

CITY OF CHANDLER
CHANGE ORDER NO. 1
DATE 4/15/2022

Change Order not valid until signed by both the City and the Contractor. Contractor's signature indicates agreement herewith, including any adjustments in the Contract Price or Contract Time.

Project Name: **Dobson Road Improvements at Intel Driveways #1 and #4**
Project No.: **ST2009.401**
User Dept.: **PW&U** NTP Date: **4/12/2022**

TO: **DCS Contracting, Inc.** **11535 E. Germann Rd. Chandler, AZ 85286**
(CONTRACTOR) (Address)

Contractor must make the following changes to this contract: (Detail scope change (Exh. A) / cost breakdown (Exh. B), if needed)

Guaranteed Maximum Price (GMP) No. 2 is for construction of the improvements (Exhibit A)

OWNER NAME & DATE APPROVAL: **Kim Moon 4/15/2022**

Changes result in the following revised contract amount and time:

Original contract amount:	\$239,525.46
Current contract amount, prior to this Change Order: (incl. previous Change Orders)	\$239,525.46
Net change resulting from this Change Order: (if over \$50,000 from contract amount previously approved by Council, Council approval is required)	\$3,030,177.90
Revised contract amount, including this Change Order:	\$3,269,703.36
Last contract amount approved by Council:	\$239,525.46
Change Order % of last contract amount approved by Council: (if over 10% of previous contract amount approved by Council, Council approval is required)	1265%

Contract time or completion date prior to this Change Order: (incl. previous Change Orders)

150 or _____
Days Date

Net change resulting from this Change Order:

190
Days

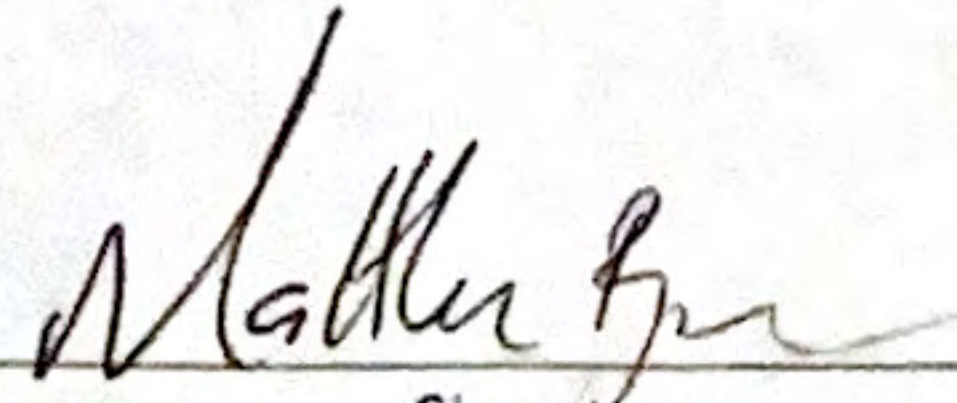
Revised contract time OR completion date:

340 or _____
Days Date

SIGNATURE PAGE TO FOLLOW

THE ABOVE IS AGREED TO BY:

DCS Contracting, Inc.
CONTRACTOR


Signature

5/6/22
Date

Matthew.Byrne@dccontracting.com
Signer Email Address

For Change Orders of \$50,000 or more, or 10% or more of last contract amount approved by Council:

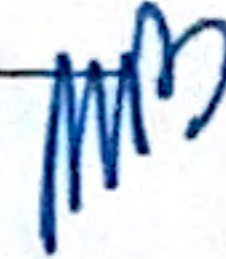
MAYOR

Date

Approved by
Council on: _____
Date

Recommended By:

Approved as to Form
(initials):



Kimberly Moon
Acting CIP City Engineer

Date

City Attorney by: _____

Attest: City Clerk: _____

Date

E-copy: Owner / Project Mgr / Orig - City Clerk

Exhibit A
GMP 2



GMP2 90% Plans & Specifications

April 18, 2022

Dobson Rd Improvements: Intel Driveway 1 & 4 (CMAR) ST2009.401

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90% Cost Model

CMAR – DOBSON RD IMPROV: DW 1 & 4 (CONSTRUCTION EXHIBITS)

EXHIBIT B – PROJECT DESCRIPTION	TBD
EXHIBIT C – GMP PROPOSAL & ATTACHMENTS	TBD
EXHIBIT C.I – 90% COST MODEL	TBD
EXHIBIT C.II – SUBCONTRACTORS / SUPPLIERS SELECTION REPORT & QUOTES	TBD
EXHIBIT D – SCHEDULE OF VALUES (“SOV”)	TBD
EXHIBIT E – BASELINE PROJECT SCHEDULE	TBD
EXHIBIT F – CONSTRUCTION PHASING / TRAFFIC CONTROL	TBD
EXHIBIT G – LIST OF PLANS & SPECIFICATIONS	TBD
EXHIBIT H – ASSUMPTIONS & CLARIFICATIONS	TBD

EXHIBIT B – PROJECT DESCRIPTION

PROJECT DESCRIPTION

CMAR – DOBSON ROAD IMPROVEMENTS: INTEL DRIVEWAYS 1 & 4 (ST2009.401)

This project is to provide for increased access at Driveways #1 & #4 from Dobson Road. Driveway #1 is the northernmost Intel Driveway onto Dobson Road with an existing traffic signal and provides for two left/northbound turn lanes and also provides for right/southbound turning movements from Intel onto Dobson Road. The proposed improvements for Driveway #1 will include but not be limited to narrowing median & shifting the southbound through lanes to the east to allow for an additional second right-turn bay into driveway #1. It will consist of construction of roadway, modification of signalized intersection, curb and gutter, sidewalk ramps, single curb, concrete pavers, storm drain manhole, signing, striping, and landscaping. Driveway #4 is at Dobson Road and Chaparral way, a signalized intersection for two left/northbound turn lanes from Intel onto Dobson Road only, with no right turn/southbound movement on Dobson Road, nor straight/through on Chaparral Way. The proposed improvements for Driveway #4 will include but not be limited to a new right-turn bay into driveway #4 and replacement of existing wire-hung traffic signals with permanent ones on steel poles & LED streetlights. It will also consist of construction of roadway, curb and gutter, sidewalk ramps, signing, striping, and landscaping.

EXHIBIT C – GMP & ATTACHMENTS

GMP 2 CM@RISK 90% COST MODEL SUMMARY

Project Name: Dobson Rd Improv: DW 1 and 4
Project Location: Dobson Road
City of Chandler Project No.: ST2009.401

Date: 4/18/2022

	Percentage	Amount
A. Direct Costs		
A1 Direct Cost		\$2,072,284.19
TOTAL DIRECT COSTS:		\$2,072,284.19
B. General Conditions or Direct Costs only		
<i>SUBTOTAL 1 (Cost of the Work):</i>		\$2,072,284.19
C. CM@Risk's Fee on Cost of Work only	11%	\$227,951.26
<i>SUBTOTAL 2:</i>		\$2,300,235.45
D. Bonds and Insurance Allowances		
D1 Bonds	0.97%	\$22,312.28
D2 Insurance	1.05%	\$24,152.47
TOTAL BONDS & INSURANCE ALLOWANCE:		\$46,464.75
<i>SUBTOTAL 3:</i>		\$2,346,700.20
E. Sales Tax		
E1 Sales Tax (INSERT CURRENT TAX RATE IN CELL F30)	5.07%	\$118,977.70
E2 Tax Credits		
TOTAL SALES TAX:		\$118,977.70
G. Approved Allowance		
G1 Allowance: Owner's Allowance		\$564,500.00
TOTAL ALLOWANCE:		\$564,500.00
<i>TOTAL GMP 2 PROPOSAL:</i>		\$3,030,177.90

Establishment of Values:

- a. Direct Costs and Allowances to be submitted with GMP Proposal.
- b. General Conditions Cost (B) to be established in Baseline Cost Model.
- c. CM@Risk Fee as set forth in Section 3.7.3 of this Contract
- g. Allowances will be calculated with additional costs as needed.

Formulas Used in Calculations

Subtotal 1 = A + B

CM@Risk Fee (C) = C Percentage x Subtotal 1

Subtotal 2 = C + Subtotal 1

Bond & Insurance Allowances - D Percentages x Subtotal 2

Subtotal 3 = D + Subtotal 2

Sales Tax (E1) = (65% of current Chandler Tax Rate) x Subtotal 3

Total GMP Proposal = G + E + Subtotal 3

Dobson Road Improvements: Intel Driveway #1

ST2009.401

4/18/2022


DS CONTRACTING, INC.
 Est. 1994
BID SCHEDULE (90%)

ITEM NO.	BID ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
General Conditions					Total	\$404,648.18
1		Construction Yard Facilities	3	MN	\$4,786.34	\$14,359.02
2		Supervision	3	MN	\$33,977.39	\$101,932.17
3		Street Sweeper, Maintenance	3	MN	\$3,135.87	\$9,407.61
4		Track Out Installation	1	LS	\$7,043.29	\$7,043.29
5		Construction Water/Dust Control	1	LS	\$26,504.17	\$26,504.17
6	109.09000	Mobilization/Demobilization	1	LS	\$26,323.36	\$26,323.36
7		Subcontractor Mobilization/Demobilization	1	LS	\$11,624.50	\$11,624.50
8	401.01000	Traffic Control	1	LS	\$137,235.46	\$137,235.46
9		Project Pre-Warning Variable Message Boards, 2 EA	90	DA	\$47.68	\$4,291.20
10		Shadow Truck	40	HR	\$60.06	\$2,402.40
11		Officer and Car	660	HR	\$96.25	\$63,525.00
Construction Items					Total	\$654,263.76
12	105.80100	Construction Surveying And Layout	1	LS	\$41,131.25	\$41,131.25
13		Contractor Quality Control/Material Testing	1	LS	\$26,330.88	\$26,330.88
14	107.00001	Tree Protection Fence	1	LS	\$1,499.94	\$1,499.94
15	107.02000	Erosion Control (SWPPP Preparation, Installation, Maintenance, And Removal)	1	LS	\$9,415.14	\$9,415.14
16	201.01000	Clearing And Grubbing	1	LS	\$5,643.48	\$5,643.48
17		Remove & Demolish Existing Trees/Palm Trees	7	EA	\$974.96	\$6,824.72
18	301.01000	Subgrade Preparation	3176	SY	\$29.91	\$94,994.16
19	310.03175	Aggregate Base Course, 7 In Thick	37	SY	\$101.23	\$3,745.51
20	310.03280	Aggregate Base Course, 12 In Thick	3139	SY	\$20.90	\$65,605.10
21	321.00200	Asphaltic Concrete Pavement (2 In Surface Course, A-12.5 EVAC)	3176	SY	\$19.47	\$61,836.72
22	321.00325	Asphaltic Concrete Pavement (3 In Base Course, A-19.0 EVAC)	3176	SY	\$24.38	\$77,430.88
23	329.01000	Bituminous Tack Coat SS-1H, Diluted	3176	SY	\$0.33	\$1,048.08
24	340.01000	Concrete Landscape Header	50	LF	\$7.50	\$375.00
25	340.01110	Vertical Curb & Gutter, Type A, H=6 In, MAG Det 220-1	750	LF	\$28.34	\$21,255.00
26	340.01150	Single Curb, Type A, MAG Det 222	1627	LF	\$27.52	\$44,775.04
27	340.01208	End Median Ramp, COC Det C-225	3	EA	\$512.75	\$1,538.25
28	340.01210	Concrete Sidewalk, MAG Det 230	105	SF	\$5.18	\$543.90
29	340.01360	Concrete Curb Ramp With Detectable Warnings, COC Det C-258	2	EA	\$5,798.08	\$11,596.16
30	340.01600	Concrete Apron And Valley Gutter, MAG Det 240	876	SF	\$17.62	\$15,435.12
31	342.01201	Interlocking Concrete Pavers	790	SF	\$8.91	\$7,038.90
32	345.01100	Adjust Manhole Frame & Cover, MAG Det 422 & COC Det C-401	1	EA	\$8,604.50	\$8,604.50
33	350.01124	Remove Pipe, Backfill & Compact, D=24 In	18	LF	\$139.64	\$2,513.52
34	350.01400	Remove Catch Basin	1	EA	\$2,865.86	\$2,865.86
35	350.01800	Remove Concrete Curb & Gutter	742	LF	\$6.62	\$4,912.04
36	350.01850	Remove Concrete Single Curb	1677	LF	\$6.18	\$10,363.86
37	350.01851	Remove Concrete Header	13	LF	\$1.85	\$24.05
38	350.01870	Remove Valley Gutter	650	SF	\$4.09	\$2,658.50
39	350.01901	Remove Concrete Sidewalk Ramps	3	EA	\$463.34	\$1,390.02
40	350.04100	Remove & Salvage Existing Sign	4	EA	\$36.75	\$147.00
41	350.04200	Remove Existing Post & Foundation	2	EA	\$78.75	\$157.50
42	350.07500	Remove Asphaltic Concrete Pavement	2566	SY	\$12.73	\$32,665.18
43	350.50000	Miscellaneous Removals And Other Work	1	LS	\$3,922.38	\$3,922.38
44	430.01001	Landscape Establishment	1	LS	\$999.96	\$999.96
45	430.01005	Tree - 36 In Box, 1.75-2.5 In Cal	3	EA	\$449.98	\$1,349.94

Dobson Road Improvements: Intel Driveway #1

ST2009.401

4/18/2022


DS CONTRACTING, INC.
 Est. 1994
BID SCHEDULE (90%)

ITEM NO.	BID ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
46	430.01006	Palm - 24' HT	4	EA	\$4,499.81	\$17,999.24
47	430.01050	Plant - 5 Gal	70	EA	\$25.00	\$1,750.00
48	430.42001	Decomposed Granite (To Match Existing)	7047	SF	\$0.60	\$4,228.20
49	440.10001	Landscape And Irrigation Restoration	1	LS	\$8,969.62	\$8,969.62
50	460.01000	Remove Paint Stripe	8425	LF	\$0.90	\$7,582.50
51	460.01110	Remove Painted Symbol (Bike Lane Marking Set)	6	EA	\$90.00	\$540.00
52	460.02102	Remove Thermoplastic Arrow	3	EA	\$90.00	\$270.00
53	460.03000	Remove Raised Pavement Marker	171	EA	\$1.50	\$256.50
54	461.01100	4 In White Traffic Paint Stripe	6313	LF	\$0.38	\$2,398.94
55	461.01200	4 In Yellow Traffic Paint Stripe	1540	LF	\$0.38	\$585.20
56	462.01100	4 In White Thermoplastic Traffic Stripe	3270	LF	\$0.64	\$2,092.80
57	462.01508	Thermoplastic/Preformed Symbol (Left Turn Arrow)	1	EA	\$105.00	\$105.00
58	462.01509	Thermoplastic/Preformed Symbol (Right Turn Arrow)	5	EA	\$105.00	\$525.00
59	462.01520	Thermoplastic/Preformed Symbol (Bike Lane Marking Set)	6	EA	\$55.00	\$330.00
60	461.01610	Paint Median Nose	3	EA	\$75.00	\$225.00
61	463.01100	Reflectorized Raised Pavement Marker (Type D, Yellow, 2-Way)	54	EA	\$2.90	\$156.60
62	463.01200	Reflectorized Raised Pavement Marker (Type G, Clear, 1-Way)	178	EA	\$2.90	\$516.20
63	464.02000	Perforated Sign Post	46	LF	\$13.65	\$627.90
64	464.02002	Perforated Sign Post Foundation	4	EA	\$141.74	\$566.96
65	465.01002	Flat Sheet Aluminum Sign Panel, High Intensity Grade	35	SF	\$26.25	\$918.75
66	470.00002	Modify Traffic Signal	1	LS	\$2,999.87	\$2,999.87
67		Relocate Existing Electrical Junction Box (In Median)	1	EA	\$2,199.91	\$2,199.91
68	473.80400	Video Image Detection System, 4 Approaches	1	LS	\$1,972.72	\$1,972.72
69	483.00011	CCTV Camera And Field Equipment	1	EA	\$1,315.14	\$1,315.14
70		Network Switch Etherwan	1	EA	\$0.00	\$0.00
71	505.10134	Catch Basin, MAG Det 533, Type D, L=17, One 17 Ft Wing	1	EA	\$11,778.01	\$11,778.01
72	618.20424	24 In RGRCP, Class IV	11	LF	\$591.50	\$6,506.50
73	625.01100	Storm Drain Manhole, MAG Det 520 & 522	1	EA	\$6,209.66	\$6,209.66
		Allowance Items			Total	\$232,000.00
74	800.00001	Allowance: Roadway And Concrete Flatwork	1	AL	\$5,000.00	\$5,000.00
75	800.00002	Allowance: Landscaping	1	AL	\$3,000.00	\$3,000.00
76	800.00003	Allowance: Traffic Signal And Communications Facilities	1	AL	\$50,000.00	\$50,000.00
77	800.00004	Allowance: SRP Electrical	1	AL	\$15,000.00	\$15,000.00
78	800.00005	Allowance: Furnish And Install Temporary Fencing	1	AL	\$3,000.00	\$3,000.00
79	800.00006	Allowance: Wet Utilities	1	AL	\$5,000.00	\$5,000.00
80	800.00007	Allowance: Dry Utilities	1	AL	\$5,000.00	\$5,000.00
81	800.00008	Allowance: Storm Drain	1	AL	\$3,000.00	\$3,000.00
82	800.00009	Allowance: Removals	1	AL	\$3,000.00	\$3,000.00
83	800.00110	Allowance: Subgrade Mitigation	1	AL	\$40,000.00	\$40,000.00
84	800.00011	Allowance: Material, Labor, & Equipment Increases	1	AL	\$50,000.00	\$50,000.00
85	800.00012	Allowance: Scope Change From 90% Plans & Specs to 100% Plans & Specs	1	AL	\$50,000.00	\$50,000.00

Total Direct Cost, Without Allowance Items \$1,058,911.94

Grand Total, Including Allowance Items \$1,290,911.94

Dobson Road Improvements: Intel Driveway #4

ST2009.401

4/18/2022


DS CONTRACTING, INC.
 Est. 1994
BID SCHEDULE (90%)

ITEM NO.	BID ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
General Conditions					Total	\$458,689.40
86		Construction Yard Facilities	4	MN	\$4,047.24	\$16,188.96
87		Supervision	4	MN	\$33,977.39	\$135,909.56
88		Street Sweeper, Maintenance	4	MN	\$3,135.87	\$12,543.48
89		Track Out Installation	1	LS	\$7,043.29	\$7,043.29
90		Construction Water/Dust Control	1	LS	\$28,440.09	\$28,440.09
91	109.09000	Mobilization/Demobilization	1	LS	\$26,631.67	\$26,631.67
92		Subcontractor Mobilization/Demobilization	1	LS	\$9,824.58	\$9,824.58
93	401.01000	Traffic Control	1	LS	\$129,403.77	\$129,403.77
94		Project Pre-Warning Variable Message Boards, 2 EA	120	DA	\$46.68	\$5,601.60
95		Shadow Truck	40	HR	\$60.06	\$2,402.40
96		Officer and Car	880	HR	\$96.25	\$84,700.00
Construction Items					Total	\$554,682.85
97	105.80100	Construction Surveying And Layout	1	LS	\$30,934.68	\$30,934.68
98		Contractor Quality Control/Material Testing	1	LS	\$24,668.95	\$24,668.95
99	107.00001	Tree Protection Fence	1	LS	\$1,499.94	\$1,499.94
100	107.02000	Erosion Control (SWPPP Preparation, Installation, Maintenance, And Removal)	1	LS	\$8,234.45	\$8,234.45
101	201.01000	Clearing And Grubbing	1	LS	\$4,205.13	\$4,205.13
102		Remove & Demolish Existing Trees/Palm Trees	5	EA	\$974.96	\$4,874.80
103	301.01000	Subgrade Preparation	1077	SY	\$36.04	\$38,815.08
104	310.03175	Aggregate Base Course, 7 In Thick	237	SY	\$65.28	\$15,471.36
105	310.03280	Aggregate Base Course, 12 In Thick	840	SY	\$36.23	\$30,433.20
106	321.00200	Asphaltic Concrete Pavement (2 In Surface Course, A-12.5 EVAC)	1077	SY	\$39.21	\$42,229.17
107	321.00325	Asphaltic Concrete Pavement (3 In Base Course, A-19.0 EVAC)	1077	SY	\$43.71	\$47,075.67
108	329.01000	Bituminous Tack Coat Ss-1H, Diluted	1077	SY	\$0.33	\$355.41
109	340.01110	Vertical Curb & Gutter, Type A, H=6 In, MAG Det 220-1	625	LF	\$43.04	\$26,900.00
110	340.01360	Concrete Curb Ramp With Detectable Warnings, COC Det C-258	4	EA	\$6,348.21	\$25,392.84
111	340.01600	Concrete Apron And Valley Gutter, MAG Det 240	1793	SF	\$17.63	\$31,610.59
112	345.01410	Adjust Valve Box & Cover, MAG Det 391-1 And COC Det C-307	2	EA	\$1,224.95	\$2,449.90
113	350.01800	Remove Concrete Curb & Gutter	615	LF	\$7.57	\$4,655.55
114	350.01870	Remove Valley Gutter	2039	SF	\$3.97	\$8,094.83
115	350.01900	Remove Concrete Sidewalk	136	SF	\$2.54	\$345.44
116	350.01901	Remove Concrete Sidewalk Ramps	2	EA	\$637.09	\$1,274.18
117	350.04100	Remove & Salvage Existing Sign	9	EA	\$36.75	\$330.75
118	350.04200	Remove Existing Post & Foundation	6	EA	\$78.75	\$472.50
119	350.07500	Remove Asphaltic Concrete Pavement	640	SY	\$12.54	\$8,025.60
120	350.50000	Miscellaneous Removals And Other Work	1	LS	\$4,100.13	\$4,100.13
121	351.46000	Remove And Reinstall Sign	4	EA	\$47.25	\$189.00
122	430.01001	Landscape Establishment	1	LS	\$999.96	\$999.96
123	430.01004	Tree - 24 In Box, 1.0-1.5 In Cal Min	7	EA	\$249.99	\$1,749.93
124	430.01050	Plant - 5 Gal	23	EA	\$25.00	\$575.00
125	430.42001	Decomposed Granite (To Match Existing)	1296	SF	\$0.60	\$777.60
126	440.10001	Landscape And Irrigation Restoration	1	LS	\$9,969.58	\$9,969.58
127	460.01000	Remove Paint Stripe	2408	LF	\$0.90	\$2,167.20
128	460.01110	Remove Painted Symbol (Bike Lane Marking Set)	1	EA	\$90.00	\$90.00
129	460.03000	Remove Raised Pavement Marker	67	EA	\$1.50	\$100.50
130	461.01100	4 In White Traffic Paint Stripe	2959	LF	\$0.38	\$1,124.42
131	461.01200	4 In Yellow Traffic Paint Stripe	600	LF	\$0.38	\$228.00
132	462.01100	4 In White Thermoplastic Traffic Stripe	3992	LF	\$0.64	\$2,554.88

Dobson Road Improvements: Intel Driveway #4

ST2009.401

4/18/2022


DS CONTRACTING, INC.
 Est. 1994
BID SCHEDULE (90%)

ITEM NO.	BID ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
133	462.01507	Thermoplastic/Preformed Symbol (Lane Reduction Arrow)	3	EA	\$279.99	\$839.97
134	462.01508	Thermoplastic/Preformed Symbol (Left Turn Arrow)	2	EA	\$105.00	\$210.00
135	462.01509	Thermoplastic/Preformed Symbol (Right Turn Arrow)	3	EA	\$105.00	\$315.00
136	462.01520	Thermoplastic/Preformed Symbol (Bike Lane Marking Set)	2	EA	\$55.00	\$110.00
137	463.01100	Reflectorized Raised Pavement Marker (Type D, Yellow, 2-Way)	26	EA	\$2.90	\$75.40
138	463.01200	Reflectorized Raised Pavement Marker (Type G, Clear, 1-Way)	60	EA	\$2.90	\$174.00
139	464.02000	Perforated Sign Post	80	LF	\$13.65	\$1,092.00
140	464.02002	Perforated Sign Post Foundation	7	EA	\$141.74	\$992.18
141	465.01002	Flat Sheet Aluminum Sign Panel, High Intensity Grade	29	SF	\$26.25	\$761.25
142	470.00001	Remove And Salvage Traffic Signal	1	LS	\$11,999.49	\$11,999.49
143		Relocate Existing Utility Box	1	EA	\$4,999.79	\$4,999.79
144	470.00080	Remove StreetLight Pole	4	EA	\$1,282.96	\$5,131.84
145	471.60041	SRP Lighting Pull Box (Contractor Supplied & Installed)	1	EA	\$509.98	\$509.98
146	471.60047	No. 7 Pull Box	3	EA	\$1,019.96	\$3,059.88
147	471.60057	No. 7 Pull Box With Extension	1	EA	\$1,109.95	\$1,109.95
148	471.61001	Sch. 40 Pvc Electrical Conduit, 1 In	10	LF	\$24.00	\$240.00
149	471.61210	Sch. 40 Pvc Electrical Conduit, 2 In	20	LF	\$36.00	\$720.00
150	471.61211	Sch. 40 Pvc Electrical Conduit, 2 1/2 In (Streetlighting Per SRP Plans)	10	LF	\$42.00	\$420.00
151	471.61312	Sch. 40 Pvc Electrical Conduit, 3 In	80	LF	\$42.00	\$3,360.00
152	471.61412	Sch. 40 Pvc Electrical Conduit, 4 In	475	LF	\$62.40	\$29,640.00
153	472.61100	Pole Foundation, Type A	3	EA	\$899.96	\$2,699.88
154	472.61300	Pole Foundation, Type Q	1	EA	\$7,199.69	\$7,199.69
155	472.61400	Pole Foundation, Type R	3	EA	\$7,199.69	\$21,599.07
156	473.73000	Pedestrian Push Button With Sign	6	EA	\$233.99	\$1,403.94
157	473.80400	Video Image Detection System, 4 Approaches	1	LS	\$1,972.72	\$1,972.72
158	474.60110	Type A Signal Pole 10 Ft	3	EA	\$661.48	\$1,984.44
159	474.60500	Type Q Signal Pole	1	EA	\$1,646.80	\$1,646.80
160	474.60730	Type R Signal Pole	3	EA	\$1,647.84	\$4,943.52
161	474.70200	20 Ft Mast Arm (Tapered)	4	EA	\$164.81	\$659.24
162	474.70300	30 Ft Mast Arm (Tapered)	1	EA	\$2,465.94	\$2,465.94
163	474.70500	50 Ft Mast Arm (Tapered)	1	EA	\$4,110.55	\$4,110.55
164	474.70550	55 Ft Mast Arm (Tapered)	2	EA	\$4,522.37	\$9,044.74
165	474.80000	Pole Foundation For SI-1 Pole	1	EA	\$1,499.94	\$1,499.94
166	474.80001	Streetlight Pole SI-1 With Single Davit Arm	1	EA	\$1,277.69	\$1,277.69
167	475.61400	Meter Pedestal Cabinet	1	EA	\$1,449.54	\$1,449.54
168	475.62000	Controller Cabinet (Type IV)	1	EA	\$3,676.04	\$3,676.04
169	475.83010	Opticom Pre-Emption Unit	4	EA	\$493.18	\$1,972.72
170	476.02010	Traffic Signal Face (Type F) (LED)	8	EA	\$193.19	\$1,545.52
171	476.02011	Traffic Signal Face (Type G) (LED)	4	EA	\$193.19	\$772.76
172	476.02012	Traffic Signal Face (Type FYA) (LED)	4	EA	\$193.19	\$772.76
173	476.12000	Traffic Signal Face (Pedestrian) (Man/Hand) (LED)	6	EA	\$182.39	\$1,094.34
174	476.63000	Signal Mounting Assembly (Type II)	10	EA	\$107.40	\$1,074.00
175	476.63001	Signal Mounting Assembly (Type IV)	3	EA	\$302.39	\$907.17
176	476.63002	Signal Mounting Assembly (Type V)	5	EA	\$254.39	\$1,271.95
177	476.63003	Signal Mounting Assembly (Type VII)	2	EA	\$293.99	\$587.98
178	477.82000	LED Streetlight Luminaire	5	EA	\$96.03	\$480.15
179	478.01000	Conductors	1	LS	\$21,887.07	\$21,887.07
180	483.00011	CCTV Camera And Field Equipment	1	EA	\$1,315.14	\$1,315.14

Dobson Road Improvements: Intel Driveway #4

ST2009.401

4/18/2022


DS CONTRACTING, INC.
 Est. 1994
BID SCHEDULE (90%)

ITEM NO.	BID ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
181	486.20000	Wireless Access System	1	LS	\$4,630.60	\$4,630.60
182	487.00000	Sign Assembly (IISNS)	4	EA	\$0.00	\$0.00
Allowance Items					Total	\$332,500.00
183	800.00001	Allowance: Roadway And Concrete Flatwork	1	AL	\$2,500.00	\$2,500.00
184	800.00002	Allowance: Landscaping	1	AL	\$2,000.00	\$2,000.00
185	800.00003	Allowance: Traffic Signal And Communications Facilities	1	AL	\$7,500.00	\$7,500.00
186	800.00004	Allowance: SRP Electrical	1	AL	\$7,500.00	\$7,500.00
187	800.00005	Allowance: Furnish And Install Temporary Fencing	1	AL	\$2,000.00	\$2,000.00
188	800.00006	Allowance: Wet Utilities	1	AL	\$5,000.00	\$5,000.00
189	800.00007	Allowance: Dry Utilities	1	AL	\$5,000.00	\$5,000.00
190	800.00008	Allowance: Storm Drain	1	AL	\$3,000.00	\$3,000.00
191	800.00009	Allowance: Removals	1	AL	\$3,000.00	\$3,000.00
192	800.00010	Allowance: Subgrade Mitigation	1	AL	\$15,000.00	\$15,000.00
193	800.00011	Allowance: Material, Labor, & Equipment Increases	1	AL	\$180,000.00	\$180,000.00
194	800.00012	Allowance: Scope Change From 90% Plans & Specs to 100% Plans & Specs	1	AL	\$100,000.00	\$100,000.00

Total Direct Cost, Without Allowance Items \$1,013,372.25
Grand Total, Including Allowance Items \$1,345,872.25

EXHIBIT C.I – 90% COST MODEL

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

22151--CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
	JOB	1.00	LS	\$2,636,784.19	\$2,636,784.19	678.66
	Prime Bond	1.00	LS	\$0.00	\$0.00	
	Price % Add-On	1.00	LS	\$0.00	\$0.00	
	Job Financing	1.00	LS	\$0.00	\$0.00	
	Indirect Cost Escalation	1.00	LS	\$0.00	\$0.00	
	Direct Cost Escalation	1.00	LS	\$0.00	\$0.00	
	Indirect Cost Add-On	1.00	LS	\$0.00	\$0.00	
	Job Management & Equipment	1.00	LS	\$0.00	\$0.00	0.00
	General Expense	1.00	LS	\$0.00	\$0.00	0.00
	Direct Cost Add-On	1.00	LS	\$0.00	\$0.00	
1	Construction Yard Facilities	3.00	MN	\$4,786.54	\$14,359.63	1.36
1.1	J-John & Hand Wash (2 EA)	3.00	MN	\$238.50	\$715.50	0.00
1.2	Yard Fencing (210'x210')	3.00	MN	\$223.50	\$670.50	0.00
1.3	ABC Parking/Laydown Area	1.00	EA	\$8,869.63	\$8,869.63	1.36
1.3.1	Prep Grade for ABC	2,500.00	SY	\$0.75	\$1,885.54	0.45
1.3.2	Place and Finsh ABC 2"	2,500.00	SY	\$1.51	\$3,771.09	0.91
1.3.3	Purchase ABC Material	210.00	TN	\$15.30	\$3,213.00	0.00
1.4	40 CY Roll Off	3.00	MN	\$368.00	\$1,104.00	0.00
1.5	Monthly Yard Rental	3.00	MN	\$1,000.00	\$3,000.00	0.00
2	Supervision	3.00	MN	\$33,978.84	\$101,936.52	66.00
2.1	Onsite Supervision (5. PM, 1 Superintendent, .5 PE)	3.00	MN	\$33,978.84	\$101,936.52	66.00
3	Street Sweeper, Maintenance	3.00	MN	\$3,136.00	\$9,408.00	12.00
3.1	Street Sweeper, Maintenance (8 HR/WK)	3.00	MN	\$3,136.00	\$9,408.00	12.00
4	Track Out Installation	1.00	LS	\$7,043.59	\$7,043.59	1.00
4.1	Track-Out Pad Installation	1.00	EA	\$5,398.59	\$5,398.59	1.00
4.2	Purchase Track-Out Refreash During Construction	1.00	LS	\$1,645.00	\$1,645.00	0.00
5	Construction Water/Dust Control	1.00	LS	\$26,505.30	\$26,505.30	79.40
5.1	Water Tower Rental	3.00	MN	\$1,936.00	\$5,808.00	66.00
5.2	Construction Water Supply Setup and Takedown	1.00	LS	\$3,688.59	\$3,688.59	2.00
5.3	Purchase Construcion Water	3.00	MN	\$1,200.00	\$3,600.00	0.00
5.4	Dust Control Permit	1.00	LS	\$4,766.46	\$4,766.46	0.40
5.4.1	Dust Control Permit (10 to 50 Acres)	1.00	LS	\$3,855.00	\$3,855.00	0.00
5.4.2	Dust Control Sign	1.00	EA	\$911.46	\$911.46	0.40
5.5	Daily Job Site Dust Control Application and Coordinator	2.00	MN	\$4,321.12	\$8,642.25	11.00

