# Sewerage & Water Board of NEW ORLEANS

625 ST. JOSEPH STREET NEW ORLEANS, LA 70165 • 504-529-2837 OR 52-WATER www.swbno.org

## Addendum No. 3

Date: 2/7/2024

Your reference is directed to **Contract Number**: <u>2023-SWB-84 Contract 8171 Repaying Open Cuts in Driveways and Sidewalks</u> which is scheduled to open at <u>11:30 a.m.</u> **CST** on <u>February 12, 2024</u> for SWBNO Networks Engineering Department.

This addendum provides for the following:

#### 1. Bid Due Date Extension

a. Bids are due on February 19, 2024, at 11:00 a.m. Any Bids received after the specified time will be rejected. Bids will then be publicly opened and read on February 19, 2024, at 11:30 a.m. at Sewerage and Water Board of New Orleans, 625 St. Joseph Street, Purchasing Conference Room 131, New Orleans, Louisiana.

#### 2. Responses to Questions

Section 1-5 indicates the whole of the work will be completed in 60 calendar days. Section 4.2 indicates the work shall be substantially completed within 365 calendar days as does section 3.02 Completion time. Please clarify the correct time for completion of contract 8171.

Per Department, The correct time is 365 day from the "notice to proceed."

Would like to know what the bid bond amount is needed

Per Department, Bid shall be accompanied by Bid security made payable to Owner in an amount of 5 percent of Bidder's maximum Bid price.

Can you tell me where to find the detailed typicals for the concrete construction specifically STD 1-18.

Per Department, Public Works - Topics - General Specifications - Standard Drawings - City of New Orleans (nola.gov)

https://nola.gov/next/public-works/topics/general-specifications-standard-drawings/

What is the Engineer's estimated dollar amount of the project?

Per Department, \$7,500,000.00.

Will Owner's Protective Liability Insurance, Builder's Risk, and/or "All-Risk" Insurance coverages be required for this project, and if so, what are the minimum limits of coverage?

Per Department, No.

Will pollution insurance coverage be required? If so, please identify coverage limits and what type of losses

related to pollution will need to be covered.

Per Department, No.

Will the Contractor, or the Owner, be responsible for paying for any testing costs?

Per Department, The contractor is not responsible for testing costs.

Will the Contractor be required to secure and pay for any permits from the City of New Orleans and/or SWBNO? If so, please explain.

Per Department, No.

Considering the vast amount of required movement of workforce, equipment and materials for hundreds of locations throughout the entire city, can the SWBNO please add a Mobilization item for each location?

Per Department, No.

During the Pre-Bid Meeting, we believe that it was stated that the Contractor could NOT invoice for a location until it was 100% completed. Will the SWBNO please consider allowing the Contractor to invoice for Mobilization on a per location basis once he/she has traffic control, equipment, and workforce onsite at the location of the work?

Per Department, No.

Is there any indication, information, and/or belief, on the part of the Owner and/or Engineer, that any of the existing materials on this project scheduled for removal and/or demolition, including but not limited to, water, soils, metals, liquids, and/or debris that will be handled by the Contractor and/or its Employees, may be classified as hazardous, infectious, industrial, contaminated, radioactive, solid waste or any other type of controlled and/or regulated substance, or should bidders base their bids on all materials scheduled for removal be classified and general construction and demolition debris and/or recyclables?

Per Department, No.

Will the Contractor be allowed to work extended work schedules such as 7 days per week/12 hours per day?

Per Department, Yes, dependent on the availability of SWB personnel and impact to the public.

If the Contractor elects to work more than 40 hours per week, weekends and/or holidays, will there be any inspection fees charged to the Contractor by the Engineer or the SWBNO? If so, please provide parameters and rates.

Per Department, No.

Other than the Contractor's home office, will the Contractor be required to provide a jobsite office for its supervisory staff?

Per Department, No.

Will the Contractor be required to provide a jobsite office for the Engineer's Inspector and/or the SWBNO? If so, please provide office location and specifications.

Per Department, No.

Will the Contractor be allowed to stage/store its materials, fuel storage, and equipment at each project location, or will the equipment and materials have to be moved on/off the site each day after the work shift ends?

