

Project Number: 240201

PID #: 111272

Contract ID: SCI111272

EDGE Goal: 6.0%

Scioto

Shawnee SF Lodge

PARKING AREAS

Percentage of project Bidder must possess Work Types, and Perform Work: 50

THE 2023 CONSTRUCTION AND MATERIAL SPECIFICATION BOOK IS PART OF THE BIDDING DOCUMENTS ON THIS PROJECT

PROPOSAL

STATE OF OHIO

DEPARTMENT OF TRANSPORTATION

Jack Marchbanks, Director

March 21, 2024

Submitted by _____

Bidder Id _____

TABLE OF CONTENTS

PN 019 – 01/20/2016 - PREPARATION OF PROPOSAL.....	2
PN 033 - 04/18/2008 - AS PER PLAN DESIGNATION - PROPOSAL NOTE.....	3
PN 038 - 10/15/2004 - UNRESOLVED FINDING FOR RECOVERY.....	3
PN 039 - 10/15/2004 - ASSIGNMENT OF ANTITRUST CLAIMS IN STATE CONTRACT LANGUAGE.....	3
PN 022 – 04/15/2013 - ENCOURAGING DIVERSITY, GROWTH AND EQUITY (EDGE) REQUIREMENTS	4
PN 016 - 10/15/2004 - STATE EEO CERTIFICATION CLAUSE.....	6
PN 090 - 01/15/2021 - WORK TYPE CODES AND DESCRIPTIONS.....	6
PN 060 – 04/20/2018 - PREVAILING WAGES ON STATE PROJECTS WITH NO FEDERAL AID	7
PN 045 - 10/15/2004 - NON - COLLUSION AFFIDAVIT	9
PN 031 – 07/21/2023 - PROMPT PAYMENT - ODOT-LET CONSTRUCTION PROJECTS	9
PN 040 – 05/30/23 - PROHIBITION OF THE EXPENDITURE OF PUBLIC FUNDS FOR OFFSHORE PURPOSES	14
PN 034 – 07/21/2023 – SUPPLEMENTAL SPECIFICATION 832 COMPENSATION	18
PN 129 – 04/17/2020 - FLEXIBLE START WINDOW CONTRACT	18
PN 520 07/15/2022 - FUEL PRICE ADJUSTMENT	18
PN 534- 01/21/2022 - ASPHALT BINDER PRICE ADJUSTMENT.....	21

PN 019 – 01/20/2016 - PREPARATION OF PROPOSAL

ELECTRONIC BIDDING REQUIREMENTS

The Department uses the Bid Express website (<http://www.bidx.com>) as an official repository for electronic bid submittal. Bidders must prepare their bids electronically using Project Bids and submitted via Bid Express.

The Department will not accept handwritten bids or bids generated electronically from software other than that used and supplied by the Department. All handwritten bids and bids generated electronically from software other than that used and supplied by the Department shall be considered non-responsive and ineligible for award. The Department will only accept and consider bids that have been produced using Project Bids and submitted via Bid Express.

The Department's Office of Contracts will provide planholders with a proposal, plan set and any required addenda. Most addenda will not be provided by hard copy, but will be available on the Office of Contracts website at: <http://contracts.dot.state.oh.us>. Planholders will be notified of all addenda via email. All proposals, plans, Project Bids (EBSX) files and addenda are also available on the Office of Contracts web site.

Electronic bids must comply with all special provisions, the Construction and Material Specifications, Supplemental Specifications and the rules and regulations of the Ohio Department of Transportation regarding bid preparation and bid submittal.

Blank unit prices will be considered an invalid bid EXCEPT in the case of optional designs (projects where the bidder is required to bid on only one design). Unit prices of zero are not permitted at any time.

Addenda and/or amendments must be acknowledged in the Bid Acknowledgement section of the Project Bids (EBSX) file in order for your bid to be considered for award of this project. The section contains the certification of receipt of all hard copy proposals, addenda, amendments, plans, standard specifications and supplemental specifications. Supplemental Questionnaire information regarding the bidder's outstanding ODOT and non-ODOT work have also been included in this section. Bid Express will not accept bids that do not have amendments incorporated. Failure to incorporate changed quantities or items in your Project Bids (EBSX) submissions will result in the rejection of your bid.

Each bidder is required to file with his bid a certified check or cashier's check for an amount equal to five percent (5%) of its bid, but in no event more than fifty thousand dollars, or a bid bond for ten percent (10%) of its bid payable to the "Director of Transportation." Electronic bid bonds will be verified upon submission of bids through Bid Express. Bidders must obtain and verify a Bond ID number from the surety. This Bond ID must be entered in the "Bond ID Number" field in the Bid Bond Section of the Project Bids file.

If the contractor chooses to submit a certified check to guaranty its bid, the Department's Office of Contracts will accept a check up to 72 hours in advance of the letting. The Office of Contracts must receive the certified check by 10:00 a.m. on the day the project sells. All checks must be sent to ODOT, Office of Contracts, Attention: Letting Manager, First Floor, 1980 W. Broad St., Columbus, Ohio 43223.

The successful bidder must furnish a performance bond and a payment bond in an amount equal to one hundred percent (100%) of the awarded contract amount. (Ohio Revised Code Section 5525.16)

Any bid received after 10:00 a.m. on the scheduled day of opening will receive no further consideration for award. The Department will not be responsible for a late bid due to failure of the bidder to allow sufficient time for delivery of the bid.

The Department will ensure that this electronic bid depository is available for a two-hour period prior to the deadline for submission of bids. In the case of disruption of national communications or loss of services by <http://www.bidx.com> during this two-hour period, the Department will delay the deadline for bid submissions to ensure the ability of potential bidders to submit bids. If this occurs, instructions will be communicated to potential bidders.

PN 033 - 04/18/2008 - AS PER PLAN DESIGNATION - PROPOSAL NOTE

For the last several years the "As Per Plan" designation has been added to some item descriptions in the proposal to assist the Contractors to easily identify standard items that have been altered by plan notes.

The "As Per Plan" designation has proven to be a very useful tool for the Contractors. However, its use was never intended to relieve the Contractors of their responsibility to read, bid and construct all items in accordance with all governing plan notes. Therefore, the absence of an "As Per Plan" designation on some item descriptions in the proposal for which there are clear and controlling plan notes does not relieve the Contractors of the responsibility to read, bid and construct those particular items in accordance with the governing plan notes.

Be advised that the item descriptions in the bidding proposal must be read or interpreted with the governing plan notes and the Ohio Department of Transportation Construction and Materials Specifications. A claim based upon an "order of precedence" basis will be denied. In the event that a conflict, either real or perceived, exists between the item description and the governing plan note, the Contractors are to request clarification through the pre-bid process.

PN 038 - 10/15/2004 - UNRESOLVED FINDING FOR RECOVERY

The Contractor affirmatively represents to the Department that it is not subject to a finding for recovery under Ohio Revised Code §9.24, or that it has taken the appropriate remedial steps required under §9.24 or otherwise qualifies under that section. The Contractor agrees that if this representation is deemed to be false, the contract shall be void ab initio as between the parties to this contract, and any funds paid by the state hereunder shall be immediately repaid to the Department, or an action for recovery may be immediately commenced by the Department for recovery of said funds.

