

# To Whom It May Concern:

The City of Sedona, Arizona is issuing **Addendum <u>#3</u>** to the plans and specifications as originally issued at the time of solicitation for bids for the re-bid of <u>SR 179 Pedestrian Crossing at Oak Creek</u>. For any bid to be considered responsible and responsive, receipt of this addendum must be acknowledged.

This Addendum responds to questions related to the project plans and specifications.

As specified in the Instructions to Bidders this Addendum upon issuance becomes a part of the Contract Documents. This Addendum consists of <u>2 page(s)</u> including this page (excluding attachments).

This Addendum changes, adds, or clarifies the following:

## 1. REQUEST FOR INFORMATION:

1.1. **Question** – The specs are written for compaction grouting. NOT FOR permeation.

**Response** – The specified method of grouting is intended as a permeation grout procedure and utilizes modified standards of compaction grouting adopted from ADOT. As there is limited geotechnical data regarding the subsoils, the Contractor (or subcontracted grouting specialist) may propose and submit alternative mix designs for permeation grouting based on subsoil conditions encountered in the work.

1.2. **Question** – Bid Item 2.2.38.1, 440 CY is much too large a magnitude for permeation grouting. A more realistic quantity is 8-10 CY

**Response** – The volume of subsoil for stabilization is approximately 11,625 cubic feet, (155 lf x 5' width x 15' depth +/-). An assumed volume of grout to stabilize the soil mass was approximated at 5% of the soil volume or 581 cubic feet.

Note: The volume for grout and Unit of measure in the Bid Schedule for "Item 2.2.38.1, Permeation Grouting Placement", is incorrect and will be revised per section 2.1 below.

# 2. BID PROPOSAL:

2.1. **Replace** the "Bid Schedule" beginning on page 26 and ending on page 30 of the Contract Documents." with the following:

"<u>Bid Schedule (Rev. 3/14/23)</u>" beginning on page 26 and ending on page 30 as provided in listed attachment 1 of this Addendum 3.

Noted changes to the Bid Schedule are as follows:

• Bid Schedule Item 2.2.38.1, Permeation Grouting Placement, was **revised** to read a UNIT measure of "CF" consistent with Specification "2.2.38 PERMEATION GROUT." The quantity was additionally revised to read "581" in lieu of "440".

## 3. DRAWINGS:

3.1. Plan sheet number 5 of 45 (C5), the ITEM DESCRIPTION in the right summary table listed as, "PERMEATION GROUT PLACEMENT" having the corresponding UNIT and QUANTITY TOTAL of "CYD" and "440", respectively, shall be noted to be **replaced with the following**:

"PERMEATION GROUT PLACEMENT" having the corresponding UNIT and QUANTITY TOTAL of "CF" and "581", respectively. **NOTE:** No plan revision will be issued for this minor correction.

This Addendum includes the following attachments:

1. Bid Schedule (Rev. 3/14/23), pages 26 through 30.

# END OF ADDENDUM #3

#### ACKNOWLEDGEMENT

I have received addendum <u>#3</u> for the re-bid of <u>SR 179 Pedestrian Crossing at Oak Creek</u> as described above and acknowledge it as part of the Contract Documents for the project.

Signature

Date

**Print Business Name** 

Addenaum #3 issued by J. Andy Dickey, PE, Assistant City Manager and Director of Public Works/City Engineer

nov Dickey, PE Assistant City Manager and Director of Public Works/City Engineer

3/14/23 Date

# Bid Schedule (Rev. 3/14/23)

City of Sedona – SR 179 Pedestrian Crossing at Oak Creek Project # <u>2022 SIM-4C</u>

