



CITY OF RIO RANCHO
DEPARTMENT OF FINANCIAL SERVICES
PURCHASING DIVISION
3200 CIVIC CENTER CIRCLE NE 3rd FLOOR
RIO RANCHO, NEW MEXICO 87144
TELEPHONE: 505-891-5044 FAX: 505-891-5762

**ADDENDUM NO (1) ONE
IFB 17-PW-003
Industrial Park Sewer Line Improvements**

October 20, 2016

Addendum Number (1) One forms part of the contract documents and modifies them in the manner set forth below.

ATTENTION CONTRACTORS

- General Information
- Questions and Answers
- Remove and Replace
- Attachments
 - Revised bid form attached hereto
 - Revised plan sheets G-004 and C-502a

General Information

On Sheet C-502, Std. Dwg. 2101 "Sewer Manhole Type 'C'" is to be replaced with CORR Std. Dwg. "Standard Concrete Manhole Type "C" & "E" on added sheet C-502A.

Questions and Answers

Question: Plan sheets C-201 thru C-203 call out 6" sewer Lateral Connections, while Bid Item #010 Calls for "4" PVC SDR-35 GRAVITY SANITARY SEWER LINE PIPE (SERVICE CONNECTION)" and WASTEWATER SAMPLING MANHOLE detail on sheet C-502 also Indicates 4" Service line. What size should the Services be, 6" or 4"?

Answers: Bid item #010 should be for 6" service. See updated bid form attached hereto.

Question: Page 17 of the specifications state the contractor pays for the permits. Is there a schedule of anticipated permits that can be provided? Will the City waive the permit fees for barricading, restoration, etc?

Answers: A NMDOT utility permit required for work within the DOT ROW. All other permits requirement shall be per chapter 96 of the City Municipal Code.

Question: Page 18 of the specifications states “Collusion”

- a. Can the same person have interest in more than one bid?
- b. Can a contractor submit a bid as a prime contractor and be listed as a subcontractor on another bid?

Answers: Yes, the same person may have interest in more than one bid. Yes, a contractor may submit a bid as a prime contractor and be listed as a subcontractor on another bid.

Question: Item 4 is “Existing asphalt removal/disposal” paid by the linear foot. NMDOT Section 601.5 pays this item by the square yard. Can this item be changed to reflect the specifications?

Answers: See updated bid form for revised bid item.

Question: Item 16 is for a manhole, 3’ to 16 ‘ deep, which is not recognized by the referenced specifications, NMAPWA. Does this item refer to manhole #4 at Sta 21+96.45?

Answers: See updated bid form. Item refers to Manhole 7.

Question: Manhole #3 is a drop manhole. Can we have a bid item for a drop manhole?

Answers: The “drop” in MH #3 is incidental to the cost of the manhole, per the City of Rio Rancho.

Question: There is no bid item for construction staking and as-builts by the Contractor. Is the City of Rio Rancho providing the surveying for this project?

Answers: See updated bid form for added bid item.

Remove and Replace

Remove the bid form, pages 52 through 56, in its entirety and replace with the revised bid form attached hereto.

As provided on page 54 of the Bid Documents, Bidders shall acknowledge receipt of Addendum Number (1) One. All other provisions of the Contract Documents shall remain unchanged.

CITY OF RIO RANCHO
STATE OF NEW MEXICO



PURCHASING DIVISION
3200 Civic Center Circle NE - Suite 300
Rio Rancho, NM 87144

INVITES YOUR FIRM TO OFFER A BID ON:

IFB 17-PW-003
INDUSTRIAL PARK SEWER SYSTEM IMPROVEMENTS

AS SPECIFIED IN THE ATTACHED BID DOCUMENTS.

Sealed bids will be received until 02:00 PM Local Mountain Time on
Thursday, October 27, 2016

By the
City of Rio Rancho
Office of the City Clerk
1st Floor, Room # 150
3200 Civic Center Circle NE
Rio Rancho, NM 87144

FIRM NAME

STREET ADDRESS / P.O. BOX

CITY, STATE, ZIP CODE

TELEPHONE NUMBER

E-MAIL ADDRESS

FAX NUMBER

Complete this form as well as the following forms in their entirety as specified in the Instruction to Bidders to ensure that your bid submission is complete.

BID FORM

This Bid is submitted to the City of Rio Rancho, New Mexico (hereinafter called “OWNER”).