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

22151--CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
6	Mobilization/Demobilization	1.00	LS	\$26,324.48	\$26,324.48	6.00
6.1	Pothole Existing Utilities	3.00	DA	\$1,766.58	\$5,299.75	3.00
6.2	DCS Mobilization	1.00	LS	\$14,800.00	\$14,800.00	0.00
6.2.1	Grading Mobilization	1.00	EA	\$5,200.00	\$5,200.00	0.00
6.2.2	Concrete Mobilization	1.00	EA	\$4,400.00	\$4,400.00	0.00
6.2.3	Subgrade Prep/Paving Mobilization	1.00	EA	\$5,200.00	\$5,200.00	0.00
6.3	Final Site Cleanup	3.00	DA	\$2,074.91	\$6,224.72	3.00
7	Subcontractor Mobilization/Demobilization	1.00	LS	\$11,625.00	\$11,625.00	0.00
7.1	Subcontractor Mobilization	1.00	LS	\$11,625.00	\$11,625.00	0.00
7.1.1	Electrical Mobilization - (Driveway #1)	1.00	EA	\$1,200.00	\$1,200.00	0.00
7.1.2	Landscape/Pavers Mobilization - (Driveway #1)	1.00	LS	\$2,500.00	\$2,500.00	0.00
7.1.3	Paving Mobilization - (Driveway #1)	3.00	EA	\$1,800.00	\$5,400.00	0.00
7.1.4	Signage Mobilization - (Driveway #1)	2.00	EA	\$262.50	\$525.00	0.00
7.1.5	Oblit. & Striping Mobilization - (Driveway #1)	2.00	EA	\$1,000.00	\$2,000.00	0.00
8	Traffic Control	1.00	LS	\$137,241.26	\$137,241.26	66.00
8.1	Barricade Coordinator During Traffic Flips	3.00	MN	\$11,857.21	\$35,571.64	66.00
8.2	Traffic Control (Phase 1, Sequence A)	75.00	DA	\$586.43	\$43,982.08	0.00
8.3	Traffic Control (Phase 1, Sequence B)	90.00	DA	\$586.00	\$52,739.92	0.00
8.4	Traffic Control (Phase 1, Final Surface Pavement/Flips)	5.00	DA	\$989.52	\$4,947.62	0.00
9	Project Pre-Warning Variable Message Boards, 2 EA	90.00	DA	\$47.68	\$4,291.56	0.00
9.1	2 EA - Pre-Warning Variable Message Boards (Phase 1)	90.00	DA	\$47.68	\$4,291.56	0.00
10	Shadow Truck	40.00	HR	\$60.06	\$2,402.40	0.00
10.1	Shadow Truck (Phase 1)	40.00	HR	\$60.06	\$2,402.40	0.00
11	Officer and Car	660.00	HR	\$96.25	\$63,525.00	0.00
11.1	Uniformed Officer, 8HR/DAY	660.00	HR	\$96.25	\$63,525.00	0.00
12	Construction Surveying And Layout	1.00	LS	\$41,133.00	\$41,133.00	0.00
12.1	Construction Surveying And Layout - (Driveway #1)	1.00	LS	\$38,133.00	\$38,133.00	0.00
12.2	Restaking Allowance - (Driveway #1)	1.00	AL	\$3,000.00	\$3,000.00	0.00
13	Contractor Quality Control/Material Testing	1.00	LS	\$26,332.00	\$26,332.00	0.00
13.1	Contractor Quality Control/Material Testing - (Driveway #1)	1.00	LS	\$26,332.00	\$26,332.00	0.00
14	Tree Protection Fence	1.00	LS	\$1,500.00	\$1,500.00	0.00
14.1	Tree Protection Fence - (Driveway #1)	1.00	LS	\$1,500.00	\$1,500.00	0.00
15	Erosion Control (SWPPP Preparation, Installation, Maintenance, And Re	1.00	LS	\$9,415.54	\$9,415.54	1.95
15.1	Erosion Control (SWPPP Preparation, Installation, Maintenance & Removal)	1.00	LS	\$9,065.54	\$9,065.54	1.95

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

22151--CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
15.1.1	SWPPP Preparation	1.00	LS	\$1,000.00	\$1,000.00	0.00
15.1.2	Install BMP	712.00	LF	\$7.45	\$5,307.49	1.00
15.1.3	Maintain BMP	178.00	LF	\$4.47	\$795.57	0.25
15.1.4	Concrete Wash Out (147 CY/10CY/Load= 15 Loads x .75 CY/Ld = 11 CYDS of	1.00	LS	\$1,962.47	\$1,962.47	0.70
15.2	AZPDES Permit and Notifications	1.00	LS	\$350.00	\$350.00	0.00
15.2.1	ADEQ NOI-NOT Filing Fee	1.00	LS	\$350.00	\$350.00	0.00
16	Clearing And Grubbing	1.00	LS	\$5,643.72	\$5,643.72	2.13
16.1	Clearing and Grubbing	1.00	LS	\$2,641.06	\$2,641.06	0.88
16.1.1	Remove Large Shrub/Hedge/Bush	33.00	EA	\$46.92	\$1,548.34	0.50
16.1.2	Remove Weed/Grass/Brush	0.92	AC	\$791.82	\$728.48	0.25
16.1.3	Load Vegetation	1.00	LD	\$364.24	\$364.24	0.13
16.2	Haul & Dispose of Vegetation	1.00	LD	\$793.00	\$793.00	0.25
16.3	Haul and Stock Pile Ex. Granite - (Approx. 21,970 SF @ 2" Thick)	1.00	LS	\$2,209.66	\$2,209.66	1.00
17	Remove & Demolish Existing Trees/Palm Trees	7.00	EA	\$975.00	\$6,825.00	0.00
17.1	Remove, Demolish & Dispose of Existing Trees/Palm Trees (Driveway #1)	7.00	EA	\$975.00	\$6,825.00	0.00
18	Subgrade Preparation	3,176.00	SY	\$29.91	\$94,981.17	22.65
18.1	Build Sequence A, Roadway Excavation	2,144.00	SY	\$19.16	\$41,076.50	9.19
18.1.1	Mass Excavation (Cut to Stock Pile)	1,072.00	CY	\$10.84	\$11,623.08	3.06
18.1.2	Finish Grading	2,144.00	SY	\$6.23	\$13,361.50	3.06
18.1.3	Export (Ten Wheelers)	1,072.00	CY	\$15.01	\$16,091.91	3.06
18.2	Build Sequence B, Roadway Excavation	1,032.00	SY	\$21.77	\$22,461.99	5.00
18.2.1	Mass Excavation (Cut to Stock Pile)	516.00	CY	\$14.71	\$7,589.70	2.00
18.2.2	Finish Grading	1,032.00	SY	\$4.23	\$4,364.51	1.00
18.2.3	Export (Ten Wheelers)	516.00	CY	\$20.36	\$10,507.78	2.00
18.3	Build Sequence A, Subgrade Preparation	2,144.00	SY	\$5.59	\$11,985.42	3.00
18.3.1	Subgrade Preparation (12' & 14' Mainline)	1,766.00	SY	\$5.09	\$8,986.09	2.00
18.3.2	Subgrade Preparation (Patching/Tie-ins)	378.00	SY	\$7.93	\$2,999.32	1.00
18.4	Build Sequence B, Subgrade Preparation	1,032.00	SY	\$13.07	\$13,485.08	3.50
18.4.1	Subgrade Preparation (14' Mainline)	975.00	SY	\$9.22	\$8,986.09	2.00
18.4.2	Subgrade Preparation (Driveway #1 & Patching/Tie-Ins)	57.00	SY	\$78.93	\$4,498.98	1.50
18.5	Parkway Grading	2,358.00	LF	\$2.53	\$5,972.19	1.97
19	Aggregate Base Course, 7 In Thick	37.00	SY	\$101.23	\$3,745.52	1.00
19.1	Build Sequence B, ABC 7" Thick (Driveway #1)	37.00	SY	\$101.23	\$3,745.52	1.00
19.1.1	Purchase & Place ABC 7"	14.00	TN	\$136.42	\$1,909.86	0.50

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

22151--CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
19.1.2	Compact & Finish Grade ABC 7"	37.00	SY	\$49.61	\$1,835.66	0.50
20	Aggregate Base Course, 12 In Thick	3,139.00	SY	\$20.90	\$65,598.91	7.50
20.1	Build Sequence A, ABC 12" Thick (12' & 14' Mainline)	1,766.00	SY	\$18.12	\$32,005.91	3.00
20.1.1	Purchase & Place ABC 12"	1,130.00	TN	\$19.62	\$22,168.74	1.00
20.1.2	Compact & Finish Grade ABC 12"	1,766.00	SY	\$5.57	\$9,837.16	2.00
20.2	Build Sequence A, ABC 12" Thick (Patching/Tie-Ins)	378.00	SY	\$31.69	\$11,979.38	2.00
20.2.1	Purchase & Place ABC 12"	242.00	TN	\$32.10	\$7,768.74	1.00
20.2.2	Compact & Finish Grade ABC 12"	378.00	SY	\$11.14	\$4,210.64	1.00
20.3	Build Sequence B, ABC 12" Thick (14' Mainline)	975.00	SY	\$19.84	\$19,345.52	2.00
20.3.1	Purchase & Place ABC 12"	624.00	TN	\$23.12	\$14,426.94	1.00
20.3.2	Compact & Finish Grade ABC 12"	975.00	SY	\$5.04	\$4,918.58	1.00
20.4	Build Sequence B, ABC 12" Thick (Patching/Tie-Ins)	20.00	SY	\$113.40	\$2,268.10	0.50
20.4.1	Purchase & Place ABC 12"	13.00	TN	\$93.50	\$1,215.44	0.25
20.4.2	Compact & Finish Grade ABC 12"	20.00	SY	\$52.63	\$1,052.66	0.25
21	Asphaltic Concrete Pavement (2 In Surface Course, A-12.5 EVAC)	3,176.00	SY	\$19.47	\$61,821.82	2.75
21.1	Build Sequence A, 2" Thick Surface Course (12' & 14' Mainline)	1,766.00	SY	\$13.13	\$23,193.16	0.50
21.1.1	Place AC 2", A-12.5 EVAC	198.00	TN	\$117.14	\$23,193.16	0.50
21.2	Build Sequence A, 2" Thick Surface Course (Patching/Tie-Ins)	378.00	SY	\$36.78	\$13,901.12	1.00
21.2.1	Place AC 2", A-12.5 EVAC	42.00	TN	\$330.98	\$13,901.12	1.00
21.3	Build Sequence B, 2" Thick Surface Course (14' Mainline)	975.00	SY	\$15.69	\$15,294.41	0.50
21.3.1	Place AC 2", A-12.5 EVAC	109.00	TN	\$140.32	\$15,294.41	0.50
21.4	Build Sequence B, 2" Thick Surface Course (Driveway #1 & Patching/Tie-Ins)	57.00	SY	\$143.21	\$8,162.72	0.75
21.4.1	Place AC 2", A-12.5 EVAC	6.00	TN	\$1,360.45	\$8,162.72	0.75
21.5	Perservation Seal	3,176.00	SY	\$0.40	\$1,270.40	0.00
22	Asphaltic Concrete Pavement (3 In Base Course, A-19.0 EVAC)	3,176.00	SY	\$24.38	\$77,426.73	3.75
22.1	Build Sequence A, 3" Thick Base Course (12' & 14' Mainline)	1,766.00	SY	\$17.98	\$31,756.66	0.50
22.1.1	Place AC 3", A-19 EVAC	297.00	TN	\$106.92	\$31,756.66	0.50
22.2	Build Sequence A, 3" Thick Base Course (Patching/Tie-Ins)	378.00	SY	\$41.81	\$15,805.62	1.00
22.2.1	Place AC 3", A-19 EVAC	64.00	TN	\$246.96	\$15,805.62	1.00
22.3	Build Sequence B, 3" Thick Base Course (14' Mainline)	975.00	SY	\$20.57	\$20,052.66	0.50
22.3.1	Place AC 2", A-19 EVAC	164.00	TN	\$122.27	\$20,052.66	0.50
22.4	Build Sequence B, 3" Thick Base Course (Driveway #1 & Patching/Tie-Ins)	57.00	SY	\$149.30	\$8,510.22	0.75
22.4.1	Place AC 2", A-19 EVAC	10.00	TN	\$851.02	\$8,510.22	0.75
22.5	Sawcut 3" Thick AC for Clean Edge Line, Build Sequence B	661.00	LF	\$1.97	\$1,301.55	1.00

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

22151--CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
23	Bituminous Tack Coat SS-1H, Diluted	3,176.00	SY	\$0.33	\$1,048.08	0.00
23.1	Bituminous Tack Coat SS-1H, Diluted	3,176.00	SY	\$0.33	\$1,048.08	0.00
24	Concrete Landscape Header	50.00	LF	\$7.50	\$375.00	0.00
24.1	Concrete Landscape Header - (Driveway #1)	50.00	LF	\$7.50	\$375.00	0.00
25	Vertical Curb & Gutter, Type A, H=6 In, MAG Det 220-1	750.00	LF	\$28.34	\$21,252.02	5.29
25.1	Cut Curb Grade	750.00	LF	\$6.12	\$4,591.12	2.50
25.2	Pre-Trim	580.00	LF	\$0.83	\$483.68	0.18
25.3	Set String Line	580.00	LF	\$0.56	\$325.90	0.19
25.4	MAG 220-1 A 6" Vertical Curb & Gutter (Machine)	580.00	LF	\$14.40	\$8,353.22	0.64
25.5	MAG 220-1 A 6" Vertical Curb & Gutter (Hand)	170.00	LF	\$34.81	\$5,917.70	1.09
25.6	Backfill Curb	750.00	LF	\$1.87	\$1,401.74	0.63
25.7	MAG 220-1 A 6" Vertical Curb & Gutter Remove & Replace (Unbillable)	7.50	LF	\$23.82	\$178.67	0.05
25.7.1	Vertical Curb and Gutter. MAG 220 Type A Remove (Unbillable)	7.50	LF	\$9.95	\$74.66	0.03
25.7.2	Vertical Curb and Gutter. MAG 220 Type A (Unbillable)	7.50	LF	\$13.87	\$104.01	0.02
26	Single Curb, Type A, MAG Det 222	1,627.00	LF	\$27.52	\$44,780.98	12.17
26.1	Cut Curb Grade	1,627.00	LF	\$6.12	\$9,959.67	5.42
26.2	Pre-Trim	1,109.00	LF	\$0.83	\$924.83	0.35
26.3	Set String Line	1,109.00	LF	\$0.65	\$725.80	0.37
26.4	MAG 222 A Single Curb (Machine)	1,109.00	LF	\$11.81	\$13,099.70	1.23
26.5	MAG 222 A Single Curb (Hand)	518.00	LF	\$32.22	\$16,688.96	3.32
26.6	Backfill Curb	1,627.00	LF	\$1.87	\$3,040.84	1.36
26.7	MAG 222 Single Curb Remove & Replace (Unbillable)	16.27	LF	\$20.97	\$341.18	0.11
26.7.1	Single Curb, MAG 222 A Remove (Unbillable)	16.27	LF	\$9.76	\$158.80	0.06
26.7.2	Single Curb, MAG 222 A (Unbillable)	16.27	LF	\$11.21	\$182.38	0.05
27	End Median Ramp, COC Det C-225	3.00	EA	\$512.77	\$1,538.30	0.26
27.1	Grade for Median Nose Transition	20.11	SY	\$4.54	\$91.23	0.04
27.2	F-P-S Median Nose Transition per COC C-225, 4" Thick	181.00	SF	\$7.84	\$1,419.24	0.21
27.3	COC C-225 Median Nose Transition (Unbillable R&R)	1.81	SF	\$15.38	\$27.83	0.01
28	Concrete Sidewalk, MAG Det 230	105.00	SF	\$5.18	\$543.43	0.08
28.1	Cut Sidewalk Grade	17.50	LF	\$1.05	\$18.43	0.01
28.2	MAG 230 6' Sidewalk, 4" Thick (Hand)	105.00	SF	\$4.87	\$510.85	0.07
28.3	MAG 230 Sidewalk (Unbillable R&R)	1.05	SF	\$13.48	\$14.16	0.00
29	Concrete Curb Ramp With Detectable Warnings, COC Det C-258	2.00	EA	\$5,798.33	\$11,596.65	1.93
29.1	Cut Curb Ramp Grade	123.56	SY	\$4.54	\$560.48	0.24

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22151--CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
29.2	F-P-S COC Det C-258 Sidewalk Ramp, 4" Thick (1 EA Single)	550.00	SF	\$10.19	\$5,605.71	0.86
29.3	F-P-S COC Det C-258 Sidewalk Ramp, 4" Thick (1 EA Double)	490.00	SF	\$10.74	\$5,260.85	0.77
29.4	Sidewalk Ramp Remove & Replace (Unbillable)	10.40	SF	\$16.31	\$169.61	0.05
29.4.1	Sidewalk Ramp, Remove (Unbillable)	10.40	SF	\$9.40	\$97.79	0.04
29.4.2	Sidewalk Ramp (Unbillable)	10.40	SF	\$6.91	\$71.82	0.01
30	Concrete Apron And Valley Gutter, MAG Det 240	876.00	SF	\$17.62	\$15,438.52	2.32
30.1	Grade for Apron & Valley Gutter	97.33	SY	\$4.54	\$441.53	0.19
30.2	MAG 240 6' Valley Gutter & Aprons	876.00	SF	\$16.32	\$14,295.88	2.11
30.3	MAG 240 Valley Gutter/Apron (Unbillable R&R)	8.76	SF	\$13.83	\$121.11	0.02
30.4	Crack Seal Valley Gutter Edges - (Driveway #1)	232.00	LF	\$2.50	\$580.00	0.00
31	Interlocking Concrete Pavers	790.00	SF	\$8.91	\$7,039.87	0.13
31.1	Interlocking Concrete Pavers - (Driveway #1)	790.00	SF	\$8.00	\$6,320.00	0.00
31.2	Subgrade Preparation	87.78	SY	\$1.07	\$93.73	0.03
31.3	Per MAG 225, Purchase & Place ABC 4"	19.00	TN	\$20.88	\$396.68	0.03
31.4	Compact & Finish Grade ABC 4"	87.78	SY	\$2.61	\$229.46	0.06
32	Adjust Manhole Frame & Cover, MAG Det 422 & COC Det C-401	1.00	EA	\$8,604.87	\$8,604.87	0.63
32.1	Pre-Lower Manhole - (Driveway #1)	1.00	EA	\$950.00	\$950.00	0.00
32.2	Adjust Manhole Frame & Cover, MAG 422 & COC C-401 - (Driveway #1)	1.00	EA	\$925.00	\$925.00	0.00
32.3	Rotate Existing Manhole Cone/Shaft From Conflicting New Single Curb	1.00	EA	\$6,729.87	\$6,729.87	0.63
32.3.1	Dig, Prep & Backfill	1.00	EA	\$483.97	\$483.97	0.13
32.3.2	Remove & Rotate Ex. Manhole Cone	1.00	EA	\$1,935.90	\$1,935.90	0.50
32.3.3	Grout & Epoxy Ex. 60" Sewer MH (Joint of Top Shaft & Cone ONLY)	1.00	EA	\$4,310.00	\$4,310.00	0.00
33	Remove Pipe, Backfill & Compact, D=24 In	18.00	LF	\$139.65	\$2,513.66	1.01
33.1	Cut & Remove Pipe, Backfill & Compact, 24" RGRCP	18.00	LF	\$135.98	\$2,447.63	1.00
33.2	Load, Haul and Dispose of 24" Pipe	0.50	LD	\$132.07	\$66.03	0.01
34	Remove Catch Basin	1.00	EA	\$2,865.98	\$2,865.98	1.01
34.1	Remove Catch Basin	1.00	EA	\$2,799.94	\$2,799.94	1.00
34.2	Load, Haul and Dispose of Catch Basin	0.50	LD	\$132.07	\$66.03	0.01
35	Remove Concrete Curb & Gutter	742.00	LF	\$6.62	\$4,913.89	2.37
35.1	Sawcut Curb	6.00	EA	\$21.24	\$127.43	0.19
35.2	Remove Concrete Curb and Gutter	742.00	LF	\$5.48	\$4,066.25	2.07
35.3	Load, Haul and Dispose (10CY/LD)	5.25	LD	\$137.18	\$720.21	0.12
36	Remove Concrete Single Curb	1,677.00	LF	\$6.18	\$10,368.90	5.04
36.1	Sawcut Curb	6.00	EA	\$21.24	\$127.43	0.19

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

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CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
36.2	Remove Concrete Single Curb	1,677.00	LF	\$5.49	\$9,203.00	4.68
36.3	Load, Haul and Dispose (10CY/LD)	7.57	LD	\$137.18	\$1,038.47	0.17
37	Remove Concrete Header	13.00	LF	\$1.85	\$24.03	0.01
37.1	Remove Concrete Header	13.00	LF	\$1.64	\$21.28	0.01
37.2	Load, Haul and Dispose (10CY/LD)	0.02	LD	\$137.18	\$2.74	0.00
38	Remove Valley Gutter	650.00	SF	\$4.09	\$2,661.63	1.09
38.1	Sawcut Valley Gutter @ CL, 9" Thick	3.00	LF	\$7.08	\$21.24	0.03
38.2	Remove Concrete Valley Gutter	650.00	SF	\$3.49	\$2,268.62	1.00
38.3	Load, Haul and Dispose (10CY/LD)	2.71	LD	\$137.18	\$371.76	0.06
39	Remove Concrete Sidewalk Ramps	3.00	EA	\$463.36	\$1,390.08	0.62
39.1	Sawcut Ramp, 4" Thick	42.00	LF	\$1.52	\$63.71	0.09
39.2	Remove Concrete Sidewalk Ramps	603.00	SF	\$1.88	\$1,134.31	0.50
39.3	Load, Haul and Dispose (10CY/LD)	1.40	LD	\$137.18	\$192.06	0.03
40	Remove & Salvage Existing Sign	4.00	EA	\$36.75	\$147.00	0.00
40.1	Remove & Salvage Existing Sign - (Driveway #1)	4.00	EA	\$36.75	\$147.00	0.00
41	Remove Existing Post & Foundation	2.00	EA	\$78.75	\$157.50	0.00
41.1	Remove Existing Post & Foundation - (Driveway #1)	2.00	EA	\$78.75	\$157.50	0.00
42	Remove Asphalt Concrete Pavement	2,566.00	SY	\$12.73	\$32,656.80	6.98
42.1	Sawcut AC 5" Thick	2,566.00	LF	\$1.59	\$4,069.89	5.29
42.2	Crack Seal Match Lines/Patching - (Driveway #1)	2,566.00	LF	\$2.50	\$6,415.00	0.00
42.3	Remove Existing Asphalt, Avg. 5.5" Thick	1,150.00	SY	\$7.75	\$8,915.67	1.69
42.3.1	Remove Asphalt	1,150.00	SY	\$2.63	\$3,028.74	0.97
42.3.2	Load, Haul & Dispose of AC (10CY/LD or 20TNS/LD)	32.25	LD	\$182.54	\$5,886.93	0.72
42.4	AC Mill, Bulid Sequence B	1,416.00	SY	\$9.36	\$13,256.24	0.00
42.4.1	AC Milling Mob	1.00	EA	\$3,500.00	\$3,500.00	0.00
42.4.2	Mill 14'-22' Wide Pavement, Avg. 5.5" AC on 7" ABC (Load, Haul, & Dispose of	1,416.00	SY	\$6.89	\$9,756.24	0.00
43	Miscellaneous Removals And Other Work	1.00	LS	\$3,922.55	\$3,922.55	1.50
43.1	Temporary Asphalt Cold Patches	1.00	LS	\$3,922.55	\$3,922.55	1.50
44	Landscape Establishment	1.00	LS	\$1,000.00	\$1,000.00	0.00
44.1	Landscape Establishment - (Driveway #1)	1.00	LS	\$1,000.00	\$1,000.00	0.00
45	Tree - 36 In Box, 1.75-2.5 In Cal	3.00	EA	\$450.00	\$1,350.00	0.00
45.1	Tree - 36 In Box, 1.75-2.5 In Cal - (Driveway #1)	3.00	EA	\$450.00	\$1,350.00	0.00
46	Palm - 24' HT	4.00	EA	\$4,500.00	\$18,000.00	0.00
46.1	Palm - 24' HT - (Driveway #1)	4.00	EA	\$4,500.00	\$18,000.00	0.00

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DCS CONTRACTING, INC.

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CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
47	Plant - 5 Gal	70.00	EA	\$25.00	\$1,750.00	0.00
47.1	Plant - 5 Gal - (Driveway #1)	70.00	EA	\$25.00	\$1,750.00	0.00
48	Decomposed Granite (To Match Existing)	7,047.00	SF	\$0.60	\$4,228.20	0.00
48.1	Decomposed Granite (To Match Existing) - (Driveway #1)	7,047.00	SF	\$0.60	\$4,228.20	0.00
49	Landscape And Irrigation Restoration	1.00	LS	\$8,970.00	\$8,970.00	0.00
49.1	Landscape And Irrigation Restoration - (Driveway #1)	1.00	LS	\$5,970.00	\$5,970.00	0.00
49.2	Temporary Landscape Irrigation Allowance - (Driveway #1)	3.00	MN	\$1,000.00	\$3,000.00	0.00
50	Remove Paint Stripe	8,425.00	LF	\$0.90	\$7,582.50	0.00
50.1	Remove Paint Stripe & Seal - (Driveway #1)	8,425.00	LF	\$0.90	\$7,582.50	0.00
51	Remove Painted Symbol (Bike Lane Marking Set)	6.00	EA	\$90.00	\$540.00	0.00
51.1	Remove Painted Symbol (Bike Lane Marking Set) & Seal - (Driveway #1)	6.00	EA	\$90.00	\$540.00	0.00
52	Remove Thermoplastic Arrow	3.00	EA	\$90.00	\$270.00	0.00
52.1	Remove Thermoplastic Arrow & Seal - (Driveway #1)	3.00	EA	\$90.00	\$270.00	0.00
53	Remove Raised Pavement Marker	171.00	EA	\$1.50	\$256.50	0.00
53.1	Remove Raised Pavement Marker - (Driveway #1)	171.00	EA	\$1.50	\$256.50	0.00
54	4 In White Traffic Paint Stripe	6,313.00	LF	\$0.38	\$2,398.94	0.00
54.1	4 In White Traffic Paint Stripe - (Driveway #1)	6,313.00	LF	\$0.38	\$2,398.94	0.00
55	4 In Yellow Traffic Paint Stripe	1,540.00	LF	\$0.38	\$585.20	0.00
55.1	4 In Yellow Traffic Paint Stripe - (Driveway #1)	1,540.00	LF	\$0.38	\$585.20	0.00
56	4 In White Thermoplastic Traffic Stripe	3,270.00	LF	\$0.64	\$2,092.80	0.00
56.1	4 In White Thermoplastic Traffic Stripe - (Driveway #1)	3,270.00	LF	\$0.64	\$2,092.80	0.00
57	Thermoplastic/Preformed Symbol (Left Turn Arrow)	1.00	EA	\$105.00	\$105.00	0.00
57.1	Thermoplastic/Preformed Symbol (Left Turn Arrow) - (Driveway #1)	1.00	EA	\$105.00	\$105.00	0.00
58	Thermoplastic/Preformed Symbol (Right Turn Arrow)	5.00	EA	\$105.00	\$525.00	0.00
58.1	Thermoplastic/Preformed Symbol (Right Turn Arrow) - (Driveway #1)	5.00	EA	\$105.00	\$525.00	0.00
59	Thermoplastic/Preformed Symbol (Bike Lane Marking Set)	6.00	EA	\$55.00	\$330.00	0.00
59.1	Thermoplastic/Preformed Symbol (Bike Lane Marking Set) - (Driveway #1)	6.00	EA	\$55.00	\$330.00	0.00
60	Paint Median Nose	3.00	EA	\$75.00	\$225.00	0.00
60.1	Paint Median Nose - (Driveway #1)	3.00	EA	\$75.00	\$225.00	0.00
61	Reflectorized Raised Pavement Marker (Type D, Yellow, 2-Way)	54.00	EA	\$2.90	\$156.60	0.00
61.1	Reflectorized Raised Pavement Marker (Type D, Yellow, 2-Way) - (Driveway #1)	54.00	EA	\$2.90	\$156.60	0.00
62	Reflectorized Raised Pavement Marker (Type G, Clear, 1-Way)	178.00	EA	\$2.90	\$516.20	0.00
62.1	Reflectorized Raised Pavement Marker (Type G, Clear, 1-Way) - (Driveway #1)	178.00	EA	\$2.90	\$516.20	0.00
63	Perforated Sign Post	46.00	LF	\$13.65	\$627.90	0.00

Cost Breakdown Structure (CBS) Register

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63.1	Perforated Sign Post - (Driveway #1)	46.00	LF	\$13.65	\$627.90	0.00
64	Perforated Sign Post Foundation	4.00	EA	\$141.75	\$567.00	0.00
64.1	Perforated Sign Post Foundation - (Driveway #1)	4.00	EA	\$141.75	\$567.00	0.00
65	Flat Sheet Aluminum Sign Panel, High Intensity Grade	35.00	SF	\$26.25	\$918.75	0.00
65.1	Flat Sheet Aluminum Sign Panel, High Intensity Grade - (Driveway #1)	35.00	SF	\$26.25	\$918.75	0.00
66	Modify Traffic Signal	1.00	LS	\$3,000.00	\$3,000.00	0.00
66.1	Modify Traffic Signal - (Driveway #1)	1.00	LS	\$3,000.00	\$3,000.00	0.00
67	Relocate Existing Electrical Junction Box (In Median)	1.00	EA	\$2,200.00	\$2,200.00	0.00
67.1	Relocate Existing Electrical Junction Box (In Median) - (Driveway #1)	1.00	EA	\$2,200.00	\$2,200.00	0.00
68	Video Image Detection System, 4 Approaches	1.00	LS	\$1,972.80	\$1,972.80	0.00
68.1	Video Image Detection System, 4 Approaches - (Driveway #1)	1.00	LS	\$1,972.80	\$1,972.80	0.00
69	CCTV Camera And Field Equipment	1.00	EA	\$1,315.20	\$1,315.20	0.00
69.1	CCTV Camera And Field Equipment - (Driveway #1)	1.00	EA	\$1,315.20	\$1,315.20	0.00
70	Network Switch Etherwan	1.00	EA	\$0.00	\$0.00	0.00
70.1	Network Switch Etherwan - (Driveway #1) (ALL COST IN GMP 1)	1.00	EA	\$0.00	\$0.00	0.00
71	Catch Basin, MAG Det 533, Type D, L=17, One 17 Ft Wing	1.00	EA	\$11,778.51	\$11,778.51	2.88
71.1	Excavate	1.00	EA	\$181.41	\$181.41	0.13
71.2	Backfill	1.00	EA	\$300.74	\$300.74	0.13
71.3	MAG 533-1 D, Catch Basin on 24" Pipe (DCS Priced)	1.00	EA	\$10,695.41	\$10,695.41	2.50
71.3.1	F-P-S MAG 533-1 D Catch Basin (4.95' Deep)	450.00	SF	\$21.32	\$9,595.41	2.50
71.3.2	(Hardware) MAG 533-1 Catch Basin Type D Single, L=17' w/ MAG 533-3 Bicyc	1.00	EA	\$1,100.00	\$1,100.00	0.00
71.4	Grout Ex. 24" RCP Inlet Pipe to New CB	1.00	EA	\$600.95	\$600.95	0.13
72	24 In RGRCP, Class IV	11.00	LF	\$591.53	\$6,506.83	1.25
72.1	Dig, Lay & Backfill, <5' Deep, (Excavate 7 CY)	11.00	LF	\$351.98	\$3,871.79	1.00
72.2	Hydro-Vac Storm Drain	11.00	LF	\$3.31	\$36.41	0.00
72.3	CCTV 24" Storm Drain Pipe	11.00	LF	\$2.40	\$26.40	0.00
72.4	Purchased Bedding	11.00	LF	\$9.74	\$107.10	0.00
72.5	Material	11.00	LF	\$120.91	\$1,330.00	0.00
72.6	Concrete Pipe Collar for 24 in Pipe, MAG Detail 505	1.00	EA	\$1,135.13	\$1,135.13	0.25
73	Storm Drain Manhole, MAG Det 520 & 522	1.00	EA	\$6,209.92	\$6,209.92	0.25
73.1	Dig, Prep & Backfill	1.00	EA	\$483.97	\$483.97	0.13
73.2	Storm Drain Manhole, MAG Det 520, 522, & 423-2	1.00	EA	\$4,600.00	\$4,600.00	0.00
73.3	Grout Ex. 24" RCP Outlet Pipe to New MH	1.00	EA	\$600.95	\$600.95	0.13
73.4	Concrete Collar for MH Outside Paved Area - (Driveway #1)	1.00	EA	\$525.00	\$525.00	0.00

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

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CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
74	Allowance: Roadway And Concrete Flatwork	1.00	AL	\$5,000.00	\$5,000.00	0.00
75	Allowance: Landscaping	1.00	AL	\$3,000.00	\$3,000.00	0.00
76	Allowance: Traffic Signal And Communications Facilities	1.00	AL	\$50,000.00	\$50,000.00	0.00
77	Allowance: SRP Electrical	1.00	AL	\$15,000.00	\$15,000.00	0.00
78	Allowance: Furnish And Install Temporary Fencing	1.00	AL	\$3,000.00	\$3,000.00	0.00
79	Allowance: Wet Utilities	1.00	AL	\$5,000.00	\$5,000.00	0.00
80	Allowance: Dry Utilities	1.00	AL	\$5,000.00	\$5,000.00	0.00
81	Allowance: Storm Drain	1.00	AL	\$3,000.00	\$3,000.00	0.00
82	Allowance: Removals	1.00	AL	\$3,000.00	\$3,000.00	0.00
83	Allowance: Subgrade Mitigation	1.00	AL	\$40,000.00	\$40,000.00	0.00
84	Allowance: Material, Labor & Equipment Increases	1.00	AL	\$50,000.00	\$50,000.00	0.00
85	Allowance: Scope Change From 90% Plans & Specs to 100% Plans & Sp	1.00	AL	\$50,000.00	\$50,000.00	0.00
85.1	Allowance: Scope Change From 90% Plans & Specs to 100% Plans & Specs	1.00	AL	\$50,000.00	\$50,000.00	0.00
86	Construction Yard Facilities	4.00	MN	\$4,047.41	\$16,189.63	1.36
86.1	J-John & Hand Wash (2 EA)	4.00	MN	\$238.50	\$954.00	0.00
86.2	Yard Fencing (210'x210')	4.00	MN	\$223.50	\$894.00	0.00
86.3	ABC Parking/Laydown Area	1.00	EA	\$8,869.63	\$8,869.63	1.36
86.3.1	Prep Grade for ABC	2,500.00	SY	\$0.75	\$1,885.54	0.45
86.3.2	Place and Finsh ABC 2"	2,500.00	SY	\$1.51	\$3,771.09	0.91
86.3.3	Purchase ABC Material	210.00	TN	\$15.30	\$3,213.00	0.00
86.4	40 CY Roll Off	4.00	MN	\$368.00	\$1,472.00	0.00
86.5	Monthly Yard Rental	4.00	MN	\$1,000.00	\$4,000.00	0.00
87	Supervision	4.00	MN	\$33,978.84	\$135,915.36	88.00
87.1	Onsite Supervision (.5 PM, 1 Superintendent, .5 PE)	4.00	MN	\$33,978.84	\$135,915.36	88.00
88	Street Sweeper, Maintenance	4.00	MN	\$3,136.00	\$12,544.00	16.00
88.1	Street Sweeper, Maintenance (8 HR/WK)	4.00	MN	\$3,136.00	\$12,544.00	16.00
89	Track Out Installation	1.00	LS	\$7,043.59	\$7,043.59	1.00
89.1	Track-Out Pad Installation	1.00	EA	\$5,398.59	\$5,398.59	1.00
89.2	Purchase Track-Out Refreash During Construction	1.00	LS	\$1,645.00	\$1,645.00	0.00
90	Construction Water/Dust Control	1.00	LS	\$28,441.30	\$28,441.30	101.40
90.1	Water Tower Rental	4.00	MN	\$1,936.00	\$7,744.00	88.00
90.2	Construction Water Supply Setup and Takedown	1.00	LS	\$3,688.59	\$3,688.59	2.00
90.3	Purchase Construcion Water	4.00	MN	\$900.00	\$3,600.00	0.00
90.4	Dust Control Permit	1.00	LS	\$4,766.46	\$4,766.46	0.40