| ITEM<br>NO. | ITEM DESCRIPTION   | UNIT | QUANTITY | AMOUNT   |
|-------------|--|------|----------|----------|
| 1.8         | MATERIALS TESTING  | JOB  | 1        | \$<br>\$ |
| 1.9         | CONSTRUCTION SURVEY AND LAYOUT                             | JOB  | 1        | \$<br>\$ |
| 1.10        | AS-BUILT PREPARATION                                       | JOB  | 1        | \$<br>\$ |
| 2.2.1       | MOBILIZATION/DEMOBILIZATION                                | JOB  | 1        | \$<br>\$ |
| 2.2.2       | MAINTENANCE AND PROTECTION OF TRAFFIC                      | JOB  | 1        | \$<br>\$ |
| 2.2.3       | STORM WATER POLLUTION PREVENTION PLAN                      | JOB  | 1        | \$<br>\$ |
| 2.2.4       | REMOVE EXISTING PROPERTY WALL AND SALVAGE<br>ARCH FEATURES | LF   | 78       | \$<br>\$ |
| 2.2.5       | REMOVE EXST SITE WALL                                      | LF   | 22       | \$<br>\$ |
| 2.2.6       | REMOVE AND SALVAGE EXST POLE WITH WIND ART                 | EACH | 3        | \$<br>\$ |
| 2.2.7       | REMOVE AND SALVAGE EXST TLAQUEPAQUE ARCH<br>SIGN           | EACH | 1        | \$<br>\$ |
| 2.2.8       | REMOVE EXST ASPHALTIC CONCRETE PAVEMENT                    | SY   | 15       | \$<br>\$ |
| 2.2.9       | REMOVE EXST CONCRETE SIDEWALK                              | SF   | 381      | \$<br>\$ |
| 2.2.10      | REMOVE AND STOCKPILE EXISTING EROSION<br>PROTECTION        | LSUM | 1        | \$<br>\$ |
| 2.2.11      | REMOVE EXST GABIONS  | CY   | 120      | \$<br>\$ |
| 2.2.12      | REMOVE AND RELOCATE EXST WATER QUALITY BOX                 | EACH | 1        | \$<br>\$ |
| 2.2.13      | REMOVE EXST BLOW-OFF ASSEMBLY AND REPLACE WITH ELBOW       | EACH | 1        | \$<br>\$ |
| 2.2.14      | RELOCATE FIRE HYDRANT AND WATER VALVE                      | EACH | 1        | \$<br>\$ |
| 2.2.15      | RELOCATE EXSTING PROPERTY WALL LIGHTS                      | EACH | 2        | \$<br>\$ |
| 2.2.16      | RELOCATE WATER METER                                       | EACH | 1        | \$<br>\$ |
| 2.2.17      | RELOCATE EXST LIGHT POLE                                   | EACH | 2        | \$<br>\$ |

| 2.2.18   | RELOCATE EXST CATV BOX                                     | EACH | 1     | \$<br>\$ |
|----------|--|------|-------|----------|
| 2.2.19   | ADJUST VALVE BOX AND COVER TO GRADE PER MAG<br>STD DTL 270 | EACH | 1     | \$<br>\$ |
| 2.2.20   | REMOVE EXST DUMPED RIPRAP                                  | CY.  | 735   | \$<br>\$ |
| 2.2.21   | RELOCATE EXST TELCO PEDESTAL                               | EACH | 2     | \$<br>\$ |
| 2.2.22   | TREE PROTECTION SHORING                                    | LSUM | 1     | \$<br>\$ |
| 2.2.23   | TEMPORARY FILL STABILIZATION                               | LSUM | 1     | \$<br>\$ |
| 2.2.24   | SUBGRADE PREP  | SY   | 724   | \$<br>\$ |
| 2.2.25   | CHANNEL EXCAVATION (INCL. HAUL OFFSITE)                    | CY   | 1,765 | \$<br>\$ |
| 2.2.26   | AGGREGATE BASE COURSE                                      | TON  | 151   | \$<br>\$ |
| 2.2.27   | CONCRETE SIDEWALK PER MAG STD DTL 230 WITH MESH            | SF   | 6,200 | \$<br>\$ |
| 2.2.28   | CONCRETE PAVERS  | SF   | 104   | \$<br>\$ |
| 2.2.29   | RETAINED CURB  | LF   | 218   | \$<br>\$ |
| 2.2.30   | MEDIAN BOLLARDS AND CHAIN (SPECIAL DETAIL)                 | EACH | 2     | \$<br>\$ |
| 2.2.31   | 3-FT MAN GATE WITH LOCK                                    | EACH | 1     | \$<br>\$ |
| 2.2.32   | REINFORCED CONCRETE CANTILEVER RETAINING WALL              | SF   | 2,689 | \$<br>\$ |
| 2.2.33   | MASONRY PROPERTY WALL                                      | SF   | 700   | \$<br>\$ |
| 2.2.34   | SHORT CONCRETE GRAVITY WALL                                | SF   | 51    | \$<br>\$ |
| 2.2.35   | REINFORCED CONCRETE SLAB OVERHANG                          | SF   | 566   | \$<br>\$ |
| 2.2.36   | NEW MODIFIED MAG 206 CONCRETE SCUPPER                      | EACH | 1     | \$<br>\$ |
| 2.2.37   | NEW DRAIN INLET  | EACH | 4     | \$<br>\$ |
| 2.2.38   | PERMEATION GROUT   |      |       |          |
| 2.2.38.1 | PERMEATION GROUTING PLACEMENT                              | CF   | 581   | \$<br>\$ |
| 2.2.38.2 | PERMEATION GROUTING (DRILL GROUT HOLES)                    | LF   | 930   | \$<br>\$ |
| 2.2.39   | PLACE SALVAGED DUMPED RIVER ROCK                           | CY   | 340   | \$<br>\$ |
| 2.2.40   | GABION MATTRESS AND BASKETS                                | CY   | 31    | \$<br>\$ |

