City of Las Cruces®
PEOPLE HELPING PEOPLE

Council Action and Executive Summary

Item # 11 Ordinance/Resolution# 09-10-315 Council District: All

For Meeting of September 21, 2009
(Adoption Date)

TITLE:

A RESOLUTION APPROVING AN INDEFINITE QUANTITY, INDEFINITE COST PRICE AGREEMENT FOR ROAD STRUCTURES & IMPROVEMENTS TO SANDOVAL CONSTRUCTION, LLC OF LAS CRUCES, NM, FOR FIVE (5) YEARS SUBJECT TO APPROVED BUDGET APPROPRIATIONS AND ANNUAL RENEWAL.

PURPOSE OF ACTION:

Award Road Structures & Improvements Pricing Agreement.

Name of Drafter: Roy Arnoldt, PE		Department: Public Works		Phone: 528-3168	
Department	**Signature**	**Phone**	**Department**	**Signature**	**Phone**
Originating Department		3333	Budget		2107
			Assistant City Manager		2271
Legal		2128	City Manager		2076

BACKGROUND / KEY ISSUES / CONTRIBUTING FACTORS:

The Public Works Department-Engineering Services Section requested bids for the Road Structures & Improvements Pricing Agreement in July 2009. These services are required for minor maintenance of sidewalks, curb and gutter replacement, rock or retaining wall repair and replacement, tree trimming, drive pad repair or replacement, minor asphalt repairs to City streets, chain link fence repair or replacement, manhole repairs, curb addressing, fire hydrant replacement, water meter relocation, guard rail installation, and traffic control related to the above.

This pricing agreement is a one- (1-) year contract with an option to renew for an additional four (4) one-(1-) year terms providing the price, terms, and conditions remain the same. The renewable options will be exercised at the discretion of the City upon mutual, written consent. This agreement can be used City wide with each using department being responsible for payment at the time services are required.

The Public Works Department completed several projects under a similar agreement for FY 08/09. These projects consisted of sidewalk replacement, tree removal, curb and gutter repair, storm drain

installation and ADA ramp installation. Other City departments can, and have in the past, used this contract for required repair work to include sidewalk repairs for park paths, parking lot repairs, parking bumpers, etc.

There were three bids received. Upon tabulating bids, it was discovered that there were minor mathematical errors on the bid submitted by Smith & Aguirre Construction Co. These errors were found within items # 6, 19, 21, 54, 55, 65, and 71 and represent a total adjustment in their bid of $7,395.78 downward. The corrected numbers are in bold within the attached bid tab sheets (see Exhibit B). These errors do not affect the outcome or award recommendation.

Public Works recommends award of the Road Structures & Improvements Pricing Agreement to Sandoval Construction, LLC of Las Cruces, NM, to provide construction services for the City on an as-needed basis. These services will be limited to approved City Council budgets and funding made available from different accounts as projects are identified.

SUPPORT INFORMATION:

Fund Name / Account Number	Amount of Expenditure	Budget Amount
Various as projects are identified	Various as projects are identified	Various as projects are identified

1. Resolution No. 09-10-315.
2. Purchasing Manager Request to Contract, "Exhibit A".
3. Bid Tabulation, "Exhibit B".

COUNCIL OPTIONS:

1. Vote "Yes". This action will authorize the City of Las Cruces to enter into an agreement with Sandoval Construction, LLC of Las Cruces, NM, to provide on-call construction services to the City for one-(1-) year for the City on an as-needed basis. Additionally, approval will provide the flexibility to renew this agreement for four (4) additional one-(1-) year terms providing the price, terms, and conditions remain the same.

2. Vote "No". This action will reject the proposed award and instruct staff to either rebid, rescope, or abandon the construction services agreement all together. Without the minor project construction services agreement, potential users will have to explore alternative means of procuring Road Structures & Improvement construction services.

RESOLUTION NO. 09-10-315

A RESOLUTION APPROVING AN INDEFINITE QUANTITY, INDEFINITE COST PRICE AGREEMENT FOR ROAD STRUCTURES & IMPROVEMENTS TO SANDOVAL CONSTRUCTION, LLC OF LAS CRUCES, NM, FOR FIVE (5) YEARS SUBJECT TO APPROVED BUDGET APPROPRIATIONS AND ANNUAL RENEWAL

The City Council is informed that:

WHEREAS, the City of Las Cruces (City) requested bids for the Road Structures & Improvements Pricing Agreement in July 2009; and

WHEREAS, these services are required for minor maintenance of sidewalks, curb and gutter replacement, rock or retaining wall repair and replacement, tree trimming, drive pad repair or replacement, minor asphalt repairs to City streets, chain link fence repairs or replacement, manhole repairs, curb addressing, fire hydrant replacement, water meter relocation, guard rail installation, and traffic control related to the above, and

WHEREAS, this pricing agreement is a one -(1-) year contract with an option to renew for four -(4 -) additional one -(1-) year terms providing the price, terms, and conditions remain the same; and

WHEREAS, the Public Works Department recommends award of the Road Structures & Improvements Pricing Agreement to Sandoval Construction, LLC of Las Cruces, NM.

NOW, THEREFORE, be it resolved by the governing body of the City of Las Cruces:

Resolution No. 09-10-315
Page 2

(I)

THAT the bid for the Road Structures & Improvements Pricing Agreement is hereby awarded to Sandoval Construction, LLC of Las Cruces, NM for five (5) years subject to approved budget appropriations and annual renewal.

(II)

THAT City staff is hereby authorized to do all deeds necessary in the accomplishment of the herein above.