1. The undersigned (hereinafter called “BIDDER”), in compliance with your invitation for bids for the **Industrial Park Sewer System Improvements**, having examined the drawings and specifications, with related documents, and having examined the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project, including the availability of labor, materials and supplies, hereby proposes to furnish all labor, materials and supplies, and to construct the project in accordance with the contract documents at the prices stated below. These prices are to cover all expenses incurred in performing the work required under the contract documents, of which this proposal is a part.

2. **BASE BID:** The Bidder agrees to perform all of the following Base Work for the Base Bid amount for Industrial Park Sewer System Improvements determined as follows:

CITY OF RIO RANCHO
Industrial Park Sewer System Improvements

Bid Item	SpecType	Spec#	Item Description	Unit	Est Qty	Unit Price	Extended Amount
001	NMDOT	621000	MOBILIZATION/DEMOLITION (NOT TO EXCEED 5% ABOVE SUBTOTAL)	LS	1		
002	NMDOT	618000	TRAFFIC CONTROL MANAGEMENT	LS	1		
003	NMDOT	603281	SWPPP PLAN PREPARATION AND MAINTENANCE	LS	1		
004	NMDOT	601110	EXISTING ASPHALT REMOVALS/DISPOSAL, SAWCUT INCLUDED, CIP	LF	1436		
005	NMDOT	416000	MINOR PAVEMENT, per CoRR Std. Dwg PS-02, CIP	SY	1436		
006	NMAPWA	701.01.01	TRENCHING, BACKFILLING & COMPACTION, FOR UP TO 16" SEWER PIPE, 8' OR LESS IN DEPTH, PIPE NOT INCLUDED	LF	1000		
007	NMAPWA	701.10.02	TRENCHING, BACKFILLING & COMPACTION, FOR UP TO 16" SEWER PIPE, OVER 8' TO 12' IN DEPTH, PIPE NOT INCLUDED	LF	521		
008	NMAPWA	701.01.03	TRENCHING, BACKFILLING & COMPACTION, FOR UP TO 16" SEWER PIPE, OVER 12' TO 16' IN DEPTH, PIPE NOT INCLUDED	LF	350		
009	NMAPWA	701.01.04	TRENCHING, BACKFILLING & COMPACTION, FOR UP TO 16" SEWER PIPE, OVER 16' TO 20' IN DEPTH, PIPE NOT INCLUDED	LF	100		

Bid Item	SpecType	Spec#	Item Description	Unit	Est Qty	Unit Price	Extended Amount
010	NMAPWA	901.03.01.01	6" PVC SDR-35 GRAVITY SANITARY SEWER LINE PIPE (SERVICE CONNECTION)	LF	136		
011	NMAPWA	901.03.01.03	8" PVC SDR-35 GRAVITY SANITARY SEWER LINE PIPE	LF	1539		
012	NMAPWA	901.03.01.04	10" PVC SDR-35 GRAVITY SANITARY SEWER LINE PIPE	LF	433		
013	NMAPWA	901.09.02.08	10" SANITARY SEWER LINE CONNECTION TO EXISTING MANHOLE	EA	1		
014	NMAPWA	905.04.02	WASTEWATER SAMPLING MANHOLE - COMPLETE-IN-PLACE	EA	8		
015	NMAPWA	905.03.03.01	SEWER SERVICE CONNECTION - COMPLETE-IN-PLACE	EA	8		
016	NMAPWA	920	MANHOLE 4' DIA TYPE "C" 3'-6' DEEP - COMPLETE-IN-PLACE	EA	1		
017	NMAPWA	920.03.01.11	MANHOLE 4' DIA TYPE "E" 6'-10' DEEP - COMPLETE-IN-PLACE	EA	3		
018	NMAPWA	920.03.01.37	MANHOLE 6' DIA TYPE "E" 10' - 14' DEEP - COMPLETE-IN-PLACE	EA	2		
019	NMAPWA	920.03.01.47	MANHOLE 6' DIA TYPE "E" OVER 14' DEEP - COMPLETE-IN-PLACE	EA	1		
020	NMDOT	801000	CONSTRUCTION STAKING BY THE CONTRACTOR, CIP	LS	1		

Subtotal of Bid (Items 1 thru 20): _____

NM Gross Receipts Tax on Bid @ 7.4375%: _____

Total Bid Submission including NMGR: _____

3. BIDDER acknowledges receipt of the following Addenda:

Addendum No. _____ Date _____ Addendum No. _____ Date _____

Addendum No. _____ Date _____ Addendum No. _____ Date _____

Addendum No. _____ Date _____ Addendum No. _____ Date _____

4. BIDDER agrees that this Bid Proposal may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receipt of bids.

5. If the Contract is to be awarded. OWNER will give the apparent Successful Bidder a Notice of Recommendation to Award within sixty (60) days after the scheduled closing time for receipt of bids.