PN 039 - 10/15/2004 - ASSIGNMENT OF ANTITRUST CLAIMS IN STATE CONTRACT LANGUAGE

It is the policy of the Ohio Department of Transportation that ODOT and the Contractor recognize that in actual economic practice, overcharges resulting from antitrust violations are usually borne by ODOT. As consideration for the Award of the Contract and intent to be legally bound, the Contractor acting herein by and through the person signing this contract on behalf of the Contractor as a duly authorized agent, hereby assigns, sells, conveys, and transfers to ODOT any and all right, title and interest to any and all claims and causes of action the Contractor now has or hereafter requires under state or federal antitrust laws provided that the claims or causes of action related to the goods or services that are the subject to the contract. In addition, the Contractor warrants and represents that it will require any and all of its subcontractors and first tier suppliers to assign any and all federal and state antitrust claims and causes of action to ODOT. The provisions of this article shall become effective at the time ODOT executes this contract without further acknowledgment by any of the parties.

All contracting entities shall assign their rights and responsibilities to ODOT for all antitrust claims and causes of action regarding subcontractors.

PN 022 - 04/15/2013 - ENCOURAGING DIVERSITY, GROWTH AND EQUITY (EDGE) REQUIREMENTS

Pursuant to Ohio Revised Code 123.152, the percentage indicated on the front cover of this bid is the percent of the awarded Contractor's bid. The percentage goal may be met if the Contractor is EDGE certified or by subcontracting to certified EDGE firms. EDGE certified firms are those who have been certified by the Ohio Department of Administrative Services. If not EDGE certified, the Contractor must use its best efforts to solicit quotes from and to utilize EDGE subcontractors/suppliers on this project.

WAIVER PROCESS FOR EDGE GOAL

If not EDGE certified, the Contractor must document the progress and efforts made in securing the services of EDGE subcontractors/suppliers. In the event the Contractor is unable to meet the EDGE Goal placed on this project, a request for a waiver of all or part of the goal may be made to the DBE Services Section. The written request must include all signed and dated purchase orders and subcontract agreements for any goal attainment achieved and indicate a good faith effort was made to meet the goal and be sent to the DBE Services Section, Division of Construction Management, 1980 West Broad Street, Mail Stop 4110, Columbus, Ohio, 43223. There will be no extension of time for the project granted if the Contractor wishes to avail itself of this process. If an item of work subcontracted to an EDGE firm is non-performed by the Department or the subject of an approved VECP, the Contractor may request a waiver for the portion of work excluded.

The Department shall consider the following information and documentation when a request for an EDGE goal waiver is received:

1. Dollar value and % of EDGE goal. Dollar value and % of waiver request.
2. Signed copy of each subcontract or purchase order agreement between the prime and EDGE subcontractor/supplier utilized in meeting the contract goal.
3. Copy of dated written communication, fax confirmation, personal contact, follow up and negotiation with the EDGE firm.
4. Copy of dated written communication and/or fax confirmation that bidder solicited and provided EDGE with adequate information about the plans, specifications and requirements of the contract in a timely manner to assist them in responding to a solicitation.
5. Copy of dated written communication and/ or fax confirmation of each noncompetitive EDGE quote that includes the dollar value of each reference item and work type.
6. Copy of dated written communication and/ or dated fax confirmation of EDGE firms that were not interested in providing a quote for the project.
7. All solicitations made by the Contractor for subcontracting opportunities and EDGE quotes through SBN.
8. Documentation of all negotiating efforts and reason for rejecting quotes from EDGE firms.

9. Documentation of good faith efforts (GFE) to meet the EDGE subcontract goal, by looking beyond the items typically subcontract or consideration of subcontracting items normally performed by the prime as a way to meet the EDGE goal.

The Administrator will review the submitted documentation and issue a written decision within ten (10) business days. The Contractor may request administrative reconsideration within 14 days of being informed that it did not perform a GFE. The Contractor must make this request in writing to the following official:

Ohio Department of Transportation
Attention: Deputy Director, Division of Construction Management
1980 West Broad Street, Mail Stop 4110
Columbus, Ohio 43223

The reconsideration official will not have played any role in the original determination that the Contractor did not document sufficient good faith effort.

As part of this reconsideration, the Contractor will have the opportunity to provide written documentation or an argument concerning the issue of whether it met the goal or made adequate good faith efforts to do so. ODOT will send the Contractor a written decision on reconsideration explaining the basis for finding that the Contractor did or did not meet the goal or make adequate good faith efforts. The result of the reconsideration process may be appealed to the Court of Claims.

AFFIDAVIT OF SUBCONTRACTOR PAYMENT

The Ohio Revised Code 123.152, requires the Ohio Department of Transportation (ODOT) to monitor and verify that work subcontracted to Encouraging Diversity, Growth and Equity (EDGE) firms is actually performed by the EDGE firms. The affidavit seeks to verify actual payments made to EDGE firms on the project. Each EDGE firm must verify the actual payment amount.

The blank spaces in the affidavit must be filled in correctly, where indicated. The affidavit must be signed by the Contractor and subcontractor, or by the subcontractor and EDGE sub-contractor, if applicable. By signing the affidavit, the noted firm agrees that the payment amount recorded is true and accurate as of the payment time period.

Completed and signed affidavit shall be mailed to the Ohio Department of Transportation, DBE Services Section, 1980 West Broad Street, Mail Stop 4110, Columbus, Ohio 43223.

SANCTIONS

The Ohio Department of Transportation will issue sanctions if the Contractor chooses not to request a waiver, the Contractor fails to comply with the contract requirements and/or fails to demonstrate the necessary good faith effort.

The Ohio Department of Transportation may impose any of the following sanctions:

- (1) letter of reprimand;
- (2) liquidated damages computed up to the amount of goal dollars not met;
- (3) cross-withhold from future projects;
- (4) contract termination and/or
- (5) other remedies available by law including suspension, revocation, and/or debarment.

Factors to be considered in issuing sanctions include, but are not limited to:

- (1) the magnitude and the type of offense;
- (2) the degree of the Contractor's culpability;
- (3) any steps taken to rectify the situation;
- (4) the Contractor's record of performance on other projects including, but not limited to:
 - a. annual EDGE participation over EDGE goals;
 - b. annual EDGE participation on projects without goals;
 - c. number of complaints the Ohio Department of Transportation has received from EDGE firms regarding the Contractor; and
 - d. the number of times the Contractor has been previously sanctioned by the Department of Transportation; and
- (5) whether the Contractor falsified, misrepresented, or withheld information.

PN 016 - 10/15/2004 -STATE EEO CERTIFICATION CLAUSE

The hiring of employees for the performance of work under this contract shall be done in accordance with Sections 153.59 and .591, of the Ohio Revised Code, the Governor's Executive Order of January 27, 1972, including Appendices "A" and "B" and the Governor's amended Executive Order 84-9 of November 30, 1984. The successful contractor shall not discriminate against or intimidate any person hired for the performance of the work by reason of race, color, religion, national origin, ancestry, sex or handicap. For any violation the contractor shall suffer such penalties as provided for in Section 153.60, of the Ohio Revised Code, and the Governor's Executive Order of January 27, 1972. The bidder also agrees that upon the award of this contract he shall incorporate this certification in all subcontracts on this project regardless of tier.