Per Department, Yes, if material/equipment has been secured so that it does not pose as a safety hazard or obstruct the public.

In order to figure out the projects' staffing requirements and meet the Owner's performance expectations, bidders need to know approximately how many work orders, locations, square footages, etc. that the SWBNO will release per week or per month. Please provide some parameters for bidders to base their bids on.

Per Department, The amount of work orders issued in a batch will depend on the total base bid and estimated cost for each work individual work order. Batches will be issued so that monthly progress payments are kept relative to the during of the contract and total base bid. See the attached spreadsheet "Attachment 1 - Example of Typical Pavement Restoration Cuts" (https://www2.swbno.org/business\_bidspecifications.asp) for an example of typical cut sizes and locations. However, bidders should not assume that they will be issued any of the attached work orders.

Considering that this contract could be extended for up to an additional Two (2) years, is there a cost increase escalation clause that is applicable to this contract? If there is not, can the SWBNO please consider adding an price escalation clause?

#### Per Department, No.

Pre-Pour Inspections – Will the Contractor be required to notify the SWBNO in advance of paving operations to allow for inspection? If so, how much advance notice will be required and how long will it take for inspection to be performed by the SWBNO inspector? It would be counterproductive and very costly to have to wait for 2-3 days for the inspector to arrive at the jobsite.

Per Department, The contractor is required to provide a route sheet each day, before work commences, listing each location that the contractor intends to conduct any portion of the work. The Contractor will not be required to wait for an inspector before commencing work.

The specifications call for "MAX PAVE". Please explain exactly what is Max Pave. Is this a concrete mix, a SWBNO paving program, etc.? We are not familiar with this term.

Per Department, "MAX PAVE" specifies how concrete and asphalt pavement is to be restored. See the attachment 2 "Attachment #2 - Max Pave Specifications". (Page 5)

Please confirm that all excavated/demolished materials will become the property of the Contractor.

Per Department, Yes, Contractor shall be responsible for the disposal of all excavated/demolished materials.

Will onsite mixing and/or use of a volumetric mobile batch truck/trailer be permitted for concrete supply, or will Contractor be required to purchase ready-mix and have it delivered from a traditional staiionary ready-mix plant?

Per Department, Onsite mixing, or volumetric mixing will be permitted.

With respect to the successful Contractor's upfront costs and cashflow concerns - The insurances and payment and performance bond premiums could easily cost the Contractor and its Subcontractors to pay out several hundred thousand dollars at the time the contract is due for execution. This makes it very difficult for Contractors to fund the project, especially the Economically Disadvantaged (DBE) Subcontractors.

Will the SWBNO please consider adding a bid item for reimbursement of actual cost of the bond premiums that can be invoiced once the bonds have been provided and the contract is executed?

#### No, Per the Law:

Louisiana Revised Statutes 38:2216(A)(1) states: When any bid is accepted for the construction or doing of any public works, a written contract shall be entered into by the successful bidder and the public entity letting the contract, and the party to whom the contract is awarded shall furnish good and solvent bond in an amount not less than onehalf of the amount of the contract, for the faithful performance of his duties.

- 3. This Addendum includes the following attachments:
  - a. Attachment 1 Example of Typical Pavement Restoration Cuts
  - b. Attachment 2 Max Pave Specifications

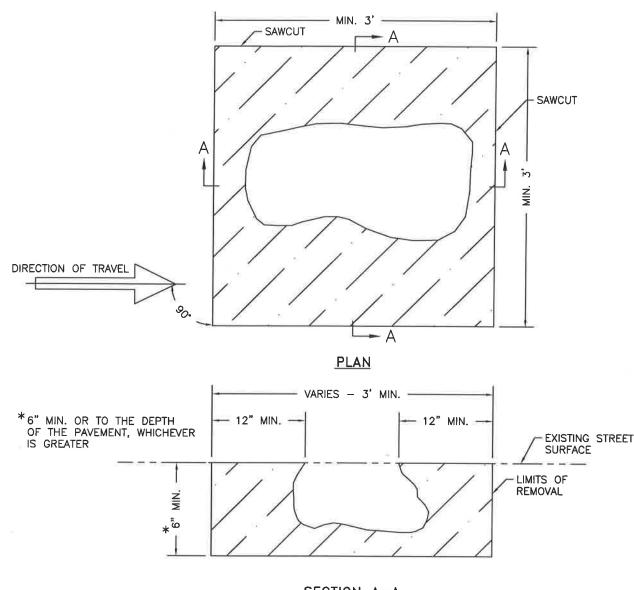
The above revisions shall be incorporated in and take precedence over any conflicting part of the original proposal documents. This addendum is hereby officially made a part of the referenced proposal.