6. Upon receipt of Notice of Recommendation to Award, BIDDER shall execute the formal Contract Documents within ten (10) days and deliver the Performance

Bond, Labor and Material Payment Bond, and Certificates of Insurance as required herein.

7. The attached Bid Security is to become the property of the OWNER, in the event the Agreement and bonds are not executed within the time specified in this Bid Proposal, as liquidated damages for the delay and additional expenses caused to the OWNER.
8. BIDDER hereby agrees to commence Work under this Contract in accordance with the Notice to Proceed from the OWNER and to substantially complete the Project as provided in the Contract Documents within **Ninety (90)** consecutive calendar days after the date Contract Time begins as provided in the Contract Documents.

BIDDER further agrees to pay, as liquidated damages, the amount of **One Thousand dollars (\$ 1,000.00)** for each consecutive calendar day thereafter as provided in the Supplementary Conditions.

9. BIDDER hereby declares that the only persons or firms interested in the Bid Proposal as principal or principles is or are named herein and that no other persons or firms than herein mentioned have any interest in the Bid or in the Contract to be entered into; that this Bid is made without collusion with any person, company, or parties making a bid or proposal; and that it is in all respects fair and in good faith without collusion or fraud.
10. BIDDER hereby agrees if awarded the Contract, to comply with the Affirmative Action/Equal Employment Opportunity and Nondiscrimination requirements of the Supplementary Conditions and to submit all information and reports required therein.
11. If requested, BIDDER agrees to furnish to the OWNER all information and data necessary for the OWNER to determine the ability of BIDDER to perform the Work.

This Bid is hereby respectfully submitted by:

Name of BIDDER

Federal Tax ID Number

By: Printed Name

Authorized Signature

Title

Date

Bidder's Mailing Address

Bidder's NM Contractor's License
Number(s) and Classifications(s)

Additional Address Information

City, State, Zip Code

Contractor's Department of Labor
Registration Number

Bidder's Telephone Number

Bidder's Fax Number

New Mexico State Corporation
Commission Number

Bidder's E-Mail Address

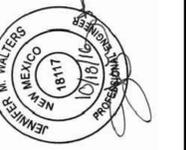
Bidder's Gross Receipts Tax No.

Quantity Summary
City Bid Package of Industrial Park Sewer System Improvements

Bid Item	SpecType	Spec#	Item Description	Unit	Est Qty	Final Quantity
001	NMDOT	621000	MOBILIZATION/DEMObILIZATION (NOT TO EXCEED 5% ABC	LS	1	
002	NMDOT	618000	TRAFFIC CONTROL MANAGEMENT	LS	1	
003	NMDOT	603281	SWPPP PLAN PREPARATION AND MAINTENANCE	LS	1	
004	NMDOT	601110	EXISTING ASPHALT REMOVALS/DISPOSAL, SAWCUT INCLUDED, CIP	SY	1436	
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007	NMAPWA	701.10.02	TRENCHING, BACKFILLING & COMPACTION, FOR UP TO 16" SEWER PIPE, OVER 8' TO 12' IN DEPTH, PIPE NOT INCLUDED	LF	521	
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019	NMAPWA	920.03.01.47	MANHOLE 6' DIA TYPE "E" OVER 14' DEEP - COMPLETE-IN-PLACE	EA	1	
020	NMDOT	801000	CONSTRUCTION STAKING BY THE CONTRACTOR	LS	1	

WILSON & COMPANY
2600 THE AMERICAN RD. SE SUITE 100
RIO RANCHO, NM 87124
PHONE: 505-898-8021
FAX: 505-898-8501
www.wilsonco.com