PN 090 – 01/15/2021 - WORK TYPE CODES AND DESCRIPTIONS

The Department will indicate the work type required for each pay item. If the line item does not have a corresponding work type, NR will be shown in the work type column. This proposal note will govern the assignment of work types to pay items.

However, the Contractor may perform incidental work items for which it does not hold the required work type provided the cost of the work does not exceed 5% of the total bid. The Contractor may also perform Work Type 26 (Structural steel painting) without holding the required work type provided the total area to be painted does not exceed 700 SF per structure. The Contractor may not perform any quantity of Work Type 55 or 56 unless they hold the required work type. The Contractor may perform Work Type 57 (Sealing of Concrete Surfaces with Epoxy or Non-Epoxy Sealers) without holding the required work type provided the total area to be sealed does not exceed 75 SY per project.

Listed below are the work types for this proposal. In accordance with Ohio law, a bidder must possess work types, and perform work equal to the percentage included on the front cover of this proposal. This is a percentage of the total amount of the submitted bid price. The Director may, by insertion of a contract provision, reduce the fifty percent amount.

Work Type Code	Work Type Description	Work Type Code	Work Type Description
1	Clearing & Grubbing	29	Structure Repairs
2	Building Removal	30	Hydrodemolition
3	Gas, Oil, Water Well Abandonments	31	Structural Steel Repairs
4	Roadway Excavation & Embankment Construction	32	Heat Straightening

5	Major Roadway Excavations	33	Tieback Installation
6	Incidental Grading	34	Earth Retaining Structures
7	Soil Stabilization	35	Drainage (Culverts, Misc.)
8	Temporary Soil Erosion & Sediment Control	36	Guardrail / Attenuators
9	Aggregate Bases	37	Fence
10	Flexible Paving	38	Misc. Concrete
11	Apply Bituminous Treatments	39	Maintenance of Traffic
12	Rigid Paving	40	Waterproofing
13	Pavement Planning, Milling, Scarification	41	Raised Pavement Markers
14	Concrete Texturing	42	Signing
15	Sawing	43	Highway Lighting
16	Flexible Replacement	44	Traffic Signals - Standard
17	Rigid Pavement Replacement	45	Pavement Markings
18	Pavement Rubblizing, Breaking, Pulverizing	46	Landscaping
19	Structure Removal	47	Mowing
20	Level 1 Bridge	48	Trucking
21	Level 2 Bridge	49	Herbicide Spraying
22	Level 3 Bridge	50	Railroad Track Construction
23	Reinforcing Steel	51	Micro Tunneling
24	Structural Steel Erection	52	Tunneling
25	Stud Welding	53	Piling
26	Structural Steel Painting	54	Post-Tensioning Bridge Members
27	Expansion & Contraction Joints, Joint sealers, Bearing Devices	55	Fiber Optic Cable Installation, Splicing, Termination and Testing – Traffic Signal System
28	Caissons / Drilled Shafts	56	Fiber Optic Cable Installation, Splicing, Termination and Testing – Intelligent Transportation System
		57	Sealing of Concrete Surfaces with Epoxy or Non-Epoxy Sealers

PN 060 – 04/20/2018 - PREVAILING WAGES ON STATE PROJECTS WITH NO FEDERAL AID

The following is in addition to Section 108.10.

This contract is subject to Ohio Prevailing Wage Laws, Chapter 4115 of the Ohio Revised Code and the Prime Contractor and all subcontractors shall comply with all provisions contained therein or as otherwise provided by this note. The Prime Contractor guarantees that the prevailing wage scale to be paid to all laborers and mechanics employed on this contract shall be in accordance with the schedule of the prevailing hourly wage and fringe benefits as determined by the Ohio Department of Commerce for the county in which the work is being performed. The failure to pay prevailing wages to all laborers and mechanics employed on this project, shall be considered a breach of contract. Such a failure may result in the revocation of the contractor's and/or subcontractor's certificate of qualification and debarment. A schedule of the most current prevailing wage rates may be accessed by registering with the Ohio Department of Commerce, Labor and Worker Safety Division, Wage and Hour Bureau at the following web address:

<https://wagehour.com.ohio.gov/w3/webwh.nsf/wrlogin>

The Contractor and all subcontractors shall compensate the employees on this contract at a pay rate not less than the hourly wage and fringe rate listed on the website noted above, for the applicable job classification or as may be modified by the Ohio Department of Commerce, Division of Labor and Worker Safety Wage and Hour Bureau, when new prevailing rates are established.

Overtime shall be paid at one and one-half times the basic hourly rate for any hours worked beyond forty hours during a pay week. The Prime Contractor and all subcontractors shall pay all compensation by company check or direct deposit to the worker and fringe benefit program.

The wage and fringe rates determined for this project or as may be later modified, shall be posted by the Prime Contractor in a prominent and accessible place on the project, field office, or equipment yard where they can be easily read by the workers or otherwise made available to the workers. On the first pay date of contract work the Prime Contractor and all subcontractors shall furnish each employee covered by prevailing wage a completed form whpw1512 in accordance with section 4115.05 of the Ohio Revised Code, showing the classification, hourly pay rate, fringes, and identifying the ~~District Prevailing Wage Coordinator (DPWC)~~ District Contractor Compliance Officer (CCO) if such employees are not covered by a collective bargaining agreement or understanding between employers and bona fide organizations of labor. These forms shall be signed by the Prime Contractor or subcontractor and the employee and kept in the Prime Contractor's or subcontractor's payroll files.

The Prime Contractor shall submit to the designated Department representative, certified payrolls for the Prime Contractor and all subcontractors on form whpw1509 or equivalent, in accordance with sections 4115.07 and 4115.071 (C) of the Ohio Revised Code, three weeks after the start of work and every subsequent week until the completion of the contract. Additionally, a copy of the "Apprentice Certification" obtained from the Ohio State Apprenticeship Council, must accompany all certified payrolls submitted, for all apprentices working on this project. Upon completion of the contract and before the final payment, the Contractor shall submit to the ~~DPWC~~ CCO a final wage affidavit in accordance with section 4115.07 of the Ohio Revised Code stating that wages have been paid in conformance with the minimum rates set forth in the contract. Please be aware that it is ultimately the responsibility of the Prime Contractor to ensure that all laws relating to prevailing wages in Chapter 4115 of the Ohio Revised Code, are strictly adhered to by all subcontractors.

The Prime Contractor and all subcontractors shall make all of its payroll records available for inspection, copying or transcription by any authorized representative of the contracting agency. Additionally, the Prime Contractor and all subcontractors shall permit such representatives to interview any employees during working hours while the employee is on the job.