DONE AND APPROVED this _____day of_____, 2009

APPROVED:

(SEAL)

_____
MAYOR

ATTEST:

_____
City Clerk (SEAL)

Moved by: _____

Seconded by: _____

VOTE:
Mayor Miyagishima: _____
Councilor Silva: _____
Councilor Connor: _____
Councilor Archuleta: _____
Councilor Small: _____
Councilor Jones: _____
Councilor Thomas: _____

APPROVED AS TO FORM:

_____
City Attorney

CITY OF LAS CRUCES

PURCHASING MANAGER'S REQUEST TO CONTRACT

For Meeting of: September 21, 2009

Resolution No.: 09-10-315

Contract Purchase For
Road Structures & Improvements Pricing Agreement

The Las Cruces City Council is provided the following information concerning this request:

BID SOLICITATION INFORMATION:

1. Bid Due Date: **July 28, 2009**
2. Description: **Road Structures & Improvements P.A.**
3. Using Department: **Public Works**
4. Number of Responses Received: **Three (3)**
5. Recommended Award(s) To: **Sandoval Construction, LLC of Las Cruces, NM**
6. Total Award Amount (includes any tax and contingency): **Indefinite Quantity/ Indefinite Cost**
7. Contract Duration: **One (1) Year with Option to Renew Four (4)-One (1) Year Terms**

LOCAL PREFERENCE FACTOR

Local Preference Factor Applied Per LCMC §24-100	No	X	LCMC §24-100 not applicable to this solicitation	
	Yes			Made A Difference To Bid Awards(s)
				Made No Difference To Bid Award(s)

PROCUREMENT CODE COMPLIANCE:

The City of Las Cruces Procurement Code was administered in the conduct of this procurement and approval to purchase is hereby requested pursuant to **Section 24-91**.

Purchasing Manager / 8/20/09 Date

CONFIRMATION OF FUND ENCUMBRANCE:

REQUISITION or PURCHASE ORDER NUMBER:	**VARIOUS**

EXHIBIT "B"

PROJECT: ROAD STRUCTURES & IMPROVEMENTS PRICING AGREEMENT.
CLC PROJECT NO:: 09-10-315
BID OPENING DATE: JULY 28, 2009/11:00AM

		Sandoval Construction			Smith & Aguirre Construction Co.			Morrow Enterprises Inc.		
1	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Remove and dispose, curb & Gutter, 6" CIP, (LF)									
	1' - 60'	$22.00	300	$6,600.00	$8.00	300	$2,400.00	$25.00	300	$7,500.00
	61 - 100'	$13.00	550	$7,150.00	$6.48	550	$3,564.00	$22.00	550	$12,100.00
	101'+	$6.00	1100	$6,600.00	$6.48	1100	$7,128.00	$20.00	1100	$22,000.00
2	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Remove and Dispose, Curb & Gutter, 8", CIP (LF)									
	1' - 75'	$5.00	300	$1,500.00	$8.50	300	$2,550.00	$25.00	300	$7,500.00
	76' +	$4.00	250	$1,000.00	$6.85	250	$1,712.50	$22.00	250	$5,500.00
								0		
3	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Remove and Dispose, Valley Gutter 6", CIP, (LF)									
	1' - 75'	$10.00	100	$1,000.00	$12.29	100	$1,229.00	$25.00	100	$2,500.00
	76' +	$3.00	80	$240.00	$12.29	80	$983.20	$22.00	80	$1,760.00
4	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Remove and dispose, Type "C", Drive-over Curb & Gutter, CIP, (LF)									
	1" - 75'	$8.00	100	$800.00	$8.00	100	$800.00	$25.00	100	$2,500.00
	76' +	$4.00	80	$320.00	$6.48	80	$518.40	$22.00	80	$1,760.00
5	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Remove & Replace Curb & Gutter, 6", CIP, (LF)									
	1' - 60'	$34.00	300	$10,200.00	$44.14	300	$13,242.00	$25.00	300	$7,500.00
	61 - 160'	$25.00	300	$7,500.00	$40.04	300	$12,012.00	$22.00	300	$6,600.00
	161' +	$25.00	200	$5,000.00	$40.04	200	$8,008.00	$20.00	200	$4,000.00
6	Item Description	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage SF)	Total Price
	Remove & dispose, Sidewalk, 4" CIP, (SF)									
	1 - 250	$7.00	1400	$9,800.00	$2.83	1400	$3,962.00	$7.00	1400	$9,800.00
	251 - 500	$5.00	1200	$6,000.00	$1.93	1200	$2,316.00	$6.00	1200	$7,200.00
	501 +	$6.00	1200	$7,200.00	$1.93	1200	$2,316.00	$5.00	1200	$6,000.00
7	Item Description	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price
	Remove & dispose sidewalk, 4" with 6" Monolithic Curb, CIP, (SF)									
	1 - 250	$2.00	550	$1,100.00	$2.95	550	$1,622.50	5.00	550.00	2,750.00
	251 - 500	$2.00	550	$1,100.00	$2.00	550	$1,100.00	4.00	550.00	2,200.00
	501 +	$2.00	550	$1,100.00	$2.00	550	$1,100.00	4.00	550.00	2,200.00
8	Item Description	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price
	Remove & dispose, Drivepad, CIP, (SF)									
	1-162	$8.00	600	$4,800.00	$2.95	600	$1,770.00	$6.00	600	$3,600.00
	163-432	$3.00	700	$2,100.00	$2.00	700	$1,400.00	$5.00	700	$3,500.00
	433 +	$4.00	800	$3,200.00	$2.00	800	$1,600.00	$5.00	800	$4,000.00
9	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Construct Curb & Gutter 6", type "A" & "B" CIP (LF)									
	1' - 60'	$20.00	750	$15,000.00	$18.55	750	$13,912.50	$35.00	750	$26,250.00
	61 - 160'	$21.00	550	$11,550.00	$18.16	550	$9,988.00	$34.00	550	$18,700.00
	161' +	$18.00	300	$5,400.00	$15.61	300	$4,683.00	$30.00	300	$9,000.00