Receipt of this addendum shall be acknowledged by inserting its number and date in the space provided in the Form of Proposal.

This addendum consists of five (5) pages.

\*\*\* END OF ADDENDUM \*\*\*

## TYPICAL REMOVAL DETAILS



#### SECTION A-A

#### ASPHALTIC CONCRETE INTERIM PAVING NOTES:

- SAW CUT 12" OUTSIDE OF EXCAVATION TO FULL DEPTH OF PAVEMENT. IF A LONGITUDINAL JOINT, TRANSVERSE JOINT, OR CURB EDGE IS WITHIN 3 FEET OF THE SAW CUT, THE PAVEMENT REMOVAL SHALL BE EXTENDED TO THAT JOINT IF PAVEMENT IS UNABLE TO BE DOWELED DUE TO STRUCTURAL STABILITY OF EXISTING PAVEMENT, NO DOWELS ARE TO BE INSTALLED AT THE DIRECTION
- REMOVE AND DISPOSE OF EXISTING ASPHALTIC CONCRETE PAVEMENT AND BASE MATERIAL TO A MINIMUM DEPTH OF 6" OR TO THE DEPTH OF THE PAVEMENT, WHICHEVER IS GREATER.
- IF PAVEMENT DEPTH IS GREATER THAN 6", PLACE CLASS II BASE COURSE FOR THE DIFFERENCE.
- COMPACT SUB GRADE WITH A MECHANICAL COMPACTOR FOR A MINIMUM OF 4 PASSES.
- PLACE TACK COAT TO BASE MATERIAL AND EDGES OF EXISTING PAVEMENT.
- PLACE 6" OF HOT ASPHALTIC CONCRETE PAVEMENT IN 2" LIFTS. THE FIRST TWO LIFTS SHALL BE COMPACTED WITH A MECHANICAL COMPACTOR FOR A MINIMUM OF 4 PASSES. THE FINAL LIFT SHALL BE COMPACTED WITH A 2-TON ROLLER FOR A MINIMUM OF 3

#### PAY ITEMS:

ASPHALTIC CONCRETE INTERIM REPAIR (0 - <6 S.Y.)
ASPHALTIC CONCRETE INTERIM REPAIR (6 - 12 S.Y.) ASPHALTIC CONCRETE INTERIM REPAIR (OVER 12 S.Y.)

## TYPICAL REPAIR DETAILS 2 FINAL 2 2ND 1ST EX. BASE AND/OR ADDED BASE COURSE COMPACTED **ASPHALT** ASPHALTIC CONCRETE VARIES - 2" MIN. DEPTH OF CONCRETE CONCRETE TO MATCH EXISITNG EX. BASE AND/OR ADDED COMPOSITE BASE COURSE COMPACTED 4000 PSI 3 DAY HIGH EARLY STRENGTH CONCRETE EX. BASE AND/OR ADDED CONCRETE BASE COURSE COMPACTED

#### CONCRETE INTERIM PAVING NOTES:

- SAW CUT 12" OUTSIDE OF EXCAVATION TO FULL DEPTH OF PAVEMENT. IF A LONGITUDINAL JOINT, TRANSVERSE JOINT, OR CURB EDGE IS WITHIN 3 FEET OF THE SAW CUT, THE PAVEMENT REMOVAL SHALL BE EXTENDED TO THAT JOINT OR EDGE IF PAVEMENT IS UNABLE TO BE DOWELED DUE TO STRUCTURAL STABILITY OF EXISTING PAVEMENT, NO DOWELS ARE TO BE INSTALLED AT THE DIRECTION OF THE ENGINEER,
- REMOVE AND DISPOSE OF EXISTING CONCRETE PAVEMENT AND BASE MATERIAL TO A MINIMUM DEPTH OF 6" OR TO THE DEPTH OF THE PAVEMENT, WHICHEVER IS GREATER.