The Prime Contractor and all subcontractors shall submit via the Department's Civil Rights & Labor System (CRL), certified payrolls each week beginning three weeks after the start of work. The Department will not accept payrolls not uploaded via CRL (i.e. - no handwritten payrolls). These payrolls shall include, but not be limited to, the following:

1. Employee name, address, social security number, classification, and hours worked.
2. The basic hourly and overtime rate paid, total pay, and the manner in which fringe benefit payments have been irrevocably made.
3. The contract ID and pay week dates.
4. Signature of an authorized company representative will be done online through CRL.

CRL Requirements with interactive training guides can be found at transportation.ohio.gov/CRL.

Additionally, a copy of the "Apprentice Certification" obtained from the Ohio State Apprenticeship Council, must accompany all certified payrolls submitted for all apprentices working on this project. Instructions for attaching the apprenticeship certificate can also be found at transportation.ohio.gov/CRL under "Attaching the Apprenticeship Certificate."

If the Prime Contractor or any subcontractor fails to comply with any of the provisions contained in this proposal note, the Department may terminate the contract, debar the Prime Contractor or Subcontractor and/or withhold or suspend pay estimates after written notice and a reasonable opportunity to comply has been provided.

PN 045 - 10/15/2004 - NON - COLLUSION AFFIDAVIT

In accordance with Title 23 United States Code, Section 112 and Ohio Revised Code, Chapter 1331 et. seq; and Sections 2921.11 and 2921.13, the bidder hereby states, under penalty of perjury and under other such penalties as the law provides, that he or his agents or employees have not entered either directly or indirectly into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal. Execution of this proposal on the signature portion thereof shall constitute also signature of this Non-Collusion Affidavit as permitted by title 28 United States Code, Section 1746.

REPORTING BID RIGGING

To report bid rigging activities call:

1-800-424-9071

The U.S. Department of Transportation (DOT) operates the above toll-free "hotline" Monday through Friday, 8:00 a.m. to 5:00 p.m. eastern time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities.

The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

PN 031 – 07/21/2023 - PROMPT PAYMENT - ODOT-LET CONSTRUCTION PROJECTS

Prompt payment requirements apply to ODOT (the Department) and, by extension, its Prime Contractors and Subcontractors (including DBEs and non-DBEs and including traditional subcontractors as well as material suppliers and trucking firms, collectively referred to herein as Subcontractors). The State of Ohio's laws related to prompt payment are published in Ohio Revised Code (ORC) 4113.61. ORC 4113.61 applies to all contracts. The Prime Contractor must comply with this Proposal Note, ORC 4113.61, C&MS 107.21 and, for contracts with U.S. Department of Transportation financial assistance (i.e., federally-funded contracts), Title 49, Part 26, Section 29 of the Code of Federal Regulations (CFR) (i.e., 49 CFR 26.29).

The Department monitors the payments made by Prime Contractors and Subcontractors for compliance with this Proposal Note, ORC 4113.61, C&MS 107.21 and, for federally funded contracts, 49 CFR 26.29. To facilitate this monitoring, the Department requires Prime Contractors to report their remitted payments to specified Subcontractors, and Subcontractors to report their remitted payments to specified lower-tier Subcontractors, as follows.

- Prime Contractors must report remitted payments to subcontractors (DBE/EDGE and non-DBE/EDGE), suppliers (DBE/EDGE only, unless the supplier sublets to a lower-tier DBE/EDGE firm), and trucking firms (DBE/EDGE only, unless the trucking firm sublets to a lower-tier DBE/EDGE firm) (collectively, Subcontractors).

- Subcontractors must report remitted payments to lower-tier subcontractors (DBE/EDGE and non-DBE/EDGE), suppliers (DBE/EDGE only), and trucking firms (DBE/EDGE only) (collectively, “Lower-tier Subcontractors”).

The Prime Contractor must report remitted payments to Subcontractors within 10 calendar days of each payment it receives from the Department. Each Subcontractor must report remitted payments to Lower-tier Subcontractors within 10 calendar days of receipt of each payment received from the Prime Contractor. Payers must report return of retainage (and/or other amounts withheld) within 10 calendar days of release to the payee. Payment is defined as: issuing Electronic Funds Transfer (EFT) or putting a check in the mail to a subcontractor. The 10 calendar day requirement is met the date that the payment is issued to the subcontractor, not received.

All subcontractor payment reporting must take place within the Signet® application. Signet is a third-party service supported by the vendor for usage by the Prime Contractor and subcontractors. Signet is only a reporting tool; it does not process financial transactions. ODOT does not provide direct technical support for Signet.

All projects that have at least one Subcontractor are required to use Signet. Anyone needing access to Signet must submit a request to signet-support@infotechinc.com. Licensing and usage fees for the Signet service are incidental to the Project. The Signet vendor will charge a set fixed fee of \$1,000 per each Contract requiring Signet regardless of Contract value, Contract duration, or number of subcontractors. Prime Contractors are responsible for obtaining a Project-specific Signet license regardless of the number of Subcontractor payments made. The Prime Contractor shall be responsible for paying this fee to the Signet vendor. Helpful information on reporting Subcontractor payments in Signet may be found (as of the date of this Proposal Note) at <https://infotechinc.zendesk.com> (click Signet).

If a Prime does not anticipate having at least one subcontractor, they are not required to obtain a Signet license for that project. However, at any point in the life of the contract the Prime determines that there will be a Subcontractor, they have 10 days to notify the Department and obtain a Project-specific Signet license.

If any contractor or Subcontractor has not previously worked on an ODOT project and/or does not have a AASHTOWare Project™ - Civil Rights & Labor (CRL) account, that contractor or Subcontractor must request a CRL account by emailing DOT.Helpdesk@dot.ohio.gov. CRL feeds into Signet and vice versa, so contractors and Subcontractors MUST have accounts for both systems.

Prime Contractors and Subcontractors shall not record or verify payments in CRL for Projects requiring Signet.

The payer (whether Prime Contractor or Subcontractor) must report the following information:

- 1.) The name of the payee;
- 2.) The dollar amount of the payment to the payee;
- 3.) The date the payee was paid;
- 4.) The retainage or other amount withheld (if any), and the reason for the withholding (if other than for retainage).

- 5.) For DBEs, the purpose of the payment (e.g., subcontracting, trucking, supply (manufacturer), supply (regular dealer), supply (broker).
- 6.) Anything else Signet asks for.

The payer must report its return of retainage (and/or other amounts withheld) in separate, standalone payment entries (i.e., without being commingled with a payment for work performed or materials supplied).

Subcontractors and Lower-tier Subcontractors must verify, in Signet, each payment reported by a payer within 10 calendar days of the payment being reported by the payer. This verification includes whether the payment was received, and if so, whether it was as expected or not.

The Prime Contractor must include the above prompt payment and reporting requirements in all Subcontractor (DBE/EDGE and non-DBE/EDGE), supplier (DBE/EDGE only, unless the supplier sublets to a lower-tier DBE/EDGE firm), and trucking firm (DBE/EDGE only, unless the trucking firm sublets to a lower-tier DBE/EDGE firm) agreements that it enters into and further require that all such subcontractors include the same prompt payment and reporting obligation in their lower-tier Subcontractor (DBE/EDGE and non-DBE/EDGE), supplier (DBE/EDGE only), and trucking firm (DBE/EDGE only) agreements. The project specific Signet license is applicable to all Project subcontracts and subcontractors.