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90.4.1	Dust Control Permit (10 to 50 Acres)	1.00	MN	\$3,855.00	\$3,855.00	0.00
90.4.2	Dust Control Sign	1.00	EA	\$911.46	\$911.46	0.40
90.5	Daily Job Site Dust Control Application and Coordinator	2.00	MN	\$4,321.12	\$8,642.25	11.00
91	Mobilization/Demobilization	1.00	LS	\$26,632.80	\$26,632.80	6.00
91.1	Pothole Existing Utilities	2.00	DA	\$1,766.58	\$3,533.17	2.00
91.2	DCS Mobilization	1.00	LS	\$14,800.00	\$14,800.00	0.00
91.2.1	Grading Mobilization	1.00	EA	\$5,200.00	\$5,200.00	0.00
91.2.2	Concrete Mobilization	1.00	EA	\$4,400.00	\$4,400.00	0.00
91.2.3	Subgrade Prep/Paving Mobilization	1.00	EA	\$5,200.00	\$5,200.00	0.00
91.3	Final Site Cleanup	4.00	DA	\$2,074.91	\$8,299.63	4.00
92	Subcontractor Mobilization/Demobilization	1.00	LS	\$9,825.00	\$9,825.00	0.00
92.1	Subcontractor Mobilization	1.00	LS	\$9,825.00	\$9,825.00	0.00
92.1.1	Electrical Mobilization - (Driveway #4)	1.00	EA	\$1,200.00	\$1,200.00	0.00
92.1.2	Landscape Mobilization - (Driveway #4)	1.00	LS	\$2,500.00	\$2,500.00	0.00
92.1.3	Paving Mobilization - (Driveway #4)	2.00	EA	\$1,800.00	\$3,600.00	0.00
92.1.4	Signage Mobilization - (Driveway #4)	2.00	EA	\$262.50	\$525.00	0.00
92.1.5	Oblit. & Striping Mobilization - (Driveway #4)	2.00	EA	\$1,000.00	\$2,000.00	0.00
93	Traffic Control	1.00	LS	\$129,409.23	\$129,409.23	88.00
93.1	Barricade Coordinator During Traffic Flips	4.00	MN	\$11,857.21	\$47,428.86	88.00
93.2	Traffic Control (Phase 2, Sequence A)	120.00	DA	\$497.55	\$59,706.39	0.00
93.3	Traffic Control (Phase 2, Sequence B)	40.00	DA	\$556.85	\$22,273.98	0.00
94	Project Pre-Warning Variable Message Boards, 2 EA	120.00	DA	\$46.68	\$5,601.96	0.00
94.1	2 EA - Pre-Warning Variable Message Boards (Phase 2)	120.00	DA	\$46.68	\$5,601.96	0.00
95	Shadow Truck	40.00	HR	\$60.06	\$2,402.40	0.00
95.1	Shadow Truck (Phase 2)	40.00	HR	\$60.06	\$2,402.40	0.00
96	Officer and Car	880.00	HR	\$96.25	\$84,700.00	0.00
96.1	Uniformed Officer, 8HR/DAY	880.00	HR	\$96.25	\$84,700.00	0.00
97	Construction Surveying And Layout	1.00	LS	\$30,936.00	\$30,936.00	0.00
97.1	Construction Surveying And Layout - (Driveway #4)	1.00	LS	\$27,936.00	\$27,936.00	0.00
97.2	Restaking Allowance - (Driveway #4)	1.00	AL	\$3,000.00	\$3,000.00	0.00
98	Contractor Quality Control/Material Testing	1.00	LS	\$24,670.00	\$24,670.00	0.00
98.1	Contractor Quality Control/Material Testing - (Driveway #4)	1.00	LS	\$24,670.00	\$24,670.00	0.00
99	Tree Protection Fence	1.00	LS	\$1,500.00	\$1,500.00	0.00
99.1	Tree Protection Fence - (Driveway #4)	1.00	LS	\$1,500.00	\$1,500.00	0.00

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

22151--CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
100	Erosion Control (SWPPP Preparation, Installation, Maintenance, And Re	1.00	LS	\$8,234.80	\$8,234.80	1.91
100.1	Erosion Control (SWPPP Preparation, Installation, Maintenance & Removal)	1.00	LS	\$7,884.80	\$7,884.80	1.91
100.1.1	SWPPP Preparation	1.00	LS	\$1,000.00	\$1,000.00	0.00
100.1.2	Install BMP	527.00	LF	\$7.94	\$4,186.04	1.00
100.1.3	Maintain BMP	132.00	LF	\$5.91	\$780.49	0.25
100.1.4	Concrete Wash Out (128 CY/10CY/Load= 13 Loads x .75 CY/Ld = 10 CYDS of	1.00	LS	\$1,918.27	\$1,918.27	0.66
100.2	AZPDES Permit and Notifications	1.00	LS	\$350.00	\$350.00	0.00
100.2.1	ADEQ NOI-NOT Filing Fee	1.00	LS	\$350.00	\$350.00	0.00
101	Clearing And Grubbing	1.00	LS	\$4,205.31	\$4,205.31	1.75
101.1	Clearing and Grubbing	1.00	LS	\$1,502.65	\$1,502.65	0.50
101.1.1	Remove Large Shrub/Hedge/Bush	15.00	EA	\$51.61	\$774.17	0.25
101.1.2	Remove Weed/Grass/Brush	0.36	AC	\$1,011.78	\$364.24	0.13
101.1.3	Load Vegetation	1.00	LD	\$364.24	\$364.24	0.13
101.2	Haul & Dispose of Vegetation	1.00	LD	\$793.00	\$793.00	0.25
101.3	Haul and Stock Pile Granite - (Approx. 7,358 SF @ 2" Thick)	1.00	LS	\$1,909.66	\$1,909.66	1.00
102	Remove & Demolish Existing Trees/Palm Trees	5.00	EA	\$975.00	\$4,875.00	0.00
102.1	Remove, Demolish & Dispose of Existing Trees/Palm Trees (Driveway #4)	5.00	EA	\$975.00	\$4,875.00	0.00
103	Subgrade Preparation	1,077.00	SY	\$36.04	\$38,814.29	10.62
103.1	Build Sequence A, Roadway Excavation	988.00	SY	\$15.11	\$14,927.72	3.32
103.1.1	Mass Excavation (Cut to Stock Pile)	494.00	CY	\$10.84	\$5,356.16	1.41
103.1.2	Finish Grading	988.00	SY	\$2.18	\$2,156.07	0.49
103.1.3	Export (Ten Wheelers)	494.00	CY	\$15.01	\$7,415.49	1.41
103.2	Build Sequence B, Roadway Excavation	89.00	SY	\$15.25	\$1,357.63	0.30
103.2.1	Mass Excavation (Cut to Stock Pile)	45.00	CY	\$10.84	\$487.91	0.13
103.2.2	Finish Grading	89.00	SY	\$2.18	\$194.22	0.04
103.2.3	Export (Ten Wheelers)	45.00	CY	\$15.01	\$675.50	0.13
103.3	Build Sequence A, Subgrade Preparation	959.00	SY	\$14.07	\$13,491.01	4.00
103.3.1	Subgrade Preparation (8'-15' Turning Lane)	655.00	SY	\$6.86	\$4,493.05	1.00
103.3.2	Subgrade Preparation (Driveway #4 & Patching/Tie-ins)	304.00	SY	\$29.60	\$8,997.97	3.00
103.4	Build Sequence B, Subgrade Preparation	118.00	SY	\$50.84	\$5,998.64	2.00
103.4.1	Subgrade Preparation (Chaparral Way & Patching/Tie-ins)	118.00	SY	\$50.84	\$5,998.64	2.00
103.5	Parkway Grading	625.00	LF	\$4.86	\$3,039.28	1.00
104	Aggregate Base Course, 7 In Thick	237.00	SY	\$65.28	\$15,471.69	4.00
104.1	Build Sequence A, ABC 7" Thick (Driveway #4)	191.00	SY	\$42.66	\$8,148.94	2.00

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

22151--CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
104.1.1	Purchase & Place ABC 7"	71.00	TN	\$63.07	\$4,477.62	1.00
104.1.2	Compact & Finish Grade ABC 7"	191.00	SY	\$19.22	\$3,671.32	1.00
104.2	Build Sequence B, ABC 7" Thick (Chaparral Way)	46.00	SY	\$159.19	\$7,322.74	2.00
104.2.1	Purchase & Place ABC 7"	17.00	TN	\$214.79	\$3,651.42	1.00
104.2.2	Compact & Finish Grade ABC 7"	46.00	SY	\$79.81	\$3,671.32	1.00
105	Aggregate Base Course, 12 In Thick	840.00	SY	\$36.23	\$30,429.60	5.00
105.1	Build Sequence A, ABC 12" Thick (8'-15' Turning Lane)	655.00	SY	\$24.75	\$16,209.02	2.00
105.1.1	Purchase & Place ABC 12"	419.00	TN	\$26.95	\$11,290.44	1.00
105.1.2	Compact & Finish Grade ABC 12"	655.00	SY	\$7.51	\$4,918.58	1.00
105.2	Build Sequence A, ABC 12" Thick (Patching/Tie-Ins)	113.00	SY	\$46.37	\$5,239.99	1.00
105.2.1	Purchase & Place ABC 12"	72.00	TN	\$43.54	\$3,134.67	0.50
105.2.2	Compact & Finish Grade ABC 12"	113.00	SY	\$18.63	\$2,105.32	0.50
105.3	Build Sequence B, ABC 12" Thick (Patching/Tie-Ins)	72.00	SY	\$124.73	\$8,980.58	2.00
105.3.1	Purchase & Place ABC 12"	46.00	TN	\$103.69	\$4,769.94	1.00
105.3.2	Compact & Finish Grade ABC 12"	72.00	SY	\$58.48	\$4,210.64	1.00
106	Asphaltic Concrete Pavement (2 In Surface Course, A-12.5 EVAC)	1,077.00	SY	\$39.21	\$42,224.27	3.00
106.1	Build Sequence A, 2" Thick Surface Course (8'-15' Turning Lane)	655.00	SY	\$18.61	\$12,188.16	0.50
106.1.1	Place AC 2", A-12.5 EVAC	74.00	TN	\$164.70	\$12,188.16	0.50
106.2	Build Sequence A, 2" Thick Surface Course (Driveway #4)	191.00	SY	\$63.02	\$12,037.37	1.00
106.2.1	Place AC 2", A-12.5 EVAC	21.00	TN	\$573.21	\$12,037.37	1.00
106.3	Build Sequence A, 2" Thick Surface Course (Patching/Tie-Ins)	113.00	SY	\$55.23	\$6,240.56	0.50
106.3.1	Place AC 2", A-12.5 EVAC	13.00	TN	\$480.04	\$6,240.56	0.50
106.4	Build Sequence B, 2" Thick Surface Course (Chaparral Way)	46.00	SY	\$120.23	\$5,530.56	0.50
106.4.1	Place AC 2", A-12.5 EVAC	5.00	TN	\$1,106.11	\$5,530.56	0.50
106.5	Build Sequence B, 2" Thick Surface Course (Patching/Tie-Ins)	72.00	SY	\$80.51	\$5,796.81	0.50
106.5.1	Place AC 2", A-12.5 EVAC	8.00	TN	\$724.60	\$5,796.81	0.50
106.6	Perservation Seal	1,077.00	SY	\$0.40	\$430.80	0.00
107	Asphaltic Concrete Pavement (3 In Base Course, A-19.0 EVAC)	1,077.00	SY	\$43.71	\$47,078.92	3.13
107.1	Build Sequence A, 3" Thick Surface Course (Driveway #4)	191.00	SY	\$68.01	\$12,989.62	1.00
107.1.1	Place AC 3", A-19 EVAC	32.00	TN	\$405.93	\$12,989.62	1.00
107.2	Build Sequence A, 3" Thick Base Course (8'-15' Turning Lane)	655.00	SY	\$23.36	\$15,300.66	0.50
107.2.1	Place AC 3", A-19 EVAC	110.00	TN	\$139.10	\$15,300.66	0.50
107.3	Build Sequence A, 3" Thick Base Course (Patching/Tie-Ins)	113.00	SY	\$59.81	\$6,758.81	0.50
107.3.1	Place AC 3", A-19 EVAC	19.00	TN	\$355.73	\$6,758.81	0.50

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

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CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
107.4	Build Sequence B, 3" Thick Surface Course (Chaparral Way)	46.00	SY	\$125.89	\$5,790.81	0.50
107.4.1	Place AC 3", A-19 EVAC	8.00	TN	\$723.85	\$5,790.81	0.50
107.5	Build Sequence B, 3" Thick Base Course (Patching/Tie-Ins)	72.00	SY	\$85.32	\$6,142.81	0.50
107.5.1	Place AC 2", A-19 EVAC	12.00	TN	\$511.90	\$6,142.81	0.50
107.6	Sawcut 3" Thick AC for Clean Edge Line, Build Sequence B	49.00	LF	\$1.96	\$96.19	0.13
108	Bituminous Tack Coat Ss-1H, Diluted	1,077.00	SY	\$0.33	\$355.41	0.00
108.1	Bituminous Tack Coat SS-1H, Diluted	1,077.00	SY	\$0.33	\$355.41	0.00
109	Vertical Curb & Gutter, Type A, H=6 In, MAG Det 220-1	625.00	LF	\$43.04	\$26,898.57	6.66
109.1	Cut Curb Grade	625.00	LF	\$6.12	\$3,825.93	2.08
109.2	MAG 220-1 A 6" Vertical Curb & Gutter (Hand)	625.00	LF	\$34.81	\$21,756.10	4.01
109.3	Backfill Curb	625.00	LF	\$1.87	\$1,168.11	0.52
109.4	MAG 220-1 A 6" Vertical Curb & Gutter Remove & Replace (Unbillable)	6.25	LF	\$23.75	\$148.42	0.04
109.4.1	Vertical Curb and Gutter. MAG 220 Type A Remove (Unbillable)	6.25	LF	\$9.95	\$62.22	0.02
109.4.2	Vertical Curb and Gutter. MAG 220 Type A (Unbillable)	6.25	LF	\$13.79	\$86.21	0.02
110	Concrete Curb Ramp With Detectable Warnings, COC Det C-258	4.00	EA	\$6,348.48	\$25,393.93	4.23
110.1	Cut Curb Ramp Grade	255.33	SY	\$4.54	\$1,158.24	0.51
110.2	F-P-S COC Det C-258 Sidewalk Ramp, 4" Thick (2 EA Single)	1,143.00	SF	\$10.18	\$11,631.71	1.80
110.3	F-P-S COC Det C-258 Sidewalk Ramp, 4" Thick (2 EA Double)	1,155.00	SF	\$10.59	\$12,229.35	1.82
110.4	Sidewalk Ramp Remove & Replace (Unbillable)	22.98	SF	\$16.30	\$374.63	0.11
110.4.1	Sidewalk Ramp, Remove (Unbillable)	22.98	SF	\$9.40	\$216.09	0.09
110.4.2	Sidewalk Ramp (Unbillable)	22.98	SF	\$6.90	\$158.55	0.02
111	Concrete Apron And Valley Gutter, MAG Det 240	1,793.00	SF	\$17.63	\$31,608.37	4.75
111.1	Grade for Apron & Valley Gutter	199.22	SY	\$4.54	\$903.72	0.39
111.2	MAG 240 6' Valley Gutter & Aprons	1,793.00	SF	\$16.31	\$29,245.72	4.31
111.3	MAG 240 Valley Gutter/Apron (Unbillable R&R)	17.93	SF	\$13.74	\$246.42	0.04
111.4	Crack Seal Valley Gutter Edges - (Driveway #4)	485.00	LF	\$2.50	\$1,212.50	0.00
112	Adjust Valve Box & Cover, MAG Det 391-1 And COC Det C-307	2.00	EA	\$1,225.00	\$2,450.00	0.00
112.1	Pre-Lower Valve - (Driveway #4)	2.00	EA	\$475.00	\$950.00	0.00
112.2	Adjust Valve Box & Cover, MAG 391-1 & COC Det C-307- (Driveway #4)	2.00	EA	\$750.00	\$1,500.00	0.00
113	Remove Concrete Curb & Gutter	615.00	LF	\$7.57	\$4,653.42	2.28
113.1	Sawcut Curb	6.00	EA	\$21.24	\$127.43	0.19
113.2	Remove Concrete Curb and Gutter	615.00	LF	\$6.39	\$3,929.25	2.00
113.3	Load, Haul and Dispose (10CY/LD)	4.35	LD	\$137.18	\$596.74	0.10
114	Remove Valley Gutter	2,039.00	SF	\$3.97	\$8,085.19	3.36

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

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CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
114.1	Sawcut Valley Gutter @ CL, 9" Thick	16.00	LF	\$7.08	\$113.27	0.17
114.2	Remove Concrete Valley Gutter	2,039.00	SF	\$3.34	\$6,805.87	3.00
114.3	Load, Haul and Dispose (10CY/LD)	8.50	LD	\$137.18	\$1,166.05	0.19
115	Remove Concrete Sidewalk	136.00	SF	\$2.54	\$345.18	0.17
115.1	Sawcut Sidewalk, 4" Thick	18.00	LF	\$1.52	\$27.31	0.04
115.2	Remove Concrete Sidewalk	136.00	SF	\$2.09	\$283.58	0.13
115.3	Load, Haul and Dispose (10CY/LD)	0.25	LD	\$137.18	\$34.30	0.01
116	Remove Concrete Sidewalk Ramps	2.00	EA	\$637.12	\$1,274.24	0.52
116.1	Remove Concrete Sidewalk Ramps	549.00	SF	\$2.07	\$1,134.31	0.50
116.2	Load, Haul and Dispose (10CY/LD)	1.02	LD	\$137.18	\$139.93	0.02
117	Remove & Salvage Existing Sign	9.00	EA	\$36.75	\$330.75	0.00
117.1	Remove & Salvage Existing Sign - (Driveway #4)	9.00	EA	\$36.75	\$330.75	0.00
118	Remove Existing Post & Foundation	6.00	EA	\$78.75	\$472.50	0.00
118.1	Remove Existing Post & Foundation - (Driveway #4)	6.00	EA	\$78.75	\$472.50	0.00
119	Remove Asphaltic Concrete Pavement	640.00	SY	\$12.54	\$8,027.53	3.08
119.1	Sawcut AC 5" Thick	895.00	LF	\$1.93	\$1,731.44	2.25
119.2	Crack Seal Match Lines/Patching - (Driveway #4)	895.00	LF	\$2.50	\$2,237.50	0.00
119.3	Remove Existing Asphalt, 5" Avg.	640.00	SY	\$6.34	\$4,058.58	0.83
119.3.1	Remove Asphalt	640.00	SY	\$2.63	\$1,685.56	0.54
119.3.2	Load, Haul & Dispose of AC (10CY/LD or 20TNS/LD)	13.00	LD	\$182.54	\$2,373.03	0.29
120	Miscellaneous Removals And Other Work	1.00	LS	\$4,100.30	\$4,100.30	1.63
120.1	Remove Existing Sign	1.00	EA	\$177.75	\$177.75	0.13
120.2	Temporary Asphalt Cold Patches	1.00	LS	\$3,922.55	\$3,922.55	1.50
121	Remove And Reinstall Sign	4.00	EA	\$47.25	\$189.00	0.00
121.1	Remove And Reinstall Sign - (Driveway #4)	4.00	EA	\$47.25	\$189.00	0.00
122	Landscape Establishment	1.00	LS	\$1,000.00	\$1,000.00	0.00
122.1	Landscape Establishment - (Driveway #4)	1.00	LS	\$1,000.00	\$1,000.00	0.00
123	Tree - 24 In Box, 1.0-1.5 In Cal Min	7.00	EA	\$250.00	\$1,750.00	0.00
123.1	Tree - 24 In Box, 1.0-1.5 In Cal Min - (Driveway #4)	7.00	EA	\$250.00	\$1,750.00	0.00
124	Plant - 5 Gal	23.00	EA	\$25.00	\$575.00	0.00
124.1	Plant - 5 Gal - (Driveway #4)	23.00	EA	\$25.00	\$575.00	0.00
125	Decomposed Granite (To Match Existing)	1,296.00	SF	\$0.60	\$777.60	0.00
125.1	Decomposed Granite (To Match Existing) - (Driveway #4)	1,296.00	SF	\$0.60	\$777.60	0.00
126	Landscape And Irrigation Restoration	1.00	LS	\$9,970.00	\$9,970.00	0.00

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

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CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
126.1	Landscape And Irrigation Restoration - (Driveway #4)	1.00	LS	\$5,970.00	\$5,970.00	0.00
126.2	Temporary Landscape Irrigation Allowance - (Driveway #4)	4.00	MN	\$1,000.00	\$4,000.00	0.00
127	Remove Paint Stripe	2,408.00	LF	\$0.90	\$2,167.20	0.00
127.1	Remove Paint Stripe & Seal - (Driveway #4)	2,408.00	LF	\$0.90	\$2,167.20	0.00
128	Remove Painted Symbol (Bike Lane Marking Set)	1.00	EA	\$90.00	\$90.00	0.00
128.1	Remove Painted Symbol (Bike Lane Marking Set) & Seal - (Driveway #1)	1.00	EA	\$90.00	\$90.00	0.00
129	Remove Raised Pavement Marker	67.00	EA	\$1.50	\$100.50	0.00
129.1	Remove Raised Pavement Marker - (Driveway #4)	67.00	EA	\$1.50	\$100.50	0.00
130	4 In White Traffic Paint Stripe	2,959.00	LF	\$0.38	\$1,124.42	0.00
130.1	4 In White Traffic Paint Stripe - (Driveway #4)	2,959.00	LF	\$0.38	\$1,124.42	0.00
131	4 In Yellow Traffic Paint Stripe	600.00	LF	\$0.38	\$228.00	0.00
131.1	4 In Yellow Traffic Paint Stripe - (Driveway #4)	600.00	LF	\$0.38	\$228.00	0.00
132	4 In White Thermoplastic Traffic Stripe	3,992.00	LF	\$0.64	\$2,554.88	0.00
132.1	4 In White Thermoplastic Traffic Stripe - (Driveway #4)	3,992.00	LF	\$0.64	\$2,554.88	0.00
133	Thermoplastic/Preformed Symbol (Lane Reduction Arrow)	3.00	EA	\$280.00	\$840.00	0.00
133.1	Thermoplastic/Preformed Symbol (Lane Reduction Arrow) - (Driveway #4)	3.00	EA	\$280.00	\$840.00	0.00
134	Thermoplastic/Preformed Symbol (Left Turn Arrow)	2.00	EA	\$105.00	\$210.00	0.00
134.1	Thermoplastic/Preformed Symbol (Left Turn Arrow) - (Driveway #4)	2.00	EA	\$105.00	\$210.00	0.00
135	Thermoplastic/Preformed Symbol (Right Turn Arrow)	3.00	EA	\$105.00	\$315.00	0.00
135.1	Thermoplastic/Preformed Symbol (Right Turn Arrow) - (Driveway #4)	3.00	EA	\$105.00	\$315.00	0.00
136	Thermoplastic/Preformed Symbol (Bike Lane Marking Set)	2.00	EA	\$55.00	\$110.00	0.00
136.1	Thermoplastic/Preformed Symbol (Bike Lane Marking Set) - (Driveway #4)	2.00	EA	\$55.00	\$110.00	0.00
137	Reflectorized Raised Pavement Marker (Type D, Yellow, 2-Way)	26.00	EA	\$2.90	\$75.40	0.00
137.1	Reflectorized Raised Pavement Marker (Type D, Yellow, 2-Way) - (Driveway #4)	26.00	EA	\$2.90	\$75.40	0.00
138	Reflectorized Raised Pavement Marker (Type G, Clear, 1-Way)	60.00	EA	\$2.90	\$174.00	0.00
138.1	Reflectorized Raised Pavement Marker (Type G, Clear, 1-Way) - (Driveway #4)	60.00	EA	\$2.90	\$174.00	0.00
139	Perforated Sign Post	80.00	LF	\$13.65	\$1,092.00	0.00
139.1	Perforated Sign Post - (Driveway #4)	80.00	LF	\$13.65	\$1,092.00	0.00
140	Perforated Sign Post Foundation	7.00	EA	\$141.75	\$992.25	0.00
140.1	Perforated Sign Post Foundation - (Driveway #4)	7.00	EA	\$141.75	\$992.25	0.00
141	Flat Sheet Aluminum Sign Panel, High Intensity Grade	29.00	SF	\$26.25	\$761.25	0.00
141.1	Flat Sheet Aluminum Sign Panel, High Intensity Grade - (Driveway #4)	29.00	SF	\$26.25	\$761.25	0.00
142	Remove And Salvage Traffic Signal	1.00	LS	\$12,000.00	\$12,000.00	0.00
142.1	Remove And Salvage Traffic Signal - (Driveway #4)	1.00	LS	\$12,000.00	\$12,000.00	0.00

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

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CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
143	Relocate Exisitng Utility Box	1.00	EA	\$5,000.00	\$5,000.00	0.00
143.1	Relocate Exisitng Utility Box - (Driveway #4)	1.00	EA	\$5,000.00	\$5,000.00	0.00
144	Remove Streetlight Pole	4.00	EA	\$1,283.01	\$5,132.04	0.52
144.1	Remove StreetLight Pole - (Driveway #4)	4.00	EA	\$900.00	\$3,600.00	0.00
144.2	Remove Light Pole Foundation (DCS House)	4.00	EA	\$383.01	\$1,532.04	0.52
144.2.1	Remove Pole Foundation	4.00	EA	\$349.99	\$1,399.97	0.50
144.2.2	Load, Haul and Dispose of Concrete Foundation	1.00	LD	\$132.07	\$132.07	0.02
145	SRP Lighting Pull Box (Contractor Supplied & Installed)	1.00	EA	\$510.00	\$510.00	0.00
145.1	SRP Lighting Pull Box (Contractor Supplied & Installed) - (Driveway #4)	1.00	EA	\$510.00	\$510.00	0.00
146	No. 7 Pull Box	3.00	EA	\$1,020.00	\$3,060.00	0.00
146.1	No. 7 Pull Box - (Driveway #4)	3.00	EA	\$1,020.00	\$3,060.00	0.00
147	No. 7 Pull Box With Extension	1.00	EA	\$1,110.00	\$1,110.00	0.00
147.1	No. 7 Pull Box With Extension - (Driveway #4)	1.00	EA	\$1,110.00	\$1,110.00	0.00
148	Sch. 40 Pvc Electrical Conduit, 1 In	10.00	LF	\$24.00	\$240.00	0.00
148.1	Sch. 40 Pvc Electrical Conduit, 1 In - (Driveway #4)	10.00	LF	\$24.00	\$240.00	0.00
149	Sch. 40 Pvc Electrical Conduit, 2 In	20.00	LF	\$36.00	\$720.00	0.00
149.1	Sch. 40 Pvc Electrical Conduit, 2 In - (Driveway #4)	20.00	LF	\$36.00	\$720.00	0.00
150	Sch. 40 Pvc Electrical Conduit, 2 1/2 In (Streetlighting Per SRP Plans)	10.00	LF	\$42.00	\$420.00	0.00
150.1	Sch. 40 Pvc Electrical Conduit, 2 1/2 In (Streetlighting Per SRP Plans) - (Drivewa	10.00	LF	\$42.00	\$420.00	0.00
151	Sch. 40 Pvc Electrical Conduit, 3 In	80.00	LF	\$42.00	\$3,360.00	0.00
151.1	Sch. 40 Pvc Electrical Conduit, 3 In - (Driveway #4)	80.00	LF	\$42.00	\$3,360.00	0.00
152	Sch. 40 Pvc Electrical Conduit, 4 In	475.00	LF	\$62.40	\$29,640.00	0.00
152.1	Sch. 40 Pvc Electrical Conduit, 4 In - (Driveway #4)	475.00	LF	\$62.40	\$29,640.00	0.00
153	Pole Foundation, Type A	3.00	EA	\$900.00	\$2,700.00	0.00
153.1	Pole Foundation, Type A - (Driveway #4)	3.00	EA	\$900.00	\$2,700.00	0.00
154	Pole Foundation, Type Q	1.00	EA	\$7,200.00	\$7,200.00	0.00
154.1	Pole Foundation, Type Q - (Driveway #4)	1.00	EA	\$7,200.00	\$7,200.00	0.00
155	Pole Foundation, Type R	3.00	EA	\$7,200.00	\$21,600.00	0.00
155.1	Pole Foundation, Type R - (Driveway #4)	3.00	EA	\$7,200.00	\$21,600.00	0.00
156	Pedestrian Push Button With Sign	6.00	EA	\$234.00	\$1,404.00	0.00
156.1	Pedestrian Push Button With Sign - (Driveway #4)	6.00	EA	\$234.00	\$1,404.00	0.00
157	Video Image Detection System, 4 Approaches	1.00	LS	\$1,972.80	\$1,972.80	0.00
157.1	Video Image Detection System, 4 Approaches - (Driveway #4)	1.00	LS	\$1,972.80	\$1,972.80	0.00
158	Type A Signal Pole 10 Ft	3.00	EA	\$661.51	\$1,984.53	0.00

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

22151--CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
158.1	Type A Signal Pole 10 Ft - (Driveway #4)	3.00	EA	\$661.51	\$1,984.53	0.00
159	Type Q Signal Pole	1.00	EA	\$1,646.87	\$1,646.87	0.00
159.1	Type Q Signal Pole - (Driveway #4)	1.00	EA	\$1,646.87	\$1,646.87	0.00
160	Type R Signal Pole	3.00	EA	\$1,647.91	\$4,943.73	0.00
160.1	Type R Signal Pole - (Driveway #4)	3.00	EA	\$1,647.91	\$4,943.73	0.00
161	20 Ft Mast Arm (Tapered)	4.00	EA	\$164.82	\$659.28	0.00
161.1	20 Ft Mast Arm (Tapered) - (Driveway #4)	4.00	EA	\$164.82	\$659.28	0.00
162	30 Ft Mast Arm (Tapered)	1.00	EA	\$2,466.05	\$2,466.05	0.00
162.1	30 Ft Mast Arm (Tapered) - (Driveway #4)	1.00	EA	\$2,466.05	\$2,466.05	0.00
163	50 Ft Mast Arm (Tapered)	1.00	EA	\$4,110.73	\$4,110.73	0.00
163.1	50 Ft Mast Arm (Tapered) - (Driveway #4)	1.00	EA	\$4,110.73	\$4,110.73	0.00
164	55 Ft Mast Arm (Tapered)	2.00	EA	\$4,522.56	\$9,045.12	0.00
164.1	55 Ft Mast Arm (Tapered) - (Driveway #4)	2.00	EA	\$4,522.56	\$9,045.12	0.00
165	Pole Foundation For SL-1 Pole	1.00	EA	\$1,500.00	\$1,500.00	0.00
165.1	Pole Foundation For SL-1 Pole - (Driveway #4)	1.00	EA	\$1,500.00	\$1,500.00	0.00
166	Streetlight Pole SL-1 With Single Davit Arm	1.00	EA	\$1,277.74	\$1,277.74	0.00
166.1	Streetlight Pole SL-1 With Single Davit Arm - (Driveway #4)	1.00	EA	\$1,277.74	\$1,277.74	0.00
167	Meter Pedestal Cabinet	1.00	EA	\$1,449.60	\$1,449.60	0.00
167.1	Meter Pedestal Cabinet - (Driveway #4)	1.00	EA	\$1,449.60	\$1,449.60	0.00
168	Controller Cabinet (Type IV)	1.00	EA	\$3,676.20	\$3,676.20	0.00
168.1	Controller Cabinet (Type IV) - (Driveway #4)	1.00	EA	\$3,676.20	\$3,676.20	0.00
169	Opticom Pre-Emption Unit	4.00	EA	\$493.20	\$1,972.80	0.00
169.1	Opticom Pre-Emption Unit - (Driveway #4)	4.00	EA	\$493.20	\$1,972.80	0.00
170	Traffic Signal Face (Type F) (LED)	8.00	EA	\$193.20	\$1,545.60	0.00
170.1	Traffic Signal Face (Type F) (LED) - (Driveway #4)	8.00	EA	\$193.20	\$1,545.60	0.00
171	Traffic Signal Face (Type G) (LED)	4.00	EA	\$193.20	\$772.80	0.00
171.1	Traffic Signal Face (Type G) (LED) - (Driveway #4)	4.00	EA	\$193.20	\$772.80	0.00
172	Traffic Signal Face (Type FYA) (LED)	4.00	EA	\$193.20	\$772.80	0.00
172.1	Traffic Signal Face (Type FYA) (LED) - (Driveway #4)	4.00	EA	\$193.20	\$772.80	0.00
173	Traffic Signal Face (Pedestrian) (Man/Hand) (LED)	6.00	EA	\$182.40	\$1,094.40	0.00
173.1	Traffic Signal Face (Pedestrian) (Man/Hand) (LED) - (Driveway #4)	6.00	EA	\$182.40	\$1,094.40	0.00
174	Signal Mounting Assembly (Type II)	10.00	EA	\$107.40	\$1,074.00	0.00
174.1	Signal Mounting Assembly (Type II) - (Driveway #4)	10.00	EA	\$107.40	\$1,074.00	0.00
175	Signal Mounting Assembly (Type IV)	3.00	EA	\$302.40	\$907.20	0.00

Cost Breakdown Structure (CBS) Register

DCS CONTRACTING, INC.