  — IF PAVEMENT DEPTH IS GREATER THAN 6", PLACE CLASS II BASE COURSE FOR THE DIFFERENCE.
- COMPACT SUB GRADE WITH A MECHANICAL COMPACTOR FOR A MINIMUM OF 4 PASSES.
- DRILL AND EPOXY #4 REBAR DOWELS AT 12" ON-CENTER AROUND PERIMETER OF EXCAVATION. DOWELS SHALL BE EMBEDDED AT A MINIMUM OF 6" INTO THE EXISTING CONCRETE PAVEMENT. IF PAVEMENT IS UNABLE TO BE DOWELED DUE TO STRUCTURAL STABILITY OF EXISTING PAVEMENT, NO DOWELS ARE TO BE INSTALLED AT THE DIRECTION OF THE ENGINEER.
- PLACE 4MM 4"x4" MESH IN EXCAVATED AREA ON MESH CHAIRS.
- PLACE COMMERCIAL 4000 PSI (3-DAY HIGH EARLY STRENGTH) MIX IN EXCAVATED AREA AND BROOM FINISH.

### - CURE 3 DAYS

PAY ITEMS:

ASPHALTIC CONCRETE INTERIM REPAIR (0 - <6 S.Y.) ASPHALTIC CONCRETE INTERIM REPAIR (6 - 12 S.Y.) ASPHALTIC CONCRETE INTERIM REPAIR (OVER 12 S.Y.)

#### COMPOSITE INTERIM PAVING NOTES:

- SAW CUT 12" OUTSIDE OF EXCAVATION TO FULL DEPTH OF PAVEMENT. IF A LONGITUDINAL JOINT, TRANSVERSE JOINT, OR CURB EDGE IS WITHIN 3 FEET OF THE SAW CUT, THE PAVEMENT REMOVAL SHALL BE EXTENDED TO THAT JOINT OR EDGE IF PAVEMENT IS UNABLE TO BE DOWELED DUE TO STRUCTURAL STABILITY OF EXISTING PAVEMENT FULL DEPTH ASPHALT SHALL BE INSTALLED FOR FULL DEPTH OF THE EXCAVATION.
- REMOVE AND DISPOSE OF EXISTING ASPHALTIC CONCRETE PAVEMENT, CONCRETE PAVEMENT, AND BASE MATERIALS TO THE BOTTOM OF THE CONCRETE PAVEMENT.
- COMPACT SUB GRADE WITH A MECHANICAL COMPACTOR FOR A MINIMUM OF 4 PASSES.
- DRILL AND EPOXY #4 REBAR DOWELS AT 12" ON-CENTER AROUND PERIMETER OF EXCAVATION. DOWELS SHALL BE EMBEDDED AT A MINIMUM OF 6" INTO THE EXISTING CONCRETE PAVEMENT IF PAVEMENT IS UNABLE TO BE DOWELED DUE TO STRUCTURAL STABILITY OF EXISTING PAVEMENT.
- PLACE 4MM 4"x4" MESH IN EXCAVATED AREA ON MESH CHAIRS.
- PLACE COMMERCIAL 4000 PSI (3-DAY HIGH EARLY STRENGTH) MIX IN EXCAVATED AREA TO TOP OF EXISTING CONCRETE FOR A MINIMUM OF 6" OR MATCH THE DEPTH OF THE EXISTING PAVEMENT, WHICHEVER IS GREATER AND BROOM FINISH.
- PLACE HOT ASPHALTIC CONCRETE PAVEMENT IN 2" LIFTS. THE INITIAL LIFTS SHALL BE COMPACTED WITH A MECHANICAL COMPACTOR FOR A MINIMUM OF 4 PASSES. THE FINAL LIFT SHALL BE COMPACTED WITH A 2-TON ROLLER FOR A MINIMUM OF 3 PASSES.

#### PAY ITEMS:

ASPHALTIC CONCRETE INTERIM REPAIR (0 - <6 S.Y.) ASPHALTIC CONCRETE INTERIM REPAIR (6 - 12 S.Y.) ASPHALTIC CONCRETE INTERIM REPAIR (OVER 12 S.Y.)