Note: Payments made to non-DBE/EDGE suppliers and trucking firms need not be reported. However, as required in C&MS 107.21 and in accordance with ORC 4113.61, contractors are required to make payment to each subcontractor and supplier within 10 calendar days after receipt of payment from the Department for work performed or materials delivered or incorporated into the project—this requirement includes non-DBE/EDGE suppliers and trucking firms. If a contractor does not comply with this requirement, penalties in accordance with ORC 4113.61 may apply.

SUGGESTED SUB AGREEMENT LANGUAGE – FEDERAL-AID CONTRACTS

Suggested language for the federal-aid Prime Contractor to include in its subcontractor agreements:

As a Subcontractor, supplier and/or trucking firm*, you (the payee) must verify receipt of payments from the Prime Contractor. This verification must be performed within the Signet application. You must verify each payment within 10 calendar days of the payment being reported by the Prime Contractor. This verification includes whether the payment was received, and if so, whether it was as expected or not. Furthermore, you must report payments to your lower-tier Subcontractors (DBE and non-DBE), suppliers (DBE only), and trucking firms (DBE only). The payment data reported must include any retainage (and/or other amounts) withheld and any previously withheld amounts released. You must report payments within 10 calendar days of receipt of each payment received from the Prime Contractor. You must also report return of retainage (and/or other amounts withheld) within 10 calendar days of release to the payee. Your payees must then verify each payment reported by you (the payer) within 10 calendar days of the payment being reported. Your lower-tier Subcontractor (DBE and non-DBE), supplier (DBE only), and trucking firm (DBE only) sub agreements must include this prompt payment and reporting obligation.*

If you have not previously worked on an ODOT project and/or do not have an AASHTOWare Project™ - Civil Rights & Labor (CRL) account, you must request a CRL account by emailing DOT.Helpdesk@dot.ohio.gov. CRL feeds into Signet and vice versa, so you MUST have accounts for both systems.

Suggested language for the subcontractor to include in its lower-tier sub agreements:

As a lower-tier subcontractor (DBE or non-DBE), supplier (except non-DBE) and/or trucking firm (except non-DBE), you (the payee) must verify receipt of payments from the payer (i.e., the maker of this sub agreement with you). This verification must be performed within the Signet system. Payees must verify each payment reported by the payer within 10 days of the payment being reported. This verification includes whether the payment was received, and if so, whether it was as expected or not.

Anyone needing access to Signet may submit a request to signet-support@infotechinc.com.

If you have not previously worked on an ODOT project, and/or do not have an AASHTOWare Project™ - Civil Rights & Labor (CRL) account, you must request a CRL account by emailing DOT.Helpdesk@dot.ohio.gov. CRL feeds into Signet and vice versa, so you MUST have accounts for both systems.

SUGGESTED SUB AGREEMENT LANGUAGE – NON-FEDERAL-AID CONTRACTS

Suggested language for the non-federal-aid Prime Contractor to include in its subcontractor agreements:

As a Subcontractor, supplier and/or trucking firm*, you (the payee) must verify receipt of payments from the Prime Contractor. This verification must be performed within the Signet application. You must verify each payment within 10 calendar days of the payment being reported by the Prime Contractor. This verification includes whether the payment was received, and if so, whether it was as expected or not. Furthermore, you must report payments to your lower-tier Subcontractors (EDGE and non-EDGE), suppliers (EDGE only), and trucking firms (EDGE only). The payment data reported must include any retainage (and/or other amounts withheld) and any previously withheld amounts released. You must report payments within 10 calendar days of receipt of each payment received from the Prime Contractor. You must also report return of retainage (and/or other amounts withheld) within 10 calendar days of release to the payee. Your payees must then verify each payment reported by you (the payer) within 10 days of the payment being reported. Your lower-tier Subcontractor (EDGE and non-EDGE), supplier (EDGE only), and trucking firm (EDGE only) sub agreements must include this prompt payment and reporting obligation.*

If you have not previously worked on an ODOT project and/or do not have an AASHTOWare Project™ - Civil Rights & Labor (CRL) account, you must request a CRL account by emailing DOT.Helpdesk@dot.ohio.gov. CRL feeds into Signet and vice versa, so you MUST have accounts for both systems.

Suggested language for the subcontractor to include in its lower-tier sub agreements:

As a lower-tier subcontractor (EDGE or non-EDGE), supplier (except non-EDGE) and/or trucking firm (except non-EDGE), you (the payee) must verify receipt of payments from the payer (i.e., the maker of this sub agreement with you). This verification must be performed within the Signet application. Payees must verify each payment reported by the payer within 10 days of the payment being reported. This verification includes whether the payment was received, and if so, whether it was as expected or not.

If you have not previously worked on an ODOT project, and/or do not have an AASHTOWare Project™ - Civil Rights & Labor (CRL) account, you must request a CRL account by emailing DOT.Helpdesk@dot.ohio.gov. CRL feeds into Signet and vice versa, so you MUST have accounts for both systems.

SANCTIONS AND ADMINISTRATIVE REMEDIES

PROMPT PAYMENT

Failure by the Prime Contractor to follow Prompt Payment requirements may result in the issuance of sanctions listed below. The Prime Contractor may also receive the below sanctions if any of their Subcontractors fail to follow Prompt Payment requirements.

- 1st Level Occurrence: The Department will issue a Letter of Reprimand to the Prime Contractor (applies if there is a failure to report payments in the Signet system and/or failure to timely pay subcontractor(s));
- 2nd Level Occurrence: The Department may withhold an estimate in the amount due to the subcontractor(s) that was not reported or paid (applies if there is a failure to report payments in the Signet system and/or failure to timely pay subcontractor(s));
 - If a Prime Contractor receives a 1st Level Occurrence reprimand for a project, all subsequent Prompt Payment violations on that project (same or different subcontractor) may result in withholding. In this situation, no 1st Level Occurrence reprimand letters will be sent.
- 3rd Level Occurrence: The Prime Contractor may be required to pay interest in the amount of 18% per annum of the payment due, beginning on the eleventh day following the receipt of payment from the owner and ending on the date of full payment of the payment due plus interest (applies if a pattern of not paying subcontractor(s) persists or the Contractor has falsified, misrepresented or withheld information, ODOT can pursue other remedies available by law including suspension, revocation and/or debarment).

Factors to be considered in issuing sanctions may include, but are not limited to the following:

- the Contractor's past project practices;
- the magnitude and the type of offense;
- the degree of the Contractor's culpability;
- any steps taken to rectify;
- the Contractor's record of performance on other projects; and
- the number of times the Contractor has been previously sanctioned by ODOT.

RETURN OF RETAINAGE

Failure by the Prime Contractor to follow Return of Retainage requirements may result in the issuance of sanctions listed below. The Prime Contractor may also receive the below sanctions if any of their Subcontractors fail to follow Return of Retainage requirements.