		Sandoval Construction			Smith & Aguirre Construction Co.			Morrow Enterprises Inc.		
10	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Construct Curb & Gutter; Drivepad with Curb & Gutter, type "R" CIP (LF)									
	1' - 75'	$18.00	200	$3,600.00	$18.55	200	$3,710.00	$35.00	200	$7,000.00
	76' +	$17.00	150	$2,550.00	$15.61	150	$2,341.50	$34.00	150	$5,100.00
11	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Construct Curb & Gutter; Type "G" Rollover Curb & Gutter, 6" CIP, (LF)									
	1' - 75'	$12.00	200	$2,400.00	$16.00	200	$3,200.00	$35.00	200	$7,000.00
	76' +	$12.00	150	$1,800.00	$14.89	150	$2,233.50	$34.00	150	$5,100.00
12	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Construct Curb & Gutter; 8" Type "C" & "D"; CIP (LF)									
	1' - 75'	$10.00	200	$2,000.00	$17.82	200	$3,564.00	$35.00	200	$7,000.00
	76' +	$9.00	150	$1,350.00	$16.82	150	$2,523.00	$34.00	150	$5,100.00
13	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Construct Valley Gutter; Type "Q", CIP, (LF)									
	1' - 75'	$19.00	200	$3,800.00	$29.16	200	$5,832.00	$35.00	200	$7,000.00
	76' +	$12.00	150	$1,800.00	$29.16	150	$4,374.00	$34.00	150	$5,100.00
14	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Construct hLFder curb; 6" x 13" CIP; (LF)									
	1' - 75'	$22.00	175	$3,850.00	$12.00	175	$2,100.00	$40.00	175	$7,000.00
	76' - 150'	$12.00	175	$2,100.00	$11.30	175	$1,977.50	$39.00	175	$6,825.00
	151' +	$12.00	175	$2,100.00	$11.30	175	$1,977.50	$35.00	175	$6,125.00
15	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Construct HLFder Curb; 6" x 18", CIP, (LF)									
	1' - 75'	$14.00	100	$1,400.00	$22.65	100	$2,265.00	$50.00	100	$5,000.00
	76' +	$13.00	50	$650.00	$20.98	50	$1,049.00	$49.00	50	$2,450.00
16	Item Description	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price
	Construct Sidewalk; 4" Thick, CIP, (SF)									
	1 - 250	$7.00	2500	$17,500.00	$5.08	2500	$12,700.00	$5.00	2500	$12,500.00
	251 - 500	$8.00	2000	$16,000.00	$4.41	2000	$8,820.00	$4.50	2000	$9,000.00
	501 +	$8.00	1550	$12,400.00	$4.41	1550	$6,835.50	$4.50	1550	$6,975.00
17	Item Description	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price
	Construct Sidewalk 6" Thick with 6" Monolithic Curb, CIP, (SF)									
	1 - 250	$5.00	850	$4,250.00	$6.08	850	$5,168.00	$6.00	850	$5,100.00
	251 - 500	$3.00	950	$2,850.00	$5.70	950	$5,415.00	$5.00	950	$4,750.00
	501 +	$3.50	500	$1,750.00	$5.70	500	$2,850.00	$5.00	500	$2,500.00
18	Item Description	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price
	Construct/install ADA Colored Button Pads, 6" Thick concrete Base, CIP (SF)									
	1 - 75	$8.00	400	$3,200.00	$40.82	400	$16,328.00	$80.00	400	$32,000.00
	76 +	$4.00	350	$1,400.00	$40.82	350	$14,287.00	$75.00	350	$26,250.00
19	Item Description	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price
	Construct Drivepad; 6" Thick; CIP (SF)									
	1-162	$8.00	1200	$9,600.00	$5.58	1200	$6,696.00	$8.00	1200	$9,600.00
	163 - 432	$6.00	900	$5,400.00	$5.23	900	$4,707.00	$7.00	900	$6,300.00
	433 +	$6.00	800	$4,800.00	$2.53	800	**$2,024.00**	$6.00	800	$4,800.00

		Sandoval Construction			Smith & Aguirre Construction Co.			Morrow Enterprises Inc.		
20	Item Description	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price
	Remove & dispose of Asphalt Pavement, <3" Thick, CIP (SF)									
	1' - 75'	$6.00	450	$2,700.00	$0.90	450	$405.00	$2.00	450	$900.00
	76' +	$5.00	400	$2,000.00	$0.90	400	$360.00	$2.00	400	$800.00
21	Item Description	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price
	Remove & Dispose of Asphalt pavement < 3" thick, CIP (SF)									
	1 - 100	$3.00	400	$1,200.00	$1.03	400	$412.00	$1.50	400	$600.00
	101 - 200	$2.00	350	$700.00	$1.03	350	**$360.50**	$1.25	350	$437.50
	201 +	$1.00	300	$300.00	$1.03	300	$309.00	$1.00	300	$300.00
22	Item Description	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price
	Construct Asphalt Pavement; 1 1/2" Thick, CIP (SF)									
	1 - 150	$3.00	350	$1,050.00	$2.35	350	$822.50	$4.00	350	$1,400.00
	151 - 300	$2.50	250	$625.00	$2.35	250	$587.50	$3.90	250	$975.00
	301 +	$2.50	250	$625.00	$1.02	250	$255.00	$3.80	250	$950.00
23	Item Description	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price
	Construct Asphalt Pavement; 2" Thick, CIP (SF)									
	1 - 150	$3.25	650	$2,112.50	$3.34	650	$2,171.00	$4.00	650	$2,600.00
	151 - 300	$2.75	450	$1,237.50	$3.34	450	$1,503.00	$3.90	450	$1,755.00
	301 +	$2.50	250	$625.00	$1.44	250	$360.00	$3.80	250	$950.00
24	Item Description	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price
	Construct Asphalt Pavement; 3" Thick CIP (SF)									
	1-150	$4.00	200	$800.00	$4.91	200	$982.00	$5.00	200	$1,000.00
	151 +	$3.50	200	$700.00	$2.11	200	$422.00	$4.90	200	$980.00
25	Item Description	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price
	Construct Base Course; <6" Thick, CIP (SF)									
	1-150	$2.50	750	$1,875.00	$1.07	750	$802.50	$2.00	750	$1,500.00
	151 - 300	$2.00	750	$1,500.00	$1.07	750	$802.50	$1.90	750	$1,425.00
	301 +	$1.00	750	$750.00	$0.80	750	$600.00	$1.85	750	$1,387.50
26	Item Description	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price	Unit Price (SF)	Estimated Usage (SF)	Total Price
	Construct Base Course 6" - 8" Thick, CIP (SF)									
	1 - 150	$2.75	650	$1,787.50	$1.39	650	$903.50	$1.90	650	$1,235.00
	151 +	$2.25	550	$1,237.50	$1.01	550	$555.50	$1.84	550	$1,012.00
27	Item Description	Unit Price (C.Y.)	Estimated Usage (C.Y.)	Total Price	Unit Price (C.Y.)	Estimated Usage (C.Y.)	Total Price	Unit Price (C.Y.)	Estimated Usage (C.Y.)	Total Price
	Supply & Place Flowable Fill, CIP (CY)									
	1 - 75	$15.00	250	$3,750.00	$96.01	250	$24,002.50	$140.00	250	$35,000.00
	76 +	$10.00	250	$2,500.00	$93.10	250	$23,275.00	$120.00	250	$30,000.00
28	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Construct Concrete Retaining Wall; 2' High, CIP; (LF), See Fig 1A									
	1' - 50'	$40.00	100	$4,000.00	$63.98	100	$6,398.00	$90.00	100	$9,000.00
	51' +	$30.00	125	$3,750.00	$63.76	125	$7,970.00	$89.00	125	$11,125.00
29	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Construct Concrete Retaining Wall; 3' High CIP; (LF), See Fig 1A									
	1' - 50'	$50.00	75	$3,750.00	$84.00	75	$6,300.00	$100.00	75	$7,500.00
	51' +	$40.00	65	$2,600.00	$85.01	65	$5,525.65	$99.00	65	$6,435.00

