



Account: 301-48080-2240:1503



Job Order Contract

Price Proposal Summary - CSI

www.eziqc.com

Date: April 14, 2016

Contract Number: 2016-004-R&S-R6

Job Order Number: 030041.00

Job Order Title: Commercial Street Reconstruction - Lea County

Contractor: Ramirez & Sons

Proposal Value: \$1,190,911.79

Proposal Name: Commerical Street Reconstruction - Lea County

Detailed Scope:

- Clearing and grubbing
- Unclassified excavation
- Sub-grade Preparation
- Installation of State base course
- 12" of Lime treated subgrade
- Tack coat
- Prime coat
- 2" of SP4 hot mix, complete in place
- 3" of SP4 hot mix, complete in place
- Install culvert pipe
- Removal of structures and obstructions
- SWPPP plan preparation and maintenance
- Concrete valley gutter 6"x 48"
- Concrete valley gutter 6"x 72"
- Panel signs
- Steel post and base post for aluminum panel signs
- Traffic control plan
- Retro-reflectorized painted markings 4"
- Construction staking
- Contractor process quality control

01 - General Requirements:	\$235,267.51
31 - Earthwork:	\$160,379.24
32 - Exterior Improvements:	\$731,821.76
33 - Utilities:	\$63,443.28
Proposal Total	\$1,190,911.79

This proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

The Percent of NPP on this Proposal: 0.00%

Job Order Contract

Price Proposal Detail - CSI

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Job Order Number: 030041.00
Job Order Title: Commercial Street Reconstruction - Lea County
Contractor: Ramirez & Sons
Proposal Value: \$1,190,911.79
Proposal Name: Commerical Street Reconstruction - Lea County
Adjustment Factor(s) Used: 1.0000-No Adjustment

Rec#	CSI Number	Mod.	UOM	Description	Line Total	
01 - General Requirements						
1	01 22 16 00 0004	EA	New Mexico Gross Receipts Tax – Varies by County			\$71,513.05
		Installation	Quantity	Unit Price	Factor	Total
			71,513.05	\$1.00	x =	\$71,513.05
2	01 22 16 00 0005	EA	Job Order Development Services			\$66,269.63
		Installation	Quantity	Unit Price	Factor	Total
			66,269.63	\$1.00	x =	\$66,269.63
3	01 22 16 00 0006	EA	New Mexico Gross Receipts Tax – Out of State Vendor			\$3,396.32
		Installation	Quantity	Unit Price	Factor	Total
			3,396.32	\$1.00	x =	\$3,396.32
4	01 55 26 00 0031	DAY	Channelizer Drum			\$8,460.00
		Installation	Quantity	Unit Price	Factor	Total
			6,000.00	\$1.41	x =	\$8,460.00
5	01 55 26 00 0043	DAY	Type III Barricade, Up To 5' Wide With Three Reflective Rails			\$7,269.60
		Installation	Quantity	Unit Price	Factor	Total
			3,120.00	\$2.33	x =	\$7,269.60
6	01 55 26 00 0055	DAY	Type B Flasher (High Intensity)			\$16,099.20
		Installation	Quantity	Unit Price	Factor	Total
			6,240.00	\$2.58	x =	\$16,099.20
7	01 55 26 00 0113	EA	Place And Remove Crash Attenuator BarrelsIf lifting equipment is not available on site, See CSI section 01 22 23 00-0000 for rentals tasks, 01 71 13 00-0000 for mobilization tasks.			\$1,896.20
		Installation	Quantity	Unit Price	Factor	Total
			76.00	\$24.95	x =	\$1,896.20
8	01 58 13 00 0024	LF	Galvanized Metal Channel Sign Posts			\$2,812.00
		Installation	Quantity	Unit Price	Factor	Total
			380.00	\$7.40	x =	\$2,812.00
9	01 58 13 00 0028	EA	Install And Remove Owner Supplied Project Sign			\$4,530.71
		Installation	Quantity	Unit Price	Factor	Total
			167.00	\$27.13	x =	\$4,530.71
10	01 71 13 00 0003	EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' BedIncludes delivery of equipment, off loading on site, rigging, dismantling, loading and transporting away. For equipment such as bulldozers, motor scrapers, hydraulic excavators, gradalls, road graders, loader-backhoes, heavy duty construction loaders, tractors, pavers, rollers, bridge finishers, straight mast construction forklifts, telescoping boom rough terrain construction forklifts, telescoping and articulating boom manlifts with >40' boom lengths, etc.			\$29,400.00
		Installation	Quantity	Unit Price	Factor	Total
			98.00	\$300.00	x =	\$29,400.00

Price Proposal Detail - CSI Continues..