- 1st Level Occurrence: The Department will issue a Letter of Reprimand to the Prime Contractor (applies if there is a failure to report retainage being held in the Signet system and/or failure to timely return retainage);
- 2nd Level Occurrence: The Department may withhold an estimate in the amount of retainage due to the subcontractor(s) (applies if there is a failure to report retainage being held in the Signet system and/or failure to timely return retainage);
 - If a Prime Contractor receives a 1st Level Occurrence reprimand for a project, all subsequent Return of Retainage violations on that project (same or different subcontractor) may result in withholding. In this situation, no 1st Level Occurrence reprimand letters will be sent.
 - Repeat Occurrences: Continued non-compliance is a material breach of contract and will be treated as such. ODOT can pursue other remedies available by law including suspension, revocation and/or debarment.

Factors to be considered in issuing sanctions may include, but are not limited to the following:

- the Contractor's past project practices;
- the magnitude and the type of offense;
- the degree of the Contractor's culpability;
- any steps taken to rectify;
- the Contractor's record of performance on other projects; and
- the number of times the Contractor has been previously sanctioned by ODOT.

PN 040 – 05/30/23 - PROHIBITION OF THE EXPENDITURE OF PUBLIC FUNDS FOR OFFSHORE PURPOSES

Executive Order 2022-02D "*State of Ohio's Response to Russia's Unjust War on the Country of Ukraine*" prohibits purchases from or investment in a Russian institution or company. This Order shall be read in conjunction with Executive Order 2019-12D "*Governing the Expenditure of Public Funds for Offshore Services*" which already largely prohibits the contracting and purchasing of services from overseas sources, including subcontractors.

The Ohio Department of Transportation will not enter into any contract to purchase services provided outside of the United States or that allows State Data to be sent, taken, accessed, tested, maintained, backed-up, stored, or made available remotely outside of the United States, unless a duly signed waiver from the Department of Administrative Services has been obtained. State Data includes all data and information provided by, created by, created for, or related to activities of the State and any information from, to, or related to all persons that conduct business activities within the State, including, but not limited to Sensitive Data. Sensitive Data means any type of data that presents a high or moderate degree of risk if released, disclosed, modified, or deleted or disclosed without authorization.

Notwithstanding any other terms of this Contract, the Department reserves the right to recover any funds paid for services the Contractor performs outside of the United States for which it did not receive a waiver. The Department does not waive any other rights and remedies provided to the Department in the Contract.

Further, the Department will not make any purchase from or investment in any Russian institution or company. Notwithstanding any other terms of this Contract, the Department reserves the right to recover any funds paid to the Contractor for purchases or investments in a Russian institution or company in violation of Executive Order 2022-02D. The provisions of this paragraph will expire when the applicable Executive Order is no longer effective.

The Contractor must sign and complete the attached Affirmation and Disclosure Form and return the form with the executed contract. By signing the Disclosure and Affirmation Form, the Contractor is acknowledging that it understands and will meet the requirements of the above prohibitions. During the performance of this Contract, if the Contractor changes or adds to the location(s) disclosed on the Affirmation and Disclosure Form, Contractor must complete and submit a revised Affirmation and Disclosure Form reflecting such changes.

(The remainder of this page is left intentionally blank.)

AFFIRMATION AND DISCLOSURE FORM

Contractor affirms that Contractor 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.

Contractor shall provide all the name(s) and location(s) where services under this Contract will be performed and where data is located in the spaces provided below or by attachment. Failure to provide this information may result in no award. If the Contractor will not be using subcontractors, indicate "Not Applicable" in the appropriate spaces.

1. Principal location of business of Contractor:

(Address)

(City, State, Zip)

Name/Principal location of business of subcontractor(s):

(Name)

(Address, City, State, Zip)

(Name)

(Address, City, State, Zip)

2. Location where services will be performed by Contractor:

(Address)

(City, State, Zip)

Name/Location where services will be performed by subcontractor(s):

(Name)

(Address, City, State, Zip)

(Name)

(Address, City, State, Zip)

3. Location where state data will be located, by Contractor:

(Address) (City, State, Zip)

Name/Location(s) where state data will be located by subcontractor(s):

(Name) (Address, City, State, Zip)

(Name) (Address, City, State, Zip)

(Name) (Address, City, State, Zip)

(Name) (Address, City, State, Zip)

(Name) (Address, City, State, Zip)

Contractor affirms, understands, and agrees that Contractor and its subcontractors are under a duty to disclose to the State any change or shift in location of services performed by Contractor or its subcontractors before, during and after execution of any contract with the State. Contractor agrees it shall so notify the State immediately of any such change or shift in location of its services. The State has the right to immediately terminate the contract, unless a duly signed waiver from the State has been attained to perform the services outside the United States.

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

By: _____
Contractor

Print Name: _____

Title: _____

Date: _____

PN 034 – 07/21/2023 – SUPPLEMENTAL SPECIFICATION 832 COMPENSATION

All BMP listed in SS832 Appendix F are compensated per SS832, Appendix F dated July 21, 2023.

PN 129 - 04/17/2020 - FLEXIBLE START WINDOW CONTRACT

The Contractor has the number of calendar days designated in the Window Contract Table in which to complete all items of critical work. The Window Contract Table is located in the Plan General Notes. The Contractor may begin any time as identified in the Window Contract Table and must complete the critical work within the calendar days designated in the Window Contract Table or by the completion date listed in the proposal, whichever comes first.

Critical work is shown in the Window Contract Table.

Completion of critical work is defined as having the designated section of work open to unrestricted traffic as shown in the table, or the entire project if not otherwise listed.

Unrestricted traffic is defined as all traffic lanes being available for use at their final design width with all markings, RPM's, and safety features installed, along with no restrictions within 2 feet of the edge line on the shoulders.

The Contractor must schedule the latest start date of the critical work prior to the following calculated date:

$$\text{Late Critical Work Start Date} = [\text{Work Window End Date}] - [(\text{Calendar Days to Complete}) \times 1.25]$$

If the critical work is not started by the Late Critical Work Start Date, the Contractor will be assessed a Disincentive as defined in the Window Contract Table for everyday the contractor does not start the Critical Work.

If the work is not completed within the calendar days designated in the Window Contract Table, the Contractor will be subject to disincentives as identified in the Contract Critical Work Table. If the Window Contract Critical Work Table does not designate a disincentive value, the Contractor will be subject to the liquidated damages in accordance with the schedule set forth in C&MS 108.07.

108.06 C shall be modified to the following and shall be applicable only to the Critical Work (as defined in the Window Contract Table):

108.06 C Extension to the Completion Date for Weather or Seasonal Conditions.

A weather day for critical work is defined as a workday that weather reduced production by more than 50 percent on items of work on the critical path. Submit a request for an extension of time for a lost day due to weather with 2 days of occurrence. The Engineer will extend the Calendar Days to Complete by 1 calendar day for each lost day caused due to weather.

PN 520 - 07/15/2022 - FUEL PRICE ADJUSTMENT

General: This Fuel Price Adjustment (Fpa) provision is intended to minimize risk to the Contractor or Design Build Team, (DBT) due to fuel price fluctuations that may occur during the Contract. This

provision is not designed to estimate actual quantities of fuel used in construction operations, but to provide a reasonable basis for calculating a fuel price adjustment based on average conditions.