| 2.2.41 | LANDSCAPING   | LSUM | 1     | \$<br>\$ |
|--------|---|------|-------|----------|
| 2.2.42 | IRRIGATION  | LSUM | 1     | \$<br>\$ |
| 2.2.43 | TLAQUEPAQUE PROPERTY SYCAMORE TREE<br>PROTECTION        | LSUM | 1     | \$<br>\$ |
| 2.2.44 | CONCRETE BARRIER  | LF   | 208   | \$<br>\$ |
| 2.2.45 | CONCRETE BARRER WITH HANDRAIL                           | LF   | 52    | \$<br>\$ |
| 2.2.46 | DECORATIVE RAILING                                      | LF   | 663   | \$<br>\$ |
| 2.2.47 | DECORATIVE RAILING WITH HANDRAIL                        | LF   | 216   | \$<br>\$ |
| 2.2.48 | HANDRAIL (WALL ATTACHMENT)                              | LF   | 243   | \$<br>\$ |
| 2.2.49 | TRASH RECEPTACLE  | EACH | 3     | \$<br>\$ |
| 2.2.50 | SIGN POST (PERFORATED) (2 S)                            | LF   | 32    | \$<br>\$ |
| 2.2.51 | SIGN POST (PERFORATED) (2 1/2 S)                        | LF   | 32    | \$<br>\$ |
| 2.2.52 | FOUNDATION FOR SIGN POST (CONCRETE)                     | EACH | 5     | \$<br>\$ |
| 2.2.53 | WARNING, MARKER, OR REGULATORY SIGN PANEL               | SF   | 14    | \$<br>\$ |
| 2.2.54 | FLAT SHEET ALUMINUM SIGN PANEL                          | SF   | 32    | \$<br>\$ |
| 2.2.55 | WATERBORNE-TYPE I PAVEMENT MARKING<br>(PAINTED)(YELLOW) | LF   | 126   | \$<br>\$ |
| 2.2.56 | ELECTRICAL CONDUIT (1") (PVC)                           | LF   | 80    | \$<br>\$ |
| 2.2.57 | ELECTRICAL CONDUIT (1 1/2") (PVC)                       | LF   | 760   | \$<br>\$ |
| 2.2.58 | PULL BOX (NO. 5)  | EACH | 4     | \$<br>\$ |
| 2.2.59 | PULL BOX (6" x 6" In Wall)                              | EACH | 3     | \$<br>\$ |
| 2.2.60 | PULL BOX (8" x 6" In Wall)                              | EACH | 9     | \$<br>\$ |
| 2.2.61 | CONDUCTOR (NO. 12)                                      | LF   | 1,920 | \$<br>\$ |
| 2.2.62 | CONDUCTOR (NO. 10)                                      | LF   | 540   | \$<br>\$ |
| 2.2.63 | CONDUCTOR (NO. 8)                                       | LF   | 1,520 | \$<br>\$ |
| 2.2.64 | CONDUCTOR (INSULATED BOND)                              | LF   | 840   | \$<br>\$ |
| 2.2.65 | METER PEDESTAL CABINET (LIGHTING)                       | EACH | 1     | \$<br>\$ |

| 2.2.66 | MISCELLANEOUS WORK (LED Rope)                              | LF   | 40 | \$<br>\$ |
|--------|--|------|----|----------|
| 2.2.67 | MISCELLANEOUS WORK (POLE (14') (Decorative))               | EACH | 5  | \$<br>\$ |
| 2.2.68 | MISCELLANEOUS WORK (POLE FOUNDATION (STANDARD BASE))       | EACH | 5  | \$<br>\$ |
| 2.2.69 | MISCELLANEOUS WORK (MAST ARM (Decorative))                 | EACH | 5  | \$<br>\$ |
| 2.2.70 | MISCELLANEOUS WORK (LUMINAIRE (LED) (GBLF3<br>Decorative)) | EACH | 5  | \$<br>\$ |
| 2.2.71 | MISCELLANEOUS WORK (Step Light Wall Fixture)               | EACH | 20 | \$<br>\$ |
| 2.2.72 | PAINT EXST ADOT FACILITIES                                 | LSUM | 1  | \$<br>\$ |
| 2.2.73 | CONCRETE STAIN COLOR TREATMENT                             | EACH | 1  | \$<br>\$ |
| 2.2.74 | WINDOW AND FRAME ART PANEL                                 | LSUM | 2  | \$<br>\$ |
| 2.2.75 | BARREL SIGN BASE   | EACH | 3  | \$<br>\$ |

