file no file selected I am NOT enclosing this document because the omission terms have been met. (Bidder submitted a Cashier's check below OR included with the Bid Security Form above)			
Cashier's Check for 10% of the Bid → Upload a scan of the Cashier's Check AND submit the original check to the Contracting Authority within 3 days of the bid deadline	I am NOT enclosing this document because the omission terms have been met. (Bidder submitted the Bid Security Form AND Power of Attorney above)			
3 Required Documents				
■ Bidder's Qualifications and EDGE Affidavit Upload				
Name	File*			
Document 00 45 13 - Bidder's Qualifications → Upload fully completed form and attachments	I am NOT enclosing this document because the omission terms have been met. (Must be submitted to the Contracting Authority within 3 days of request)			
Document 00 45 39 - EDGE Affidavit → Upload a completed form for each EDGE business	I am NOT enclosing this document because the omission terms have been met. (Must be submitted to the Contracting Authority within 3 days of request)			
2 Required Documents				
■ Bidder Signatory Information				
Bidder Signatory				
Name of Bidder's Authorized Signatory:*	Title of Authorized Signatory:*			
All Bidders complete all information in this form. Duplicate and complete the block below for each Joint Venturer:				
Bidder Information				
Business Name:*				
Business Mailing Address, City, State, Zip:*				
Telephone Number:* Facsimile Number:	Email Address:*			
Federal Tax ID Number:*	State of Incorporation (if applicable):			

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Contact person for Contract processing:*

President or Chief Executive Officer's Name:*

Date enrolled in an OBWC-approved DFSP (month/date/year):

President or Chief Executive Officer's Title:*

END OF DOCUMENT

SECTION 01 22 00 - UNIT PRICES

PART 1 - GENERAL

1.1 **RELATED DOCUMENTS**

Α. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

SUMMARY 1.2

- Α. Section includes administrative and procedural requirements for unit prices.
- B. Related Requirements:
 - Section 01 40 00 "Quality Requirements" for general testing and inspecting requirements.

1.3 **DEFINITIONS**

Unit price is a price per unit of measurement for materials, equipment, or services, or a portion of Α. the Work, added to or deducted from the Contract Sum by appropriate modification, if the scope of Work or estimated quantities of Work required by the Contract Documents are increased or decreased.

1.4 **PROCEDURES**

- Α. Unit prices include all necessary material, plus cost for delivery, installation, insurance, overhead, and profit.
- В. Measurement and Payment: See individual Specification Sections for work that requires establishment of unit prices. Methods of measurement and payment for unit prices are specified in those Sections.
 - 1. The contractor needs to get approval for the number of units needed prior to doing the work. and also needs to prove the need for the number of units needed (photos, AE observation, etc.).
- C. Owner reserves the right to reject Contractor's measurement of work-in-place that involves use of established unit prices and to have this work measured, at Owner's expense, by an independent surveyor acceptable to Contractor.
 - 1. Verify need to use the number of units and get approval prior to doing the work involved with unit pricing, etc.
- List of Unit Prices: A schedule of unit prices is included in Part 3. Specification Sections referenced in D. the schedule contain requirements for materials described under each unit price.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 SCHEDULE OF UNIT PRICES

- A. Unit Price No. A:
 - 1. Description: This quantity is for use for the cost of undercutting and removing unsuitable subgrade soils at the exterior slabs and parking lots and replacing with TX 160 Geogrid and ODOT 304 aggregate base material, as directed by the engineer. This cost shall be applied as required for additional costs not covered by base bid but shall also be applied for any deduct costs required to adjust base bid quantities assumed in the drawings that are found in the field to be less than those estimated.
 - 2. Unit Cost per 24" deep SY CY: /SY-CY
 - 3. Unit of Measurement: Square Cubic Yard
- B. Unit Price No. B:
 - 1. Description: This quantity is for use for the cost of undercutting and removing unsuitable subgrade soils at the building concrete slabs and replacing with Compacted Granular Engineered Fill, as directed by the engineer. This cost shall be applied as required for additional costs not covered by base bid but shall also be applied for any deduct costs required to adjust base bid quantities assumed in the drawings that are found in the field to be less than those estimated.
 - 2. Unit Cost per CY: /CY
 - 3. Unit of Measurement: Cubic Yard
- C. Unit Price No. C:
 - 1. Description: This quantity is for use for the cost of undercutting and removing unsuitable subgrade soils at the foundations and replacing with Compacted Granular Engineered Fill Or Low Strength Mortar (LSM), as directed by the engineer.

This cost shall be applied as required for additional costs not covered by base bid but shall also be applied for any deduct costs required to adjust base bid quantities assumed in the drawings that are found in the field to be less than those estimated.

- 2. Unit Cost per CY: /CY
- 3. Unit of Measurement: Cubic Yard

SECTION 01 22 00

Document 00 73 00 - Supplementary Conditions (General Contracting - HB 96 Changes)

State of Ohio Standard Requirements for Public Facility Construction

Certifications

These Supplementary Conditions amend and supplement the General Conditions and other provisions of the Contract Documents as indicated below. All provisions not amended remain in full force and effect. The terms in these Supplementary Conditions defined in the Contracting Definitions or the General Conditions shall have the meanings assigned to them in those documents.

These Supplementary Conditions are authorized, by the Ohio Facilities Construction Commission, for use on projects constructed for the Ohio Department of Rehabilitation and Correction.

Contracting Authority

Ohio Facilities Construction Commission 30 West Spring Street, 4th Floor. Columbus, Ohio 43215 (614) 466-6290

Owner

Ohio Department of Rehabilitation and Correction P.O. Box 430 Columbus Ohio , 43216 (614) 387-0588

MODIFICATIONS TO GENERAL CONDITIONS

Delete Section 1.1.3 in its entirety.

Replace 9.5.1 with:

9.5.1 Partial payments to the Contractor for labor shall be made at the rate of 96 percent of the amount invoiced through the Contractor Payment Request.

Delete Section 9.5.2 in its entirety.

Delete Section 9.7.1 in its entirety.

Replace Section 9.7.2 with the following:

9.7.2 When the Contractor has achieved Substantial Completion of all Work and there is no other reason to retain funds, the retained funds shall be paid to the Contractor within 30 days after the Contractor's request, except to the extent necessary, in the Contracting Authority's sole discretion, to assure the Contractor's faithful completion of the Work including but not limited to compliance with **Section 6.25.2**.

Insert Section 9.7.4.

9.7.4 If the funds retained under **Section 9.5.1** accrued interest while withheld from the Contractor, the payments of those retained funds to the GC will include that accrued interest.

Change Section 9.74 to 9.7.5

END OF DOCUMENT