Job Order Number:

Job Order Title:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
01 - General Requirements					
11	01 74 19 00 0037		CYM	Hauling On Paved Roads, Miles Over Initial 15 Miles	\$23,620.80
			Installation	<div> <div>Quantity</div> <div>73,815.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$0.32</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$23,620.80</div> </div>	
Subtotal for 01 - General Requirements:					\$235,267.51
31 - Earthwork					
12	31 11 00 00 0015		CY	Machine Loading Of Cleared And Grubbed Material	\$6,589.30
			Installation	<div> <div>Quantity</div> <div>1,310.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$5.03</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$6,589.30</div> </div>	
13	31 24 13 00 0010		CSF	Scarify Soil For Roadways, Parking Areas, Landscaping And Embankments By Machine	\$3,106.50
			Installation	<div> <div>Quantity</div> <div>1,090.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$2.85</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$3,106.50</div> </div>	
14	31 24 13 00 0017		SY	Rough Grade Roadway, Parking Areas, Landscaping And Embankments By Machine	\$6,844.80
			Installation	<div> <div>Quantity</div> <div>21,390.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$0.32</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$6,844.80</div> </div>	
15	31 24 13 00 0018		SY	Finish Grade Roadway, Parking Areas, Landscaping And Embankments By Machine	\$9,411.60
			Installation	<div> <div>Quantity</div> <div>21,390.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$0.44</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$9,411.60</div> </div>	
16	31 24 13 00 0022		SY	Compaction Of Fill Or Subbase For Roadways, Parking Areas, Landscaping And Embankments By Machine Per Lift	\$6,417.00
			Installation	<div> <div>Quantity</div> <div>21,390.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$0.30</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$6,417.00</div> </div>	
17	31 24 13 00 0022	Mod	SY	For >500 To 1,000, Add	\$562.80
			Installation	<div> <div>Quantity</div> <div>4,690.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$0.12</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$562.80</div> </div>	
18	31 24 13 00 0024		CY	Load Excess Material For Removal For Roadways, Parking Areas, Landscaping and Embankments by Machine	\$13,981.96
			Installation	<div> <div>Quantity</div> <div>4,772.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$2.93</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$13,981.96</div> </div>	
19	31 25 14 26 0009		LF	3' High Silt Fence with Stakes at 6' On Center	\$9,282.90
			Installation	<div> <div>Quantity</div> <div>9,570.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$0.97</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$9,282.90</div> </div>	
20	31 25 14 26 0024		EA	Wattles (Sterile Straw Filled Rolls), 9" x 25'	\$1,520.82
			Installation	<div> <div>Quantity</div> <div>18.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$84.49</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$1,520.82</div> </div>	
21	31 32 19 13 0006		SY	14.1 Oz/SY, 9,790 LB/FT Wide Width Tensile Ultimate Bi-Directional Woven Polyester Geogrid Fabric (Carthage Mills GX-1000)	\$84,850.88
			Installation	<div> <div>Quantity</div> <div>20,012.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$4.24</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$84,850.88</div> </div>	
22	31 32 19 13 0006	Mod	SY	For Up To 50, Add	\$17,810.68
			Installation	<div> <div>Quantity</div> <div>20,012.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$0.89</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$17,810.68</div> </div>	
Subtotal for 31 - Earthwork:					\$160,379.24

Price Proposal Detail - CSI Continues..

Job Order Number:

Job Order Title:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
32 - Exterior Improvements					
23	32 11 16 16 0006		SY	4" Crushed Aggregate Base Course	\$147,646.80
			Installation	<div> <div>Quantity</div> <div>33,480.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$4.41</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$147,646.80</div> </div>	
24	32 11 16 16 0007		SY	6" Crushed Aggregate Base Course	\$32,200.60
			Installation	<div> <div>Quantity</div> <div>4,660.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$6.91</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$32,200.60</div> </div>	
25	32 12 13 13 0004		SY	Tack Coat, 0.08 Gallon/SY	\$7,056.00
			Installation	<div> <div>Quantity</div> <div>16,800.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$0.42</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$7,056.00</div> </div>	
26	32 12 13 19 0003		SY	Surface Prime Coat, 0.30 Gallon/SY	\$21,275.10
			Installation	<div> <div>Quantity</div> <div>21,490.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$0.99</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$21,275.10</div> </div>	
27	32 12 16 13 0015		SY	1-1/2" Thick Surface CourseIncludes placement, rolling, finishing and sweeping.	\$12,291.40
			Installation	<div> <div>Quantity</div> <div>1,510.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$8.14</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$12,291.40</div> </div>	
28	32 12 16 13 0016		SY	2" Thick Surface CourseIncludes placement, rolling, finishing and sweeping.	\$34,001.60
			Installation	<div> <div>Quantity</div> <div>3,160.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$10.76</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$34,001.60</div> </div>	
29	32 12 16 13 0018		SY	3" Thick Surface CourseIncludes placement, rolling, finishing and sweeping.	\$462,017.50
			Installation	<div> <div>Quantity</div> <div>29,750.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$15.53</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$462,017.50</div> </div>	
30	32 16 13 19 0022		LF	4' Wide Valley Gutter, 8" Thick	\$10,333.44
			Installation	<div> <div>Quantity</div> <div>384.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$26.91</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$10,333.44</div> </div>	
31	32 16 13 19 0024		LF	6' Wide Valley Gutter, 8" Thick	\$445.32
			Installation	<div> <div>Quantity</div> <div>12.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$37.11</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$445.32</div> </div>	
32	32 17 23 13 0003		LF	Single 4" Wide Solid Line, Epoxy Reflective Pavement Striping	\$4,554.00
			Installation	<div> <div>Quantity</div> <div>13,800.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$0.33</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$4,554.00</div> </div>	
Subtotal for 32 - Exterior Improvements:					\$731,821.76