		Sandoval Construction			Smith & Aguirre Construction Co.			Morrow Enterprises Inc.		
30	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Construct Concrete Retaining Wall,4' High CIP, (LF), See Fig 1A									
	1' - 50'	$60.00	65	$3,900.00	$108.87	65	$7,076.55	$135.00	65	$8,775.00
	51' +	$50.00	60	$3,000.00	$108.40	60	$6,504.00	$134.00	60	$8,040.00
31	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Remove & replace CMU Wall; 2' High, CIP, (LF) (See Fig 1B)									
	1' - 50'	$10.00	100	$1,000.00	$71.13	100	$7,113.00	$90.00	100	$9,000.00
	51' +	$10.00	100	$1,000.00	$60.26	100	$6,026.00	$89.00	100	$8,900.00
32	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price LF	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Remove & replace CMU Wall; 3' High, CIP, (LF) (See Fig 1B)									
	1' - 50'	$12.00	75	$900.00	$82.87	75	$6,215.25	$100.00	75	$7,500.00
	51' +	$12.00	50	$600.00	$72.03	50	$3,601.50	$99.00	50	$4,950.00
33	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Remove & replace CMU Wall; 4' High, CIP, (LF) (See Fig 1B)									
	1' - 50'	$14.00	50	$700.00	$101.15	50	$5,057.50	$135.00	50	$6,750.00
	51' +	$14.00	50	$700.00	$90.28	50	$4,514.00	$134.00	50	$6,700.00
34	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Remove & Reinstall Chain-Link Fence, 3' High, CIP (LF)									
	1' - 50'	$9.00	100	$900.00	$10.09	100	$1,009.00	$40.00	100	$4,000.00
	51' +	$7.00	75	$525.00	$10.21	75	$765.75	$35.00	75	$2,625.00
35	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Remove & Reinstall Chain-Link Fence, 4' High, CIP (LF)									
	1' - 50'	$10.00	75	$750.00	$12.53	75	$939.75	$42.00	75	$3,150.00
	51' +	$8.00	50	$400.00	$10.92	50	$546.00	$41.00	50	$2,050.00
36	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Remove & Reinstall Chain-Link Fence, 6' High, CIP (EA)									
	1' - 50'	$11.00	50	$550.00	$15.83	50	$791.50	$44.00	50	$2,200.00
	51' +	$9.00	25	$225.00	$13.14	25	$328.50	$43.00	25	$1,075.00
37	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Adjust Manhole Rign & Cover to Grade, CIP (EA)									
	1 - 6	$700.00	6	$4,200.00	$650.00	6	$3,900.00	$750.00	6	$4,500.00
	7 +	$650.00	4	$2,600.00	$650.00	4	$2,600.00	$700.00	4	$2,800.00
38	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Adjust Valve Box to Grade, CIP, (EA)									
	1 - 6	$450.00	6	$2,700.00	$300.00	6	$1,800.00	$450.00	6	$2,700.00
	7 +	$450.00	2	$900.00	$300.00	2	$600.00	$400.00	2	$800.00
39	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Remove & Replace Manhole Ring and Cover to Grade 24" Collar, CIP, (EA)									
	1 - 6	$900.00	6	$5,400.00	$850.00	6	$5,100.00	$1,250.00	6	$7,500.00
	7 +	$900.00	2	$1,800.00	$850.00	2	$1,700.00	$1,100.00	2	$2,200.00
40	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Place painted Curb Address, Black lettering on White Background, CIP, (EA)									
	1 - 10	$20.00	20	$400.00	$20.00	20	$400.00	$50.00	20	$1,000.00
	11 +	$15.00	10	$150.00	$20.00	10	$200.00	$45.00	10	$450.00