CONSULTANTS



SEAL

PROJECT NAME
**CITY OF RIO RANCHO
INDUSTRIAL PARK
SEWER SYSTEM
IMPROVEMENTS**

REV.	DATE	DESCRIPTION	BY

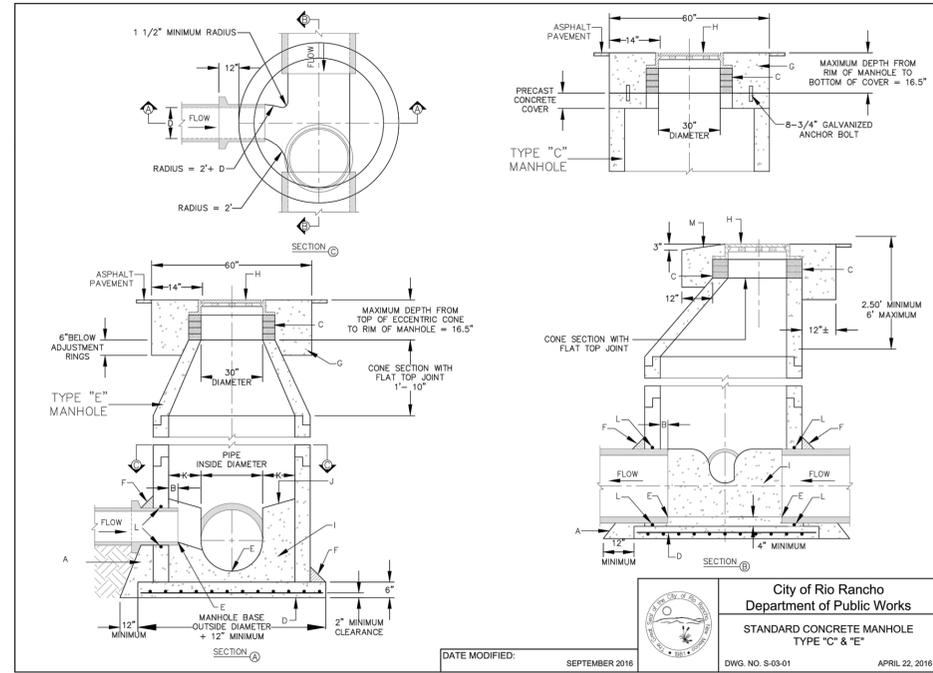
PROJECT NO: 1560020600
DESIGNED BY: JMW
DRAWN BY: CRU
CHECKED BY: BJA
DATE: 01/05/2016

SHEET TITLE
QUANTITY SUMMARIES

SHEET NO:
G-004

10/19/2016 M:\MSD\15-600-206-002_Disciplines_SHEETS\8_sheets - utilities\01_GEN\1560206_G-004.dwg

10/19/2016 M:\MSD15-600-206-002_Disciplines_SHEETS8_sheets - utilities03_TYP\1560206_C-501.dwg



City of Rio Rancho
 Department of Public Works
 STANDARD CONCRETE MANHOLE
 TYPE 'C' & 'E'

DATE MODIFIED: SEPTEMBER 2016 DWG. NO. S-03-01 APRIL 22, 2016

CONSTRUCTION NOTES:

- CONCRETE PIPE SUPPORTS SHALL EXTEND OUTSIDE OF MANHOLE TO THE BELL OF FIRST JOINT AND SHALL CRADLE PIPE TO SPRINGLINE.
- PIPE PENETRATION INTO MANHOLE SHALL BE FLUSH TO 2" MAXIMUM, MEASURED AT SPRINGLINE OF PIPE.
- ADJUSTMENT RINGS MAY BE USED TO PROVIDE A MAXIMUM 12" ADJUSTMENT.
- BASE TO BE POURED IN PLACE USING NUMBER 4 BARS AT 6" ON CENTER EACH WAY FOR MANHOLE DEPTH OF 16" OR GREATER. NUMBER 4 BARS AT 12" ON CENTER EACH WAY FOR MANHOLE LESS THAN 16" DEEP.
- INVERT ELEVATION OF STUB OR LATERAL AS SHOWN ON PLANS.
- 6" GROUT FILLET ON UPPER HALF OF PIPE AND AROUND BASE.
- USE 18" ROUND COLLAR CONCRETE PAD IN ALL AREAS.
- MANHOLE FRAME AND COVER, SEE DWG. S-02.
- CONCRETE FILL SHALL HAVE A COMPRESSIVE STRENGTH OF 3,000 POUNDS PER SQUARE INCH AT 28 DAYS.
- SLOPE 1" PER FOOT FROM PIPE CROWN.
- SHELF SHALL HAVE MINIMUM WIDTH OF 9".
- ALL WATERSTOP MATERIALS SHALL BE SUITABLE FOR THE TYPE OF PIPE USED.
- IN UNPAVED AREAS, SET FRAME TO GRADE AND SLOPE TOP OF PAD.