22151--CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

CBS Position Code	Description	Forecast (T/O) Quantity	UM	Unit Cost	Total Cost (Forecast)	Days (Duration driven)
175.1	Signal Mounting Assembly (Type IV) - (Driveway #4)	3.00	EA	\$302.40	\$907.20	0.00
176	Signal Mounting Assembly (Type V)	5.00	EA	\$254.40	\$1,272.00	0.00
176.1	Signal Mounting Assembly (Type V) - (Driveway #4)	5.00	EA	\$254.40	\$1,272.00	0.00
177	Signal Mounting Assembly (Type VII)	2.00	EA	\$294.00	\$588.00	0.00
177.1	Signal Mounting Assembly (Type VII) - (Driveway #4)	2.00	EA	\$294.00	\$588.00	0.00
178	LED Streetlight Luminaire	5.00	EA	\$96.03	\$480.15	0.00
178.1	LED Streetlight Luminaire - (Driveway #4)	5.00	EA	\$96.03	\$480.15	0.00
179	Conductors	1.00	LS	\$21,888.00	\$21,888.00	0.00
179.1	Conductors - (Driveway #4)	1.00	LS	\$21,888.00	\$21,888.00	0.00
180	CCTV Camera And Field Equipment	1.00	EA	\$1,315.20	\$1,315.20	0.00
180.1	CCTV Camera And Field Equipment - (Driveway #4)	1.00	EA	\$1,315.20	\$1,315.20	0.00
181	Wireless Access System	1.00	LS	\$4,630.80	\$4,630.80	0.00
181.1	Wireless Access System - (Driveway #4)	1.00	LS	\$4,630.80	\$4,630.80	0.00
182	Sign Assembly (IISNS)	4.00	EA	\$0.00	\$0.00	0.00
182.1	Sign Assembly (IISNS) - (Driveway #4) (ALL COST IN GMP 1)	4.00	EA	\$0.00	\$0.00	0.00
183	Allowance: Roadway And Concrete Flatwork	1.00	AL	\$2,500.00	\$2,500.00	0.00
184	Allowance: Landscaping	1.00	AL	\$2,000.00	\$2,000.00	0.00
185	Allowance: Traffic Signal And Communications Facilities	1.00	AL	\$7,500.00	\$7,500.00	0.00
186	Allowance: SRP Electrical	1.00	AL	\$7,500.00	\$7,500.00	0.00
187	Allowance: Furnish And Install Temporary Fencing	1.00	AL	\$2,000.00	\$2,000.00	0.00
188	Allowance: Wet Utilities	1.00	AL	\$5,000.00	\$5,000.00	0.00
189	Allowance: Dry Utilities	1.00	AL	\$5,000.00	\$5,000.00	0.00
190	Allowance: Storm Drain	1.00	AL	\$3,000.00	\$3,000.00	0.00
191	Allowance: Removals	1.00	AL	\$3,000.00	\$3,000.00	0.00
192	Allowance: Subgrade Mitigation	1.00	AL	\$15,000.00	\$15,000.00	0.00
193	Allowance: Material, Labor & Equipment Increases	1.00	AL	\$180,000.00	\$180,000.00	0.00
194	Allowance: Scope Change From 90% Plans & Specs to 100% Plans & Sp	1.00	AL	\$100,000.00	\$100,000.00	0.00
194.1	Allowance: Scope Change From 90% Plans & Specs to 100% Plans & Specs	1.00	AL	\$100,000.00	\$100,000.00	0.00
640					\$2,636,784.19	678.66

EXHIBIT C.II – SUBCONTRACTORS / SUPPLIERS SELECTION REPORT & QUOTES

Subcontractor/Supplier Selection Report

22151 CMAR Dobson Road Improvements: Intel Driveways #1 and #4

Sub/Supplier Category	Sub/Supplier Solicited	Status	90% Plans	Sub/Supplier Recommended for Award
Adjustments	ALK Asphalt	Bid Received	\$ 16,213.60	Spear
	Spear Construction	Bid Received	\$ 15,295.00	
	Specialty Companies	Not Bidding	N/A	
Aggregates Suppliers	Affinity Material	Bid Received	\$ 65,041.50	Insearch Price Expires 06/30/2022
	Arcosa	Not Bidding	N/A	
	Gila River Sand & Gravel	Bid Received	\$ 68,430.80	
	Insearch Corp	Bid Received	\$ 57,208.00	
	Otto Trucking	Not Bidding	N/A	
	Pioneer	Non Responsive	N/A	
	Vulcan	Non Responsive	N/A	
Asphalt Suppliers	Hanson	Bid Received	\$ 95,605.72	Southwest Asphalt Price Expires 12/31/2022
	Southwest Asphalt	Bid Received	\$ 107,565.02	
	Vulcan Materials	Non Responsive	N/A	
Concrete Suppliers	Cemex	Bid Received	\$ 40,063.20	Hanson Price Expires 03/31/2023
	CalPortland	Bid Received	\$ 45,773.19	
	Hanson	Bid Received	\$ 40,093.36	
Electrical	Kimbrell Electric	Bid Received	\$ 176,498.40	Kimbrell Electric
Landscaping	Epifini Landscaping	Not Bidding	N/A	Freebird Landscaping
	Freebird Landscaping	Bid Received	\$ 68,765.80	
	Gothic Landscape	Bid Received	\$ 77,358.35	
	Land-Tech Landscape	Not Bidding	N/A	
	OCM	Non Responsive	N/A	
	Sun valley Landscape	Not Bidding	N/A	
Manholes	Preach Masonry	Bid Received	\$ 8,910.00	Preach Masonry
	Olson Pre-Cast	Bid Received	\$ 5,288.26	
Material Testing	ATC Associates	Bid Received	\$ 57,695.00	Ninyo & Moore
	Integer Consulting	Bid Received	\$ 68,670.00	
	Ninyo & Moore	Bid Received	\$ 51,002.00	
Milling	Bryco	Bid Received	\$ 17,488.00	WSP
	Milling Services	Bid Received	\$ 15,292.80	
	WSP	Bid received	\$ 13,256.24	
Signs	Complete Parking Lots	Bid Received	\$ 12,198.00	Specialty Companies
	Pavement Marking	Not Bidding	N/A	
	Specialty Compaies	Bid Received	\$ 7,305.90	
Striping	Franklin Striping	Bid Received	\$ 27,573.14	Franklin
	Pavement Marking	Bid Received	\$ 30,980.25	
Surveying	D2	Not Bidding	N/A	Engineering Alliance
	Engineering Alliance	Bid Received	\$ 72,069.00	
	EPS	Non Responsive	N/A	
	Metro	Not Bidding	N/A	
Traffic Control	Metro Traffic Control	Not Bidding	N/A	NBC
	National Barricade Company	Bid Received	\$ 198,348.31	

Compare and Award**DCS CONTRACTING, INC.****Job Code: 22151****Description: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2**

Cost Items

Quote Group: 7381 Adjustments

Award Complete
Status:

Reviewed: No

Last
Reviewed:Quote Last 4/4/2022
Changed: 1:46:01 PM

(1 of 1)

Quote Description: 7381 Adjustments 7381 Adjustments

Awarded Total: 15,295.00 0.00

Quoted Items Total: 15,295.00 16,213.60

Special Conditions: 0.00 0.00

Quoted Total: 15,295.00 16,213.60

Last Update: 4/4/2022 1:46:01 PM 3/29/2022 11:00:58 AM

Comparable Total: 15,295.00 16,213.60

Seller: Spear Construction Co., LLC ALK Asphalt LLC

Buyer's Special Terms & Conditions:

Seller's Special Terms & Conditions:

Quote Group	Code	Description	Quantity UM	Unit	Total	Unit	Total	Unit	Total	Unit	Total
7381 Adjustments	30.4	Crack Seal Valley Gutter Edges - (Driveway #1)	232.00 LF	2.50	580.00	1.20	278.40				
7381 Adjustments	32.1	Pre-Lower Manhole - (Driveway #1)	1.00 EA	950.00	950.00	1,800.00	1,800.00				
7381 Adjustments	32.2	Adjust Manhole Frame & Cover, MAG 422 & COC C-401 - (Driveway #1)	1.00 EA	925.00	925.00	1,800.00	1,800.00				
7381 Adjustments	42.2	Crack Seal Match Lines/Patching - (Driveway #1)	2,566.00 LF	2.50	6,415.00	1.20	3,079.20				
7381 Adjustments	73.4	Concrete Collar for MH Outside Paved Area - (Driveway #1)	1.00 EA	525.00	525.00	1,800.00	1,800.00				
7381 Adjustments	111.4	Crack Seal Valley Gutter Edges - (Driveway #4)	485.00 LF	2.50	1,212.50	1.20	582.00				
7381 Adjustments	112.1	Pre-Lower Valve - (Driveway #4)	2.00 EA	475.00	950.00	1,450.00	2,900.00				
7381 Adjustments	112.2	Adjust Valve Box & Cover, MAG 391-1 & COC Det C-307- (Driveway #4)	2.00 EA	750.00	1,500.00	1,450.00	2,900.00				
7381 Adjustments	119.2	Crack Seal Match Lines/Patching - (Driveway #4)	895.00 LF	2.50	2,237.50	1.20	1,074.00				

March 30, 2022

SPEAR Construction Co., LLC

ROC 219435

Kelly Lewis

PO Box 10506

Glendale, AZ 85318

kellylewis@speararizona.com

PH 623-362-8400

FAX 623-362-8406

CM@R Dobson Rd: Intel Driveways 1 & 4					
CHANDLER, AZ					
Driveway #1					
ITEM NO	DESCRIPTION	UNITS		BID PRICE/PER UNIT	BID AMOUNT FOR ITEM
30.4	Crack Seal Valley Gutter Edges - (Driveway #1)	LF	232	\$ 2.50	\$ 580.00
32.1	Pre-Lower Manhole - (Driveway #1)	EA	1	\$ 950.00	\$ 950.00
32.2	Adjust Manhole Frame & Cover, MAG 422 & COC C-401 - (Driveway #1)	EA	1	Add \$175.00 \$ 750.00	\$ 750.00
42.2	Crack Seal Match Lines/Patching - (Driveway #1)	LF	2566	\$ 2.50	\$ 6,415.00
70.5	Concrete Collar for MH Outside Paved Area - (Driveway #1)	EA	1	Add \$175.00 \$ 350.00	\$ 350.00
	Short Pour Fee	LS	1	\$ 350.00	\$ 350.00
Total Construction Estimate					\$ 9,395.00

Cost gets spread out per EA Adjustment above.

Minimum Jobsite Call Charge \$725

ADDITIONAL COST

Asphalt patchback at prelower if required per Utility	EACH	\$	150.00
Additional Cost per unit if not lowered	EACH	\$	125.00

EXCLUSIONS

Testing, Permits (U.N.O.), Sales Tax, Bonds, Retention, and Traffic Control
 Prevailing wages, NIGHT and WEEKEND MOBILIZATIONS, Hardware
 Adjustments in Concrete, Paver areas (unless noted otherwise)
 Core drill or removal and replacement for items in asphalt or concrete

Unit Price Bid

March 30, 2022

SPEAR Construction Co., LLC

ROC 219435

Kelly Lewis

PO Box 10506

Glendale, AZ 85318

kellylewis@speararizona.com

PH 623-362-8400

FAX 623-362-8406

<u>CM@R Dobson Rd: Intel Driveways 1 & 4</u>					
CHANDLER, AZ					
Driveway #4					
ITEM NO	DESCRIPTION	UNITS		BID PRICE/PER UNIT	BID AMOUNT FOR ITEM
95.4	Crack Seal Valley Gutter Edges - (Driveway #4)	LF	485	\$ 2.50	\$ 1,212.50
96.1	Pre-Lower Valve - (Driveway #4)	EA	2	\$ 475.00	\$ 950.00
96.2	Adjust Valve Box & Cover, MAG 391-1 & COC Det C-307- (Driveway #4)	EA	2	Add \$175.00 \$ 575.00	\$ 1,150.00
103.2	Crack Seal Match Lines/Patching - (Driveway #4)	LF	895	\$ 2.50	\$ 2,237.50
	Short Pour Fee	LS	1	\$ 350.00	\$ 350.00
Total Construction Estimate					\$ 5,900.00

Cost gets spread out per EA Adjustment above.

Minimum Jobsite Call Charge \$725

ADDITIONAL COST

Asphalt patchback at prelower if required per Utility	EACH	\$	150.00
Additional Cost per unit if not lowered	EACH	\$	125.00

EXCLUSIONS

Testing, Permits (U.N.O.), Sales Tax, Bonds, Retention, and Traffic Control
 Prevailing wages, NIGHT and WEEKEND MOBILIZATIONS, Hardware
 Adjustments in Concrete, Paver areas (unless noted otherwise)
 Core drill or removal and replacement for items in asphalt or concrete
 Unit Price Bid



Net 30 Payment Terms

Quote Valid for 30 Days

Prepared By:

David Cardenas

Contact Information

480-492-6463

David@ALKasphalt.com

www.ALKasphalt.com

Date: Wednesday, March 23, 2022

Proposal # 22272

Submitted To:

DCS Contracting, Inc.

Jose Ojeda

Contact Info:

(602) 653-5444

jose.ojeda@DCScontracting.com

Project Description:

DCS Contracting, Inc.

22152 CM@R Sweetwater Ave:

Sarival Ave to SR 303

Surprise, AZ

Project Manager:

Brandon Fuller

Contact Information:

602-820-9688

Brandon@ALKasphalt.com

Item #	Proposed Service(s) & Description(s)	Qty	Unit	Unit Price	Total
30.4	Crack Seal Valley Gutter Edges	232	LF	\$ 1.20	\$ 278.40
32.1	Pre Lower Manhole	1	EA	\$ 1,800.00	\$ 1,800.00
32.2	Adjust Manhole Frame & Cover	1	EA	\$ 1,800.00	\$ 1,800.00
42.2	Crack Seal Match Lines/Patching	2,566	LF	\$ 1.20	\$ 3,079.20
70.5	Concrete Collar for MH Outside Paved Areas	1	EA	\$ 1,800.00	\$ 1,800.00
95.4	Crack Seal Valley Gutter Edges	485	LF	\$ 1.20	\$ 582.00
96.1	Pre-Lower Valve	2	EA	\$ 1,450.00	\$ 2,900.00
96.2	Adjust Valve Box & Cover	2	EA	\$ 1,450.00	\$ 2,900.00
103.2	Crack Seal Match Lines/Patching	895	LF	\$ 1.20	\$ 1,074.00
A1	Provide & Install Debris Cap (IF NEEDED)	1	EA	\$ 150.00	

Project Total: \$ 16,213.60

This proposal will be revised if not accepted within 30 days of **Wednesday, March 23, 2022**

Pre-Lower Manhole & Water Valves, Collect & Layout of Adjustments, Demo & Haul off Debris from scope and **Includes:** install and Raise & Adjust Manhole and Water Valves w/ Debris Caps (IF NEEDED) Adjustments will be Completed in (3) MOBS). Crack Seal Around Adjustments, Edges of Valley Gutter, & Pavement Cuts.

Bond, Work outside of Job Limits, Saw Cut, Underground Utilities, Import/Export Site Dirt, Tree Trimming, Traffic **Excludes** Control, Off-Duty Officers, Retention, Materials Testing, Night Work, Existing Subgrade Issues, Survey, City Permits, Taxes, Electric Work, Wall and Fence, Unknown Utilities and Removals for Other Trades

Approved by: _____

Date _____

Compare and Award**DCS CONTRACTING, INC.****Job Code: 22151****Description: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2**

Resource Items

Quote Group: 7042 ABC/Aggregates

Award Complete
Status:

Reviewed: No

Last
Reviewed:Quote Last 4/12/2022
Changed: 2:58:11 PM

(1 of 1)

Quote Description:				7042 ABC/Aggregates			7042 ABC/Aggregates			7042 ABC/Aggregates					
Awarded Total:				57,208.20			0.00			0.00					
Quoted Items Total:				57,208.20			65,041.50			68,430.80					
Special Conditions:				0.00			0.00			0.00					
Quoted Total:				57,208.20			65,041.50			68,430.80					
Last Update:				4/11/2022 10:21:08 AM			3/29/2022 11:10:42 AM			3/29/2022 11:12:18 AM					
Comparable Total:				57,208.20			65,041.50			68,430.80					
Seller:				Insearch Corp			Affinity Material Solutions			Gila River Sand & Gravel					
Buyer's Special Terms & Conditions:															
Seller's Special Terms & Conditions:															
Quote Group	Code	Description	Quantity UM		Unit	Total		Unit	Total		Unit	Total		Unit	Total
7042 ABC/Aggregates	440010	MAG ABC Delivered in Supers 16's	3,094.00 TN		15.30	47,338.20		17.25	53,371.50		18.20	56,310.80			
7042 ABC/Aggregates	440014	1"-3" Track Out Rock	600.00 TN		16.45	9,870.00		19.45	11,670.00		20.20	12,120.00			



"Simply Better Than the Best"

8845 S Hardy Dr. Tempe, AZ 85284
Phone (480)-940-0100 Fax (480)-940-3338

Submitted Matthew Byrne
To D.C.S. Contracting
11525 E. Germann Road
Chandler, AZ 85249

QUOTE

Quote Date : 4/11/2022
Quote Expiration Date: 5/11/2022
Quote No. : 63743

Insearch's ABC price is only projected to June 2022. Material base price on this quote is subject to change and will be based on date of delivery. Insearch does not guarantee delivery and the availability to service.

Project Name	Project Location	Map ID
CMAR Intel Improv. Driveway 1&4	Dobson & Price - Chandler	184

Approximate Quantity	Material Type	Scope of Work	Pricing Good Through Date	Unit Price	Estimated Total
3094 Tons	MAG 702 Spec ABC	Purchase & deliver approx. 3094 tons of Mag Spec 702 ABC to the job site in bottom dump trucks. Add 1.00 for Supers. Tax will NOT be charged unless D.C.S. Contracting requests Insearch Corp to do so.	6/30/2022	\$14.30	\$44,244.20

Conditions:

Total : **\$44,244.20**

1. D.C.S. Contracting will assure accessibility (ingress/egress) to the job site without hindrance or delay.
2. Insearch Corporation will not be responsible for any dust control, track out, street sweeping on the job site.
3. D.C.S. Contracting will place all orders for material at least five (5) business days before delivery is required.
4. Payment invoices will be due within 30 days of delivery date.
5. Upon the issuance of your Purchase Order prior to the Quote Expiration Date, Insearch Corporation will guarantee pricing not to increase as indicated in the Pricing Good Through Date column above. If the Purchase Order is not issued to Insearch Corporation prior to the Quote Expiration Date, this Quote will be considered void.
6. D.C.S. Contracting understands that quantities above are approximate and have been provided by D.C.S. Contracting. Actual quantities to be shipped will be determined in the field by a representative of D.C.S. Contracting. If actual ordered and delivered quantity exceeds the quantity on this quote, Insearch Corp. will consider the act of ordering the material by D.C.S. Contracting a Change Order and authorization for payment from D.C.S. Contracting.
7. Unless otherwise specified: quoted price(s) are contingent on a 8 hour day in bottom dump trucks. Should the hours of delivery be reduced or a change in equipment become necessary a rate increase may apply.

Exclusions :

1. Quoted prices DO NOT include Saturdays, Sundays, legal holidays, or nights. Additional charges MAY apply if any of these conditions become prevalent.
2. Insearch Corporation will not be held responsible for traffic control, taxes, bonds, fees, flag personnel, material testing, environmental analysis, erosion control, engineering and staking.

Insearch Corporation :

D.C.S. Contracting :



"Simply Better Than the Best"

8845 S Hardy Dr. Tempe, AZ 85284
Phone (480)-940-0100 Fax (480)-940-3338

Submitted Matthew Byrne
To D.C.S. Contracting
11525 E. Germann Road
Chandler, AZ 85249

QUOTE

Quote Date : 4/11/2022
Quote Expiration Date: 5/11/2022
Quote No. : 63743

Project Name	Project Location	Map ID
CMAR Intel Improv. Driveway 1&4	Dobson & Price - Chandler	184



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Approximate Quantity	Material Type	Scope of Work	Pricing Good Through Date	Unit Price	Estimated Total
600 Tons	Crushed rock	Purchase & deliver approx. 600 tons of track out Rock to the job site in bottom dump trucks. Add 1.00 for Supers Tax will NOT be charged unless D.C.S. Contracting requests Insearch Corp to do so.	6/30/2022	\$16.45	\$9,870.00

Conditions:

Total : **\$9,870.00**

1. D.C.S. Contracting will assure accessibility (ingress/egress) to the job site without hindrance or delay.
2. Insearch Corporation will not be responsible for any dust control, track out, street sweeping on the job site.
3. D.C.S. Contracting will place all orders for material at least five (5) business days before delivery is required.
4. Payment invoices will be due within 30 days of delivery date.
5. Upon the issuance of your Purchase Order prior to the Quote Expiration Date, Insearch Corporation will guarantee pricing not to increase as indicated in the Pricing Good Through Date column above. If the Purchase Order is not issued to Insearch Corporation prior to the Quote Expiration Date, this Quote will be considered void.
6. D.C.S. Contracting understands that quantities above are approximate and have been provided by D.C.S. Contracting. Actual quantities to be shipped will be determined in the field by a representative of D.C.S. Contracting. If actual ordered and delivered quantity exceeds the quantity on this quote, Insearch Corp. will consider the act of ordering the material by D.C.S. Contracting a Change Order and authorization for payment from D.C.S. Contracting.
7. Unless otherwise specified: quoted price(s) are contingent on a 8 hour day in bottom dump trucks. Should the hours of delivery be reduced or a change in equipment become necessary a rate increase may apply.

Exclusions :

1. Quoted prices DO NOT include Saturdays, Sundays, legal holidays, or nights. Additional charges MAY apply if any of these conditions become prevalent.
2. Insearch Corporation will not be held responsible for traffic control, taxes, bonds, fees, flag personnel, material testing, environmental analysis, erosion control, engineering and staking.

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CMAR Intel Improv. Driveway 1&4	Dobson & Price - Chandler	184

GRSG Material Quotation		Santan & Maricopa Pit
Gila River Sand and Gravel Corporation office 520 418-2106 fax 520 418-2110		P.O. Box 926 Sacaton, Arizona 85147
Date Quoted: 3/25/2022	Good Till: Price subject to change without notice	
Customer: DCS Contracting	Contact: Jose Ojeda Jose.Ojeda@DCSContracting.com	
Job Name: CM@R Dobson Road		
Location: Dobson & Chapparal Way	FOB Job Site	
Phone: 602-653-5444	Fax:	
Product:	Tonnage:	Delivered \$ Per Ton
ABC	3,094	\$17.50
1" to 3" Track Out	600	\$19.50
\$15.00/Load Fuel Surcharge		\$15.00/Load
Delivered in Bellies or Supers		
Quotation will be honored for 30 days from the date shown on the this quote WITHOUT purchase orders or Agreements. Quotation will be honored for 120 days from date shown on this quote WITH purchase orders or agreements. This document is only a material price quote, not a contract and does not bind or obligate GRSG to any tonnage ammounts indicated on this quote. If your company does not have an active account in good standing with GRSG, please contact us immediately for a credit application. The normal approval process takes approximately three weeks and GRSG makes no guarantees of approvals. Options other than an account are cash or credit card purchases prior to pick up of materials		
Quoted Prices Do Not Include Applicable Taxes, If Any Terms: All net payments are due on or before the 15th day of the month following purchase. A 2% monthly service charge will be added to any past due balances. Prices quoted are net.		
Authorized Agent		
Quoted By: R. Ondersma		
Price Verified By:		03/29/22

GRSG's material price on this quote are subject to change without notice and will be adjusted based on day per delivery. GRSG does not guarantee delivery and the availability to service.

Jose Ojeda

From: Kristi Lattin <Kristi.Lattin@arcosa.com>
Sent: Monday, April 11, 2022 2:23 PM
To: Jose Ojeda
Subject: [!!!] - Re: [EXTERNAL] FW: RFQ from DCS CONTRACTING, INC. for 22151: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

NO....we are way too far

Kristi Lattin
Sales Manager
Kristi.Lattin@Arcosa.com
Cell [480.486.7404](tel:480.486.7404)
Office [480.987.7917](tel:480.987.7917)
Fax [480.987.7818](tel:480.987.7818)
39350 N Schnepf Rd
[San Tan Valley, AZ 85140](http://www.arcosa.com)
www.arcosa.com

On Apr 11, 2022, at 8:11 AM, Jose Ojeda <Jose.Ojeda@dcscontracting.com> wrote:

CAUTION: This email originated outside of Arcosa. Please use the Report Phish button to report any suspicious emails ev to IT Security. You can also forward the email to Infosec@arcosa.com

Good morning Kristi,

I'm following up on this request. Will you be pricing this one for us?

Thank you,

Jose Ojeda
Estimator

<image001.jpg>

11535 E Germann Rd
Chandler, AZ 85286
O. 480-732-9238 x123
C. 602-653-5444
F. 480-732-9239
Jose.Ojeda@DCSContracting.com

THIS COMMUNICATION, INCLUDING ANY ATTACHMENTS, MAY CONTAIN CONFIDENTIAL AND/OR PROPRIETARY INFORMATION (AND, IN SOME CASES, INFORMATION PROTECTED BY EITHER OR BOTH DOCTRINES OF ATTORNEY-CLIENT PRIVILEGE AND ATTORNEY WORK-PRODUCT), AND IS INTENDED ONLY FOR THE INDIVIDUAL(S) OR ENTITY OR ENTITIES TO WHOM THE COMMUNICATION IS ADDRESSED. ANY REVIEW, DISSEMINATION, OR COPYING OF THIS

From: Jose Ojeda
Sent: Monday, April 04, 2022 9:50 AM
To: 'Kristi.Lattin@Arcosa.com' <Kristi.Lattin@Arcosa.com>
Subject: RE: RFQ from DCS CONTRACTING, INC. for 22151: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Hi Kristi, good morning,

Could I trouble you for a revised quote on this CMAR project please.

Thank you,

Jose Ojeda
Estimator

<image001.jpg>

11535 E Germann Rd
Chandler, AZ 85286
O. 480-732-9238 x123
C. 602-653-5444
F. 480-732-9239
Jose.Ojeda@DCSContracting.com

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From: Jose Ojeda
Sent: Wednesday, March 23, 2022 10:52 AM
To: 'Kristi.Lattin@Arcosa.com' <Kristi.Lattin@Arcosa.com>
Subject: RFQ from DCS CONTRACTING, INC. for 22151: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

<Arcosa, Inc (Southwest Rock Products) RFQ for 22151 CM@R Dobson Rd Intel Driveways 1 & 4 90% Cost Model GMP2.doc>

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Compare and Award**DCS CONTRACTING, INC.****Job Code: 22151****Description: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2**

Resource Items

Quote Group: 7061 Asphalt

Award Complete
Status:

Reviewed: No

Last
Reviewed:Quote Last 4/12/2022
Changed: 2:59:25 PM

(1 of 1)

Quote Description:				7061 Asphalt		7061 Asphalt					
Awarded Total:				0.00		107,565.02					
Quoted Items Total:				93,825.72		107,565.02					
Special Conditions:				0.00		0.00					
Quoted Total:				93,825.72		107,565.02					
Last Update:				3/29/2022 11:22:54 AM		3/29/2022 11:29:51 AM					
Comparable Total:				95,605.72		107,565.02					
Seller:				Hanson - Asphalt		Southwest Asphalt					
Buyer's Special Terms & Conditions:											
Seller's Special Terms & Conditions:											
Quote Group	Code	Description	Quantity UM	Unit	Total	Unit	Total	Unit	Total	Unit	Total
7061 Asphalt	460011	AC A-12.5	476.00 TN	77.05	36,675.80		88.75 42,245.00				
7061 Asphalt	460012	AC A-19	722.05 TN	79.15	57,149.92		88.00 63,540.02				
7061 Asphalt	460016	AC R-12.5	20.00 TN	89.00	1,780.00		89.00 1,780.00				

Jose Ojeda

From: Gary Slone <gslone@fisherind.com>
Sent: Wednesday, March 23, 2022 11:03 AM
To: Jose Ojeda
Subject: [!!!] - CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Jose.

RESPONSE TO REQUEST FOR QUOTATION

Job: 22151 CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Southwest Asphalt's price are only projected to December 2022. Material price on this quote is subject to change and will be adjusted based on day per delivery.

SUBMITTED TO:

Name: Jose Ojeda
Company: DCS Contracting, Inc.
11525 E. Germann Rd.
Chandler, AZ 85286

Phone: 480-732-9238 x123
Mobile Phone: 602-653-5444
Fax: 480-732-9239
Email: Jose.Ojeda@DCSContracting.com

SUBMITTED BY:

Name: John Fontana
Company: Southwest Asphalt
1302 W. Drivers Way
Tempe, AZ 85284

Phone: 480-730-1033
Mobile Phone: 480-250-1873
Fax: 480-730-1264
Email: jfontana@fisherind.com

Items:

Code	Description	Quantity	Unit of Measure	Unit Price	Total Price	Tax Rate	Grand Total	Will Split
460011	AC A-12.5 PG70-10	476.00	TN	\$88.75				
460012	AC A-19 PG70-10	722.05	TN	\$88.00				
460016	AC R-12.5 PG70-10	20.00	TN	\$89.00				

Delivered through 12/31/22

Add \$12.00 TN starting 1/1/23 through 3/31/23



Gary Slone
Southwest Asphalt

Mobile 480.217.0599
Email GSlone@Fisherind.com

Disclaimer

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This message originated from outside DCS - DO NOT Click any Links or Open any attachments unless you are 100% certain of the contents - Remember most false email LOOKS like its coming from someone you know. Always double check with the originator if you have ANY doubt.

QUOTATION

CUSTOMER

4281145
DCS CONTRACTING INC
11535 E GERMANN RD

CHANDLER, AZ 85249

Attention: JOSE

Phone:
Fax:
E-Mail:

Hanson's price are only projected to June 2022. Material base price on this quote is subject to change and will be adjusted based on day per delivery. Hanson does not guarantee delivery and the availability to service.

Quotation No:
528741

Quote Date:
03/24/2022

JOB NAME	Job / PO #
CMAR INTEL DRIVEWAYS	
JOB LOCATION	EXPIRATION DATE
DOBSON RD & CHAPPARALL WAY CHANDLER, AZ 85248	6/30/2022

We are pleased to quote you as follows for the supply of Aggregates for the above mentioned project:

Plant	Product Code	Approx Tons	Material Description	UOM	Delivered Price	Tax	Total Price
Higley HMA	AZ3412ER	496	12.5MM MAG	Tons	\$77.05	0.00	\$77.05
Higley HMA	AZ3419ER	722	19MM MAG	Tons	\$79.15	0.00	\$79.15

ESCALATIONS

Notes:

ALL MATERIAL AND TRUCKING IS SUBJECT TO AVAILABILITY. HANSON CANNOT GUARANTEE THE AVAILABILITY OF MATERIAL OR TRANSPORTATION WHEN PROJECT BEGINS. ALLOW ADVANCED NOTICE PRIOR TO START OF PROJECT TO ENSURE CORRECT BILLING AND/OR MATERIAL/TRUCKING AVAILABILITY.

***The Terms and Conditions of the Quotation are incorporated herein and are part of the Agreement between Buyer and Seller. The terms and conditions of the Quotation supersede any Agreement submitted by the Buyer.**

ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE. THIS QUOTATION MUST BE SIGNED BY THE BUYER WITHIN 30 DAYS OF THE QUOTE DATE AND RETURNED TO SELLER FOR REVIEW. SELLER WILL NOTIFY BUYER OF ACCEPTANCE OR CHANGE IN PRICING.
BUYER ACKNOWLEDGES THAT HE/SHE HAS READ THIS AGREEMENT AND ACCEPTS IT'S TERMS AS STATED.

ACCEPTED BY: _____ TITLE: _____ DATE: _____

QUOTED BY: HANSON AGGREGATES Stacey O'Connell PHONE: (480) 364-9293

AGGREGATE/ASPHALT TERMS AND CONDITIONS

- ALL ORDERS AND QUOTED PRICES ARE SUBJECT TO CREDIT APPROVAL.
- Hanson Aggregates of Arizona, Inc. is not responsible for damage to tools, vehicles, or equipment on the job-site.
- Hanson Aggregates of Arizona, Inc. is not responsible for damage inside the curb line. Owners or buyers are responsible for providing safe and reasonable access to locations where aggregate and asphalt is to be deposited.
- All materials are subject to availability and may be allocated or not available if shortages develop, inclement weather, or acts of God occur.
- Customer shall provide an authorized person to sign each delivery ticket.
- Customer is responsible for a safe work environment.
- All claims regarding delivery or product quality must be submitted in writing within **30 days** from the date of service. Claims over 30 days will not be reviewed by Seller

NOTES AND COMMENTS

- PLEASE CONTACT THE SALES DEPARTMENT PRIOR TO ORDERING FOR A PROJECT THAT WE ARE GOING TO SUPPLY.
- Please order by product codes when given. Mix designs are available upon request.
- STANDBY CHARGES: First twenty (20) minutes per load at no charge. Thereafter \$120.00 Per Hour.
- Cancellation for deliveries during non-operating hours requires 48 hours notice.
- Aggregate and Asphalt is not sold for any particular use or purpose and is not warranted to be acceptable for use in the specific environment or soils condition.
- Should there be an increase in hot oil prices, asphalt prices may be adjusted accordingly.
- Not responsible for lost loads due to acts of nature, road closures, or break downs.

Exclusive Warranty and Remedy: Seller warrants that the product sold hereunder will conform to the applicable specifications set forth on the face hereof. EXCEPT FOR SUCH EXPRESS WARRANTY, SELLER MAKE NO WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED, and all other warranties of merchantability and fitness for a particular purpose, are hereby disclaimed. Buyer's sole and exclusive remedy for any defective or non-conforming product shall be, in the Seller's sole determination, (1) the repair or replacement by Seller of the defective product or (2) the refund of the price paid for such product. Seller's liability hereunder shall in no event exceed the amount paid for the product sold hereunder and SELLER SHALL NOT BE LAIBLE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES.