		Sandoval Construction			Smith & Aguirre Construction Co.			Morrow Enterprises Inc.		
41	Item Description	Unit Price (SY)	Estimated Usage (SY)	Total Price	Unit Price (SY)	Estimated Usage (SY)	Total Price	Unit Price (SY)	Estimated Usage (SY)	Total Price
	Construct Speed Hump; CIP; (SY)									
	1 - 75	$23.00	125	$2,875.00	$31.00	125	$3,875.00	$80.00	125	$10,000.00
	76 +	$12.00	100	$1,200.00	$31.00	100	$3,100.00	$70.00	100	$7,000.00
42	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Construct Rock Wall; <2' High; CIP; (LF) (See Fig 1C)									
	1' - 50'	$14.00	75	$1,050.00	$17.09	75	$1,281.75	$50.00	75	$3,750.00
	51' +	$16.00	50	$800.00	$14.90	50	$745.00	$49.00	50	$2,450.00
43	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Construct Rock Wall; 2' - 4' High; CIP; (LF) (See Fig 1C)									
	1' - 50'	$28.00	50	$1,400.00	$18.97	50	$948.50	$70.00	50	$3,500.00
	51' +	$35.00	25	$875.00	$17.09	25	$427.25	$69.00	25	$1,725.00
44	Item Description	Unit Price (CY)	Estimated Usage (CY)	Total Price	Unit Price (CY)	Estimated Usage (CY)	Total Price	Unit Price (CY)	Estimated Usage (CY)	Total Price
	construct Wall footing W/Rebar, CIP, (CY) (see Fig 1D)									
	1 - 3	$170.00	10	$1,700.00	$197.80	10	$1,978.00	$550.00	10	$5,500.00
	4 - 8	$200.00	10	$2,000.00	$197.80	10	$1,978.00	$500.00	10	$5,000.00
	9 +	$200.00	5	$1,000.00	$197.80	5	$989.00	$500.00	5	$2,500.00
45	Item Description	Unit Price (CY)	Estimated Usage (CY)	Total Price	Unit Price (CY)	Estimated Usage (CY)	Total Price	Unit Price (CY)	Estimated Usage (CY)	Total Price
	Construct Wire Enclosed Rip Rap, Type "H"; CIP (CY)									
	1 - 50	$50.00	75	$3,750.00	$140.22	75	$10,516.50	$200.00	75	$15,000.00
	51 +	$40.00	50	$2,000.00	$140.22	50	$7,011.00	$175.00	50	$8,750.00
46	Item Description	Unit Price (CY)	Estimated Usage (CY)	Total Price	Unit Price (CY)	Estimated Usage (CY)	Total Price	Unit Price (CY)	Estimated Usage (CY)	Total Price
	Construct Wire Enclosed Rip Rap, Type "M"; CIP (CY)									
	1 - 50	$50.00	75	$3,750.00	$145.17	75	$10,887.75	$200.00	75	$15,000.00
	51 +	$40.00	25	$1,000.00	$145.17	25	$3,629.25	$175.00	25	$4,375.00
47	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Construct Guard Rail (Metal Barrier); CIP; (LF)									
	1' - 100'	$15.00	125	$1,875.00	$36.63	125	$4,578.75	$49.00	125	$6,125.00
	101' +	$20.00	50	$1,000.00	$31.74	50	$1,587.00	$45.00	50	$2,250.00
48	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Construct ET 2000 (or Equal) Guard Rail (metal Barrier) End Section, CIP; (EA)									
	1 - 4	$300.00	4	$1,200.00	$800.00	4	$3,200.00	$950.00	4	$3,800.00
	5 +	$300.00	2	$600.00	$800.00	2	$1,600.00	$950.00	2	$1,900.00
49	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	construct type "A" Guard Rail, (Metal Barrier) End Sections, CIP, (LF)									
	1-4	$350.00	4	$1,400.00	$61.05	4	$244.20	$1,100.00	4	$4,400.00
	5 +	$300.00	2	$600.00	$61.05	2	$122.10	$1,100.00	2	$2,200.00
50	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Tree Removal & disposal; CIP; (EA)									
	Less than 4" Diameter	$50.00	20	$1,000.00	$126.97	20	$2,539.40	$400.00	20	$8,000.00
	Between 4" - 8" in Diameter	$75.00	30	$2,250.00	$380.90	30	$11,427.00	$1,000.00	30	$30,000.00
	Between 8" - 15" in diameter	$150.00	30	$4,500.00	$634.84	30	$19,045.20	$1,500.00	30	$45,000.00
	15" to less than 24" in diameter	$200.00	30	$6,000.00	$1015.74	30	$30,472.20	$2,500.00	30	$75,000.00
	24" and larger	$500.00	10	$5,000.00	$1269.68	10	$12,696.80	$3,500.00	10	$35,000.00