33 - Utilities

33	33 12 16 00 0089		EA	Steel Checkered Plate Cover For 13-1/4" x 24" Utility Box	\$498.72
			Installation	<div> <div>Quantity</div> <div>3.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$166.24</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$498.72</div> </div>	
34	33 41 13 00 0957		LF	17" x 13" 14 Gauge, 2-2/3" x 1/2" Corrugation, Galvanized Corrugated Steel Pipe-Arch	\$32,631.00
			Installation	<div> <div>Quantity</div> <div>1,490.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$21.90</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$32,631.00</div> </div>	
35	33 41 13 00 0965		LF	21" x 15" 12 Gauge, 2-2/3" x 1/2" Corrugation, Galvanized Corrugated Steel Pipe-Arch	\$9,653.76
			Installation	<div> <div>Quantity</div> <div>288.00</div> <div>x</div> </div> <div> <div>Unit Price</div> <div>\$33.52</div> <div>x</div> </div> <div> <div>Factor</div> <div>1.0000</div> <div>=</div> </div> <div> <div>Total</div> <div>\$9,653.76</div> </div>	

Price Proposal Detail - CSI Continues..

Job Order Number:

Job Order Title:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
33 - Utilities					
36	33 41 13 00 1636	EA		18" Coupling Band, Corrugated Metal Pipe Fitting	\$3,012.75
		Installation	Quantity	Unit Price	Factor
			75.00	\$40.17	1.0000 =
			x	x	
					Total
					\$3,012.75
37	33 41 13 00 1637	EA		21" Coupling Band, Corrugated Metal Pipe Fitting	\$715.05
		Installation	Quantity	Unit Price	Factor
			15.00	\$47.67	1.0000 =
			x	x	
					Total
					\$715.05
38	33 41 13 00 1813	EA		17" x 13" 16 Gauge, Corrugated Aluminum Pipe-Arch End Section	\$16,932.00
		Installation	Quantity	Unit Price	Factor
			60.00	\$282.20	1.0000 =
			x	x	
					Total
					\$16,932.00
Subtotal for 33 - Utilities:					\$63,443.28
Proposal Total					\$1,190,911.79

This proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

The Percent of NPP on this Proposal: 0.00%

PRE-CONSTRUCTION Meeting Minutes

Project Control Number: SMA Proj. No. 7C24463; Lovington Commercial St. Reconstruction Project

Date: 4/20/16 Time: 10:00 AM

Owner: City of Lovington

Contact: Wyatt Duncan

Engineer: Souder, Miller & Assoc.

Project Engineer: David M. Storey

Contractor: Ramirez and Sons, Inc

Superintendent: Phillip Martinez

Introduction of Attendees

Russ Doss, P.E. SMA Project Manager
Wyatt Duncan, Lovington Dir. Public Works
Phillip Martinez, Ramirez and Sons, Proj. Mgr.
Shelly Robinson, Ramirez and Sons Acct.

Darryl Coster, P.L.S, SMA Surveying Project Manager
Rusty Payton, Ramirez and Sons, Estimator
Debra Ayala, Ramirez and Sons, Authorized Signatory

Purpose of Meeting

The purpose of this meeting is to discuss project specific specifications, unusual conditions and/or requirements, the project's proposed progress plan and schedule of operations and other pertinent items that will be conducive to a quality project and working relationships between all parties involved.