Respectfully submitted,

Stacey O'Connell

GENERAL TERMS AND CONDITIONS OF SALE

1. **Applicability.** All references in this document to "Seller" shall include Lehigh Hanson, Inc. and/or its subsidiaries or affiliates (including any division of the foregoing) performing any or all of the scope hereunder, whether or not specifically identified herein. Buyer agrees that the following terms and conditions will apply to all sales of goods or services ("Sales") by Seller to Buyer and any of its subsidiaries or affiliates. By ordering or accepting the goods described herein, Buyer is accepting and agreeing to these terms and conditions. Buyer agrees that any terms and conditions appearing on any document submitted by Buyer which are in conflict with (a) the terms and conditions contained herein or (b) any credit application, invoice, or bill of lading submitted by Seller shall be expressly rejected and shall not constitute terms of any Sales. The terms and conditions of any written agreement signed by Seller and Buyer shall prevail to the extent of any inconsistency with these terms and conditions. Fulfillment of Buyer's order does not constitute acceptance of any of Buyer's terms and conditions and does not serve to modify or amend this document.
2. **Governing Law/Payment Address.** All matters between Seller and Buyer, including venue, will be governed by the laws of the state in which the delivery of goods or services is to occur. All indebtedness due is payable at Seller's office identified in the invoice or billing, unless and until Seller designates a different place of payment. Invoices shall be deemed correct unless contested in writing within seven (7) business days of receipt.
3. **Prices.** Prices in Seller's quotations are subject to change without notice, and all quotations expire and become invalid if not accepted within 30 days from the date of issue, unless otherwise noted by Seller in writing. Price extensions when made are for Buyer's convenience only, and they, as well as any mathematical or clerical errors, are not binding on Seller. Unless expressly written otherwise, prices shown do not include any sales, excise, or other governmental tax or charge payable by Seller to Federal, State or local authority. Buyer agrees to reimburse Seller for any such tax or to provide Seller with an acceptable and authorized tax exemption certificate. Title and risk of loss to goods shall transfer to Buyer upon Seller's delivery (whether F.O.B. Seller's plant or delivery by Seller at location designated by Buyer). Unless otherwise specified herein, all deliveries of goods shall be made FOB Buyer's trucks/railcars at Seller's plant. Seller's weights taken by track scale in the case of rail shipments shall govern.
4. **Buyer Financial Condition.** Any order for goods or services by Buyer shall constitute a representation that Buyer is solvent. In addition to Seller's right under the Uniform Commercial Code, if, in the judgment of Seller, Buyer's financial condition at the time of shipment does not justify the terms of payment specified, Seller reserves the right to require from Buyer full or partial cash payment or other adequate assurance of performance before shipment. Seller reserves the right to suspend its performance until such payment or adequate assurance of performance has been received. Seller maintains the right to periodically review and adapt payment terms as necessary and to curtail, modify or eliminate any credit availability or credit limit within its sole discretion. Buyer shall provide Seller all information requested by Seller to prepare and effect any notices required to perfect lien rights under applicable law. Upon request, Buyer shall provide Seller copies of any payment bonds.
5. **Security Interest.** To secure payment for all purchases from Seller, now and in the future, Buyer hereby grants Seller a continuing security interest in all of Buyer's presently owned or hereafter acquired (a) goods and tangible personal property, (b) rights to payment of cash money, accounts, deposits, and refunds, (c) instruments, (d) promissory notes, (e) Chattel paper (electronic and tangible), (f) documents, (g) books and records, (h) accounts, (i) accounts receivables, (j) equipment, (k) inventory, (l) commercial tort claims, (m) general intangibles, (n) payment intangibles, and (o) software, whether now existing or later acquired, together with all proceeds, substitutions, and all support obligations thereof. Seller's security interest is explicitly limited to outstanding obligations between Buyer and Seller.
6. **Payment Terms.** Buyer agrees to pay Seller all costs and expenses of collection, suit, or other legal action, including all actual attorneys' and paralegal fees, incurred through trial, on appeal, or in any administrative or bankruptcy proceedings brought as a result of the commercial relationship between them. Any cause of action which Seller may have against Buyer may be assigned by Seller. If Buyer's credit application is approved by Seller, then payment terms are Net-30 days, unless otherwise stated on the invoice or other writing from Seller. Payment is due in the form of cash, cash equivalent, check, or money order. Seller may apply Buyer's payment against any open charges within Seller's sole discretion. Seller reserves the right, even after partial payment on account hereof, to require from Buyer payment in advance or satisfactory security or guarantee of the due performance any and all of Buyer's obligations hereunder. Refusal to make such payment in advance or to furnish such satisfactory security guarantee or the failure of Buyer to perform any of its obligations under this or any other existing agreement of sale will entitle Seller to withhold future deliveries or to terminate this agreement of sale, and any unpaid amounts shall thereupon become due and payable without prejudice to any claim for damages the Seller may be entitled to make. On past due accounts Seller may impose a monthly finance charge of the higher of one and one half percent per month or the maximum interest charge permitted by the law governing the account between Buyer and Seller. The finance charge shall continue to accrue after Seller obtains a judgment against Buyer. Seller has the right to exercise setoff or recoupment when needed to satisfy an outstanding debt. All agreements between Seller and Buyer (and any affiliate or subsidiary or Buyer) shall be considered as one single integrated agreement between Seller and Buyer. Buyer agrees to pay reasonable storage fees if materials are stored on Seller's yard more than sixty (60) days after Seller is ready for delivery.
7. **Delivered Goods.** For goods delivered to Buyer by Seller, (a) reasonable unloading time (determined in Seller's sole discretion) shall be included in price of goods; (b) additional unloading time shall be charged at the rate quoted by Seller, or, if not quoted, the standard rate per hour; (c) Seller does not guarantee arrival time or the rate of delivery; (d) Seller shall not be liable for any delays in delivery or loss or damage in transit; (e) delivered prices are based on information provided by Buyer, and if location of project varies, freight will be adjusted and billed accordingly; (f) deliveries will be made only to points which, in Seller's opinion, are reasonably accessible to Seller's equipment under its own power; (g) SELLER IN NO EVENT SHALL BE LIABLE FOR DAMAGE TO SIDEWALKS AND DRIVEWAYS, BUYER ASSUMES ALL RISKS OF AND RELEASES SELLER, SELLER'S AFFILIATES AND THEIR RESPECTIVE EMPLOYEES AND AGENTS ("SELLER INDEMNITEES"), AND AGREES TO INDEMNIFY, DEFEND, AND HOLD HARMLESS SELLER INDEMNITEES FROM AND AGAINST ALL LIABILITY, CLAIMS, FEES, AND EXPENSES FOR, ALL INJURIES TO, DEATH OF, ANY PERSONS AND LOSS OF OR DAMAGE TO PROPERTY, ARISING FROM OR RELATED TO SELLER'S PRESENCE ON, USE OF, OR ACCESS TO THE JOB SITE SPECIFIED BY BUYER FOR DELIVERY, except to the extent any damage arises solely from Seller's negligence; (h) Buyer agrees to pay for all repairs to Seller's trucks or equipment resulting from Buyer's method of unloading goods; (i) trucks which become stuck on the site will be pulled out by a bona-fide wrecker at Buyer's expense; (j) Seller reserves its right to discontinue deliveries of materials until the cause of damage to its truck has been eliminated; (k) Buyer is responsible to provide a safe working environment at the delivery location; and (l) Buyer shall provide an authorized person to sign the Delivery Ticket and a signature on one Delivery Ticket shall be deemed a signature on all Delivery Tickets for all goods received that day.
8. **Concrete.** For concrete sold to Buyer by Seller, (a) concrete mix is designed to meet required strength when placed and tested according to American Concrete Institute standards (ACI) and American Standard of Testing and Measurement specifications (ASTM); (b) Buyer waives and releases liability and voids the limited warranty below if water and/or other foreign material is added by Buyer or at the request of Buyer or its employees or agents; (c) Seller reserves the right to adjust prices if cement and fly ash costs increase due to a shortage or delay in availability from usual sources; (d) Seller reserves the right to test all in-place concrete for conformance to agreed specifications; (e) Seller shall not be responsible for any alleged failure to meet specifications of concrete if the concrete have not been conveyed, placed, cured, and protected in accordance with the most recent revision of the ACI Standards; (f) Seller shall not be responsible for any alleged failure to meet specifications if concrete are placed with a slump greater than indicated on the mix design; (g) Seller does not warrant concrete shrinkage, temperature, or the water-to-cement ratio, except as otherwise stated in specifications provided to Seller in advance, concrete mix designs, or Seller's Sales Quotation; (h) Seller is not responsible for variations in color, "pop-outs," or cracking; and (i) all claims regarding delivery, billing, or product quality must be submitted to Seller in writing within 30 days from the date of delivery of the concrete or such claims shall be deemed waived.
9. **Aggregates.** For aggregates sold by Seller, (a) Seller takes no responsibility for degradation or segregation of aggregates after delivery due to equipment or excess handling at the project site; and (b) Seller only warrants the physical properties of the goods (gradation, sand equivalent, or cleanliness value) at the point of delivery to Buyer.
10. **Concrete Blocks and Recycled Materials.** All concrete blocks and recycled materials are sold as-is with all faults and size, shape, and color of materials may vary.
11. **Limited Warranty.** THE FOLLOWING IS IN LIEU OF ALL WARRANTIES, EXPRESS, IMPLIED, OR STATUTORY, INCLUDING BUT NOT LIMITED TO ANY EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND ANY OTHER OBLIGATION ON THE PART OF THE SELLER. Seller warrants that at the time of delivery, the quality of materials and workmanship of Seller's goods or services will conform to the requirements of the specifications set forth in the applicable sales contract(s), quotation, or to Seller's standard manufacturing practice. If Seller's goods or services fail to conform, at time of delivery, to Seller's warranty, Seller's sole and exclusive liability will be, at Seller's sole discretion: (a) to repair or replace the non-conforming goods or services at a reasonable time, F.O.B. Seller's plant, or (b) to refund the purchase price for such non-conforming goods or services. Notice of defective goods or services must be given to Seller immediately upon discovery of the defect, provided, however, that notice of any defect must be given within thirty (30) days from the date of delivery. All scheduled dates are estimated, and in no event shall Seller be liable for any damages resulting from delays in providing goods or services.
12. **Limitation of Liability.** SELLER'S LIABILITY ARISING OUT OF OR RELATED TO THE SALES, WHETHER IN CONTRACT, TORT, INDEMNITY, STRICT LIABILITY, OR ANY OTHER LEGAL THEORY, SHALL IN NO EVENT EXCEED THE PRICE OF THE SALES OR PORTION OF SUCH SALES ON WHICH SUCH LIABILITY IS BASED, AND BUYER WAIVES ANY CLAIM IN EXCESS OF THAT AMOUNT. IN NO EVENT SHALL SELLER BE LIABLE FOR LOST PROFITS, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, LOSSES OR EXPENSES, DIRECTLY OR INDIRECTLY ARISING FROM THE SALE, HANDLING OR USE OF THE GOODS OR SERVICES OR FROM ANY OTHER CAUSE OR BREACH INCLUDING, BUT NOT LIMITED TO BREACH OF WARRANTY OR NEGLIGENCE.
13. **Force Majeure.** Seller will not be responsible for delays in production or delivery for any reason resulting from acts of God, earthquakes, sabotage, fire, flood, epidemics/pandemics, strikes, lockouts, other labor issues of any kind, priorities, allocations, limitations or other restraints which affect manufacture or delivery, accidents, war, insurrection, delays in transportation, equipment failure, damage to equipment or facilities, shortage or delays of transportation, fuel, or materials, present or future laws and governmental interference or regulation, or for any other reason beyond Seller's reasonable control. Seller reserves the right to adjust prices due to delays, shortage, or increased costs of materials or transportation.
14. **Limitation of Action.** No legal action shall be brought by Buyer against Seller for any claim with respect to any sales more than one (1) year after delivery of goods or services. It is agreed that any cause of action with respect to such sales will accrue on the date of delivery. If any provision hereof is held by a court of competent jurisdiction to be illegal, void, or unenforceable, such provision will be of no force and effect, but the legality or unenforceability will have no effect upon and will not impair the enforceability of any other provision.
15. **Documents.** A counterpart of this document delivered by facsimile or electronic transmission shall be deemed an original document and be valid for all purposes. If Seller electronically stores this document, a reproduction from the scanned document shall be considered to be an original counterpart and shall be enforceable. The Electronic Signatures in Global and National Commerce Act (P.L. No. 106-229) or the Uniform Electronic Transactions Act (or its applicable state law equivalent) apply to this document and to all Sales. Electronic and digital signatures may be used by either party. As a standard practice, Seller offers electronic invoicing to customers. Buyer must contact Seller if Buyer does not wish to receive electronic invoicing. When applicable, the terms of Executive Order 11246 and 41 C.F.R. Part 60-1 shall apply to this document and to all Sales. Buyer and Seller represent and agree that there are no third party beneficiaries to this document and that Buyer and Seller are the sole intended beneficiaries of this document and all Sales.
16. **Quantity.** Buyer acknowledges that the amount of goods ordered by it has been determined by Buyer and not by Seller. Conversion of goods from yards to tons or tons to yards is the responsibility of Buyer. Buyer assumes full responsibility and shall hold Seller harmless regarding the adequacy of the amount of goods ordered. Buyer shall not be entitled to receive credit for returned goods. In Seller's sole discretion, Seller may accept returned goods but such return shall be subject to a restocking fee.
17. **Inspection.** Any inspection test or analysis required by Buyer must be specified in writing promptly after Buyer orders the goods and prior to shipment from Seller's plant. If not so made, Buyer waives any claim of failure of the goods to meet such inspection, test or analysis. Any expense of such inspection, test or analysis shall be paid by the Buyer. Seller reserves the right to test all in-place goods for conformance. Buyer shall notify Seller of intent to enter into any agreement with any agency to pave over Seller's base material prior to obtaining passing or failing certification. Upon paving over Seller's base material without obtaining passing or failing results, Buyer assumes any and all financial responsibility for repair and/or replacement of all materials. All claims regarding delivery, billing, or product quality must be submitted to Seller in writing within 30 days from the date the goods are received at Seller's plant, or such claims shall be deemed waived.

HOT MIX ASPHALT

DANGER

May cause cancer.
Causes severe skin burns and eye damage.

See SDS for
further



Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust. Use outdoors in a well ventilated area. Wash any exposed body parts after handling. Wear protective gloves, clothing, eye protection and face protection. Contaminated clothing must not be allowed out of the workplace.

Response: If exposed or concerned: Get medical advise/attention if you feel unwell or irritation or rash occurs. If on skin: Take off contaminated clothing immediately and wash before reuse. Wash with plenty of water. If in eyes: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. If inhaled: Remove to fresh air and keep comfortable for breathing. If swallowed: Rinse mouth. Do not induce vomiting.

Storage: Keep container tightly closed.

Disposal: Dispose of contents/container in accordance with local, regional, national, and international regulations.

Supplemental Information: Before handling product determine appropriate ventilation or respiratory protection. Repeated inhalation of respirable crystalline silica (quartz) may cause lung cancer. Health risk is dependent upon work duration and levels of potential silica exposure in the workplace.

Lehigh Hanson - 300 E. John Carpenter Freeway, Suite 1645 Irving, TX 75062 www.lehighhanson.com - 972-424-9300

AGGREGATES

DANGER

May cause cancer.
May cause damage to organs(Lung) through prolonged or repeated

See SDS for
further



Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash any exposed body parts after handling. Wear protective gloves, clothing, eye protection and face protection.

Response: If exposed or concerned: Get medical advise/attention. If on skin: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If in eyes : Rinse continuously with water for several minutes. Remove contact lenses, if present and easy to do.

Storage: Restrict or control access to stockpile areas (Store locked up). Engulfment hazard: To prevent burial or suffocation, do not enter a confined space, such as a silo, bulk truck, or other storage container or vessel that stores or contains aggregates without an effective procedure for assuring safety.

Disposal: Dispose of contents/container in accordance with local, regional, national, and international regulations.

Supplemental Information: Before handling product determine appropriate ventilation or respiratory protection. Repeated inhalation of respirable crystalline silica (quartz) may cause lung cancer. Health risk is dependent upon work duration and levels of potential silica exposure in the workplace.

Lehigh Hanson - 300 E. John Carpenter Freeway, Suite 1645 Irving, TX 75062 - www.lehighhanson.com - 972-424-9300

BARK OR SOIL PRODU

WARNING

Harmful if swallowed.
Harmful if inhaled.
Causes serious eye irritation

See SDS for
further



Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash thoroughly after handling. Do not eat, drink, or smoke when using this product. Avoid breathing dust. Use only outdoors in a well ventilated area. Wear protective gloves, clothing, eye protection, and face protection.

Response: If exposed or concerned: Get medical advise/attention. If swallowed: call a poison center or doctor if you feel unwell. Rinse mouth. If inhaled: Remove to fresh air an keep comfortable. If on skin: Wash with plenty of water. Take off contaminated clothing and wash before reuse. If in eyes: Rinse continuously with water for several minutes. Remove contact lenses, if present and easy to do.

Storage: Restrict or control access to stockpile areas. Engulfment hazard: To prevent burial or suffocation, do not enter a confined space, such as a silo, bulk truck, or other storage container or vessel that stores or contains product without an effective procedure for assuring safety.

Disposal: Dispose of contents/container in accordance with local, regional, national, and international regulations.

Supplemental Information: Before handling product determine appropriate ventilation or respiratory protection. Repeated inhalation of respirable crystalline silica (quartz) may cause lung cancer. Health risk is dependent upon work duration and levels of potential silica exposure in the workplace.

Lehigh Hanson - 300 E. John Carpenter Freeway, Suite 1645 Irving, TX 75062 - www.lehighhanson.com - 972-424-9300

Quotation



Attn: JOSE OJEDA

Quote Name: 22151 CMR DOBSON RD :INTEL DRIVEWAYS
Quote #: 517992

DCS CONTRACTING, INC.
11535 E. GERMANN RD
CHANDLER, AZ 85286
Acct#: 214515

DOBSON RD & CHAPARRAL WAY / CHANDLE
AZ049140
CHANDLER, AZ 85248

Contract #:

Date:	Wednesday, March 23, 2022	Sales Rep : Vulcan price is based on date of delivery. Base price provided on this quote is subject to change per the terms of price escalations.
Quote Created:	Wednesday, March 23, 2022	
Effective From:	Wednesday, March 23, 2022	Phone: Fax : Email: tannere@vmcmail.com
Quote Expiration:	Friday, April 22, 2022	
Price Expiration:	Saturday, December 31, 2022	

Special Instructions:

**Effective January 1, 2023 all quoted asphalt will have a price increase of \$2.50 per ton. Final expiration date March 1, 2023.

**Effective January 1, 2023 all quoted aggregates will have a price increase of \$1.50 per ton. Final expiration date March 1, 2023.

This Hot-Mix Asphalt quote is based on a published average selling price from Poten & Partners for liquid binder of \$543/per ton. Any increase in price of \$25.00 or greater will be billed to the customer at \$1.50 per ton for every \$25.00 increase. In the above example, if the published rack rate for liquid binder hits \$568/ton during the lifecycle of the project, an increase of \$1.50/ton will be added to each invoice for that month. If the rack rate climbs to \$593/ton, a second \$1.50 Binder Surcharge will go into effect. If pricing drops back down to the initial published rate, we'll adjust the price back to the original quoted per ton price.

Material quoted based on no specs reviewed. If any changes or different material is required, material is subject to price adjustment.

Prices quoted are for delivery during normal business hours - Monday thru Friday 6AM to 5PM. Plant Premium for Monday - Friday night production (per 8 hour shifts) will be charged \$2,000.00 per shift. Plant Premium for Saturday production (per 8 hour shifts) will be charged \$1,000.00 per shift. Plant Premium for Sunday production (per 8 hour shifts) will be charged \$2,000.00 per shift. Any overtime will be charged at \$350.00 per hour. Delivered price is based on 23.50 tons (full load), short load fee will apply if under 23.50 tons. Truck stand by will be charged on site after the first 20 minutes at the rate of \$100 per hour or \$1.67 per minute. All night work will be subject to an 8 hour minimum hourly haul charge. All weekend work will be subject to a 4 hour minimum hourly haul charge. Trucking is based on availability. Vulcan materials will not be held responsible for schedule impacts due to trucking shortages. A fuel surcharge of 6% will be added to either our hourly or tonnage rates when diesel fuel reaches \$4.00 per gallon. This rate will increase by 2% for each additional \$0.25 increase in the price per gallon. This rate will be charged or removed on a weekly basis.

All FOB conventional asphalt will be \$82.00 per ton.

Plant	Product Name	Product #	Qty	U/M	Delivered Price Per Unit
LITCHFIELD RESALE	MAG SPEC ABC P105	1627P105	3,094	Tons	\$16.45
		Truck Type STD FRT RATE			
LITCHFIELD RESALE	MAG SPEC ABC P105	1627P105	3,094	Tons	\$16.25
		Truck Type BOTTOM DUMP			

SAND & GRAVEL

Plant	Product Name	Product #	Qty	U/M	Delivered Price Per Unit
WEST 43RD SAND & GRAVEL	1IN- 3IN TRACKOUT ROCK	21042	600	Tons	\$29.30
		Truck Type	STD FRT RATE		

ASPHALT

Plant	Product Name	Product #	Qty	U/M	Delivered Price Per Unit
SAN TAN HMA	3/4" EVAC PG70-10	231512T	722	Tons	\$71.80
		Truck Type	STD FRT RATE		
SAN TAN HMA	1/2" EVAC - Gyratory	331512T	496	Tons	\$73.80
		Truck Type	STD FRT RATE		

Other Charges

Environmental Fee -Agg & Asphalt at \$4.00 / Load

Prices quoted above do not include any state or local sales and use tax, if any applies for this project.

Prices quoted are for shipments during normal daytime working hours unless other shipping hours are mutually agreed upon in writing by both parties.

Prices are FOB your jobsite as stated above. Terms are Net 15 prox. Please note standard terms and conditions apply. (Subject to credit approval)

This quote is limited to acceptance within 30 days from the date of this quotation after which time quotation is subject to review/revision. Please contact Sales prior to placing the order.

Accepted by: _____

Date: _____

Sales Representative: _____

Date: _____

We appreciate the opportunity to provide you this quote and trust that Vulcan will have the pleasure of serving your needs for this and future projects.

GENERAL TERMS AND CONDITIONS

PRICES AND TERMS

Prices are based on the terms and conditions set forth on page 1 of this Quotation, of which these General Terms and Conditions form a part, the terms and conditions stated in Customer's Application for Business Credit, and, if applicable, any terms and conditions relating to the delivery or shipment of materials by truck, barge, vessel, rail or other means which are provided by Vulcan to Customer in addition to this Quotation (each, a "Vulcan Sales Document", and collectively, the "Vulcan Sales Documents"). Prices are available only to the customer specifically named therein, and are only for the quantities mentioned in such Quotation or Sales Order plus or minus 10% of such quantities. A charge of 1.5% per month, (18% annum), will accrue on a daily basis from the date of invoice and will continue to accrue on a daily basis on any unpaid balance, both before and after judgment, until the date the balance is paid in full, or at the maximum amount permitted by law in which the sale occurred, whichever is less. **However, the assessment of a finance charge on invoices paid in full by the payment due date will be waived.** Quotation is offered for furnishing the total aggregate requirements for the project only. Customer's contract with Vulcan regarding the sale by Vulcan to Customer of the materials listed in this Quotation is subject to the terms and conditions set forth in the Vulcan Sales Documents. Prices reflect Customer's acceptance of materials at the quoted plant based upon gradation analysis performed and reported by Vulcan's certified plant quality control personnel. Any penalties that result from in place sampling shall be the full responsibility of Customer.

THE TERMS AND CONDITIONS OF THE VULCAN SALES DOCUMENTS GOVERN THE RIGHTS AND OBLIGATIONS OF THE PARTIES

If Customer has issued a purchase order for the materials quoted by Vulcan in this Quotation, this Quotation is not an acceptance of said purchase order, or any of its terms or conditions, which are hereby rejected. Any sale by Vulcan to Customer of the materials listed in this Quotation shall be subject to the terms and conditions set forth in the Vulcan Sales Documents, and Customer's receipt or acceptance of said materials shall constitute acceptance of the offer that this Quotation constitutes. Any terms or conditions of a subsequent purchase order issued by Customer that are inconsistent with the terms and conditions of the Vulcan Sales Documents shall be null and void.

SHIPMENT AND DELIVERY

Unless a "delivered" price is quoted by Vulcan in the Vulcan Sales Documents, all prices are F.O.B. point of shipment from the locations designated. All taxes applicable to the sale or delivery of materials that are not paid directly by Customer will be added to the sales price, invoiced to and paid by Customer, unless Customer provides Vulcan with satisfactory evidence of exemption from same. Shipment will be in accordance with Customer's reasonable instructions or, if none, then by whatever means Vulcan shall deem practicable. The quantities of material delivered to Customer shall be conclusively presumed to be the quantities shown on the tickets produced from a certified weigh scale at Vulcan's quarry or sales yard.

CREDIT AND DEFAULT

Vulcan shall have no obligation to ship or deliver except upon its determination prior to each shipment or delivery that Customer is worthy of the credit to be extended and is not in default upon any obligation to Vulcan. Upon default, Customer agrees to pay all of Vulcan's collection expenses, including attorneys' fees.

INSURANCE

A Memorandum of Insurance containing current information regarding Vulcan's insurance program is available at <https://marshdigital.marsh.com/marshconnect/viewMOI.action?clientId=632529479>.

EXCULPATORY PROVISIONS

Vulcan shall have no liability for delay or failure to make shipments, or delivery, as a result of strikes, labor problems, severe weather conditions, casualty, mechanical breakdown or other conditions beyond Vulcan's reasonable control. In no event shall Vulcan be liable for any incidental or consequential damages. Vulcan's liability and Customer's exclusive remedy for any cause of action arising out of the provision of material quoted herein shall be the replacement of, or payment of the purchase price for, the materials which are the subject of this Quotation.

CHANGE OF TERMS

Vulcan may change the price and/or quantity upon 30 days' notice to Customer. Vulcan shall also have right to change, modify or amend any other terms and conditions upon written notice of such change to customer. The effect of the change shall be as stated in the written notice and accepted by Customer upon placing of orders with seller following receipt of such notice.

APPLICABLE LAW

All orders are subject to acceptance by Vulcan at the headquarters of its Mountain West Division in Phoenix, Arizona, and the laws of the state in which the materials was shipped from shall apply to the sale of all materials subject hereto. In the event material is imported into the U.S., the law in the state in which the material was sold to the customer will prevail. All disputes regarding finance charges shall be governed by Alabama law.

LIMITED WARRANTY AND WARRANTY DISCLAIMER

Vulcan warrants for a period of one (1) year from date of delivery only that the material sold hereunder substantially complies with Vulcan's specifications for said material or the specifications set forth in Vulcan's quotation. **VULCAN HEREBY EXCLUDES ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PURPOSE, AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, OF THE MATERIAL SOLD HEREUNDER, OTHER THAN THE EXPRESS WARRANTY STATED ABOVE.** In addition, except to the extent otherwise set forth in the specifications described above, Vulcan makes no warranty whatsoever with respect to specific gravity, absorption, whether the material is innocuous, non-deleterious, or non-reactive, or whether the material is in conformance with any plans, other specifications, regulations, ordinances, statutes, or other standards applicable to Customer's job or to said material as used by Customer. **VULCAN SHALL IN NO EVENT BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE CAUSED BY NON-COMPLIANCE OF THE MATERIAL WITH SPECIFICATIONS, OR FOR ANY DEFECTS IN THE MATERIAL SOLD HEREUNDER.**



FUEL SURCHARGE

March 18, 2022

Dear Vulcan Materials Customer,

I would like to say thank you for choosing Vulcan Materials for your material and trucking needs. Due to the rapid increase in the cost of fuel, we find it necessary to implement a fuel surcharge that includes the following parameters:

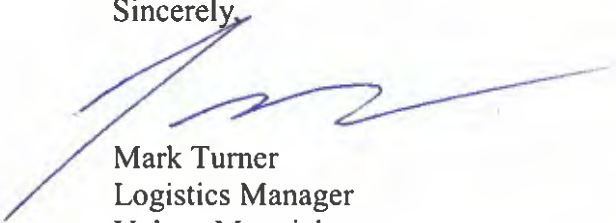
A fuel surcharge of 6% will be added to either our hourly or tonnage rates when diesel fuel reaches \$4.00 per gallon. This rate will increase by 2% for each additional \$0.25 increase in the price per gallon. This rate will be charged or removed on a weekly basis. The U.S. Energy Information index will be used to determine the rate. This information can be found at www.eia.gov.

This increase will start on Thursday, March 24, 2022 and this will appear on your invoice as a Fuel Surcharge.

We value your business and appreciate your confidence in Vulcan Materials and Mountain West Logistics.

Thank you and have a great and safe day.

Sincerely,



Mark Turner
Logistics Manager
Vulcan Materials

Compare and Award**DCS CONTRACTING, INC.****Job Code: 22151****Description: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2**

Resource Items

Quote Group: 4000 Concrete Suppliers

Award Complete
Status:

Reviewed: No

Last
Reviewed:Quote Last 4/12/2022
Changed: 2:44:00 PM

(1 of 1)

Quote Description:				4000 Concrete Suppliers			4000 Concrete Suppliers			4000 Concrete Suppliers					
Awarded Total:				39,922.25			0.00			0.00					
Quoted Items Total:				39,922.25			40,063.20			45,773.19					
Special Conditions:				0.00			0.00			0.00					
Quoted Total:				39,922.25			40,063.20			45,773.19					
Last Update:				4/12/2022 2:44:00 PM			4/11/2022 2:44:31 PM			4/7/2022 7:54:32 AM					
Comparable Total:				39,922.25			40,063.20			45,773.19					
Seller:				Hanson - Concrete			Cemex			CalPortland					
Buyer's Special Terms & Conditions:															
Seller's Special Terms & Conditions:															
Quote Group	Code	Description	Quantity UM		Unit	Total		Unit	Total		Unit	Total		Unit	Total
4000 Concrete Suppliers	450110	1/2 Sack Slurry	0.00 CY		115.00	0.00		104.40	0.00		115.00	0.00			
4000 Concrete Suppliers	450125	MAG B 2500 PSI Concrete	176.75 CY		136.00	24,037.52		137.40	24,284.96		158.00	27,925.94			
4000 Concrete Suppliers	450130	MAG A 3000 PSI Concrete	12.53 CY		140.00	1,753.50		139.40	1,745.99		161.00	2,016.53			
4000 Concrete Suppliers	450141	MAG AA 4000 w/Fiber Mesh	89.98 CY		151.50	13,631.23		150.40	13,532.26		171.50	15,430.73			
4000 Concrete Suppliers	450151	Short Load Charge	2.00 LD		250.00	500.00		250.00	500.00		200.00	400.00			



Quotation No. 118548

Sales Rep
Clark, Brian

Ph: (480) 639-7165

4025 S. McClintock Dr. #202
Tempe, Arizona 85282
Sales: 602-685-4800
Fax: 602-275-9146

Concrete Dispatch: 602-685-3400

JOB NAME INTEL DRIVEWAYS 1 & 4	MAP	JOB / P.O. NUMBER 74578/	QUOTE DATE 3/28/2022
JOB LOCATION DOBSON RD & CHAPARRAL WAY CHANDLER, AZ	JOB START DATE April 1, 2022		

CUSTOMER DCS CONTRACTING INC
CONTACT CARL MCAFEE 480 732-9238
CARL.MCAFEE@DCSCONTRACTING.COM
STREET ADDRESS 11535 E GERMANN RD
CITY, STATE, ZIP CHANDLER AZ, 85249
CUSTOMER NO. 4281145

Hanson's price are only projected to March 2023. Material base price on this quote is subject to change and will be adjusted based on day per delivery. Hanson does not guarantee delivery and the availability to service.

BID DATE
March 28, 2022

EXPIRATION DATE
August 31, 2022
** See Escalator Clause

QTY	UOM	MATERIAL DESCRIPTION	PRODUCT CODE	PRICE
0	DS	NON-CHLORIDE ACCELERATOR (PER % PER CY)	3333	\$8.00
0	EA	WATER - HOT - PER YARD	5060	\$0.00
0	DS	RETARDER (LEVEL PER YARD)	5161	\$5.00
0	EA	WATER-CHILLED-PER YARD	8200	\$0.00
0	LB	ICE (PER LB./PER YARD)	8300	\$0.80
0	EA	NITRO1	NITRO	\$5.00
0	LB	FIBER FORCE 150	8050	\$6.50
0	LB	FIBER FORCE 750	8052	\$7.50
0	CY	SATURDAY FEE P/YD	9960	\$10.00
0	EA	STAND-BY - CONCRETE - PER MINUTE	9999	\$2.00
0	EA	CANCEL ORDER CHARGE - FLAT FEE 20=<	9000	\$100.00
0	EA	CANCEL ORDER CHARGE - PER YARD 20+	9001	\$5.00
0	CY	ENVIRONMENTAL FEE P/YD	5408	\$2.00
0	CY	FUEL SURCHARGE - P/YD	3835	\$3.00
1	CY	1/2 SACK ABC SLURRY (PHCLSM1/2)	PHCLSM	\$105.00
176	CY	MAG B, 1"	2253141	\$126.00
12	CY	MAG A, 1"	2303141	\$130.00
90	CY	MAG AA, 1"	2403141	\$135.00

ADDITIONAL COMMENTS

- SHORT LOAD CHARGES APPLY: \$250/LOAD FOR 5CY OR LESS.

PRICES DO NOT INCLUDE TAX, IF APPLICABLE RATE IS 8.60%

Escalation Notes:

PRICE INCREASES: \$5/CY ON 9/1/2022, TBD 4/1/2023.

Signature: Brian Clark

Date: 3/28/2022

Signature of Buyer Acceptance of this quote: _____

Date: _____

CONCRETE TERMS AND CONDITIONS

- **THIS QUOTE IS SUBJECT TO THE BELOW TERMS AND CONDITIONS AND THE ATTACHED GENERAL TERMS AND CONDITIONS OF SALE.**
- **ALL ORDERS AND QUOTED PRICES ARE SUBJECT TO CREDIT APPROVAL.**
- Stand by Charges: First five (5) minutes per yard at no charge. Thereafter \$2.00 per minute (\$120.00 Per Hour).
- Cancellations within 48 hours are subject to fee.
- Orders of 3 yards or less are not guaranteed and order backs will be subject to an additional short load fee.
- There is a required 3 yard minimum load size for all deliveries of high-performance concrete (strengths in excess of 6000 PSI or sack content above 8), lightweight concrete, or color concrete.
- Customer is responsible for providing a contained area for the ready mix truck wash out and to properly dispose of the wastewater.
- Customer is responsible for a safe work environment.
- **TERMS: NET 30 FROM INVOICE DATE**
- This Quote is valid for 30 days following the quote date listed above.

NOTES AND COMMENTS

- **PLEASE CONTACT THE SALES DEPARTMENT PRIOR TO ORDERING FOR A PROJECT THAT WE ARE GOING TO SUPPLY.**
- Please order by product codes when given. Mix designs are available upon request.
- Changes in the cementitious content or admixture dosages will be charged to the customer accordingly.
- The placement, finish, and overall aesthetics of this product are the responsibility of the Buyer.
- Concrete is not warranted to be acceptable for use in the specific environment or soils condition.