		Sandoval Construction			Smith & Aguirre Construction Co.			Morrow Enterprises Inc.		
51	Item Description	Unit Price (CY)	Estimated Usage (CY)	Total Price	Unit Price (CY)	Estimated Usage (CY)	Total Price	Unit Price (CY)	Estimated Usage (CY)	Total Price
	Construct Concrete Structures; Incl Reinforcement, CIP (CY)									
	1 - 3	$250.00	10	$2,500.00	$1424.65	10	$14,246.50	$1,000.00	10	$10,000.00
	4 - 8	$350.00	25	$8,750.00	$1139.49	25	$28,487.25	$900.00	25	$22,500.00
	9 +	$400.00	10	$4,000.00	$983.34	10	$9,833.40	$800.00	10	$8,000.00
52	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Sawcut Asphalt Pavement; <3" Thick, CIP, (LF)									
	1' - 300'	$11.00	50	$550.00	$2.76	50	$138.00	$5.00	50	$250.00
	301' - 600'	$8.00	50	$400.00	$2.76	50	$138.00	$4.00	50	$200.00
	601'	$8.00	50	$400.00	$2.76	50	$138.00	$4.00	50	$200.00
53	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Sawcut Asphalt Pavement; >3" Thick, CIP, (LF)									
	1' - 200'	$3.00	650	$1,950.00	$2.76	650	$1,794.00	$5.00	650	$3,250.00
	201' - 600'	$8.00	200	$1,600.00	$2.76	200	$552.00	$4.00	200	$800.00
	601' +	$8.00	100	$800.00	$2.76	100	$276.00	$4.00	100	$400.00
54	Item Description	Unit Price (LB)	Estimated Usage (LB)	Total Price	Unit Price (LB)	Estimated Usage (LB)	Total Price	Unit Price (LB)	Estimated Usage (LB)	Total Price
	Apply Crack SLFI to Asphalt Pavement; CIP, (LB)									
	1-500	$1.25	2000	$2,500.00	$2.20	2000	$4,400.00	$8.00	2000	$16,000.00
	501 - 1500	$0.80	3000	$2,400.00	$2.20	3000	$6,600.00	$7.50	3000	$22,500.00
	1501 - 2500	$1.50	2000	$3,000.00	$1.80	2000	$3,600.00	$6.50	2000	$13,000.00
	2501 +	$1.50	1500	$2,250.00	$1.80	1500	**$2,700.00**	$6.40	1500	$9,600.00
55	Item Description	Unit Price (8 Hr Day)	Estimated Usage (8 Hr Day)	Total Price	Unit Price (8 Hr Day)	Estimated Usage (8 Hr Day)	Total Price	Unit Price (8 Hr Day)	Estimated Usage (8 Hr Day)	Total Price
	Place Traffic Control Signing on Streets in Excess of Standard Lane Closure, CIP, (8 Hr Day)									
	1 - 100	$100.00	25	$2,500.00	$81.20	25	**$2,030.00**	$80.00	25	$2,000.00
	101 - 500	$15.00	50	$750.00	$81.20	50	$4,060.00	$80.00	50	$4,000.00
	501 +	$15.00	25	$375.00	$81.20	25	$2,030.00	$80.00	25	$2,000.00
56	Item Description	Unit Price (8 Hr Day)	Estimated Usage (8 Hr Day)	Total Price	Unit Price (8 Hr Day)	Estimated Usage (8 Hr Day)	Total Price	Unit Price (8 Hr Day)	Estimated Usage (8 Hr Day)	Total Price
	Supply Traffic Control Devices For Construction on Streets in Excess of Standard Lane Closure, CIP, (8 Hr Day)									
	Barricade, Type I & II	$3.00	50	$150.00	$1.50	50	$75.00	$2.00	50	$100.00
	Barricade, type III	$4.00	10	$40.00	$5.00	10	$50.00	$3.00	10	$30.00
	Tubular Marker	$2.00	25	$50.00	$1.50	25	$37.50	$2.00	25	$50.00
	Vertical Panel Inc. Portable Stand	$5.00	15	$75.00	$5.00	15	$75.00	$2.00	15	$30.00
	Portable Sign support	$4.00	25	$100.00	$2.00	25	$50.00	$2.00	25	$50.00
	Channelization Device, Barrels	$4.00	25	$100.00	$1.50	25	$37.50	$2.00	25	$50.00
	Traffic Cone	$1.00	250	$250.00	$1.00	250	$250.00	$2.00	250	$500.00
57	Item Description	Unit Price (CY)	Estimated Usage (CY)	Total Price	Unit Price (CY)	Estimated Usage (CY)	Total Price	Unit Price (CY)	Estimated Usage (CY)	Total Price
	Excavation; CIP, (CY)									
	1 - 10	$18.00	200	$3,600.00	$8.00	200	$1,600.00	$25.00	200	$5,000.00
	11 - 100	$11.00	125	$1,375.00	$6.84	125	$855.00	$24.00	125	$3,000.00
	101 +	$4.00	125	$500.00	$4.77	125	$596.25	$20.00	125	$2,500.00
58	Item Description	Unit Price (CY)	Estimated Usage (CY)	Total Price	Unit Price (CY)	Estimated Usage (CY)	Total Price	Unit Price (CY)	Estimated Usage (CY)	Total Price
	Borrow & Hauling; CIP, (CY)									
	1 - 50	$8.00	200	$1,600.00	$10.60	200	$2,120.00	$50.00	200	$10,000.00
	51 - 200	$7.00	125	$875.00	$10.60	125	$1,325.00	$45.00	125	$5,625.00
	201 +	$6.00	125	$750.00	$10.60	125	$1,325.00	$40.00	125	$5,000.00
59	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Relocate & Reconnect Fire Hydrant, CIP, (EA)									
	1 - 2	$400.00	5	$2,000.00	$1,506.40	5	$7,532.00	$3,500.00	5	$17,500.00
	3 - 5	$350.00	4	$1,400.00	$1,506.40	4	$6,025.60	$3,400.00	4	$13,600.00
	6 +	$300.00	3	$900.00	$1,506.40	3	$4,519.20	$3,300.00	3	$9,900.00

		Sandoval Construction			Smith & Aguirre Construction Co.			Morrow Enterprises Inc.		
60	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Water Meter Relocation & Reconnection, CIP, (EA)									
	1 - 2	$50.00	5	$250.00	$527.73	5	$2,638.65	$1,000.00	5	$5,000.00
	3 - 5	$50.00	5	$250.00	$341.18	5	$1,705.90	$1,000.00	5	$5,000.00
	6 +	$50.00	5	$250.00	$186.55	5	$932.75	$990.00	5	$4,950.00
61	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Supply & Install 10" C-900 PVC Water Line Pipe, CIP, (LF)									
	1' - 100'	$13.00	200	$2,600.00	$37.98	200	$7,596.00	$55.00	200	$11,000.00
	101' - 500'	$12.00	150	$1,800.00	$27.64	150	$4,146.00	$50.00	150	$7,500.00
	501' +	$12.00	100	$1,200.00	$20.26	100	$2,026.00	$45.00	100	$4,500.00
62	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Supply & Install 8" C-900 PVC Water Line Pipe, CIP, (LF)									
	1' - 100'	$18.00	200	$3,600.00	$34.79	200	$6,958.00	$50.00	200	$10,000.00
	101' - 500'	$17.00	150	$2,550.00	$24.44	150	$3,666.00	$45.00	150	$6,750.00
	501' +	$17.00	100	$1,700.00	$16.41	100	$1,641.00	$43.00	100	$4,300.00
63	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Supply & Install 6" C-900 PVC Water Line Pipe, CIP, (LF)									
	1' - 100'	$13.00	500	$6,500.00	$32.23	500	$16,115.00	$40.00	500	$20,000.00
	101' - 500'	$11.00	200	$2,200.00	$21.89	200	$4,378.00	$39.00	200	$7,800.00
	501' +	$11.00	150	$1,650.00	$13.85	150	$2,077.50	$38.00	150	$5,700.00
64	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Supply & Install 10" Gate Valve W/Box, CIP, (EA)									
	1	$1400.00	6	$8,400.00	$1922.39	6	$11,534.34	$2,800.00	6	$16,800.00
	2 - 5	$1300.00	2	$2,600.00	$1922.39	2	$3,844.78	$2,800.00	2	$5,600.00
	6 +	$1200.00	2	$2,400.00	$1922.39	2	$3,844.78	$2,800.00	2	$5,600.00
65	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Supply & Install 8" Gate Valve W/Box, CIP, (EA)									
	1	$1,000.00	6	$6,000.00	$1,704.14	6	$10,224.84	$2,200.00	6	$13,200.00
	2 - 5	$1,700.00	2	$3,400.00	$1,384.65	2	$2,769.30	$2,200.00	2	$4,400.00
	6 +	$1,700.00	2	$3,400.00	$1,384.65	2	$2,769.30	$2,200.00	2	$4,400.00
66	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Supply & Install 6" Gate Valve W/Box, CIP, (EA)									
	1	$825.00	6	$4,950.00	$1,028.30	6	$6,169.80	$2,000.00	6	$12,000.00
	2 - 5	$800.00	2	$1,600.00	$1,028.30	2	$2,056.60	$2,000.00	2	$4,000.00
	6 +	$800.00	2	$1,600.00	$1,028.30	2	$2,056.60	$2,000.00	2	$4,000.00
67	Item Description	Unit Price (LBS)	Estimated Usage (LBS)	Total Price	Unit Price (LBS)	Estimated Usage (LBS)	Total Price	Unit Price (LBS)	Estimated Usage (LBS)	Total Price
	Supply & Install Ductile Iron Fittings, CIP, (LBS)									
	1 - 300	$3.90	600	$2,340.00	$2.50	600	$1,500.00	$4.00	600	$2,400.00
	301 - 600	$3.50	500	$1,750.00	$2.50	500	$1,250.00	$4.00	500	$2,000.00
	601 +	$2.25	600	$1,350.00	$2.50	600	$1,500.00	$4.00	600	$2,400.00
68	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Supply & Install 3/4" Thru 1" Water Service Connections, CIP, (EA)									
	1 - 5	$260.00	20	$5,200.00	$504.33	20	$10,086.60	$650.00	20	$13,000.00
	6 - 20	$230.00	7	$1,610.00	$389.45	7	$2,726.15	$640.00	7	$4,480.00
	21 +	$210.00	5	$1,050.00	$245.83	5	$1,229.15	$630.00	5	$3,150.00
69	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Supply & Install 3/4" Thru 1" Water Service Poly Tubing, CIP, (LF)									
	1' - 100'	$6.00	300	$1,800.00	$28.64	300	$8,592.00	$25.00	300	$7,500.00
	101' - 300'	$7.00	200	$1,400.00	$14.85	200	$2,970.00	$24.00	200	$4,800.00
	301' +	$5.00	100	$500.00	$8.72	100	$872.00	$23.00	100	$2,300.00