Administrative Procedures

- Submittal of Construction Schedule and discussion of completion dates: **Project Schedule Submitted**
Schedule set to begin 5/4 and complete 7/5 (Could possibly begin sooner if documents signed.)
- Process/Quality Control Plan: **Submitted.**
- Work Hours: **Ordinarily 7:00 am to 5:30 pm – seven days per week. (60-70 hours per week)**
Except when paving that may go up to 13 hours per day.
- Monthly Pay Estimate cutoff date: **25th day of the month.**
- As-built Plans: **Contractor will keep a redline set of "As-Built" plans to deliver to SMA.**
- Authorized Signature for Contractor: **Debra Ayala will be the Authorized signatory on all items for this project.**
- Office Locations, Contractor Mailing Address: **3404 N. Enterprise Dr., Hobbs, NM 8840**
(Construction Storage Yard will be at 305 S. Industrial, Lovington, NM 88260)
- Emergency / Contact Numbers for Construction Supt.: **Phillip Martinez, Cell – 575-631-7817**
- Submittal of List of Subcontractors and Suppliers: **Submitted.**
- Submittal of Bonds, Insurance Certificate and Agreement Execution: **CES PO has been received. Will submit asap.**

Utility Company Coordination and Comments - No Utilities proposed to be relocated.

Labor compliance

- Payrolls: Ramirez will submit payroll reports to the Lovington Finance Dept., P.O. Box 1268, Lovington, NM 88260, to the Attention of Tracy Rodgers (or possibly Gary Chapman, if notified to do so.)

Discussion of Plans and Specifications

- Errors/Omissions/Changes:
Seeding has been removed from plans and contract documents. No other changes were noted.

Traffic Control, Safety

- Submittal of Traffic Control Plan: Ramirez and Sons will prepare and submit for review.
- Traffic Control Supervisor Name and emergency contact number: Oracio Lopez, Cell – 575-602-3428
(Submit copy of Traffic Control Certification) Contractor will email a copy to Mr. Doss
- Safety Supervisor Name and emergency contact number: Danny Ayala, Project Foreman – Cell – 575-399-6002

General Discussion

- Public Relations: Contractor will prepare a PSA for review and dissemination by the City of Lovington.

Provide ingress and egress to local businesses and residences for the duration of the project. Provide statements (approved by the City) concerning lane or road closures, delays and other project activities to the City of Lovington for dissemination.

- Engineer - Contractor Relations: (SMA Construction Staking and biweekly onsite project reviews)
Contractor requested staking of culvert inverts just North of Avenue D with 15' offsets. Also request edge of road And 30' to centerline of road subgrade elevations on same stake. Requested that a total of four benchmarks be Set on regular intervals through project. Staking proposed to be done on 4/25 and 4/26.
- Integrity of Employees:
- Construction Testing: Performed by Pettigrew and Associates under contract to City of Lovington.

Environmental

- SWPPP Monitoring representative name and contact number for Contractor: Danny Ayala, Cell 575-399-6002
SWPP Plan will be completed by SMA shortly and delivered to contractor. Contractor will provide SWPPP inspection reports and project closeout documentation as required
- Stockpile site for ALL material excavated from Van Buren Drainage Channel: Gave Contractor map and discussed.
- Haul off of any excess project generated materials: The contractor will dispose of any material in a manner described in the NMDOT Specifications.

Progress Schedule

- Discussion of progress schedule: Will hold project update meeting on site each Tuesday at 2:00 pm.
- Baseline Critical Path Schedule: (Discussion of items with lengthy delivery times) No long delivery times required.

An updated schedule is to be submitted with each pay application. This was discussed and agreed.

- Other: Contractor to call Russ Doss, P.E. at Cell 575-441-5956 if project questions during the construction.

Open Discussion of the Project

The City of Lovington will use Pettigrew and Associates as the City's representative for Geotechnical Testing. Contractor to coordinate with Pettigrew for all testing dates and requirements.

The Project Specifications and the NMDOT 2014 Edition Standard Specifications (And NMDOT Minimum Testing Requirements document) will govern the construction and testing requirements for the project, unless otherwise approved by the Project Engineer.

If questions arise regarding onsite unsuitable soils or other questions of that nature, notify Mr. Doss for an onsite visit to review the situation.

Contractor to coordinate all pay items and subsequent Pay Applications with SMA's Construction Project Representative prior to submitting to SMA for payment recommendation. Pay request will then be submitted to City of Lovington and SMA Project Manager for review and approval prior to sending to CES for payment.

Bonds and Insurance certificates will be submitted to Mr. Doss as soon as they are received for preparation of three sets of contract documents. The agreements will be signed and contractor will be notified for possible early beginning of construction.

Phillip Martinez will check to see the earliest date the Contractor could begin after the contracts are signed and the PSA information is advertised by the City of Lovington.

<u>Adjourn Meeting</u>	<u>10:50 AM</u>	<u>Time</u>
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