GENERAL TERMS AND CONDITIONS OF SALE

1. **Applicability.** All references in this document to "Seller" shall include Lehigh Hanson, Inc. and/or its subsidiaries or affiliates (including any division of the foregoing) performing any or all of the scope hereunder, whether or not specifically identified herein. Buyer agrees that the following terms and conditions will apply to all sales of goods or services ("Sales") by Seller to Buyer and any of its subsidiaries or affiliates. By ordering or accepting the goods described herein, Buyer is accepting and agreeing to these terms and conditions. Buyer agrees that any terms and conditions appearing on any document submitted by Buyer which are in conflict with (a) the terms and conditions contained herein or (b) any credit application, invoice, or bill of lading submitted by Seller shall be expressly rejected and shall not constitute terms of any Sales. The terms and conditions of any written agreement signed by Seller and Buyer shall prevail to the extent of any inconsistency with these terms and conditions. Fulfillment of Buyer's order does not constitute acceptance of any of Buyer's terms and conditions and does not serve to modify or amend this document.
2. **Governing Law/Payment Address.** All matters between Seller and Buyer, including venue, will be governed by the laws of the state in which the delivery of goods or services is to occur. All indebtedness due is payable at Seller's office identified in the invoice or billing, unless and until Seller designates a different place of payment. Invoices shall be deemed correct unless contested in writing within seven (7) business days of receipt.
3. **Prices.** Prices in Seller's quotations are subject to change without notice, and all quotations expire and become invalid if not accepted within 30 days from the date of issue, unless otherwise noted by Seller in writing. Price extensions when made are for Buyer's convenience only, and they, as well as any mathematical or clerical errors, are not binding on Seller. Unless expressly written otherwise, prices shown do not include any sales, excise, or other governmental tax or charge payable by Seller to Federal, State or local authority. Buyer agrees to reimburse Seller for any such tax or to provide Seller with an acceptable and authorized tax exemption certificate. Title and risk of loss to goods shall transfer to Buyer upon Seller's delivery (whether F.O.B. Seller's plant or delivery by Seller at location designated by Buyer). Unless otherwise specified herein, all deliveries of goods shall be made FOB Buyer's trucks/railcars at Seller's plant. Seller's weights taken by track scale in the case of rail shipments shall govern.
4. **Buyer Financial Condition.** Any order for goods or services by Buyer shall constitute a representation that Buyer is solvent. In addition to Seller's right under the Uniform Commercial Code, if, in the judgment of Seller, Buyer's financial condition at the time of shipment does not justify the terms of payment specified, Seller reserves the right to require from Buyer full or partial cash payment or other adequate assurance of performance before shipment. Seller reserves the right to suspend its performance until such payment or adequate assurance of performance has been received. Seller maintains the right to periodically review and adapt payment terms as necessary and to curtail, modify or eliminate any credit availability or credit limit within its sole discretion. Buyer shall provide Seller all information requested by Seller to prepare and effect any notices required to perfect lien rights under applicable law. Upon request, Buyer shall provide Seller copies of any payment bonds.
5. **Security Interest.** To secure payment for all purchases from Seller, now and in the future, Buyer hereby grants Seller a continuing security interest in all of Buyer's presently owned or hereafter acquired (a) goods and tangible personal property, (b) rights to payment of cash money, accounts, deposits, and refunds, (c) instruments, (d) promissory notes, (e) Chattel paper (electronic and tangible), (f) documents, (g) books and records, (h) accounts, (i) accounts receivables, (j) equipment, (k) inventory, (l) commercial tort claims, (m) general intangibles, (n) payment intangibles, and (o) software, whether now existing or later acquired, together with all proceeds, substitutions, and all support obligations thereof. Seller's security interest is explicitly limited to outstanding obligations between Buyer and Seller.
6. **Payment Terms.** Buyer agrees to pay Seller all costs and expenses of collection, suit, or other legal action, including all actual attorneys' and paralegal fees, incurred through trial, on appeal, or in any administrative or bankruptcy proceedings brought as a result of the commercial relationship between them. Any cause of action which Seller may have against Buyer may be assigned by Seller. If Buyer's credit application is approved by Seller, then payment terms are Net-30 days, unless otherwise stated on the invoice or other writing from Seller. Payment is due in the form of cash, cash equivalent, check, or money order. Seller may apply Buyer's payment against any open charges within Seller's sole discretion. Seller reserves the right, even after partial payment on account hereof, to require from Buyer payment in advance or satisfactory security or guarantee of the due performance any and all of Buyer's obligations hereunder. Refusal to make such payment in advance or to furnish such satisfactory security guarantee or the failure of Buyer to perform any of its obligations under this or any other existing agreement of sale will entitle Seller to withhold future deliveries or to terminate this agreement of sale, and any unpaid amounts shall thereupon become due and payable without prejudice to any claim for damages the Seller may be entitled to make. On past due accounts Seller may impose a monthly finance charge of the higher of one and one half percent per month or the maximum interest charge permitted by the law governing the account between Buyer and Seller. The finance charge shall continue to accrue after Seller obtains a judgment against Buyer. Seller has the right to exercise setoff or recoupment when needed to satisfy an outstanding debt. All agreements between Seller and Buyer (and any affiliate or subsidiary or Buyer) shall be considered as one single integrated agreement between Seller and Buyer. Buyer agrees to pay reasonable storage fees if materials are stored on Seller's yard more than sixty (60) days after Seller is ready for delivery.
7. **Delivered Goods.** For goods delivered to Buyer by Seller, (a) reasonable unloading time (determined in Seller's sole discretion) shall be included in price of goods; (b) additional unloading time shall be charged at the rate quoted by Seller, or, if not quoted, the standard rate per hour; (c) Seller does not guarantee arrival time or the rate of delivery; (d) Seller shall not be liable for any delays in delivery or loss or damage in transit; (e) delivered prices are based on information provided by Buyer, and if location of project varies, freight will be adjusted and billed accordingly; (f) deliveries will be made only to points which, in Seller's opinion, are reasonably accessible to Seller's equipment under its own power; (g) SELLER IN NO EVENT SHALL BE LIABLE FOR DAMAGE TO SIDEWALKS AND DRIVEWAYS, BUYER ASSUMES ALL RISKS OF AND RELEASES SELLER, SELLER'S AFFILIATES AND THEIR RESPECTIVE EMPLOYEES AND AGENTS ("SELLER INDEMNITEES"), AND AGREES TO INDEMNIFY, DEFEND, AND HOLD HARMLESS SELLER INDEMNITEES FROM AND AGAINST ALL LIABILITY, CLAIMS, FEES, AND EXPENSES FOR, ALL INJURIES TO, DEATH OF, ANY PERSONS AND LOSS OF OR DAMAGE TO PROPERTY, ARISING FROM OR RELATED TO SELLER'S PRESENCE ON, USE OF, OR ACCESS TO THE JOB SITE SPECIFIED BY BUYER FOR DELIVERY, except to the extent any damage arises solely from Seller's negligence; (h) Buyer agrees to pay for all repairs to Seller's trucks or equipment resulting from Buyer's method of unloading goods; (i) trucks which become stuck on the site will be pulled out by a bona-fide wrecker at Buyer's expense; (j) Seller reserves its right to discontinue deliveries of materials until the cause of damage to its truck has been eliminated; (k) Buyer is responsible to provide a safe working environment at the delivery location; and (l) Buyer shall provide an authorized person to sign the Delivery Ticket and a signature on one Delivery Ticket shall be deemed a signature on all Delivery Tickets for all goods received that day.
8. **Concrete.** For concrete sold to Buyer by Seller, (a) concrete mix is designed to meet required strength when placed and tested according to American Concrete Institute standards (ACI) and American Standard of Testing and Measurement specifications (ASTM); (b) Buyer waives and releases liability and voids the limited warranty below if water and/or other foreign material is added by Buyer or at the request of Buyer or its employees or agents; (c) Seller reserves the right to adjust prices if cement and fly ash costs increase due to a shortage or delay in availability from usual sources; (d) Seller reserves the right

to test all in-place concrete for conformance to agreed specifications; (e) Seller shall not be responsible for any alleged failure to meet specifications of concrete if the concrete have not been conveyed, placed, cured, and protected in accordance with the most recent revision of the ACI Standards; (f) Seller shall not be responsible for any alleged failure to meet specifications if concrete are placed with a slump greater than indicated on the mix design; (g) Seller does not warrant concrete shrinkage, temperature, or the water-to-cement ratio, except as otherwise stated in specifications provided to Seller in advance, concrete mix designs, or Seller's Sales Quotation; (h) Seller is not responsible for variations in color, "pop-outs," or cracking; and (i) all claims regarding delivery, billing, or product quality must be submitted to Seller in writing within 30 days from the date of delivery of the concrete or such claims shall be deemed waived.

9. **Aggregates.** For aggregates sold by Seller, (a) Seller takes no responsibility for degradation or segregation of aggregates after delivery due to equipment or excess handling at the project site; and (b) Seller only warrants the physical properties of the goods (gradation, sand equivalent, or cleanliness value) at the point of delivery to Buyer.

10. **Concrete Blocks and Recycled Materials.** All concrete blocks and recycled materials are sold as-is with all faults and size, shape, and color of materials may vary.

11. **Limited Warranty.** THE FOLLOWING IS IN LIEU OF ALL WARRANTIES, EXPRESS, IMPLIED, OR STATUTORY, INCLUDING BUT NOT LIMITED TO ANY EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND ANY OTHER OBLIGATION ON THE PART OF THE SELLER. Seller warrants that at the time of delivery, the quality of materials and workmanship of Seller's goods or services will conform to the requirements of the specifications set forth in the applicable sales contract(s), quotation, or to Seller's standard manufacturing practice. If Seller's goods or services fail to conform, at time of delivery, to Seller's warranty, Seller's sole and exclusive liability will be, at Seller's sole discretion: (a) to repair or replace the non-conforming goods or services at a reasonable time, F.O.B. Seller's plant, or (b) to refund the purchase price for such non-conforming goods or services. Notice of defective goods or services must be given to Seller immediately upon discovery of the defect, provided, however, that notice of any defect must be given within thirty (30) days from the date of delivery. All scheduled dates are estimated, and in no event shall Seller be liable for any damages resulting from delays in providing goods or services.

12. **Limitation of Liability.** SELLER'S LIABILITY ARISING OUT OF OR RELATED TO THE SALES, WHETHER IN CONTRACT, TORT, INDEMNITY, STRICT LIABILITY, OR ANY OTHER LEGAL THEORY, SHALL IN NO EVENT EXCEED THE PRICE OF THE SALES OR PORTION OF SUCH SALES ON WHICH SUCH LIABILITY IS BASED, AND BUYER WAIVES ANY CLAIM IN EXCESS OF THAT AMOUNT. IN NO EVENT SHALL SELLER BE LIABLE FOR LOST PROFITS, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, LOSSES OR EXPENSES, DIRECTLY OR INDIRECTLY ARISING FROM THE SALE, HANDLING OR USE OF THE GOODS OR SERVICES OR FROM ANY OTHER CAUSE OR BREACH INCLUDING, BUT NOT LIMITED TO BREACH OF WARRANTY OR NEGLIGENCE.

13. **Force Majeure.** Seller will not be responsible for delays in production or delivery for any reason resulting from acts of God, earthquakes, sabotage, fire, flood, epidemics/pandemics, strikes, lockouts, other labor issues of any kind, priorities, allocations, limitations or other restraints which affect manufacture or delivery, accidents, war, insurrection, delays in transportation, equipment failure, damage to equipment or facilities, shortage or delays of transportation, fuel, or materials, present or future laws and governmental interference or regulation, or for any other reason beyond Seller's reasonable control. Seller reserves the right to adjust prices due to delays, shortage, or increased costs of materials or transportation.

14. **Limitation of Action.** No legal action shall be brought by Buyer against Seller for any claim with respect to any sales more than one (1) year after delivery of goods or services. It is agreed that any cause of action with respect to such sales will accrue on the date of delivery. If any provision hereof is held by a court of competent jurisdiction to be illegal, void, or unenforceable, such provision will be of no force and effect, but the legality or unenforceability will have no effect upon and will not impair the enforceability of any other provision.

15. **Documents.** A counterpart of this document delivered by facsimile or electronic transmission shall be deemed an original document and be valid for all purposes. If Seller electronically stores this document, a reproduction from the scanned document shall be considered to be an original counterpart and shall be enforceable. The Electronic Signatures in Global and National Commerce Act (P.L. No. 106-229) or the Uniform Electronic Transactions Act (or its applicable state law equivalent) apply to this document and to all Sales. Electronic and digital signatures may be used by either party. As a standard practice, Seller offers electronic invoicing to customers. Buyer must contact Seller if Buyer does not wish to receive electronic invoicing. When applicable, the terms of Executive Order 11246 and 41 C.F.R. Part 60-1 shall apply to this document and to all Sales. Buyer and Seller represent and agree that there are no third party beneficiaries to this document and that Buyer and Seller are the sole intended beneficiaries of this document and all Sales.

16. **Quantity.** Buyer acknowledges that the amount of goods ordered by it has been determined by Buyer and not by Seller. Conversion of goods from yards to tons or tons to yards is the responsibility of Buyer. Buyer assumes full responsibility and shall hold Seller harmless regarding the adequacy of the amount of goods ordered. Buyer shall not be entitled to receive credit for returned goods. In Seller's sole discretion, Seller may accept returned goods but such return shall be subject to a restocking fee.

17. **Inspection.** Any inspection test or analysis required by Buyer must be specified in writing promptly after Buyer orders the goods and prior to shipment from Seller's plant. If not so made, Buyer waives any claim of failure of the goods to meet such inspection, test or analysis. Any expense of such inspection, test or analysis shall be paid by the Buyer. Seller reserves the right to test all in-place goods for conformance. Buyer shall notify Seller of intent to enter into any agreement with any agency to pave over Seller's base material prior to obtaining passing or failing certification. Upon paving over Seller's base material without obtaining passing or failing results, Buyer assumes any and all financial responsibility for repair and/or replacement of all materials. All claims regarding delivery, billing, or product quality must be submitted to Seller in writing within 30 days from the date the goods are received at Seller's plant, or such claims shall be deemed waived.

Ready Mix Concrete**DANGER**

May cause cancer.
 May cause damage to organs (lung) through prolonged or repeated exposure.
 Causes severe skin burns and eye damage.
 Causes serious eye irritation.



See SDS for further information

Prevention:	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash any exposed body parts after handling. Wear protective gloves, clothing, eye protection and face protection.
Response:	If exposed or concerned: Get medical advice/attention. If on skin: Take off contaminated clothing immediately and wash it before reuse. Wash exposed body parts thoroughly after handling. If in eyes: Rinse continuously with water for several minutes. Remove contact lenses, if present and easy to do.
Storage:	Restrict or control access to stockpile areas (store locked up). Engulfment hazard: To prevent burial or suffocation, do not enter a confined space, such as a silo, bulk truck or other storage container or vessel that stores or contains concrete without an effective procedure for assuring safety.
Disposal:	Dispose of contents/container in accordance with local, regional, national, and international regulations.
Supplemental information:	Before handling product determine appropriate ventilation or respiratory protection. Repeated inhalation of respirable crystalline silica (quartz) may cause lung cancer. Health risk is dependent upon work duration and levels of potential silica exposure in the workplace.

Lehigh Hanson • 300 E. John Carpenter Freeway, Suite 1645 • Irving, TX 75062 • www.lehighhanson.com • 972-424-9300

HAZ-COM WARNING. Concrete, mortar, cement, and cement admixtures may contain crystalline silica. Prolonged and repeated breathing of crystalline silica dust may cause lung cancer or silicosis. Such products may also cause skin burns, serious eye, nose, and respiratory tract irritation and damage, and serious allergic skin reactions. Take appropriate safety precautions and use appropriate protective clothing and equipment when handling. Wash affected areas with water and seek medical attention if symptoms of exposure persist. Dispose waste according to Federal, State and Local regulations. For detailed information, see the Safety Data Sheet before using or handling.

DANGER

May cause cancer.
 May cause damage to organs (lung) through prolonged or repeated exposure.
 Causes skin irritation and serious eye irritation.



Job Information Work Sheet

Hanson Aggregates LLC

Please Remit to: Justin Macy or Rene Rivas
Justin.Macy@lehighhanson.com / Rene.Rivas@lehighhanson.com

Please fill out ALL HIGHLIGHTED information for this job ☺

MUST BE RETURNED TO HANSON IN ORDER FOR MATERIAL TO BE SHIPPED

Customer: _____

Contact Code Person: _____ **E-Mail:** _____

Phone Number: _____ **Fax :** _____

Acct No: _____ **Date :** _____ **S/O#:** _____

Project Name: _____

Address : _____

City: _____ **State:** _____ **ZipCode:** _____

Job Number/PO#: _____

Project Type: **Private** ☐ **Public** ☐ **State/Local** ☐ **Federal** ☐ **Residential** ☐ **Bond Job** ☐

Start Date: _____

Est. Amount: \$ _____

Owner Name: _____

Owner Address: _____

Lender/Bonding Co. : _____

Address: _____

Loan OR Bond #: _____

Gen./Direct Contractor : _____

Address: _____

Phone Number: _____

BID-0620891 VARIOUS PHOENIX METRO LOCATIONS 4-022

4/11/2022 3:03 PM

GENERAL INFORMATION

Account:	DCS CONTRACTING	Project:	VARIOUS PHOENIX METRO LOCATIONS 4-2022
Account number:	3039757	Project Address:	8888 East Raintree Drive
Contact:	Matthew Byrne		Scottsdale, Arizona 85260
E-mail:	matthew@dcscontracting.com		
Phone:	4807329238ext112	Doc. Expiration Date:	5/11/2022
		Price Valid from:	4/11/2022
Customer Service:	602-416-2652	Price Valid to:	
Sales Office Address:	8888 E. Raintree, Suite 205 Scottsdale, AZ 85260		

Cemex's price will be based on date of delivery. Base price provided on this quote is subject to change. Cemex's does not guarantee delivery and the availability to service.

MATERIAL PRICING

Material Number	Description	UoM	Quantity	Price per Unit	Notes
1554955	MAG B 2500 ASH STANDARD	YD3	100.00	\$133.00	
1555656	MAG B 2500 AIR 25% ASH CURBM STD	YD3	100.00	\$133.00	
1555049	MAG A 3000 ASH STANDARD	YD3	100.00	\$135.00	
1555657	MAG A 3000 Air 25% ASH CURBM STD	YD3	100.00	\$135.00	
1556313	MAG AA 4000 ASH STANDARD	YD3	100.00	\$139.00	
1555658	MAG AA 4000 AIR 25% Ash CURB STD	YD3	100.00	\$139.00	
1575834	FIBRFORCE 150, MONO, ABCPOLY	LB	100.00	\$7.00	
1332797	MAG SEC728 0.5sk(PHCLSM 0.5)	YD3	100.00	\$98.00	

ADDITIONAL CLAUSES

Category	Item	Value	UoM	Comments
Pricing Escalation	These prices expire 09/30/2022.			
Surcharges and Fees	Environmental compliance fee	\$0.00	USD/Load	
	Variable Fuel surcharge	\$44.00	USD/Load	At present, subject to change
	Short Load Fee	Per Schedule		Applies to loads 6 yards or less
	4 < 6 cu/ yds	\$200.00	USD/Load	
	2 < 4 cu/ yds	\$225.00	USD/Load	
	1 < 2 cu/ yds	\$250.00	USD/Load	
	Discharge Time	\$2.00	USD/min	Charge will apply to the time taken over and above 4 minutes per cubic yard for discharge time or a maximum of 45 minutes per load
	Bucket Washout fee (Chute rinse recovery system)	\$25.00	USD/Load	This service must be requested at the time of placing an order
	Color Washout fee	\$25.00	USD/Load	Applies to all loads with colored concrete
	Order Cancellation fee	\$8.00	USD/Cu Yd	Minimum of 275.00 USD. Applies to all orders cancelled after 12:00 pm the business day prior. Orders for Monday must be cancelled by 12:00 pm Friday to avoid fees
	Concrete Disposal	Up to 300	USD/Load	Full load of returned concrete \$300 ; Partial load of returned concrete \$125.00
	Saturday premium charge - Ready Mix	\$10.00	USD/Cu Yd	
	Plant Opening and Off Hours	Upon Request		Off hours, Saturday and Sunday opening fees will be quoted upon request.
	Multi-stop	\$85.00	USD/Load	
	Out-of-Area Fee	Upon Request	USD/Load	
Additional Products and Services	Accelerator - Winter Set - 1 - Add	\$4.00	USD/Cu Yd	
	Accelerator - Winter Set - 2 - Add	\$7.00	USD/Cu Yd	
	Accelerator - Winter Set - 3 - Add	\$10.00	USD/Cu Yd	
	Accelerator - Winter Set - 4 - Add	\$14.00	USD/Cu Yd	
	Retarder - Summer Set - 1	\$3.00	USD/Cu Yd	
	Retarder - Summer Set - 2	\$4.00	USD/Cu Yd	
	Retarder - Summer Set - 3	\$5.00	USD/Cu Yd	
	Retarder - Summer Set - 4	\$6.00	USD/Cu Yd	
	Chilled water (where available)	\$0.00	USD/Cu Yd	
	Hot water (where available)	\$0.00	USD/Cu Yd	

Ice - when requested for temperature control	\$0.50	USD/lbs
Nitrocrete	\$5.00	USD/Gallon

Pricing Conditions

All Sales are subject to CEMEX Standard terms and conditions which shall control and take precedence over any terms and conditions to the contrary in any purchase order or other document. Customer is responsible for Applicable Sales Tax. Such taxes will appear on invoice unless Sales Tax exemption certificate is on file at CEMEX prior to shipping. If plans or specifications were not available for review at the time of this quote, all specification mixes will require further pricing review.

Prices quoted are subject to availability of materials and subject to change prior to commitment.

There will be a fuel surcharge on all delivered loads. The charge will be on a sliding scales adjusted monthly based on fuel price according to WEST COAST PADD 5 (Diesel)

Payment terms

Payment Terms are standard as follows: 1% 15th Net 20 (15th of the month following delivery)

Delayed portion of payment will attract a Finance charge of the lessor of 1.5% per month, 18% per annum or maximum permitted under applicable laws

Respectfully,

CEMEX Con Mat South,LLC

Jessica B Cutter

Phone: 480-980-1288

Email: Jessicab.cutter@cemex.com

Accepted by:

DCS CONTRACTING

Standard Terms and Condition

1. Terms and Conditions. These Standard Terms and Conditions of CEMEX Con Mat South, LLC and its affiliates ("Seller"), Buyer's Credit Application, and Seller's Quotation, if any, (collectively, "Agreement") govern any and all purchases made by Buyer from Seller and are incorporated herein by reference. This Agreement, and any other documents prepared by Seller for Buyer in connection with Buyer's purchase of materials contain the entire understanding between the parties concerning the subject matter hereof, and there are no other agreements or understandings except as set forth herein. Any different or additional terms or conditions contained in any writing or instrument of Buyer, whether by purchase order or otherwise, are hereby objected to by Seller and shall have no effect on, and not become part of, this Agreement.
2. Technical Assistance. In no event shall Seller bear any responsibility for claims arising from technical advice or assistance provided to Buyer. Advice by Seller is for Buyer's guidance only and Buyer agrees to rely solely on its own architects, engineers or other technical experts.
3. Prices and Price Increases. Prices for the materials are (i) subject to material availability at the time of delivery; (ii) shall remain firm until the date set forth on the Seller's Quotation, if any, or if no such date is given, for a period of thirty (30) days after the date the order was accepted by Seller, the price was quoted by Seller or such shorter period as set forth in the Seller's quote; thereafter prices are subject to change by Seller; and (iii) do not include Saturday, Sunday holiday, off-hour or overtime shipments, all of which are subject to additional charges. Prices are applicable only to the job quoted or orders accepted by Seller and are available only to the specific Buyer referred to therein, are for a standard mix design, if applicable, and are only for the quantities requested by Buyer at the time the prices were quoted. Seller reserves the right to (i) increase prices on any quote or accepted orders without notice to reflect any raw material cost increases or surcharges incurred by Seller and (ii) defer or cancel any quote or accepted orders in the event Seller becomes delayed or prevented from performing due to shortages or allocation of raw materials. In the event of a delay or cancellation resulting from shortages or allocations of raw materials, Seller shall not be liable to Buyer for any damages incurred by Buyer as a result of any such delay or cancellation.
4. Surcharges and Fees. Prices quoted may not include additional charges Buyer may be responsible for. Such additional charges include, but are not limited to, charges for additives, accelerators, winterizers/summerset, water (hot or chilled), ice and stand-by, waiting time and delivery charges due to loads in amounts less than a full truckload. Such prices shall be charged at the rate of Seller's then-current price list for additional charges, which is incorporated into these Terms and Conditions by reference as if fully set forth herein and which is available to Buyer upon request. Buyer acknowledges that surcharges and fees are to recoup Seller's costs and achieve a return on investment.
5. Tests. Seller reserves the right to levy an additional charge on Buyer for any nonstandard tests that Buyer may require to be performed on the materials sold to Buyer. Failure of Buyer to witness any tests shall be deemed a waiver by Buyer of its right to do so and of any right to require repetition of such tests, and Buyer shall be deemed to have accepted any such test results as sufficient to meet its specifications.
6. Payment and Interest. Buyer shall make all payments due hereunder in accordance with the terms of this Agreement and as stated on Seller's invoices or other notices of terms, without any right of setoff or retention and without regard to any agreement Buyer may have with other parties. If Buyer fails to pay in full the invoice amount when due, Buyer agrees to pay interest on the unpaid balance from the date when due until paid in full at the rate selected by Seller, not to exceed the lesser of 18% per annum or the highest lawful rate, specifically including post judgment. Buyer agrees to pay any and all costs and expenses incurred by Seller in collecting from Buyer any past due amounts, including but not limited to reasonable attorney fees, court costs and collection agency fees. Seller may suspend pending deliveries during any period when Buyer has overdue balances or evidence of a changed financial condition.
7. Liens. Buyer agrees to timely provide in writing to Seller information regarding bonding companies, general contractors or owners for the purpose of filing preliminary notices and claims on payment bonds or mechanic's and material supplier's liens.
8. Delivery. Seller's responsibility for delivery shall cease FOB shipping point or, if Seller agrees to deliver FOB delivery site, at the curbside or frontage of the address for delivery. Where delivery of products is to an unattended site, Seller will not be liable for any loss or damage to products, property or for unsigned delivery tickets. In absence of a specific delivery date on the Quotation, Seller will commence delivery of the materials on a date and at a rate mutually agreed upon by both Seller and Buyer.
9. Default. If Buyer is in default under this Agreement or any of its contracts or obligations with Seller, Seller may at its option and without notice: (i) declare the entire unpaid balance owed by Buyer due and payable; (ii) postpone further deliveries until such default is remedied; (iii) terminate any and all obligations under any contract; and (iv) refuse further performance without any liability to Buyer.
10. Limited Warranty and Liability Disclaimer. Seller warrants that the materials sold under this Agreement meet solely the description and specifications for the same set forth in the applicable Quotation, if any, and shall be free from defects in material and workmanship for a period of one (1) year from the date of delivery thereof. No other express warranties are made with respect to said materials. Acceptance by Buyer of the materials shall constitute confirmation by Buyer that the materials meet the description and specifications, if any, set forth in such applicable Quotation. The foregoing warranty is subject to standard manufacturing and color variations, efflorescence, tolerances and classifications or naturally occurring substances. Seller is not responsible for installation or defective conditions caused by installation. Buyer's exclusive remedy for breach of this warranty shall be to require Seller, at Seller's option, to refund the purchase price for the materials failing to comply, to repair or to provide Buyer with conforming replacements for any nonconforming materials. Seller shall not be responsible for any removal or installation costs. THE FOREGOING WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WRITTEN OR ORAL WARRANTIES OR CONTRACTUAL AGREEMENTS, WHETHER EXPRESS OR IMPLIED BY LAW OR OTHERWISE, INCLUDING THE IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR HABITABILITY. Buyer agrees that in specific consideration for receiving this warranty, it will indemnify and hold harmless Seller from any and all damages in connection with any statutory, contractual or warranty breach, negligence, strict liability, or other tortious conduct by Seller. This Agreement may not be modified or amended except by a writing signed by both parties.
11. Delays. If Seller is unable to complete delivery of any part of an order, Buyer shall accept such part of the order as Seller is able to deliver and Buyer shall pay for the part delivered pro rata at the same rate as the whole of the order agreed to be sold and on the same terms of payment. In the event Seller shall be delayed in or prevented from the performance of any act required under this Agreement, or it shall become commercially unreasonable to perform by reason of governmental allocations, priorities, restrictions or regulations now or hereafter in effect, storm, flood, fire, earthquake or other Acts of God, war, terrorism, riot, insurrection or other civil disturbance, strikes, lockouts, shortages of materials, labor, raw materials, fuel, power or production facilities, breakdown of equipment, transportation shortages, changes in market conditions or other contingencies beyond Seller's reasonable control whether of a similar or dissimilar nature to the foregoing, Seller shall not be liable to Buyer for any damages incurred by Buyer as a result of any such delay or failure.
12. Claims. Buyer agrees that all claims against Seller are waived unless presented to Seller in writing within one week from the date of delivery of the materials. Seller shall have thirty days from receipt to inspect and correct a defect if such claim is allowed. Buyer further agrees that in the event that Buyer disagrees with Seller's decision about whether to allow the claim that the Buyer's remedy is to formally adjudicate the claim, but the Buyer further agrees that Seller's invoices for all materials supplied shall be paid in the interim. No claim shall be allowed after the materials purchased hereunder are incorporated, modified or processed by Buyer in any manner. SELLER'S LIABILITY ON ANY CLAIM FOR LOSS OR DAMAGE SHALL NOT EXCEED THE PRICE OF THE MATERIALS ACTUALLY RECEIVED FROM BUYER BY SELLER WITH REGARD TO WHICH SUCH CLAIM FOR LOSS OR DAMAGE IS MADE.
13. Waiver. Seller may, at its option, permit Buyer to remedy any default under this Agreement without waiving the default so remedied or any other default by Buyer. Buyer waives notice of default of this Agreement and waives presentment, demand, protest, and notice of dishonor as to any instrument issued or delivered to Seller.
14. Venue. This Agreement will be governed by the applicable state and federal laws without giving effect to conflict of laws principles. The Buyer agrees that any legal actions and proceedings brought for the breach or the enforcement of this Agreement will lie in the state and county in this state of delivery. Buyer consents and submits to the jurisdiction and venue of any state, county or federal court located within that county. As a material inducement to Seller to enter into this Agreement, Buyer waives the right to trial by jury in any proceeding arising out of or related to this Agreement.
15. Notice. Any notice sent to Seller shall be in writing and sent by Certified Mail, postage prepaid, to the 10100 Katy Freeway, Suite 300, Houston, TX 77043, Attn: CEMEX Customer Care.
16. Severability. If any term, provision, covenant or condition of this Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remainder of the provisions shall remain in full force and effect and shall in no way be affected, impaired or invalidated. The parties agree that each term and provision of this Agreement shall be construed according to its fair meaning and not strictly for or against any Party.
17. Offset and/or Setoff. Seller may exercise the right of set-off under this Agreement as to any sums owed by Buyer and/or its affiliates under any other contract or agreement with Seller and/or its affiliates.
18. Remedies Cumulative. The duties and obligations imposed by this Agreement and the rights and remedies available under this Agreement are to be in addition to, and not a limitation of rights and remedies at law or in equity.
19. Miscellaneous. Time is of the essence. Buyer consents to Seller sending information to Buyer regarding Seller's products and prices at any time by fax to any fax number provided by Buyer, other electronic means or otherwise. A facsimile copy or electronic transmission will be treated as an original. Buyer shall not assign the Agreement or any interest herein without the prior written consent of Seller, and any attempted assignment, whether by operation of law or otherwise, shall be void without such prior written consent.
20. Authorization for Credit Review. Buyer consents to Seller's use of a non-business consumer credit report on the Buyer in order to further evaluate the credit worthiness of the Buyer in connection with the extension of business credit as contemplated hereby. Buyer authorizes Seller to utilize a consumer credit report from time to time in connection with the extension or continuation of business credit. Buyer hereby knowingly consents to the use of such credit report consistent with the Federal Fair Credit Reporting Act as contained in 15 USC @ 1681 et seq.
21. Representations. Buyer represents to Seller that it is solvent and that any financial information provided reflects the present financial condition of the Buyer. If Buyer is not a corporation or limited liability entity, Buyer acknowledges that Seller is relying on the credit worthiness and financial ability of the owner(s) of Buyer. Each owner shall be joint and severally liable for all indebtedness of Buyer to Seller under the Agreement. Buyer warrants that all information supplied to Seller is accurate and complete. Each representation and the information contained in a Credit Application, if any, is material and given to induce Seller to provide credit. Buyer will notify Seller by certified mail, within forty-eight (48) hours after any material change in Buyer's financial or ownership status.



Our Commitment to Sustainable Construction



CEMEX has an ambitious strategy to address climate change by delivering sustainable construction materials. Our ambition reflects a commitment to a more sustainable future. That's why we're leading the way in developing solutions that contribute to resilient infrastructure, while promoting economic growth with respect for the environment.



Learn more at cemexusa.com/sustainability



We're proud to offer our range of sustainable low carbon ready-mix concrete for builders who want to address climate change. Vertua® Classic can help you achieve CO₂ emissions reductions by 20% or more when compared to 100% portland-cement-based concrete.

Learn more:
cemexusa.com/vertua



Portland Limestone Cement

Build sustainably without compromising strength, durability or other benefits. CEMEX Type II is a popular Portland Limestone Cement suited for projects such as concrete, precast, block, pavers and many others. Learn more:
cemexusa.com/TypeII.



CEMEX has been producing high-quality, reliable and innovative admixtures for the construction industry for more than 20 years. CEMEX Admixtures are customized to fit your exact specifications and can help your concrete perform in a wide variety of conditions. Learn more:
cemexusa.com/admixtures.





CalPortland's price are only projected to September 2022. Material base price on this quote is subject to change and will be adjusted based on day per delivery. CalPortland does not guarantee delivery and the availability to service.

Price Expiration:
10/01/2022
See acceptance clause below

Customer Name DCS CONTRACTING Attention _____
Project Name 22151 CM@R DOBSON RD:INTEL DRIVEWAYS 1 & 4 90% COST MODEL GMP2 City CHANDLER
Project Address DOBSON RD & CHAPARRAL WAY C/St _____
Office Phone _____ Fax _____ Email _____

Date 04/06/2022 Sales JOSEPH NONNO Cell # (602) 809-3964 Email jnonno@calportland.com Quote # 126792
Customer # 1017006 Job Start 04/06/2022 Job End 10/01/2022

Volume	Product Number	Description	Unit Price	UOM	Comments
177.00	P2515B01	MAG B 2500PSI #57 NO ASH	\$150.00	CY	
12.00	P3015A01	3000 1" MAG A NO ASH	\$153.00	CY	
90.00	P4015AA1	4000PSI #57 MAG AA	\$157.00	CY	
279	Total Volume		\$25.00	LOAD	Environmental Fee
			\$55.00	LOAD	Fuel Surcharge
Fly ash and lightweight mixes subject to daily availability / All aggregates meet ASTM C 33.					

Comments : PRICE EXPIRES 10/1/22.

Subject to availability. CalPortland warrants that the concrete as delivered to this project will meet or exceed the design strength specified on the delivery ticket when evaluated in accordance with applicable ACI and ASTM standards. CalPortland does not provide Contractor Quality Control. CalPortland guarantees ticketed mix designs of less than 5,000psi for load of three yards or more. Mix strength for loads less than three yards is not guaranteed. Ticketed mix designs of 5,000psi or greater require a four-yard minimum. Three-yard minimum for all colored concrete. Concrete is a natural product. Seller cannot be responsible for variations in color, surface discoloration, popouts or variations in the finished product caused by finishing techniques or job site conditions. Due to potential reactive aggregates in Arizona, CalPortland recommends the use of a Class F Fly Ash to mitigate Alkali Silica Reactivity (ASR). Purchaser shall assume the liability for the use of a cement-only mix. On-site addition of allowable water per ASTM C94. CalPortland cannot guarantee single source materials.

CalPortland reserves the right to postpone or cancel any quotes, current jobs or accepted deliveries if unable to perform due to raw material shortages, allocations or government regulations. Prices subject to change due to drastic cost changes of the major components of concrete or surcharges. Concrete is batched and delivered at current ambient temperatures. Buyer is responsible for temperature controlled concrete (Ice/Tempered Water). Prices for temperature controlled concrete are available upon request.

Contractor is responsible for providing safe access to the point of delivery. CalPortland accepts no responsibility for damages to the premises beyond the curb line.

Customer shall provide and assume responsibility for an area or container for clean out of the concrete truck chutes. Additional color added by Buyer on-site subject to wash out fees.

All products quoted per Buyers request. Additional products or services ordered are subject to applicable charges.

Standard Operating hours: Loads batched outside Standard Operating Hours subject to applicable charges.
Summer: 3:00AM – 2:00PM
Winter: 5:00AM – 3:00PM
Saturday: 5:00AM – 12:00PM
Standing Time: \$2.00 per minute beyond 5 minutes per CY.
Minimum Load Charges: One Minimum Load Charge waived on orders of 1 full load or more.
Under 6 CY = \$200.00
Excessive Trucking Fee: Split Loads or multiple Order Backs subject to Excessive Trucking Fees.
Fuel Surcharge: Variable Fuel Surcharge based on U.S. Energy Information Administration On-Highway Diesel Fuel Price Index and is adjusted weekly.
<https://www.eia.gov/petroleum/gasdiesel/>
Terms: All pricing is net 30 days with a valid credit application on file. All applicable sales taxes will be added to price.
Financing: All invoices are due and payable within 30 days of the original billing date. A Finance Charge of 1.5% per month on a pro-rated portion thereof (12% Annual Percentage Rate) will be charged upon all balances not paid within 30 days or first appearance on a Statement.
We impose a surcharge of 2.25% on the transaction amount on all credit card products, which is not greater than our cost of processing. We do not surcharge debit cards.
General Terms & Conditions of Sale: CalPortland Co. Terms and Conditions are applicable and included as page two of this quote. If you did not receive a copy, please contact CalPortland Sales Department at (602) 817-6950.
Acceptance: For this job quotation to be effective, written acceptance must be received no later than 30 days after quote date.