GENERAL NOTES:

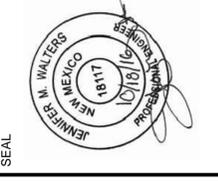
- INSTALL NEOPRENE O-RING ON POLYVINYL CHLORIDE PIPE AND FILL ANNULAR SPACE WITH MORTAR TO PROVIDE A WATERTIGHT SEAL.
- FOR PRESSURE TYPE MANHOLE COVER USE SAME AS SHOWN WITH EIGHT (8) 1/2" X 2" 316 STAINLESS STEEL HEXAGONAL HEAD BOLTS WITH A NEOPRENE GASKET. BOLT HOLES SHALL BE PREDRILLED IN COVER AND TAPPED IN FRAME. SEE DWG. S-02.
- SANITARY SEWER SERVICES SHALL NOT BE ALLOWED IN MANHOLES.
- IF THE SEWER MAIN AT A MANHOLE IS TO BE CONTINUED TO A FUTURE STREET, A 20" STUBOUT TO BE INSTALLED WITH CAP AND WITH 1% MINIMUM SLOPE.
- IN UNIMPROVED AND UNPAVED ROADS, MANHOLE RIMS AND CONCRETE COLLARS ARE TO BE INSTALLED AT EXISTING ROAD GRADE.
- IN NATURAL AREAS, ELEVATIONS OF MANHOLE RIMS AND CONCRETE SHALL BE INSTALLED 6" ABOVE NATURAL GROUND.
- USE OF ADJUSTMENT RINGS ON MANHOLES IS LIMITED TO A MAXIMUM OF 12".
- USE NON-SHRINK MORTAR INSIDE AND OUTSIDE OF MANHOLE JOINTS. USE NON-SHRINK GROUT FOR JOINTS, FILLETS, AND PIPE PENETRATIONS.
- ALL MANHOLE BARREL JOINTS SHALL BE SEALED USING A PRODUCT SPECIFIED BY THE MANHOLE MANUFACTURER.
- TYPE 'E' MANHOLES SHALL NOT BE USED FOR DEPTHS LESS THAN 6', FOR DEPTHS LESS THAN 6' USE TYPE 'C' MANHOLES. MEASURED FROM INVERT TO RIM.
- MANHOLES GREATER THAN 18" IN DEPTH SHALL BE OF PRECAST CONCRETE SECTIONS ONLY.
- DESIGN APPLIES TO 4' AND 6' INSIDE DIAMETER MANHOLES.
- COMPACT ALL BACKFILL AROUND MANHOLES TO 95% AMERICAN SOCIETY FOR TESTING AND MATERIALS STANDARD D1157.
- POSITION MANHOLES OPENING OVER THE UPSTREAM SIDE OF MAIN LINE.
- MANHOLES SHALL BE CAST-IN-PLACE OR PRECAST. BRICK MANHOLES ARE PROHIBITED.
- STAMP MANHOLE COLLAR TO INDICATE DIRECTION OF FLOW WHILE CONCRETE IS GREEN.
- STORM DRAIN MANHOLES SHALL HAVE STEPS.
- THE INTERIOR OF ALL SEWER MANHOLES SHALL BE COATED WITH AN EPOXY-RESIN TYPE MATERIAL CAPABLE OF PROTECTING THE CONCRETE FROM DETEIORATION DUE TO A GASEOUS SANITARY SEWER ENVIRONMENT. APPLICATION OF COATING SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S PUBLISHED RECOMMENDATIONS.

City of Rio Rancho
 Department of Public Works
 STANDARD CONCRETE MANHOLE
 TYPE 'C' & 'E'

DATE MODIFIED: SEPTEMBER 2016 DWG. NO. S-03-02 APRIL 22, 2016

WILSON & COMPANY
 2600 THE AMERICAN RD. SE SUITE 100
 RIO RANCHO, NM 87124
 PHONE: 505-898-8021
 FAX: 505-898-8501
 www.wilsonco.com

CONSULTANTS



PROJECT NAME
 CITY OF RIO RANCHO
 INDUSTRIAL PARK
 SEWER SYSTEM
 IMPROVEMENTS

REV.	DATE	DESCRIPTION	BY

PROJECT NO: 1560020600
 DESIGNED BY: JMW
 DRAWN BY: CRU
 CHECKED BY: BJA
 DATE: 01/05/2016

SHEET TITLE
 TYPICAL DETAILS II

SHEET NO:
 C-502a