

BID NAME: Plans for 8th Street Repair Project (Elinor Relief)
BID NO.: IFB 21-011/EC

ADDENDUM NO. 2

DELETIONS:

- A. **SPECIFICATIONS AND CONTRACT DOCUMENTS: NA**
- B. **PLAN DRAWINGS:**
 - 1. Sheet G-4
– **DELETED**
 - 2. Sheet G-5
– **DELETED**
 - 3. Sheet G-6
– **DELETED**

ADDITIONS:

- C. **SPECIFICATIONS AND CONTRACT DOCUMENTS: NA**
- D. **PLAN DRAWINGS:**
 - 1. Sheet G-4 – Specification Item 104, Item 110 and Item 440 Note
– **ADDED**
 - 2. Sheet G-4 – Clarification Note for Driveways
– **ADDED**
 - 3. Sheet G-5 – Summary of Quantities Table Item 440
– **ADDED**
 - 4. Sheet G-6 – Summary of Reinforcement Table Removed.
– **ADDED**

END OF ADDENDUM NO. 2

Specifications

Item 5: Control of Work

1. Station the project prior to commencing work. Mark the stations every 100 feet. Maintain stationing throughout the duration of the project. Remove the station markings at the completion of the project. Consider this work to be subsidiary to the various bid items of the contract.

Item 7: Legal Relations and Responsibilities

1. Furnish all materials, labor and incidentals required to provide for traffic across the street and for temporary ingress and egress to private property. Consider this work to be subsidiary to the various bid items of the contract.

Item 8: Prosecution and Progress

1. Compute and charge calendar days in accordance with Article 8.3.1.4, "Standard Workweek" & Article 8.3.1.6, "Other". Monday through Friday with the option of working Saturdays when the Engineer is provided sufficient advance notice.
2. Gather information and direct attention to the aspects of adjoining projects that may be in the progress during the construction of a portion of this project. Plan and prosecute the sequence of construction and the traffic control plan with adjacent construction projects so as not to interfere with, or hinder the completion of the work in progress on the adjoining projects. Coordinate projects to ensure an uninterrupted flow of traffic.

Item 9: Measurement and Payment

1. The Contractor shall submit all tickets, As-Built drawings and updated schedule with each pay request. As-Built for pay request will be the Plan sheet with qty's on each plan sheet.
2. DD6 will withhold a 3% retainage from each pay request.

Item 104: Removing Concrete ▲

1. DD6 will remove all existing concrete for the Alternate bid items.

Item 110: Excavation ▲

1. DD6 will remove all existing subgrade for the Alternate bid items.

Item 247: Flexbase ▲

1. DD6 shall use ordinary compaction, as directed by DD6 Engineer, for this item. No materials testing required for this item.

Item 310: Prime Coat and Blotter

1. Prime coat can be AE-P or MC-30.
2. Prime coat will be placed at a rate of 0.2 gallons per square yard.

Item 340: Dense-Graded Hot Mix Asphalt (SQ)

1. Binder grade will be PG64-22.
2. Contractor to Provide Approved Design.
3. All testing is waved except Asphalt Content and Gradation.
4. Testing shall be one one truck per day or every 50 C.Y.
5. Testing will be paid for by the contractor and records given to DD6.

Item 360: Concrete Pavement

1. Concrete will be Class-P.
2. Texture will be carpet drag.
3. The Contractor shall provide an approved concrete design.
4. All testing is waved except strength and slump.
5. Testing will be paid for by the contractor and records given to DD6.

Item 440: Reinforcement for Concrete ▲

1. All Reinforcement shall be American.
2. Reinforcement will be rebar. Welded-Wire will not be allowed.

Item 500: Mobilization

1. Mobilization shall not exceed ten (10) percent of the total construction items amount.

Item 502: Barricades, Signs, and Traffic Handling

1. Submit changes to the traffic control plan to the City of Beaumont.
2. Furnish and maintain the barricades and warning signs, including the necessary temporary and portable traffic control devices, during the various phases of construction. Place and construct these barricades and warning signs in accordance with the latest "Texas Manual on Uniform Traffic Control Devices for Streets and Highways" for typical construction layouts.
3. Furnish additional barricades and signs to maintain traffic and motorists' safety when directed by the Engineer. Consider payment for these additional signs and barricades subsidiary to Item 502.
4. Cover work zone signs when work related to the signs is not in progress, or when any hazard related to the signs no longer exists.
5. Keep the delineation devices, signs, and pavement markings clean. This work is subsidiary to the Item, "Barricades, Signs, and Traffic Handling".
6. Do not mount signs on drums or barricades, except those listed in the latest Barricades and Construction standard sheets.
7. Use traffic cones for daytime work only. Replace the cones with plastic drums during nighttime hours.
8. Place positive barriers to protect drop-off conditions greater than 2 ft. within the clear zone that remain overnight. The traffic control plan (TCP) shall conform to the BC (1)-(12) standards and part VI of the Current Texas Manual Of Uniform Traffic Control Devices.
9. Remove all traffic control devices from the roadway, off of the right of way, when they are not in use. Devices scheduled to be used within 3 days may be placed along the shoulder of the roadway or right of way when not in use, or stored in other approved areas on the project. Cover any construction signs that are not in effect that are installed in a fashion that will not allow them to be removed from the right of way easily. Construct all work zone signs, sign supports, and barricades from material other than wood unless approved by the engineer.
10. Plan the sequence of work so as to minimize inconvenience to the traveling public. Any changes to the traffic control plan shown in the plans must be approved in writing by the City of Beaumont. Submit the revised plan for approval to the City of Beaumont.
11. The Contractor shall submit an excel spreadsheet of streets and closure dates. Contact Antoinette Hardy, 72 hours in advance notice, with detours.
12. It is the responsibility of the Contractor to notify commercial businesses and residential citizens of work to be performed 48 hours in advance.
13. The approval by the engineer of the method and procedure the contractor plans to use to handle or detour traffic will not relieve the contractor of his responsibility for the protection of the traveling public.
14. Use drums or vertical panels instead of cones as traffic control devices.
15. Provide flaggers at each side-road intersection and ensure they have communication with the flaggers controlling the movement of traffic on the highway.