Buyer Acceptance: _____
Name / Title: _____
Date: _____



Ready Mix Terms and Conditions

Customer #	1017006	Customer Name	DCS CONTRACTING
Quote #	126792	Project Title	22151 CM@R DOBSON RD:INTEL DRIVEWAYS 1 & 4 90% COST MODEL GMP2

Tempered Water:	Heated Water \$2.00 per cubic yard.
Ice:	\$0.50 per pound (Requires 3 – 5 business days notice).
Non-Chloride Accelerator:	\$0.09 per ounce.
Recover Set Delay Admixture:	\$0.20 per ounce.
Micro Fiber:	\$6.50 per pound.
Macro Fiber:	(Structural) Priced individually
	Please see manufacturer recommendation / specifications for suggested dosage rate.
Standard Liquid Color:	See mix detail for per yard pricing. Actual color of concrete may vary due to differences in cement, aggregates, job site conditions and finishing methods. Three-yard minimum load required.
Color Washouts:	\$25.00 per load
Standby Charges:	\$2.00 per minute beyond 5 minutes per cubic yard.
Minimum Load:	Under 6 CY = \$200.00
Excessive Trucking:	One Excessive Trucking Fee of \$200 will be assessed for each additional load required due to load sizes or multiple Order Backs.
Saturday Service:	\$10.00 per cubic yard Saturday operating hours 5:00am – 12:00pm Loads delivered outside of operating hours subject to additional charges
Split Load Charges:	\$250.00 per load.
Cancellation Charges:	All orders cancelled within 24 hours of scheduled delivery will be charged \$10.00 per cubic yard or \$250.00. Whichever is greater.
Return Concrete:	All loads returned with 5 cubic yards or more will be charged a Return Concrete Fee of \$300.00 per load.

Special Provisions:



Compare and Award**DCS CONTRACTING, INC.****Job Code: 22151****Description: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2**

Cost Items

Quote Group: 3151 Electrical

Award Complete
Status:

Reviewed: No

Last
Reviewed:Quote Last 4/11/2022
Changed: 8:33:42 AM

(1 of 1)

Quote Description: 3151 Electrical
 Awarded Total: 176,498.40
 Quoted Items Total: 176,498.40
 Special Conditions: 0.00
 Quoted Total: 176,498.40
 Last Update: 4/11/2022 8:33:42 AM
 Comparable Total: 176,498.40
 Seller: Kimbrell Electric, Inc.
 Buyer's Special Terms & Conditions:
 Seller's Special Terms & Conditions:

Quote Group	Code	Description	Quantity UM		Unit	Total	Unit	Total	Unit	Total	Unit	Total
3151 Electrical	11.1.1	Electrical Mobilization - (Driveway #1)	1.00 EA		1,200.00	1,200.00						
3151 Electrical	66.1	Modify Traffic Signal - (Driveway #1)	1.00 LS		3,000.00	3,000.00						
3151 Electrical	67.1	Relocate Existing Electrical Junction Box (In Median) - (Driveway #1)	1.00 EA		2,200.00	2,200.00						
3151 Electrical	68.1	Video Image Detection System, 4 Approaches - (Driveway #1)	1.00 LS		1,972.80	1,972.80						
3151 Electrical	69.1	CCTV Camera And Field Equipment - (Driveway #1)	1.00 EA		1,315.20	1,315.20						
3151 Electrical	70.1	Network Switch Etherwan - (Driveway #1)	1.00 EA		-FREE-	-FREE-						
3151 Electrical	97.1.1	Electrical Mobilization - (Driveway #4)	1.00 EA		1,200.00	1,200.00						
3151 Electrical	142.1	Remove And Salvage Traffic Signal - (Driveway #4)	1.00 LS		12,000.00	12,000.00						
3151 Electrical	143.1	Relocate Existing Utility Box - (Driveway #4)	1.00 EA		5,000.00	5,000.00						
3151 Electrical	144.1	Remove StreetLight Pole - (Driveway #4)	4.00 EA		900.00	3,600.00						
3151 Electrical	145.1	SRP Lighting Pull Box (Contractor Supplied & Installed) - (Driveway #4)	1.00 EA		510.00	510.00						
3151 Electrical	146.1	No. 7 Pull Box - (Driveway #4)	3.00 EA		1,020.00	3,060.00						
3151 Electrical	147.1	No. 7 Pull Box With Extension - (Driveway #4)	1.00 EA		1,110.00	1,110.00						
3151 Electrical	148.1	Sch. 40 Pvc Electrical Conduit, 1 In - (Driveway #4)	10.00 LF		24.00	240.00						
3151 Electrical	149.1	Sch. 40 Pvc Electrical Conduit, 2 In - (Driveway #4)	20.00 LF		36.00	720.00						

4/12/2022 7:56 AM

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3151 Electrical	150.1	Sch. 40 Pvc Electrical Conduit, 2 1/2 In (Streetlighting Per SRP Plans) - (Driveway #4)	10.00 LF	 	42.00	420.00
3151 Electrical	151.1	Sch. 40 Pvc Electrical Conduit, 3 In - (Driveway #4)	80.00 LF	 	42.00	3,360.00
3151 Electrical	152.1	Sch. 40 Pvc Electrical Conduit, 4 In - (Driveway #4)	475.00 LF	 	62.40	29,640.00
3151 Electrical	153.1	Pole Foundation, Type A - (Driveway #4)	3.00 EA	 	900.00	2,700.00
3151 Electrical	154.1	Pole Foundation, Type Q - (Driveway #4)	1.00 EA	 	7,200.00	7,200.00
3151 Electrical	155.1	Pole Foundation, Type R - (Driveway #4)	3.00 EA	 	7,200.00	21,600.00
3151 Electrical	156.1	Pedestrian Push Button With Sign - (Driveway #4)	6.00 EA	 	234.00	1,404.00
3151 Electrical	157.1	Video Image Detection System, 4 Approaches - (Driveway #4)	1.00 LS	 	1,972.80	1,972.80
3151 Electrical	158.1	Type A Signal Pole 10 Ft - (Driveway #4)	3.00 EA	 	661.51	1,984.53
3151 Electrical	159.1	Type Q Signal Pole - (Driveway #4)	1.00 EA	 	1,646.87	1,646.87
3151 Electrical	160.1	Type R Signal Pole - (Driveway #4)	3.00 EA	 	1,647.91	4,943.73
3151 Electrical	161.1	20 Ft Mast Arm (Tapered) - (Driveway #4)	4.00 EA	 	164.82	659.28
3151 Electrical	162.1	30 Ft Mast Arm (Tapered) - (Driveway #4)	1.00 EA	 	2,466.05	2,466.05
3151 Electrical	163.1	50 Ft Mast Arm (Tapered) - (Driveway #4)	1.00 EA	 	4,110.73	4,110.73
3151 Electrical	164.1	55 Ft Mast Arm (Tapered) - (Driveway #4)	2.00 EA	 	4,522.56	9,045.12
3151 Electrical	165.1	Pole Foundation For SL-1 Pole - (Driveway #4)	1.00 EA	 	1,500.00	1,500.00
3151 Electrical	166.1	Streetlight Pole SL- 1 With Single Davit Arm - (Driveway #4)	1.00 EA	 	1,277.74	1,277.74
3151 Electrical	167.1	Meter Pedestal Cabinet - (Driveway #4)	1.00 EA	 	1,449.60	1,449.60
3151 Electrical	168.1	Controller Cabinet (Type IV) - (Driveway #4)	1.00 EA	 	3,676.20	3,676.20
3151 Electrical	169.1	Opticom Pre- Emption Unit - (Driveway #4)	4.00 EA	 	493.20	1,972.80
3151 Electrical	170.1	Traffic Signal Face (Type F) (LED) - (Driveway #4)	8.00 EA	 	193.20	1,545.60
3151 Electrical	171.1	Traffic Signal Face (Type G) (LED) - (Driveway #4)	4.00 EA	 	193.20	772.80
3151 Electrical	172.1	Traffic Signal Face (Type FYA) (LED) - (Driveway #4)	4.00 EA	 	193.20	772.80

3151 Electrical	173.1	Traffic Signal Face (Pedestrian) (Man/Hand) (LED) - (Driveway #4)	6.00 EA	 	182.40	1,094.40			
3151 Electrical	174.1	Signal Mounting Assembly (Type II) - (Driveway #4)	10.00 EA	 	107.40	1,074.00			
3151 Electrical	175.1	Signal Mounting Assembly (Type IV) - (Driveway #4)	3.00 EA	 	302.40	907.20			
3151 Electrical	176.1	Signal Mounting Assembly (Type V) - (Driveway #4)	5.00 EA	 	254.40	1,272.00			
3151 Electrical	177.1	Signal Mounting Assembly (Type VII) - (Driveway #4)	2.00 EA	 	294.00	588.00			
3151 Electrical	178.1	LED Streetlight Luminaire - (Driveway #4)	5.00 EA	 	96.03	480.15			
3151 Electrical	179.1	Conductors - (Driveway #4)	1.00 LS	 	21,888.00	21,888.00			
3151 Electrical	180.1	CCTV Camera And Field Equipment - (Driveway #4)	1.00 EA	 	1,315.20	1,315.20			
3151 Electrical	181.1	Wireless Access System - (Driveway #4)	1.00 LS	 	4,630.80	4,630.80			
3151 Electrical	182.1	Sign Assembly (IISNS) - (Driveway #4)	4.00 EA	 	-FREE-	-FREE-			

REQUEST FOR QUOTATION

Job: 22151 CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

TO:

FROM:

Name: Brian Kimbrell
Company: Kimbrell Electric, Inc.
7593 N. 73rd Dr.
Glendale, AZ 85303

Phone: 602-265-2111
Mobile Phone:
Fax: 623-931-9963
Email: briank@kimbrellelectric.com

Name: Jose Ojeda
Company: DCS Contracting, Inc.
11525 E. Germann Rd.
Chandler, AZ 85286

Phone: 480-732-9238 x123
Mobile Phone: 602-653-5444
Fax: 480-732-9239
Email: Jose.Ojeda@DCSContracting.com

Job Information:

22151
CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Owner:	
Job Type:	Public
Job Location:	Dobson Rd & Chaparral Way
City:	Chandler
County:	Maricopa
State / Province:	Arizona
Country:	United States
Bid Location:	
Bid Date:	
Bid Time:	
Measurement System:	English

Request for Quote (RFQ) Information:

Publication Date: 03/28/2022 11:01:42 AM

Response Deadline Date: 04/04/2022 12:00:00 AM

Description: 3151 Electrical

RFQ 90% Plans & Specs can be downloaded via DCS's FTP Site. DCS website provided below.

Instructions: <https://www.dcscontracting.com/>

Click on "FTP" tab located on the right hand corner of the DCS website, then click on "Browse FTP" tab.

Click on "Bidding Projects" folder. Find and click on folder named "22151 Dobson Rd Intel DW 1&4 CMAR 90%".

If you have any questions, please contact me. Thank you!

Buyer's Special Terms & Conditions:

Kimbrell Team,

Please provide a revised Proposal for the 90% Cost Model-GMP2 off 90% Plans & Specs. ONLY Include pricing for Installation and "Non long lead" Materials of Bid Items not included in your "GMP1 Material Procurement".

Please let us know if any of the line items or quantities we sent on this RFQ are off or missing.

If any 60% to 90% changes are needed to be made for the long lead Material Bid Items in the "GMP1 Material Procurement", the updates will need to be made as a Change Order under the "GMP1 Material Procurement" contract, not this GPM2.

Added or Revised Line Items from the 90% Engineer's Bid Schedule.

- Added "Relocate Existing Electrical Junction Box (In Median) (Driveway #1) - 1 EA".

Located on Sheet 12 of 45 (C9). 90% Technical Specifications does not address this scope in Item No. 61.

- Added "Relocate Existing Electrical Utility Box (Driveway #4) - 1 EA".

Located on Sheet 5 of 45 (C2). 90% Technical Specifications does not address this scope in Item No. 60.

- Revised "Opticom Pre-Emption Unit (Driveway #4) - 4 EA".

Sheet 26 of 45 (TS3), Pole Schedule calls for them on detail (C), (E), (F), and (H).

Project will be built in Two Phases.

Phase 1- Will consist of Intel Driveway #1 reconstruction, Starting in April 2022 and Finishing June 2022.

Phase 2 - Will consist of Intel Driveway #4 reconstruction, Starting in September 2022 and Completing March 2023.

Notes: None Specified

Note to Seller:

RESPONSE TO REQUEST FOR QUOTATION

Job: 22151 CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

SUBMITTED TO:

Name: Jose Ojeda
Company: DCS Contracting, Inc.
 11525 E. Germann Rd.
 Chandler, AZ 85286

Phone: 480-732-9238 x123
Mobile Phone: 602-653-5444
Fax: 480-732-9239
Email: Jose.Ojeda@DCSContracting.com

SUBMITTED BY:

Name: Brian Kimbrell
Company: Kimbrell Electric, Inc.
 7593 N. 73rd Dr.
 Glendale, AZ 85303

Phone: 602-265-2111
Mobile Phone:
Fax: 623-931-9963
Email: briank@kimbrellelectric.com

Items: - NO LONG LEAD MATERIALS LABOR AND MISC. MATERIALS ONLY

Code	Description	Quantity	Unit of Measure	Unit Price	Total Price	Tax Rate	Grand Total	Will Split
[Enter Pay Item I D]	Electrical Mobilization - (Driveway #1)	1.00	EA	1200.00	1200.00			
470.00002	Modify Traffic Signal - (Driveway #1)	1.00	LS	3000.00	3000.00			
[Enter Pay Item I D]	Relocate Existing Electrical Junction Box (In Median) - (Driveway #1)	1.00	EA	2200.00	2200.00			
[Enter Pay Item I D]	Electrical Mobilization - (Driveway #4)	1.00	EA	1200.00	1200.00			
470.00001	Remove And Salvage Traffic Signal - (Driveway #4)	1.00	LS	12000.00	12000.00			
[Enter Pay Item I D]	Relocate Existing Utility Box - (Driveway #4)	1.00	EA	5000.00	5000.00			
470.00080	Remove StreetLight Pole - (Driveway #4)	4.00	EA	900.00	900.00			
471.60041	SRP Lighting Pull Box (Contractor Supplied & Installed) - (Driveway #4)	1.00	EA	510.00	510.00			
471.60047	No. 7 Pull Box - (Driveway #4)	3.00	EA	1020.00	1020.00			
471.60057	No. 7 Pull Box With Extension - (Driveway #4)	1.00	EA	1110.00	1110.00			
471.61001	Sch. 40 Pvc Electrical Conduit, 1 In - (Driveway #4)	10.00	LF	24.00	240.00			
471.61210	Sch. 40 Pvc Electrical Conduit, 2 In - (Driveway #4)	20.00	LF	36.00	720.00			
471.61211	Sch. 40 Pvc Electrical Conduit, 2 1/2 In (Streetlighting Per SRP Plans) - (Driveway #4)	10.00	LF	42.00	420.00			
471.61312	Sch. 40 Pvc Electrical Conduit, 3 In - (Driveway #4)	80.00	LF	42.00	3360.00			
471.61412	Sch. 40 Pvc Electrical Conduit, 4 In - (Driveway #4)	475.00	LF	62.40	29640.00			
472.61100	Pole Foundation, Type A - (Driveway #4)	3.00	EA	900.00	2700.00			
472.61300	Pole Foundation, Type Q - (Driveway #4)	1.00	EA	7200.00	7200.00			

472.61400	Pole Foundation, Type R - (Driveway #4)	3.00	EA	7200.00	21600.00			
473.73000	Pedestrian Push Button With Sign - (Driveway #4)	6.00	EA	234.00	1404.00			
473.80400	Video Image Detection System, 4 Approaches - (Driveway #4 and #1)	1.00	LS	1972.80	3945.60	Will Split Line Item for DW#1 & DW#4.		
474.60110	Type A Signal Pole 10 Ft - (Driveway #4)	3.00	EA	661.51	1984.53			
474.60500	Type Q Signal Pole - (Driveway #4)	1.00	EA	1646.87	1646.87			
474.60730	Type R Signal Pole - (Driveway #4)	3.00	EA	1647.91	4943.73			
474.70200	20 Ft Mast Arm (Tapered) - (Driveway #4)	4.00	EA	164.82	659.28			
474.70300	30 Ft Mast Arm (Tapered) - (Driveway #4)	1.00	EA	2466.05	2466.05			
474.70500	50 Ft Mast Arm (Tapered) - (Driveway #4)	1.00	EA	4110.73	4110.73			
474.70550	55 Ft Mast Arm (Tapered) - (Driveway #4)	2.00	EA	4522.56	9045.12			
474.80000	Pole Foundation For SL-1 Pole - (Driveway #4)	1.00	EA	1500.00	1500.00			
474.80001	Streetlight Pole SL-1 With Single Davit Arm - (Driveway #4)	1.00	EA	1277.74	1277.74			
475.61400	Meter Pedestal Cabinet - (Driveway #4)	1.00	EA	1449.60	1449.60			
475.62000	Controller Cabinet (Type IV) - (Driveway #4)	1.00	EA	3676.20	3676.20			
475.83010	Opticom Pre-Emption Unit - (Driveway #4)	4.00	EA	493.20	1972.80			
476.02010	Traffic Signal Face (Type F) (LED) - (Driveway #4)	8.00	EA	193.20	1545.60			
476.02011	Traffic Signal Face (Type G) (LED) - (Driveway #4)	4.00	EA	193.20	772.80			
476.02012	Traffic Signal Face (Type FYA) (LED) - (Driveway #4)	4.00	EA	193.20	772.80			
476.12000	Traffic Signal Face (Pedestrian) (Man/Hand) (LED) - (Driveway #4)	6.00	EA	182.40	1094.40			
476.63000	Signal Mounting Assembly (Type II) - (Driveway #4)	10.00	EA	107.40	1074.00			
476.63001	Signal Mounting Assembly (Type IV) - (Driveway #4)	3.00	EA	302.40	907.20			
476.63002	Signal Mounting Assembly (Type V) - (Driveway #4)	5.00	EA	254.40	1272.00			
476.63003	Signal Mounting Assembly (Type VII) - (Driveway #4)	2.00	EA	294.00	588.00			
477.82000	LED Streetlight Luminaire - (Driveway #4)	5.00	EA	96.03	480.15			
478.01000	Conductors - (Driveway #4)	1.00	LS	21888.00	21888.00			
483.00011	CCTV Camera And Field Equipment - (Driveway #4 and #1)	2.00	EA	1315.20	2630.40	Will Split Line Item for DW#1 & DW#4.		
486.20000	Wireless Access System - (Driveway #4)	1.00	LS	4630.80	4630.80			
487.00000	Sign Assembly (IISNS) - (Driveway #4)	4.00	EA	Cost is captured in GMP 1.				
Added Item	Network Switch Etherwan at Driveway #1	1.00	EA			Will ADD Line Item for DW#1. Cost is captured in GMP 1.		

Notes:

Quoted Prices Submitted By:

Title:

Date:

Time:

Compare and Award**DCS CONTRACTING, INC.****Job Code: 22151****Description: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2**

Cost Items

Quote Group: 3161 Landscaping

Award Complete
Status:

Reviewed: No

Last
Reviewed:Quote Last 4/12/2022
Changed: 3:17:49 PM

(1 of 1)

Quote Description:

Awarded Total:

Quoted Items Total:

Special Conditions:

Quoted Total:

Last Update:

Comparable Total:

Seller:

Buyer's Special Terms & Conditions:

Seller's Special Terms & Conditions:

Quote Group	Code	Description	Quantity UM		Unit	Total		Unit	Total	Unit	Total	Unit	Total
3161 Landscaping	7.1.2	Landscape/Pavers Mobilization - (Driveway #1)	1.00 LS		2,500.00	2,500.00		4,160.00	4,160.00				
3161 Landscaping	14.1	Tree Protection Fence - (Driveway #1)	1.00 LS		1,500.00	1,500.00		530.00	530.00				
3161 Landscaping	17.1	Remove, Demolish & Dispose of Existing Trees/Palm Trees (Driveway #1)	7.00 EA		975.00	6,825.00		1,800.00	12,600.00				
3161 Landscaping	24.1	Concrete Landscape Header - (Driveway #1)	50.00 LF		7.50	375.00		5.80	290.00				
3161 Landscaping	31.1	Interlocking Concrete Pavers - (Driveway #1)	790.00 SF		8.00	6,320.00		5.00	3,950.00				
3161 Landscaping	44.1	Landscape Establishment - (Driveway #1)	1.00 LS		1,000.00	1,000.00		3,295.00	3,295.00				
3161 Landscaping	45.1	Tree - 36 In Box, 1.75-2.5 In Cal - (Driveway #1)	3.00 EA		450.00	1,350.00		590.00	1,770.00				
3161 Landscaping	46.1	Palm - 24' HT - (Driveway #1)	4.00 EA		4,500.00	18,000.00		3,000.00	12,000.00				
3161 Landscaping	47.1	Plant - 5 Gal - (Driveway #1)	70.00 EA		25.00	1,750.00		30.00	2,100.00				
3161 Landscaping	48.1	Decomposed Granite (To Match Existing) - (Driveway #1)	7,047.00 SF		0.60	4,228.20		0.95	6,694.65				
3161 Landscaping	49.1	Landscape And Irrigation Restoration - (Driveway #1)	1.00 LS		5,970.00	5,970.00		3,811.50	3,811.50				
3161 Landscaping	92.1.2	Landscape Mobilization - (Driveway #4)	1.00 LS		2,500.00	2,500.00		4,158.00	4,158.00				
3161 Landscaping	99.1	Tree Protection Fence - (Driveway #4)	1.00 LS		1,500.00	1,500.00		535.00	535.00				
3161 Landscaping	102.1	Remove, Demolish & Dispose of Existing Trees/Palm Trees (Driveway #4)	5.00 EA		975.00	4,875.00		1,800.00	9,000.00				
3161 Landscaping	122.1	Landscape Establishment - (Driveway #4)	1.00 LS		1,000.00	1,000.00		4,258.00	4,258.00				

4/13/2022 8:55 AM

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1 of 2

3161	123.1	Tree - 24 In Box, 1.0-1.5 In Cal Min - (Driveway #4)	7.00 EA	 	250.00	1,750.00		320.00	2,240.00		
3161	124.1	Plant - 5 Gal - (Driveway #4)	23.00 EA	 	25.00	575.00		30.00	690.00		
3161	125.1	Decomposed Granite (To Match Existing) - (Driveway #4)	1,296.00 SF	 	0.60	777.60		0.95	1,231.20		
3161	126.1	Landscape And Irrigation Restoration - (Driveway #4)	1.00 LS	 	5,970.00	5,970.00		4,045.00	4,045.00		

RESPONSE TO REQUEST FOR QUOTATION

Job: 22151 CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

SUBMITTED TO:

Name: Jose Ojeda
Company: DCS Contracting, Inc.
11525 E. Germann Rd.
Chandler, AZ 85286
Phone: 480-732-9238 x123
Mobile Phone: 602-653-5444
Fax: 480-732-9239
Email: Jose.Ojeda@DCSContracting.com

SUBMITTED BY:

Name: Marc Ramsey
Company: Freebird Landscaping
4040 E. Downing St.
Mesa, AZ 85205
Phone: 480-832-7393
Mobile Phone: 602-723-5381
Fax: 480-832-6344
Email: freebirds@cox.net

Items:

Code	Description	Quantity	Unit of Measure	Unit Price	Total Price	Tax Rate	Grand Total	Will Split
107.00001	Tree Protection Fence - (Driveway #1)	1.00	LS	1500	1500			
[Enter Pay Item]	Landscape/Pavers Mobilization - (Driveway #1)	1.00	LS	2500	2500			
[Enter Pay Item]	Remove, Demolish & Dispose of Existing Trees/Palm Trees, DIA 12 (Driveway #1)	12 EA		975.-	\$11,700.00			Will Split Line Item for 7 EA @ DW#1 & 5 EA @ DW#4.
340.01000	Concrete Landscape Header - (Driveway #1)	50.00	LF	7.50	375			
342.01201	Interlocking Concrete Pavers - (Driveway #1)	790.00	SF	8.-	6320			
430.01001	Landscape Establishment - (Driveway #1)	1.00	LS	1000	1000			
430.01005	Tree - 36 In Box, 1.75-2.5 In Cal - (Driveway #1)	3.00	EA	450.-	1350			
430.01006	Palm - 24' HT - (Driveway #1)	4.00	EA	4500	18,000			
430.01050	Plant - 5 Gal - (Driveway #1)	70.00	EA	25.-	1750			
430.42001	Decomposed Granite (To Match Existing) - (Driveway #1)	7,047.00	SF	.60	4228.20			
440.10001	Landscape And Irrigation Restoration - (Driveway #1)	1.00	LS	5970	5970			
107.00001	Tree Protection Fence - (Driveway #4)	1.00	LS	1500	1500			
[Enter Pay Item]	Landscape Mobilization - (Driveway #4)	1.00	LS	2500	2500			
430.01001	Landscape Establishment - (Driveway #4)	1.00	LS	1000	1000			
430.01004	Tree - 24 In Box, 1.0-1.5 In Cal Min - (Driveway #4)	7.00	EA	250.-	1750			
430.01050	Plant - 5 Gal - (Driveway #4)	23.00	EA	25	575			
430.42001	Decomposed Granite (To Match Existing) - (Driveway #4)	1,296.00	SF	.60	777.60			
440.10001	Landscape And Irrigation Restoration - (Driveway #4)	1.00	LS	5970	5970			

~~15~~ removals on plans.

12 EA

~~61,940.80~~

TOTAL = \$68,765.80

MR

FREEBIRD LANDSCAPING
4040 E. DOWNING ST. MESA AZ. 85205
480-832-7393 FAX 480-832-6344
LIC: 135919 K-21
PROPOSAL

DATE: 4/12/2022

PROJECT: DOBSON RD IMP

LOCATION: MESA, AZ

CLIENT: DCS CONTRACTING

TOPIC: LANDSCAPE AND IRRIGATION

SEE BID FORM

EXCLUSIONS AND QUALIFICATIONS

NO PERMITS, BONDS, TAXES OR FEES

NO HARD DIG TRENCH THAT CANNOT BE EXCAVATED WITH NORMAL TRENCHER OR RUBBER TIRE BACK HOE

NO WATER METER COST OR INSTALLATION

NO WATER USAGE COST DURING: CONSTRUCTION, PLANT ESTABLISHMENT AND OR MAINTENANCE PERIOD OR NATIVE SEED ESTABLISHMENT

NO IMPORT OR EXPORT OF SOILS, RUBBLE, AND OR TRASH

NO TRAFFIC CONTROL

NO CUTTING, PATCHING OR BORING OF HARDSCAPE

ONE MOVE-IN FOR SLEEVES ONE MOVE IN FOR PROJECT

ALL POWER FOR IRRIGATION EQUIPMENT BY OTHERS

GRADE ACCEPTED AT + OR - 1/10 OF FOOT TO FINISH GRADE N/A

NO ENGINEERING OR SURVEY

NO IMPORT OF BEDDING OR SHADING MATERIAL

NO STUMP GRINDING

NO DUMPSTERS OR TOILETS

NO EXTRA WORK UNTIL SIGNED CHANGE ORDER EXECUTED

1 1/2% SERVICE CHARGE WILL BE ADDED TO ALL INVOICES THAT GO OVER 30 DAYS

INVOICES NOT PAID AFTER 45 DAYS WILL RESULT IN A SHUT DOWN OF WORK ON THE PROJECT TILL ALL INVOICES ARE CURRENT

NO SECURITY

NO DUST CONTROL OUTSIDE OR SCOPE OF WORK

WARRANTY EXCLUSIONS: FROST DAMAGE, ROOT ROT FROM OVER WATERING & PEST DAMAGE, TRAMPLED PLANTS DUE TO TRAFFIC

NO SLURRY

NO REMOVALS OF LANDSCAPE

NO POTS

PROPOSAL BASED OFF PLAN SHEETS:

INCLUDES: DATE PALMS, 36" & 24" BOX TREES, SHRUBS, 1/2" SCREENED GRANITE, TREE PROTECTION, TREE REMOVAL, CONCRETE HEADER, PAVERS, IRRIGATION AND 90 DAY MAINTENANCE

COMMENTS:

VALUE ENGINEERING:

HARD DIG RATES:

ROCK SAW 18" DEPTH 325.00 PER HR

RAM HOE 375.00 PER HR

PLUS, MOBILIZATION AND SET UP

FREEBIRD LANDSCAPING
MARC RAMSEY

REQUEST FOR QUOTATION

Job: 22151 CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

TO:

FROM:

Name: Rebecca Pearson
Company: Gothic Landscape, Inc.
2526 E. Southern Ave.
Phoenix, AZ 85040

Phone: 602-470-1711
Mobile Phone: 602-388-3202
Fax: 480-557-7879
Email: RPearson@gothiclandscape.com

Name: Jose Ojeda
Company: DCS Contracting, Inc.
11525 E. Germann Rd.
Chandler, AZ 85286

Phone: 480-732-9238 x123
Mobile Phone: 602-653-5444
Fax: 480-732-9239
Email: Jose.Ojeda@DCSContracting.com

Job Information:

22151
CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Owner:	
Job Type:	Public
Job Location:	Dobson Rd & Chaparral Way
City:	Chandler
County:	Maricopa
State / Province:	Arizona
Country:	United States
Bid Location:	
Bid Date:	
Bid Time:	
Measurement System:	English

Request for Quote (RFQ) Information:

Publication Date: 03/22/2022 10:21:42 AM

Response Deadline Date: 04/07/2022 12:00:00 PM

Description: 3161 Landscaping

RFQ 90% Plans & Specs can be downloaded via DCS's FTP Site. DCS website provided below.

Instructions:

<https://www.dcscontracting.com/>

Click on "FTP" tab located on the right hand corner of the DCS website, then click on "Browse FTP" tab.

Click on "Bidding Projects" folder. Find and click on folder named "22151 Dobson Rd Intel DW 1&4 CMAR 90%".

Please let us know if you'll be bidding. If you have any questions, please contact me. Thank you!

Buyer's Special Terms & Conditions:

City of Chandler wants to contract with DCS after this 90% Cost Model-GMP.

Please Provide a Quote based off 90% Plans & Specs.
Bid per the provided Bid Items and split quantities. Please let us know if any Bid Items/Quantities for your scope is off or missing.

Project will be built in Two Phases.

Phase 1- Will consist of Intel Driveway #1 reconstruction, Starting in April 2022 and Finishing June 2022.

Phase 2 - Will consist of Intel Driveway #4 reconstruction, Starting in September 2022 and Completing March 2023.

Notes: None Specified

Note to Seller:

RESPONSE TO REQUEST FOR QUOTATION

Job: 22151 CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

SUBMITTED TO:

SUBMITTED BY:

Name: Jose Ojeda
Company: DCS Contracting, Inc.
11525 E. Germann Rd.
Chandler, AZ 85286

Phone: 480-732-9238 x123
Mobile Phone: 602-653-5444
Fax: 480-732-9239
Email: Jose.Ojeda@DCSContracting.com

Name: Rebecca Pearson
Company: Gothic Landscape, Inc.
2526 E. Southern Ave.
Phoenix, AZ 85040

Phone: 602-470-1711
Mobile Phone: 602-388-3202
Fax: 480-557-7879
Email: RPearson@gothiclandscape.com

Items:

Code	Description	Quantity	Unit of Measure	Unit Price	Total Price	Tax Rate	Grand Total	Will Split
107.00001	Tree Protection Fence - (Driveway #1)	1.00	LS	530.00	530.00			
[Enter Pay Iteml D]	Landscape/Pavers Mobilization - (Driveway #1)	1.00	LS	4160.00	4160.00			
[Enter Pay Iteml D]	Remove, Demolish & Dispose of Existing Trees/Palm Trees, DIA > 12" (Driveway #1)	12 EA 5.00	EA	\$1,800.00	\$21,600.00 9000.00			Will Split Line Item for 7 EA @ DW#1 & 5 EA @ DW#4.
340.01000	Concrete Landscape Header - (Driveway #1)	50.00	LF	5.80	290.00			
430.01001	Landscape Establishment - (Driveway #1)	1.00	LS	3295.00	3295.00			
430.01005	Tree - 36 In Box, 1.75-2.5 In Cal - (Driveway #1)	3.00	EA	590.00	1770.00			
430.01006	Palm - 24' HT - (Driveway #1)	4.00	EA	\$3,000.00	\$12,000.00			
430.01050	Plant - 5 Gal - (Driveway #1)	70.00	EA	30.00	2100.00			
430.42001	Decomposed Granite (To Match Existing) - (Driveway #1)	7,047.00	SF	.95	6,694.65			
440.10001	Landscape And Irrigation Restoration - (Driveway #1)	1.00	LS	3811.5	3811.5			
107.00001	Tree Protection Fence - (Driveway #4)	1.00	LS	535.00	535.00			
[Enter Pay Iteml D]	Landscape Mobilization - (Driveway #4)	1.00	LS	4158.00	4158.00			
430.01001	Landscape Establishment - (Driveway #4)	1.00	LS	4258.00	4258.00			
430.01004	Tree - 24 In Box, 1.0-1.5 In Cal Min - (Driveway #4)	7.00	EA	320.00	2240.00			
430.01050	Plant - 5 Gal - (Driveway #4)	23.00	EA	30.00	690.00			
430.42001	Decomposed Granite (To Match Existing) - (Driveway #4)	1,296.00	SF	.95	1231.00			
440.10001	Landscape And Irrigation Restoration - (Driveway #4)	1.00	LS	4045.00	4045.00			

342.01201	Interlocking Concrete Pavers - (Driveway #1)	790.00	SF	\$5.00	\$3,950.00
-----------	--	--------	----	--------	------------

TOTAL = \$77,358.35

Notes:

Soil and import of soil for medians excluded. Haul off or stock pile in different area other than where we are working is excluded. Main line rerouting is excluded until main line size and reroute plan is provided.

We have included raking of granite and reusing same granite, if additional granite is necessary additional charges will apply.