The Department determines adjustments under the provisions of this Proposal Note, and presumes that the Contractor/(DBT) has relied on these provisions when determining unit bid prices. The monthly application range for percent change (Mbp/Cbp) will not exceed 100% for a Fuel Price Adjustment increase or 75% for a Fuel Price Adjustment decrease as outlined in Section B, Calculation of Fuel Price Adjustment.

A. Price Adjustment Criteria: These requirements provide for a price adjustment, positive or negative, to payments due the Contractor/(DBT) for fluctuations in the cost of fuel consumed in the performance of certain items of work. The total price adjustment must be more than \$400. These price adjustment provisions apply only to those items in the contract as grouped by category and identified in Table A-1. All adjustments will be made based on fuel consumption indicated by Table A-1, and no changes will be made for actual consumption rates.

Category descriptions and the fuel usage factors which are applicable to each are as follows:

Fuel Adjustment Categories, Table A-1				
Category	Basis of Calculation and Threshold Quantity	Eligible Items	Units	Fuel Usage Factor
Earthwork	Apply only to the greater of the sum of all Excavation quantities or the sum of all Borrow and Embankment quantities. Threshold Quantity* = 10,000 c.y. (7,645.66 c.m.)	203, 204	Gallons per cubic yard (Gallons per cubic meter)	0.50 (0.65)
Aggregate Bases	Apply to quantity calculated based on the Method of Measurement and Basis of Payment. Threshold Quantity* = 2,500 c.y. (1,912 c.m.)	304, 307	Gallons per cubic yard (Gallons per cubic meter)	0.75 (0.98)
Select Granular Backfill	Apply to quantity calculated based on the Method of Measurement and Basis of Payment. Threshold Quantity* = 2,000 c.y. (1,529 c.m.)	840	Gallons per cubic yard (Gallons per cubic meter)	0.75 (0.98)
Pavement Planing	Apply to quantity based upon Method of Measurement and Basis of Payment. Threshold Quantity* = 1,200 s.y. (103.35 s.m.)	254	Gallons per cubic yard (Gallons per cubic meter)	0.90 0.69
Flexible Bases and Pavements	Apply to quantity calculated based on the Method of Measurement and Basis of Payment. Threshold Quantity* = 1,200 c.y. (917 c.m.)	301, 302, 424, 441, 442, 443, 446, 448, 614, 615, 803, 806, 826, 851, 857, 860, 880	Gallons per cubic yard (Gallons per cubic meter)	1.70 (2.22)
Rigid Bases and Pavements	Apply to quantity calculated based on the Method of Measurement and Basis of Payment. Threshold Quantity* = 1,200 c.y. (917 c.m.)	305, 306, 451, 452, 526, 884,	Gallons per cubic yard (Gallons per cubic meter)	1.00 (1.31)
Structural Concrete	Apply to quantity calculated based on the Method of Measurement and Basis of Payment. Threshold Quantity* = 350 c.y. (268 c.m.)	511, 524, 842, 892	Gallons per cubic yard (Gallons per cubic meter)	4.00 (5.23)

* A Fuel Price Adjustment will only apply when the sum of all **original** contract quantities or for Design Build Projects all completed in-place accepted final quantities for the category meet or exceed the specified Threshold Quantity. When a Fuel Price Adjustment applies, calculate the Fuel Price Adjustment for the sum of all quantities for the category per this proposal note.

B. Calculation of Fuel Price Adjustment: Fuel Price Adjustments may be either positive or negative. A positive Fuel Price Adjustment will result in a payment to the Contractor/(DBT) while a negative Fuel Price Adjustment will result in a deduction.

The Department will calculate a Monthly Base Price (Mbp) for fuel for each month of each calendar year beginning with January 2001. The method for calculating the Monthly Base Price (Mbp) will be on file in the Division of Construction Management. The Monthly Base Price (Mbp) will be used to calculate all Fuel Price Adjustments. The Contract Base Price (Cbp) will be the Monthly Base Price (Mbp) for the month the contract was bid. All Monthly Base Price (Mbp) values will be posted on the Division of Construction Management, Office of Construction Administration website at: <http://www.dot.state.oh.us/Divisions/ConstructionMgt/Admin/Pages/PriceIndexes.aspx>

During each month of the contract the Engineer will select the applicable Monthly Base Price (Mbp) and calculate the ratio of the Monthly Base Price (Mbp) divided by the Contract Base Price (Cbp). The formulas below allow for a variation in fuel prices without recognizing cost increases/ decreases within the range of 90% to 110% of the Contract Base Price (Cbp).

When, and only when, the Monthly Base Price (Mbp) divided by the Contract Base Price (Cbp) is less than 0.90 or greater than 1.10 will the Engineer calculate a Fuel Price Adjustment (Fpa).

Cost increases in excess of 200% of the Contract Base Price (Cbp) will not be recognized. When, the Monthly Base Price (Mbp) divided by the Contract Base Price (Cbp) is greater than 2.00, the Fpa shall be calculated using a Cbp/Mbp ratio of 2.00.

Cost decreases in excess of 75% of the Contract Base Price (CBP) will not be recognized. When, the Monthly Base Price (Mbp) divided by the Contract Base Price (Cbp) is less than 0.75, the Fpa shall be calculated using a Cbp/Mbp ratio of 0.75.

For a Price Increase:

$$Fpa = [(Mbp/Cbp) - 1.10] \times Cbp \times Q$$

For a Price Decrease:

$$Fpa = [(Mbp/Cbp) - 0.90] \times Cbp \times Q$$

Where:

Fpa = Fuel Price Adjustment

Mbp = Monthly Base Price

Cbp = Contract Base Price

Q = The number of gallons of fuel used in the placement of items identified in Table A-1 during that month at the specified Fuel Usage Factor. Q will be determined by the Engineer for each category by multiplying the applicable Fuel Usage Factor by the sum of quantities of completed and accepted work for the specified items.

The total Monthly Fuel Price Adjustment will be the algebraic sum of the Fuel Price Adjustments for materials placed during the month for each applicable category identified in Table A-1. The Total Fuel Price Adjustment for the project will be the algebraic sum of all Monthly Fuel Price Adjustments. The

Department will calculate the Monthly and Total Fuel Price Adjustment on a monthly basis and make contract modifications as provided in Section C, Payment/Deduction.

C. Payment/Deduction: The Fuel Price Adjustment will be paid, or deducted, upon approval of a change order prepared after completion of all work. Contractor/(DBT) markups are not permitted. Partial payments or deductions will be processed prior to total completion when the unpaid accrued Total Fuel Price Adjustment exceeds \$10,000 or once every 12 months.

D. Expiration of Contract Time: When eligible items of work grouped by category and identified in Table A-1 are performed after expiration of contract time and liquidated damages are chargeable, the value of Monthly Base Price (Mbp) used to compute the price adjustment will be either the Monthly Base Price (Mbp) at the time of actual performance or the Monthly Base Price (Mbp) at the time contract time expired, whichever is less.