		Sandoval Construction			Smith & Aguirre Construction Co.			Morrow Enterprises Inc.		
70	Item Description	Unit Price (1/2 HR)	Estimated Usage (1/2 HR)	Total Price	Unit Price (1/2 HR)	Estimated Usage (1/2 HR)	Total Price	Unit Price (1/2 HR)	Estimated Usage (1/2 HR)	Total Price
	Exploration Time; CIP, (1/2 Hr)									
	1 - 8	$75.00	20	$1,500.00	$86.17	20	$1,723.40	$200.00	20	$4,000.00
	9 - 20	$50.00	20	$1,000.00	$86.17	20	$1,723.40	$175.00	20	$3,500.00
	21 +	$40.00	20	$800.00	$86.17	20	$1,723.40	$170.00	20	$3,400.00
71	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Make Wet Connection, CIP, (EA)									
	1	$1,000.00	5	$5,000.00	$1,378.67	5	$6,893.35	$2,500.00	5	$12,500.00
	2 - 5	$950.00	3	$2,850.00	$1,378.67	3	$4,136.01	$2,500.00	3	$7,500.00
	6 +	$400.00	2	$800.00	$1,378.67	2	$2,757.34	$2,500.00	2	$5,000.00
72	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Supply & Install 8" & 10" SDR-35 Sewer Pipe, (0 To 8' Deep); CIP, (LF)									
	1' - 50'	$17.00	200	$3,400.00	$34.41	200	$6,882.00	$150.00	200	$30,000.00
	51' - 200'	$19.00	100	$1,900.00	$26.00	100	$2,600.00	$150.00	100	$15,000.00
	201' +	$21.00	50	$1,050.00	$24.00	50	$1,200.00	$150.00	50	$7,500.00
73	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage LF)	Total Price
	Construct New 4' Dia Manhole, (0' - 8' Deep)(LF)									
	1	$2,500.00	5	$12,500.00	$2,258.66	5	$11,293.30	$4,000.00	5	$20,000.00
	2 - 5	$2,000.00	4	$8,000.00	$2,003.32	4	$8,013.28	$4,000.00	4	$16,000.00
	6 +	$1,800.00	2	$3,600.00	$1,875.63	2	$3,751.26	$4,000.00	2	$8,000.00
74	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (LF)	Total Price
	Supply & Install 4" & 6" Sewer Service Connection, SDR-35 Pipe), CIP, (EA)									
	1	$300.00	5	$1,500.00	$659.62	5	$3,298.10	$550.00	5	$2,750.00
	2 - 5	$350.00	5	$1,750.00	$458.90	5	$2,294.50	$550.00	5	$2,750.00
	6 +	$375.00	5	$1,875.00	$208.02	5	$1,040.10	$550.00	5	$2,750.00
75	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Replace 4" & 6" Sewer Service Line (SDR-35 Pipe), CIP, (LF)									
	1' - 30'	$20.00	50	$1,000.00	$19.55	50	$977.50	$100.00	50	$5,000.00
	31' - 100'	$12.00	100	$1,200.00	$19.55	100	$1,955.00	$100.00	100	$10,000.00
	101' +	$10.00	100	$1,000.00	$19.55	100	$1,955.00	$100.00	100	$10,000.00
76	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Remove & Dispose of Existing Manhole, CIP, (EA)									
	1	$200.00	5	$1,000.00	$1,868.05	5	$9,340.25	$1,250.00	5	$6,250.00
	2 - 5	$150.00	5	$750.00	$1,868.05	5	$9,340.25	$1,000.00	5	$5,000.00
	6 +	$150.00	5	$750.00	$1,868.05	5	$9,340.25	$1,000.00	5	$5,000.00
77	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Supply & Install 2" & 4" PE LP Gas Line Pipe; CIP (LF)									
	1' - 50'	$10.50	200	$2,100.00	$30.32	200	$6,064.00	$40.00	200	$8,000.00
	51' - 200'	$9.00	200	$1,800.00	$19.98	200	$3,996.00	$39.00	200	$7,800.00
	201' +	$8.00	200	$1,600.00	$11.93	200	$2,386.00	$38.00	200	$7,600.00
78	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Supply & Install 3/4" & 11/4" PE LP Gas Service Line Tubing; CIP, (LF)									
	1' - 50'	$6.50	75	$487.50	$28.33	75	$2,124.75	$30.00	75	$2,250.00
	51' - 200'	$5.50	100	$550.00	$18.01	100	$1,801.00	$29.00	100	$2,900.00
	201'	$5.00	200	$1,000.00	$9.96	200	$1,992.00	$28.00	200	$5,600.00
79	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Supply & Install PE Tapping Tee; CIP, (EA)									
	1	$40.00	5	$200.00	$44.05	5	$220.25	$350.00	5	$1,750.00
	2 - 5	$40.00	5	$200.00	$44.05	5	$220.25	$300.00	5	$1,500.00
	6 +	$40.00	5	$200.00	$44.05	5	$220.25	$300.00	5	$1,500.00