# Total Direct Base Bid Costs: \$

# Alternative Bid Item 1

| 1.8   | MATERIALS TESTING                                | JOB  | 1  | \$<br>\$ |
|-------|--|------|----|----------|
| 1.9   | CONSTRUCTION SURVEY AND LAYOUT                   | JOB  | 1  | \$<br>\$ |
| 1.10  | AS-BUILT PREPARATION                             | JOB  | 1  | \$<br>\$ |
| 2.2.1 | MOBILIZATION/DEMOBILIZATION                      | JOB  | 1  | \$<br>\$ |
| 4.1.2 | 9-FOOT WATERWHEEL                                | EACH | 1  | \$<br>\$ |
| 4.1.2 | WHEEL SUPPORT COLUMN                             | EACH | 1  | \$<br>\$ |
| 4.1.3 | WHEEL SCUPPER AND SUPPORT SYSTEM                 | EACH | 1  | \$<br>\$ |
| 4.1.4 | WATER BASIN AND CONTAINMENT TROUGH               | EACH | 1  | \$<br>\$ |
| 4.1.5 | IRONWORKS WATER GRADE (8-INCH RIVER ROCK FINISH) | LF   | 20 | \$<br>\$ |
| 4.1.6 | POND PUMP  | EACH | 1  | \$<br>\$ |
| 4.1.7 | WATER METER AND BACKFLOW PREVENTER               | EACH | 1  | \$<br>\$ |
| 4.1.8 | AGT GLOW STONE                                   | SF   | 32 | \$<br>\$ |

| 4.1.9  | CIP SEAT WALL                  | LF   | 10  | \$<br>\$ |
|--------|--------------------------------|------|-----|----------|
| 4.1.10 | HAND WATER PUMP AND ACTIVATOR  | EACH | 1   | \$<br>\$ |
| 4.1.11 | 1-INCH SCH 40 PVC              | LF   | 135 | \$<br>\$ |
| 4.1.12 | 2-INCH SCH 40 PVC SLEEVE       | EACH | 22  | \$<br>\$ |
| 4.1.13 | FLAT SHEET ALUMINUM SIGN PANEL | SF   | 5   | \$<br>\$ |
| 4.1.14 | CONDUCTOR (NO.8)               | LF   | 50  | \$<br>\$ |

Total Alternative Bid Item 1 Costs:

\$

## CIP: COMPLETE IN PLACE

The lowest bidder, Owner reserves the right to vary the quantities shown at their discretion. The contractor will accept the quantities if no corrections are made at the conclusion of the pre-bid meeting. All facilities incidental to the item are included in the unit price estimate. Bid Prices submitted include all local, state, and federal taxes.

The lowest bidder will be defined based upon a combination of the base bid amount plus alternative bid item(s), or a combination of alternative bid items as determined by the City of Sedona to be in its best interest.

UNIT PRICES SHALL BE USED WHEN EXTENSION OF UNIT PRICES AND TOTAL AMOUNT CONFLICT. WRITTEN UNIT PRICES SHALL BE USED WHEN WRITTEN AND NUMERICAL UNIT PRICES CONFLICT. BID PRICES SUBMITTED INCLUDE ALL LOCAL, STATE AND FEDERAL TAXES.

The City of Sedona reserves the right to reject all bids, or to award only the base bid, or to award a bid based upon the total of the Base Bid plus additive alternate(s) as selected for award from the additive alternate bid schedule, if additive alternate bid schedule is applicable.

The Additive or Alternative Bid Schedule Items are for improvement work that the City of Sedona, at its sole discretion, may authorize for inclusion in the contract as additive or alternate work following closure of bidding. Additive or Alternative Bid items are not guaranteed to be part of the awarded contract work and the City of Sedona may select any one or combination of Additive or Alternative Bid items from the Additive or Alternative Bid Schedule(s) for inclusion in the contract work.

BIDDERS MUST COMPLETE AND PROVIDE PRICING FOR BOTH THE BASE BID SCHEDULE AND ALL ADDITIVE/ALTERNATIVE BID SCHEDULES. FAILURE TO COMPLETE AND SUBMIT PRICING FOR THE BASE BID SCHEDULE AND ALL ADDITIVE/ALTERNATIVE BID SCHEDULES MAY RENDER A BID NON-RESPONSIVE AND MAY BE GROUNDS FOR REJECTION OF THE BID.