E. Extra Work: When eligible items of work grouped by category and identified in Table A-1 are added to the contract as Extra Work and for which a unit price is negotiated the Contractor/(DBT) must use the appropriate price for fuel when preparing required backup data for the negotiated price. No Fuel Price Adjustment will be made for fuel consumed in the performance of eligible work added to the contract as Extra Work at a negotiated price when the work commences within 90 days of the approval of the change order authorizing said extra work. If the eligible work at a negotiated price commences more than 90 days after the approval of the change order authorizing said extra work a Fuel Price Adjustment will be made if said extra work quantities exceed the applicable threshold quantity in Table A-1. The Fuel Price Adjustment will be calculated using the Monthly Base Price (Mbp) value for the month the change order authorizing said extra work was approved as the value for its Contract Base Price (Cbp).

When Extra Work is added to the contract as a Force Account operating costs for equipment used in the performance of this work will be paid in accordance with C&MS 109.05.C.4 with no further adjustment.

F. Final Quantities: Upon completion of the work and determination of final pay quantities a change order will be prepared to reconcile any difference between estimated quantities previously paid and the final quantities. In this situation, the value for the Monthly Base Price (Mbp) used in the price adjustment formula will be the average of all Monthly Base Price (Mbp) values previously used for computing price adjustments.

PN 534 - 01/21/2022 - ASPHALT BINDER PRICE ADJUSTMENT

A. Eligibility

If the Department's asphalt binder index has increased or decreased in excess of 10 percent, asphalt concrete may be eligible for a price adjustment. The total price adjustment must be more than \$400.

B. Price Adjustment Criteria and Conditions:

The Department will establish and publish the asphalt binder Bidding Index (BI) and Placing Index (PI) for each month of each calendar year. The asphalt binder indexes will be posted on the Department's website.

The Department will establish the asphalt binder indexes based on the data provided in the Poten & Partners, Inc., Asphalt Weekly Monitor® (AWM) (<http://www.poten.com/copyright.asp>).

The Department will use the selling price for PG64-22 paving grade asphalt from the Midwest/Mid-continent Markets of Illinois/Michigan/Ohio/Indiana/Kentucky for the Ohio cities/areas listed. The

Department will average the Ohio cities/areas low and high selling prices as published in the last weekly publishing period of each month that includes the last Friday of the month to calculate the BI and PI. The calculated asphalt binder BI will be posted by the Department as the index for the following month. The calculated asphalt binder PI will be posted by the Department as the index for the current month. The Director will determine the asphalt binder indexes in the event data from the AWM is unavailable for any reason.

C. Price Adjustment Calculations

If the ratio of the PI to the BI is greater than 1.10 or less than 0.90, the Department will adjust the compensation the contractor receives for eligible quantities of asphalt concrete. The adjustment is based on the bid month and the month of asphalt concrete placement. The adjustment will apply to the price for asphalt binder used in eligible asphalt concrete quantities according to the following formula:

For a price increase:

$$PA = \left(\frac{PI}{BI} - 1.10 \right) \times C \times Q$$

For a price decrease:

$$PA = \left(\frac{PI}{BI} - 0.90 \right) \times C \times Q$$

Where:

PA = Price Adjustment

BI = Bidding Index, the asphalt binder index for the month the project is bid

PI = Placing Index, the asphalt binder index for the month the asphalt concrete is placed

C = BI x percent virgin asphalt binder / 100

Q = Eligible quantity of asphalt concrete in tons (metric tons)

The percent of virgin asphalt binder used to calculate C is determined from the approved Job Mix Formula (JMF).

The eligible quantity of asphalt concrete, Q, is the complete, in-place, and accepted quantity in tons (metric tons) placed in the month being considered for price adjustment. If the quantity is paid in cubic yards (cubic meters), the Department will convert the volume into tons (metric tons) using the conversion factor established by OMM or, if an OMM conversion factor is not established, according to the Department's Construction and Material Specifications Item 440.07.

If eligible asphalt concrete is placed beyond an approved Contract Completion Date, the Department will base price adjustments on either the PI for the last month of the approved Contract Completion Date, or the PI for the actual month of placing, using whichever PI is less.

At a minimum, the Department will calculate and apply price adjustments at the end of each construction season and as soon as practical after the completion of the project.

D. Extra Work/Force Account:

When new asphalt concrete pay items are added to the contract as Extra Work, in accordance with the provisions of C&MS Section 109.05, no price adjustments will be made.

Project Number: 240201

To the Director of the Ohio Department of Transportation: The undersigned, having full knowledge of the site, plans and specifications for the following improvement and the conditions of this proposal, hereby agrees to furnish all services, labor, materials, and equipment necessary to complete the entire project, according to the plans, specifications and completion dates, and to accept the unit prices specified below for each item as full compensation for the work in this proposal.

Date Set for Completion: **7/31/2024**

Unit Price Contract

Project Number: 240201

Section 0001 PAVEMENT

Line	Alt	Item Code	Item Description	WT	Unit	Quantity
0001		251E01001	PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN (WT: 16)	16	SY	2,892.000
0002		254E01000	PAVEMENT PLANING, ASPHALT CONCRETE, 1.5" (WT: 13)	13	SY	51,473.000
0003		407E20000	NON-TRACKING TACK COAT (WT: 10)	10	GAL	4,117.000
0004		441E70000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22, 1.5" (WT: 10)	10	CY	2,145.000

Section 0002 TRAFFIC CONTROL

Line	Alt	Item Code	Item Description	WT	Unit	Quantity
0005		642E00104	EDGE LINE, 6", TYPE 1 (WT: 45)	45	MILE	1.250
0006		642E00300	CENTER LINE, TYPE 1 (WT: 45)	45	MILE	0.660
0007		642E00404	CHANNELIZING LINE, 12", TYPE 1 (WT: 45)	45	FT	164.000
0008		642E00500	STOP LINE, TYPE 1 (WT: 45)	45	FT	111.000
0009		642E00700	TRANSVERSE/DIAGONAL LINE, TYPE 1 (WT: 45)	45	FT	102.000
0010		642E01200	PARKING LOT STALL MARKING, TYPE 1 (WT: 45)	45	FT	11,591.000
0011		642E01300	LANE ARROW, TYPE 1 (WT: 45)	45	EACH	14.000
0012		642E01702	HANDICAP SYMBOL MARKING, TYPE 1 (WT: 45)	45	EACH	22.000
0013		642E50010	PAVEMENT MARKING, MISC.: CAMP SITE NUMBERS, 1' STENCILS (WT: 45)	45	EACH	86.000

Section 0003 MAINTENANCE OF TRAFFIC

Line	Alt	Item Code	Item Description	WT	Unit	Quantity
0014		614E12460	WORK ZONE MARKING SIGN (WT: 39)	39	EACH	5.000

Section 0004 INCIDENTALS

Line	Alt	Item Code	Item Description	WT	Unit	Quantity
0015		103E05000	PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND (WT: NR)	NR	LS	1.000
0016		614E11000	MAINTAINING TRAFFIC (WT: 39)	39	LS	1.000
0017		623E10000	CONSTRUCTION LAYOUT STAKES AND SURVEYING (WT: NR)	NR	LS	1.000
0018		624E10000	MOBILIZATION (WT: NR)	NR	LS	1.000