Item 529: Concrete Curb


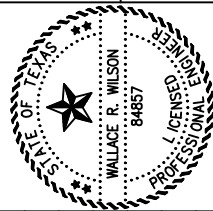
1. Concrete will be Class-A.
2. Curb will be Type-II.
3. The Contractor shall provide an approved concrete design.
4. All testing is waved except strength and slump.
5. Testing will be paid for by the contractor and records given to DD6.

End of Specifications

▲ Clarification Note:
Driveway modifications are not required for this project.

▲ Addendum No.02

Grant Requirement: Buy America


| | | | | | |
|---------------------------|---|---|-----------|-------------------------------|-----|
| PROJECT LOCATION | | STATE | TEXAS | SHEET | G4 |
| | | COUNTY | JEFFERSON | DITCH NO. | 110 |
| CITY | BEAUMONT | WATERSHED | 100 | | |
| |  | | | | |
| 8TH STREET REPAIR PROJECT | | GENERAL NOTES & SPECIFICATIONS | | DATE 05/12/2021 | |
| | | WALLACE R. WILSON, P.E., No. 84857 | | <i>Wallace R. Wilson P.E.</i> | |
| | |  | | | |
| | | | | APPROV. | |
| | | | | REVISION | |
| | | | | NO. DATE/DRN | |

| Estimate | | | | | |
|---------------------|------------------|--|------|--------------------|----------------|
| Item | | Description | Unit | Total | |
| Item No. | Description Code | | | Estimated Quantity | Final Quantity |
| 310 | 001 | Prime Coat and Blotter | Gal | 309 | |
| 340 | 001 | Dense Graded Hotmix Asphalt (SQ) (TY D) (SAC B) (64-22) | Ton | 128 | |
| 360 | 001 | Concrete Pavement (Class-P/6") | CY ▲ | 204 ▲ | |
| 500 | 001 | Mobilizaton | LS | 1 | |
| 502 | 001 | Barricades, Signs and Traffic Handling | MO ▲ | 2 ▲ | |
| 529 | 001 | Concrete Curb (Class-A/TY-II) | LF | 1,031 | |
| 540 | 001 | Erosion control | LS | 1 | |
| Alternate Bid Items | | | | | |
| 360 | 001 | Concrete Pavement (Class-P/6") | CY ▲ | 106 ▲ | |
| 529 | 001 | Concrete Curb (Class-A/TY-II) | LF | 404 | |

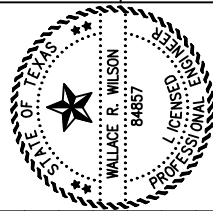
| Summary of Quantities | | | | | | | | | |
|-----------------------|-------|--|---|--|--|----------------------------------|--|--------------------------------------|---|
| Location | | Item 310-001 Prime Coat and Blotter (Gal) | Item 340-001 Dense Graded Hotmix Asphalt (Ton) | Item 360-001 Concrete Pavement (Class-P/6")(CY) | Item 440-001 Reinforcement for Concrete | Item 500-001 Mobilizaton (LS) | Item 529-001 Concrete Curb (Class-A/TY II) (LF) | Item 540-001 Erosion control (LS) | |
| 0+00 | 14+20 | | | | See TxDOT Standard JRCF ▲ | 1 | | 1 | |
| 0+25 | 0+63 | 17 | 7 | | | | | | |
| 0+63 | 1+18 | 32 | 13 | | | | | | |
| 1+18 | 1+88 | | | 34 | | | 140 | | |
| 1+88 | 2+30 | | | 10 | | | 42 | | |
| 2+30 | 2+70 | | | 19 | | | 80 | | |
| 2+70 | 4+75 | | | 49 | | | 410 | | |
| 4+75 | 5+20 | | | 22 | | | 90 | | |
| 5+20 | 7+05 | | | 45 | | | 185 | | |
| 8+00 | 8+37 | 20 | 8 | | | | | | |
| 8+37 | 13+78 | 241 | 100 | | | | | | |
| 13+78 | 14+20 | | | 25 | | | 84 | | |
| | | | | | | | | | |
| Total | | 309 | 128 | 204 ▲ | | -- | 1 | 1,031 | 1 |

▲ Addendum No.02
Grant Requirement: Buy America

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|------------------|--|--------|-----------|-----------|-----|
| PROJECT LOCATION | | STATE | TEXAS | SHEET | G5 |
| | | COUNTY | JEFFERSON | DITCH NO. | 110 |
| | | CITY | BEAUMONT | WATERSHED | 100 |



8TH STREET REPAIR PROJECT
ESTIMATE & QUANTITIES SHEET
WALLACE R. WILSON, P.E. No. 84857
Wallace R. Wilson P.E.
DATE 05/12/2021



| | | | |
|-----|----------|----------|---------|
| NO. | DATE/DRN | REVISION | APPROV. |
| | | | |