		Sandoval Construction			Smith & Aguirre Construction Co.			Morrow Enterprises Inc.		
80	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Supply & Install 3/4" & 11/4" PE Riser W/Lockwing Valve: CIP, (EA)									
	1	$70.00	5	$350.00	$118.13	5	$590.65	$350.00	5	$1,750.00
	2 - 5	$70.00	5	$350.00	$118.13	5	$590.65	$300.00	5	$1,500.00
	6+	$70.00	5	$350.00	$118.13	5	$590.65	$300.00	5	$1,500.00
81	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Supply & Install PE Fittings; CIP, (EA)									
	1	$25.00	5	$125.00	$52.48	5	$262.40	$150.00	5	$750.00
	2 - 5	$25.00	5	$125.00	$52.48	5	$262.40	$150.00	5	$750.00
	6 +	$25.00	5	$125.00	$52.48	5	$262.40	$150.00	5	$750.00
82	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Supply & Install STL/PE Transition Fitting CIP, (EA)									
	1	$350.00	5	$1,750.00	$401.69	5	$2,008.45	$1,800.00	5	$9,000.00
	2 - 5	$550.00	5	$2,750.00	$401.69	5	$2,008.45	$1,750.00	5	$8,750.00
	6 +	$250.00	5	$1,250.00	$401.69	5	$2,008.45	$1,700.00	5	$8,500.00
83	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Supply & Install STL Stopple (Ansi 150#), CIP, (EA)									
	1	$350.00	5	$1,750.00	$2,500.14	5	$12,500.70	$2,000.00	5	$10,000.00
	2 - 5	$550.00	5	$2,750.00	$2,500.14	5	$12,500.70	$1,900.00	5	$9,500.00
	6 +	$250.00	5	$1,250.00	$2,500.14	5	$12,500.70	$1,800.00	5	$9,000.00
84	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Supply & Install 17# Anode; CIP (EA)									
	1	$110.00	5	$550.00	$203.68	5	$1,018.40	$500.00	5	$2,500.00
	2 - 5	$225.00	5	$1,125.00	$203.68	5	$1,018.40	$490.00	5	$2,450.00
	6 +	$110.00	5	$550.00	$203.68	5	$1,018.40	$490.00	5	$2,450.00
85	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Supply & Install Anode Test Box, CIP, (EA)									
	1	$50.00	5	$250.00	$91.31	5	$456.55	$500.00	5	$2,500.00
	2 - 5	$110.00	5	$550.00	$91.31	5	$456.55	$490.00	5	$2,450.00
	6 +	$50.00	5	$250.00	$91.31	5	$456.55	$490.00	5	$2,450.00
86	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (LF)	Total Price
	Supply & Install 3/4" & 11/4" Poly Excess Flow Valve; CIP, (EA)									
	1	$60.00	5	$300.00	$75.98	5	$379.90	$150.00	5	$750.00
	2 - 5	$60.00	5	$300.00	$75.98	5	$379.90	$150.00	5	$750.00
	6 +	$60.00	5	$300.00	$75.98	5	$379.90	$150.00	5	$750.00
87	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Supply & Install Electric Pull Box Standard W/Conc Collar CIP, (EA)									
	1 - 10	$330.00	10	$3,300.00	$497.07	10	$4,970.70	$600.00	10	$6,000.00
	11 +	$300.00	10	$3,000.00	$414.23	10	$4,142.30	$590.00	10	$5,900.00
88	Item Description	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price	Unit Price (LF)	Estimated Usage (LF)	Total Price
	Supply & Install Conduit, 11/2" Schedule 40 W/# Pull String; CIP, (LF)									
	1' - 500'	$2.25	1000	$2,250.00	$5.47	1000	$5,470.00	$7.00	1000	$7,000.00
	501' - 1000'	$2.50	1000	$2,500.00	$5.24	1000	$5,240.00	$6.50	1000	$6,500.00
	1001' +	$2.40	500	$1,200.00	$4.98	500	$2,490.00	$6.40	500	$3,200.00

		Sandoval Construction			Smith & Aguirre Construction Co.			Morrow Enterprises Inc.		
89	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Construct Light Pole Foundations for 35' Pole, CIP, (EA)									
	1 - 5	$550.00	5	$2,750.00	$657.24	5	$3,286.20	$750.00	5	$3,750.00
	6 - 10	$450.00	5	$2,250.00	$635.15	5	$3,175.75	$740.00	5	$3,700.00
	11 +	$350.00	10	$3,500.00	$602.01	10	$6,020.10	$730.00	10	$7,300.00
90	Item Description	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price	Unit Price (EA)	Estimated Usage (EA)	Total Price
	Construct Light Pole Foundations for 25' Pole, CIP, (EA)									
	1 - 5	$600.00	5	$3,000.00	$635.15	5	$3,175.75	$750.00	5	$3,750.00
	6 - 10	$400.00	10	$4,000.00	$613.05	10	$6,130.50	$740.00	10	$7,400.00
	11 +	$300.00	10	$3,000.00	$579.92	10	$5,799.20	$730.00	10	$7,300.00
			TOTAL OF BID ITEMS	$582,712.50		TOTAL OF BID ITEMS	$960,834.28		TOTAL OF BID ITEMS	$1,640,717.00

PREPAIRED BY Roy Arnold

VERIFIED BY: Nancy Montoya