Quoted Prices Submitted By: Rebecca Pearson/ Alberto Rodriquez

Title: Account Executive/ Operations Manager

Date: 4/7/2022

Time: 12:30 Pm

Compare and Award**DCS CONTRACTING, INC.****Job Code: 22151****Description: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2**

Cost Items

Quote Group: 6083 Manhole Subcontractors

Award Complete
Status:

Reviewed: No

Last
Reviewed:Quote Last 4/11/2022
Changed: 7:58:14 AM

(1 of 1)

Quote Description:

6083 Manhole
Subcontractors6083 Manhole
Subcontractors

Awarded Total:

0.00

8,910.00

Quoted Items Total:

5,288.26

8,910.00

Special Conditions:

0.00

0.00

Quoted Total:

5,288.26

8,910.00

Last Update:

4/11/2022 7:58:14 AM

4/4/2022 8:23:11 AM

Comparable Total:

7,138.26

8,910.00

Seller:

Olson Pre-Cast

Preach Masonry

Buyer's Special Terms & Conditions:

Seller's Special Terms & Conditions:

Quote Group	Code	Description	Quantity UM	Unit	Total	Unit	Total	Unit	Total	Unit	Total
6083 Manhole Subcontractors	32.3.3	Grout & Epoxy Ex. 60" Sewer MH (Joint of Top Shaft & Cone ONLY)	1.00 EA	1,850.00	1,850.00	4,310.00	4,310.00				
6083 Manhole Subcontractors	73.2	Storm Drain Manhole, MAG Det 520, 522, & 423-2	1.00 EA	5,288.26	5,288.26	4,600.00	4,600.00				



PROPOSAL

Attention: Jose

Address: Dobson Rd & Chaparral Way, Chandler

Date: 4/02/22

[illegible]

EXCLUDES: Excavation, Backfilling, Shoring, Barricades, Final Adjustments, Concrete Collar Around Frame & Cover, , Breaking Out Pipes, Setting Of Pipes & Or Stub Outs, Pipe Supports, Coring Holes In Shaft, To Accept High Pipes, Compaction Testing, Concrete Testing, 3rd Party Inspection, **Concrete Pump**, Weekend, Night Work, Davis Bacon Wages, Taxes, Bonds & Permit. **Spark Testing Due To Moisture In The Existing MH. Removing & Rotating Of Cone.**

Office: (602) 242-2007 Fax: (602) 997-9644
ROC # 82366 & 118937



Olson Precast of Arizona
License No. 098590 Type A-12
3045 S. 35th Ave
Phoenix, AZ 85009
Phone: (602) 269-6219
Fax: (602) 278-5568

Quote Number: 34556

Quote Date: 4/8/2022

Office

Bill to:	DCS CONTRACTING AIA CHANDLER, AZ 85286	Project:	DOBSON RD IMPS INTEL DRIVEWAY 1,4 CHANDLER, AZ
Contact:	Jose Ojeda	Project Manager:	
Phone :	480-732-9238	Fax:	480-732-9239
Customer ID:	DCS	PO:	
Terms:	AIA / PAY APP	ShipVia:	
		Sales Rep:	Greg Williams
		Bid Date:	4/8/2022

Product ID / Structure Type	Qty	Structure Price/Average	Amount
MAG 520 48 STORM DRAIN MH w/ 30 OPEN	1	\$5,288.26	\$5,288.26
			\$5,288.26
		Taxable	\$0.00
		Non-Taxable	\$5,288.26
		Sub Total	\$5,288.26
		Tax	\$0.00
		Total	\$5,288.26

QUOTE DONE PER CUSTOMERS SUPPLIED EMAILED TAKE-OFF

STANDARD EXCLUDES UNLESS SPECIFIED IN INCLUDES: Excavation & Excavation Protection, Backfill, Shoring, Final Adjustment and Supplying Grade Rings For Final Adjustment, Tax, All Bonds, Traffic Control, Access, Dewatering, Pipe Cutting/Breakout/Penetrations/Drops, Permits, Short Loads, Water Stops, Grades, Staking, Concrete Collar, Weekend Work, Night Work between 6 p.m to 4 a.m, Lighting, Concrete Pumping, Pipe & Valve Work including Stabilization of Pipe, Grout Fill, Coating/Linings Testing, Knockouts, Retention, Textura billing costs, Stand by charges due to contractor.

STANDARD NOTES: Excavation to not exceed MAG or plan details. Design and Fabrication per industry standard any required modification will be extra. For MAG A concrete will be billed at \$200/yd for over excavation, and / or lost concrete due to contractor not ready. **REQUIRED :** Suitable access for boom/redi mix trucks to perform under own power, on level ground no powerlines or overhead obstructions (15' from boom pedestal to center of hole; actual distance determined by depth and weight of product). A one year warranty is included in this price. Prices are good for 45 days from date of estimate. Jobs awarded but not started within 3 months or after concrete price increases may be re-priced. Olson Precast's liability is limited to the total of this quote.

MANHOLE NOTES: Material meets ASTM C- 478 specifications. Bases are MAG 420 or 520 unless specified. Waterstop to be provided and installed by Contractor per manufactures specs: Vacuum Testing and Coating Scheduled six months after installation maybe re-priced. Vacuum Testing of Sewer Manholes Only are to top of cone. Olson is not Responsible for Vacuum Testing Grade rings when Adjustment is by Others. If agency requires testing to top of F/C and test passes thru top of cone then change order required to pass through F/C. Customer to Supply and Install Pipe Plug on Pipe larger than 27". 28 day cure time required for Coating of Concrete unless Contractor waives Olson liability in writing. Scheduling of closeout work including, vacuum testing, coating, insecta coating requires a two week notice. **MAX PIPE DISTANCE:** For 8"-12" Pipe from Center of manhole 48"MH = 21" 60" MH = 27" For all other pipe size distance @ Springline from Outside pipe to Outside Pipe cannot exceed 42". Customer is responsible for Confirmation of Frame & Cover Lettering. Olson to set manhole openings to outflow pipe. Olson is not responsible for conflicts with manhole openings and curbs.

MANHOLE STORM INCLUDES: STANDARD 30" F/C, MAG 520 BASES.
HIGH PIPES OUT OF BASES

EXCLUDES: TESTING AND COATING, POURING FOR

Compare and Award**DCS CONTRACTING, INC.****Job Code: 22151****Description: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2**

Cost Items

Quote Group: 8421 Materials Testing

Award Complete
Status:

Reviewed: No

Last
Reviewed:Quote Last 4/11/2022
Changed: 2:10:13 PM

(1 of 1)

Quote Description:				8421 Materials Testing		8421 Materials Testing		8421 Materials Testing				
Awarded Total:				51,002.00		0.00		0.00				
Quoted Items Total:				51,002.00		57,695.00		68,670.00				
Special Conditions:				0.00		0.00		0.00				
Quoted Total:				51,002.00		57,695.00		68,670.00				
Last Update:				4/11/2022 2:09:53 PM		4/11/2022 2:10:13 PM		4/11/2022 2:09:33 PM				
Comparable Total:				51,002.00		57,695.00		68,670.00				
Seller:				Ninyo & Moore		ATC Associates, Inc.		Integer Consulting, LLC				
Buyer's Special Terms & Conditions:												
Seller's Special Terms & Conditions:												
Quote Group	Code	Description	Quantity UM		Unit	Total		Unit	Total		Unit	Total
8421 Materials Testing	7.1	Contractor Quality Control/Material Testing - (Driveway #1)	1.00 LS		26,332.00	26,332.00		30,280.00	30,280.00		35,525.00	35,525.00
8421 Materials Testing	93.1	Contractor Quality Control/Material Testing - (Driveway #4)	1.00 LS		24,670.00	24,670.00		27,415.00	27,415.00		33,145.00	33,145.00

Quality Control Subcontract Scope/Quantities

Dobson R: Intel Diveway #1 & #4 CMAR

90% Construction Plans & Specifications

Driveway #1

			Integer		Ninyo & Moore		ATC	
Scope:Underground Utilities (Storm Drain)			Rate	Total	Rate	Total	Rate	Total
(Storm Drain 11 LF)	QC QTY	Unit						
Field Technician	4	HR	\$ 80.00	\$ 320.00	\$ 50.00	\$ 200.00	\$ 65.00	\$ 260.00
Professional Engineer		HR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Manager	1	HR	\$ 200.00	\$ 200.00	\$ 96.00	\$ 96.00	\$ 220.00	\$ 220.00
Weekly Report		WK	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	1	EA	\$ 100.00	\$ 100.00	\$ -	\$ -	\$ 105.00	\$ 105.00
Trip Charge / VEHICLE EQUIP USE	8	HR	\$ -	\$ -	\$ 10.00	\$ 80.00	\$ -	\$ -
Proctor, Standard Compaction Test		EA	\$ 225.00	\$ -	\$ 125.00	\$ -	\$ 145.00	\$ -
Sieve Analysis Fine and Coarse Aggregate, Gradation		EA	\$ 125.00	\$ -	\$ 110.00	\$ -	\$ 95.00	\$ -
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)		EA	\$ 175.00	\$ -	\$ 90.00	\$ -	\$ 110.00	\$ -
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)		EA	\$ -	\$ -	\$ 110.00	\$ -	\$ 190.00	\$ -
Project Coordination/Supervision	1	HR	\$ -	INLCUDED	\$ 38.00	\$ 38.00	\$ 110.00	\$ 110.00
				\$ 620.00		\$ 414.00		\$ 695.00
Scope: Subgrade & Aggregate Base Coarse								
2,259 TN ABC	QC QTY	Unit	Rate	Total	Rate	Total	Rate	Total
Field Technician	60	HR	\$ 80.00	\$ 4,800.00	\$ 50.00	\$ 3,000.00	\$ 65.00	\$ 3,900.00
Professional Engineer		HR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Manager	3	HR	\$ 200.00	\$ 600.00	\$ 96.00	\$ 288.00	\$ 220.00	\$ 660.00
Weekly Report		WK	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	15	EA	\$ 100.00	\$ 1,500.00	\$ -	\$ -	\$ 105.00	\$ 1,575.00
Trip Charge / VEHICLE EQUIP USE	120	HR	\$ -	\$ -	\$ 10.00	\$ 1,200.00	\$ -	\$ -
Proctor, Standard Compaction Test	1	EA	\$ 225.00	\$ 225.00	\$ 125.00	\$ 125.00	\$ 145.00	\$ 145.00
Sieve Analysis Fine and Coarse Aggregate, Gradation	3	EA	\$ 125.00	\$ 375.00	\$ 110.00	\$ 330.00	\$ 95.00	\$ 285.00
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)		EA	\$ -	\$ -	\$ 90.00	\$ -	\$ 110.00	\$ -
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)	3	EA	\$ 175.00	\$ 525.00	\$ 110.00	\$ 330.00	\$ 190.00	\$ 570.00
Specific Gravity Coarse Aggregates	1	EA	\$ 160.00	\$ 160.00	\$ 125.00	\$ 125.00	\$ 160.00	\$ 160.00
Project Coordination/Supervision	1	HR	\$ -	INLCUDED	\$ 38.00	\$ 38.00	\$ 110.00	\$ 110.00
				\$ 8,185.00		\$ 5,436.00		\$ 7,405.00
Scope: Concrete								
155 CY	QC QTY	Unit	Rate	Total	Rate	Total	Rate	Total
Field Technician	47	HR	\$ 80.00	\$ 3,760.00	\$ 50.00	\$ 2,350.00	\$ 65.00	\$ 3,055.00
Professional Engineer		HR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Manager	5	HR	\$ 200.00	\$ 1,000.00	\$ 96.00	\$ 480.00	\$ 220.00	\$ 1,100.00
Weekly Report		WK	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	10	EA	\$ 100.00	\$ 1,000.00	\$ -	\$ -	\$ 105.00	\$ 1,050.00
Trip Charge / VEHICLE EQUIP USE	80	HR	\$ -	\$ -	\$ 10.00	\$ 800.00	\$ -	\$ -
Proctor, Standard Compaction Test	1	EA	\$ 225.00	\$ 225.00	\$ 125.00	\$ 125.00	\$ 145.00	\$ 145.00
Sieve Analysis Fine and Coarse Aggregate, Gradation	1	EA	\$ 125.00	\$ 125.00	\$ 110.00	\$ 110.00	\$ 95.00	\$ 95.00
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)	1	EA	\$ 175.00	\$ 175.00	\$ 90.00	\$ 90.00	\$ 110.00	\$ 110.00
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)		EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cylinder Pick Up	7	TP	\$ 100.00	\$ 700.00	\$ -	\$ -	\$ 105.00	\$ 735.00
Cylinder Pick Up (2 HR/TP)	14	HR	\$ -	\$ -	\$ 50.00	\$ 700.00	\$ -	\$ -
Concrete Compressive Strength (set of 4)	10	ST	\$ -	\$ -	\$ 80.00	\$ 800.00	\$ -	\$ -
Concrete Compressive Strength	40	EA	\$ 50.00	\$ 2,000.00	\$ -	\$ -	\$ 25.00	\$ 1,000.00
Project Coordination/Supervision	4	HR	\$ -	INLCUDED	\$ 38.00	\$ 152.00	\$ 110.00	\$ 440.00
				\$ 8,985.00		\$ 5,607.00		\$ 7,730.00
Scope: Asphaltic Concrete Pavement								
906 TN	QC QTY	Unit	Rate	Total	Rate	Total	Rate	Total
Field Technician	60	HR	\$ 80.00	\$ 4,800.00	\$ 50.00	\$ 3,000.00	\$ 65.00	\$ 3,900.00
Field Technician - Coring	12	HR	\$ 80.00	\$ 960.00	\$ 125.00	\$ 1,500.00	\$ 125.00	\$ 1,500.00
Professional Engineer / Data Processor/AC Technician		HR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Manager	8	HR	\$ 200.00	\$ 1,600.00	\$ 96.00	\$ 768.00	\$ 220.00	\$ 1,760.00
Weekly Report		WK	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	6	EA	\$ 100.00	\$ 600.00	\$ -	\$ -	\$ 105.00	\$ 630.00
Trip Charge / VEHICLE EQUIP USE	48	HR	\$ -	\$ -	\$ 10.00	\$ 480.00	\$ -	\$ -
Trip Charge - Coring		TP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calibration of Ignition Oven	2	EA	\$ 800.00	\$ 1,600.00	\$ 400.00	\$ 800.00	\$ 800.00	\$ 1,600.00
Asphalt Ignition/Gradation	6	EA	\$ 275.00	\$ 1,650.00	\$ 190.00	\$ 1,140.00	\$ 175.00	\$ 1,050.00
Theoretical Max Density (rice)	6	EA	\$ 275.00	\$ 1,650.00	\$ 100.00	\$ 600.00	\$ 145.00	\$ 870.00
Sieve Analysis/Extraction/Gradation		EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
% Asphalt Binder		EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Asphalt Gyration Bulk Density (Set of 2)	4	EA	\$ 275.00	\$ 1,100.00	\$ 275.00	\$ 1,100.00	\$ 275.00	\$ 1,100.00
Asphalt Marshall Bulk Density (Set of 3)	2	EA	\$ 275.00	\$ 550.00	\$ 125.00	\$ 250.00	\$ 145.00	\$ 290.00
Specific Gravity & Absorption of Course Aggregate Concrete		EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Core Rig Equipment	3	DA	\$ 800.00	\$ 2,400.00	\$ 1,520.00	\$ 4,560.00	\$ 175.00	\$ 525.00
Core Thickness & Density	6	EA	\$ 75.00	\$ 450.00	\$ 25.00	\$ 150.00	\$ 60.00	\$ 360.00
Project Coordination/Supervision	4	HR	\$ -	INLCUDED	\$ 38.00	\$ 152.00	\$ 110.00	\$ 440.00
				\$ 17,360.00		\$ 14,500.00		\$ 14,025.00
Scope: Miscellaneous								
	QC QTY	Unit	Rate	Total	Rate	Total	Rate	Total
Project Coordination/Supervision (3 HR/WK)		HR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Engineer		HR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Weekly Quality Control Report	3	EA	\$ -	INLCUDED	\$ -	INLCUDED	\$ 100.00	\$ 300.00
Quality Control Plan	0.5	EA	\$ 750.00	\$ 375.00	\$ 750.00	\$ 375.00	\$ 250.00	\$ 125.00
				\$ 375.00		\$ 375.00		\$ 425.00
Driveway #1 Bid Total				\$ 35,525.00		\$ 26,332.00		\$ 30,280.00
				N/ AWARDED		AWARDED		N/ AWARDED

Quality Control Subcontract Scope/Quantities

Dobson R: Intel Diveway #1 & #4 CMAR

90% Construction Plans & Specifications

Driveway #4

			Integer		Ninyo & Moore		ATC	
Scope:Underground Utilities (Dry Utilities)			Rate	Total	Rate	Total	Rate	Total
(Electrical Conduit 595 LF)	QC QTY	Unit						
Field Technician	4	HR	\$ 80.00	\$ 320.00	\$ 50.00	\$ 200.00	\$ 65.00	\$ 260.00
Professional Engineer		HR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Manager		HR	\$ 200.00	\$ -	\$ 96.00	\$ -	\$ 220.00	\$ -
Weekly Report		WK	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	1	EA	\$ 100.00	\$ 100.00	\$ -	\$ -	\$ 105.00	\$ 105.00
Trip Charge / VEHICLE EQUIP USE	8	HR	\$ -	\$ -	\$ 10.00	\$ 80.00	\$ -	\$ -
Proctor, Standard Compaction Test		EA	\$ 225.00	\$ -	\$ 125.00	\$ -	\$ 145.00	\$ -
Sieve Analysis Fine and Coarse Aggregate, Gradation		EA	\$ 175.00	\$ -	\$ 110.00	\$ -	\$ 95.00	\$ -
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)		EA	\$ 125.00	\$ -	\$ 90.00	\$ -	\$ 110.00	\$ -
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)		EA	\$ -	\$ -	\$ 110.00	\$ -	\$ 190.00	\$ -
Project Coordination/Supervision		HR	\$ -	INCLUDED	\$ 38.00	\$ -	\$ 110.00	\$ -
				\$ 420.00		\$ 280.00		\$ 365.00
Scope: Subgrade & Aggregate Base Coarse								
835 TN	QC QTY	Unit	Rate	Total	Rate	Total	Rate	Total
Field Technician	48	HR	\$ 80.00	\$ 3,840.00	\$ 50.00	\$ 2,400.00	\$ 65.00	\$ 3,120.00
Professional Engineer		HR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Manager	3	HR	\$ 200.00	\$ 600.00	\$ 96.00	\$ 288.00	\$ 220.00	\$ 660.00
Weekly Report		WK	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	12	EA	\$ 100.00	\$ 1,200.00	\$ -	\$ -	\$ 105.00	\$ 1,260.00
Trip Charge / VEHICLE EQUIP USE	96	HR	\$ -	\$ -	\$ 10.00	\$ 960.00	\$ -	\$ -
Proctor, Standard Compaction Test	1	EA	\$ 225.00	\$ 225.00	\$ 125.00	\$ 125.00	\$ 145.00	\$ 145.00
Sieve Analysis Fine and Coarse Aggregate, Gradation	1	EA	\$ 125.00	\$ 125.00	\$ 110.00	\$ 110.00	\$ 95.00	\$ 95.00
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)		EA	\$ -	\$ -	\$ -	\$ -	\$ 110.00	\$ -
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)	1	EA	\$ 175.00	\$ 175.00	\$ 110.00	\$ 110.00	\$ 190.00	\$ 190.00
Specific Gravity Coarse Aggregates	1	EA	\$ 160.00	\$ 160.00	\$ 125.00	\$ 125.00	\$ 160.00	\$ 160.00
Project Coordination/Supervision	1	HR	\$ -	INCLUDED	\$ 38.00	\$ 38.00	\$ 110.00	\$ 110.00
				\$ 6,325.00		\$ 4,156.00		\$ 5,740.00
Scope: Concrete								
126 CY	QC QTY	Unit	Rate	Total	Rate	Total	Rate	Total
Field Technician	53	HR	\$ 80.00	\$ 4,240.00	\$ 50.00	\$ 2,650.00	\$ 65.00	\$ 3,445.00
Professional Engineer		HR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Manager	4	HR	\$ 200.00	\$ 800.00	\$ 96.00	\$ 384.00	\$ 220.00	\$ 880.00
Weekly Report		WK	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	12	EA	\$ 100.00	\$ 1,200.00	\$ -	\$ -	\$ 105.00	\$ 1,260.00
Trip Charge / VEHICLE EQUIP USE	96	HR	\$ -	\$ -	\$ 10.00	\$ 960.00	\$ -	\$ -
Proctor, Standard Compaction Test	1	EA	\$ 225.00	\$ 225.00	\$ 125.00	\$ 125.00	\$ 145.00	\$ 145.00
Sieve Analysis Fine and Coarse Aggregate, Gradation	1	EA	\$ 125.00	\$ 125.00	\$ 110.00	\$ 110.00	\$ 95.00	\$ 95.00
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)	1	EA	\$ 175.00	\$ 175.00	\$ 90.00	\$ 90.00	\$ 110.00	\$ 110.00
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)		EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cylinder Pick Up	5	TP	\$ 100.00	\$ 500.00	\$ -	\$ -	\$ 105.00	\$ 525.00
Cylinder Pick Up (2 HR/TP)	10	HR	\$ -	\$ -	\$ 50.00	\$ 500.00	\$ -	\$ -
Concrete Compressive Strength (set of 4)	12	ST	\$ -	\$ -	\$ 80.00	\$ 960.00	\$ -	\$ -
Concrete Compressive Strength	48	EA	\$ 50.00	\$ 2,400.00	\$ -	\$ -	\$ 25.00	\$ 1,200.00
Project Coordination/Supervision	3	HR	\$ -	INCLUDED	\$ 38.00	\$ 114.00	\$ 110.00	\$ 330.00
				\$ 9,665.00		\$ 5,893.00		\$ 7,990.00
Scope: Asphaltic Concrete Pavement								
312 TN	QC QTY	Unit	Rate	Total	Rate	Total	Rate	Total
Field Technician	60	HR	\$ 80.00	\$ 4,800.00	\$ 50.00	\$ 3,000.00	\$ 65.00	\$ 3,900.00
Field Technician - Coring	12	HR	\$ 80.00	\$ 960.00	\$ 125.00	\$ 1,500.00	\$ 125.00	\$ 1,500.00
Professional Engineer / Data Processor/AC Technician		HR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Manager	7	HR	\$ 200.00	\$ 1,400.00	\$ 96.00	\$ 672.00	\$ 220.00	\$ 1,540.00
Weekly Report		WK	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	6	EA	\$ 100.00	\$ 600.00	\$ -	\$ -	\$ 105.00	\$ 630.00
Trip Charge / VEHICLE EQUIP USE	48	HR	\$ -	\$ -	\$ 10.00	\$ 480.00	\$ -	\$ -
Trip Charge - Coring		TP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calibration of Ignition Oven	1	EA	\$ 800.00	\$ 800.00	\$ 400.00	\$ 400.00	\$ 800.00	\$ 800.00
Asphalt Ignition/Gradation	6	EA	\$ 275.00	\$ 1,650.00	\$ 190.00	\$ 1,140.00	\$ 175.00	\$ 1,050.00
Theoretical Max Density (rice)	6	EA	\$ 275.00	\$ 1,650.00	\$ 100.00	\$ 600.00	\$ 145.00	\$ 870.00
Sieve Analysis/Extraction/Gradation		EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
% Asphalt Binder		EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Asphalt Gyration Bulk Density (Set of 2)	4	EA	\$ 275.00	\$ 1,100.00	\$ 275.00	\$ 1,100.00	\$ 275.00	\$ 1,100.00
Asphalt Marshall Bulk Density (Set of 3)	2	EA	\$ 275.00	\$ 550.00	\$ 125.00	\$ 250.00	\$ 145.00	\$ 290.00
Specific Gravity & Absorption of Course Aggregate Concrete		EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Core Rig Equipment	3	DA	\$ 800.00	\$ 2,400.00	\$ 1,520.00	\$ 4,560.00	\$ 175.00	\$ 525.00
Core Thickness & Density	6	EA	\$ 75.00	\$ 450.00	\$ 25.00	\$ 150.00	\$ 60.00	\$ 360.00
Project Coordination/Supervision	3	HR	\$ -	INCLUDED	\$ 38.00	\$ 114.00	\$ 110.00	\$ 330.00
				\$ 16,360.00		\$ 13,966.00		\$ 12,895.00
Scope: Miscellaneous								
	QC QTY	Unit	Rate	Total	Rate	Total	Rate	Total
Project Coordination/Supervision (3 HR/WK)		HR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Engineer		HR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Weekly Quality Control Report	3	EA	\$ -	INCLUDED	\$ -	INCLUDED	\$ 100.00	\$ 300.00
Quality Control Plan	1	EA	\$ 750.00	\$ 375.00	\$ 750.00	\$ 375.00	\$ 250.00	\$ 125.00
				\$ 375.00		\$ 375.00		\$ 425.00
Driveway #4 Bid Total				\$ 33,145.00		\$ 24,670.00		\$ 27,415.00
				N/ AWARDED		AWARDED		N/ AWARDED

March 31, 2022
Proposal No. 12PHX02-04448

Mr. Jose Ojeda
DCS Contracting
11525 East Germann Road
Chandler, Arizona 85286

Subject: Proposal to Perform Materials Testing Services
CMAR – Dobson Road Improvements
Dobson Road and Chaparral Way
Chandler, Arizona

Dear Jose:

Ninyo & Moore is pleased to submit the following proposal to perform materials testing services for the Dobson Road Improvements Project in Chandler, Arizona. Our scope of service and estimated fees was derived from the information we received from your office, our interpretation of the provided bid documents and our experience with similar projects.

PROJECT UNDERSTANDING

The project will include the construction of Dobson Road between Ocotillo Road and Queen Creek Road. Site improvements will include new asphalt pavements, paved drive lanes and underground utilities.

SCOPE OF SERVICES

Ninyo & Moore anticipates that the following services will be needed during the construction phase:

- Materials observation, testing, and sampling during the placement of soil, aggregate, concrete, and asphalt.
- Laboratory testing of soil, aggregate, concrete and asphalt.
- Data analysis and compilation.

ESTIMATED FEE

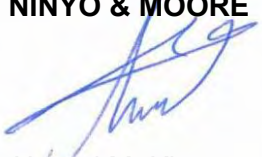
We propose to provide our services on a time-and-materials basis in accordance with the attached Schedule of Fees. We estimate the fee for our services as follows:

- Driveway #1 approximately \$10,000 (Ten Thousand Dollars).
- Driveway #1 approximately \$6,000 (Six Thousand Dollars).

A breakdown of our fees is presented in the attached Quality Control Subcontract Scope/Quantities. To authorize our services, please sign and return the attached Work Authorization and Agreement.

We look forward to working with you.

Respectfully submitted,
NINYO & MOORE



Ahmed M. Khattar
Project Manager



Steven T. Lorenzo
Principal/Director of Business Development

AMK/STL/hmf

Attachments: Quality Control Subcontract Scope/Quantities
Schedule of Fees
Work Authorization and Agreement

Quality Control Subcontract Scope/Quantities

Dobson R: Intel Diveway #1 & #4 CMAR

90% Construction Plans & Specifications

Driveway #1

Scope: Underground Utilities (Storm Drain)

(Storm Drain 11 LF)	QC QTY	Unit	Rate	Total
Field Technician	16	HR	\$ 50.00	\$ 800.00
Professional Engineer		HR	\$ -	\$ -
Project Manager	1	HR	\$ 96.00	\$ 96.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE		EA	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	16	HR	\$ 10.00	\$ 160.00
Proctor, Standard Compaction Test	1	EA	\$ 125.00	\$ 125.00
Sieve Analysis Fine and Coarse Aggregate, Gradation	1	EA	\$ 110.00	\$ 110.00
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)	1	EA	\$ 90.00	\$ 90.00
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)	1	EA	\$ 110.00	\$ 110.00
Project Coordination/Supervision	1	HR	\$ 38.00	\$ 38.00
				\$ 1,529.00

Scope: Subgrade & Aggregate Base Coarse

2,259 TN ABC	QC QTY	Unit	Rate	Total
Field Technician	24	HR	\$ 50.00	\$ 1,200.00
Professional Engineer		HR	\$ -	\$ -
Project Manager	1	HR	\$ 96.00	\$ 96.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE		EA	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	24	HR	\$ 10.00	\$ 240.00
Proctor, Standard Compaction Test	1	EA	\$ 125.00	\$ 125.00
Sieve Analysis Fine and Coarse Aggregate, Gradation	1	EA	\$ 110.00	\$ 110.00
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)		EA	\$ -	\$ -
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)	1	EA	\$ 110.00	\$ 110.00
Specific Gravity Coarse Aggregates		EA	\$ -	\$ -
Project Coordination/Supervision	1	HR	\$ 38.00	\$ 38.00
				\$ 1,919.00

Scope: Concrete

155 CY	QC QTY	Unit	Rate	Total
Field Technician	24	HR	\$ 50.00	\$ 1,200.00
Professional Engineer		HR	\$ -	\$ -
Project Manager	4	HR	\$ 96.00	\$ 384.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE		EA	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	24	HR	\$ 10.00	\$ 240.00
Proctor, Standard Compaction Test		EA	\$ -	\$ -
Sieve Analysis Fine and Coarse Aggregate, Gradation		EA	\$ -	\$ -
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)		EA	\$ -	\$ -
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)		EA	\$ -	\$ -
Cylinder Pick Up	4	HR	\$ 50.00	\$ 200.00
Concrete Compressive Strength (set of 4)	3	ST	\$ 80.00	\$ 240.00
Project Coordination/Supervision	4	HR	\$ 38.00	\$ 152.00
				\$ 2,416.00

Scope: Asphaltic Concrete Pavement

906 TN	QC QTY	Unit	Rate	Total
Field Technician	16	HR	\$ 50.00	\$ 800.00
Field Technician - Coring	8	HR	\$ 125.00	\$ 1,000.00
Professional Engineer / Data Processor/AC Technician		HR	\$ -	\$ -
Project Manager	4	HR	\$ 96.00	\$ 384.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE		EA	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	16	HR	\$ 10.00	\$ 160.00
Trip Charge - Coring		TP	\$ -	\$ -
Calibration of Ignition Oven	1	EA	\$ 400.00	\$ 400.00

Quality Control Subcontract Scope/Quantities

Dobson R: Intel Diveway #1 & #4 CMAR

90% Construction Plans & Specifications

Driveway #1

Scope: Underground Utilities (Storm Drain)

(Storm Drain 11 LF)	QC QTY	Unit	Rate	Total
Field Technician	16	HR	\$ 50.00	\$ 800.00
Professional Engineer		HR	\$ -	\$ -
Project Manager	1	HR	\$ 96.00	\$ 96.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE		EA	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	16	HR	\$ 10.00	\$ 160.00
Proctor, Standard Compaction Test	1	EA	\$ 125.00	\$ 125.00
Sieve Analysis Fine and Coarse Aggregate, Gradation	1	EA	\$ 110.00	\$ 110.00
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)	1	EA	\$ 90.00	\$ 90.00
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)	1	EA	\$ 110.00	\$ 110.00
Project Coordination/Supervision	1	HR	\$ 38.00	\$ 38.00
				\$ 1,529.00
Asphalt Ignition/Gradation	2	EA	\$ 190.00	\$ 380.00
Theoretical Max Density (rice)	2	EA	\$ 100.00	\$ 200.00
Sieve Analysis/Extraction/Gradation		EA	\$ -	\$ -
% Asphalt Binder		EA	\$ -	\$ -
Asphalt Gyratory Bulk Density (Set of 2)		EA	\$ -	\$ -
Asphalt Marshall Bulk Density (Set of 3)	2	EA	\$ 125.00	\$ 250.00
Specific Gravity & Absorption of Course Aggregate Concrete	0	EA	\$ -	\$ -
Core Rig Equipment		DA	\$ -	\$ -
Core Thickness & Density	2	EA	\$ 25.00	\$ 50.00
Project Coordination/Supervision	4	HR	\$ 38.00	\$ 152.00
				\$ 3,776.00

Scope: Miscellaneous

	QC QTY	Unit	Rate	Total
Project Coordination/Supervision (3 HR/WK)		HR	\$ -	\$ -
Project Engineer		HR	\$ -	\$ -
Weekly Quality Control Report (Included in PM above)		HR	\$ -	\$ -
Quality Control Plan		EA	\$ -	\$ -
Bid Total			\$	9,640.00

Quality Control Subcontract Scope/Quantities

Dobson R: Intel Diveway #1 & #4 CMAR

90% Construction Plans & Specifications

Driveway #4

Scope: Underground Utilities (Dry Utilities)

(Electrical Conduit 595 LF)	QC QTY	Unit	Rate	Total
Field Technician	16	HR	\$ 50.00	\$ 800.00
Professional Engineer		HR	\$ -	\$ -
Project Manager	1	HR	\$ 96.00	\$ 96.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE		EA	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	16	HR	\$ 10.00	\$ 160.00
Proctor, Standard Compaction Test	1	EA	\$ 125.00	\$ 125.00
Sieve Analysis Fine and Coarse Aggregate, Gradation	1	EA	\$ 110.00	\$ 110.00
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)	1	EA	\$ 90.00	\$ 90.00
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)	1	EA	\$ 110.00	\$ 110.00
Project Coordination/Supervision	1	HR	\$ 38.00	\$ 38.00
				\$ 1,529.00

Scope: Subgrade & Aggregate Base Coarse

835 TN	QC QTY	Unit	Rate	Total
Field Technician	8	HR	\$ 50.00	\$ 400.00
Professional Engineer		HR	\$ -	\$ -
Project Manager	1	HR	\$ 96.00	\$ 96.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE		EA	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	8	HR	\$ 10.00	\$ 80.00
Proctor, Standard Compaction Test	1	EA	\$ 125.00	\$ 125.00
Sieve Analysis Fine and Coarse Aggregate, Gradation	1	EA	\$ 110.00	\$ 110.00
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)		EA	\$ -	\$ -
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)	1	EA	\$ 110.00	\$ 110.00
Specific Gravity Coarse Aggregates		EA	\$ -	\$ -
Project Coordination/Supervision	1	HR	\$ 38.00	\$ 38.00
				\$ 959.00

Scope: Concrete

126 CY	QC QTY	Unit	Rate	Total
Field Technician	8	HR	\$ 50.00	\$ 400.00
Professional Engineer		HR	\$ -	\$ -
Project Manager	1	HR	\$ 96.00	\$ 96.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE		EA	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	8	HR	\$ 10.00	\$ 80.00
Proctor, Standard Compaction Test		EA	\$ -	\$ -
Sieve Analysis Fine and Coarse Aggregate, Gradation		EA	\$ -	\$ -
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)		EA	\$ -	\$ -
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)		EA	\$ -	\$ -
Cylinder Pick Up	2	TP	\$ 50.00	\$ 100.00
Concrete Compressive Strength (set of 4)	3	ST	\$ 80.00	\$ 240.00
Project Coordination/Supervision	1	HR	\$ 38.00	\$ 38.00
				\$ 954.00

Scope: Asphaltic Concrete Pavement

312 TN	QC QTY	Unit	Rate	Total
Field Technician	8	HR	\$ 50.00	\$ 400.00
Field Technician - Coring	8	HR	\$ 125.00	\$ 1,000.00
Professional Engineer / Data Processor/AC Technician		HR	\$ -	\$ -
Project Manager	1	HR	\$ 96.00	\$ 96.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE		EA	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	8	HR	\$ 10.00	\$ 80.00
Trip Charge - Coring		TP	\$ -	\$ -
Calibration of Ignition Oven	1	EA	\$ 400.00	\$ 400.00

Quality Control Subcontract Scope/Quantities

Dobson R: Intel Diveway #1 & #4 CMAR

90% Construction Plans & Specifications

Driveway #4

Scope: Underground Utilities (Dry Utilities)

(Electrical Conduit 595 LF)	QC QTY	Unit	Rate	Total
Field Technician	16	HR	\$ 50.00	\$ 800.00
Professional Engineer		HR	\$ -	\$ -
Project Manager	1	HR	\$ 96.00	\$ 96.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE		EA	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	16	HR	\$ 10.00	\$ 160.00
Proctor, Standard Compaction Test	1	EA	\$ 125.00	\$ 125.00
Sieve Analysis Fine and Coarse Aggregate, Gradation	1	EA	\$ 110.00	\$ 110.00
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)	1	EA	\$ 90.00	\$ 90.00
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)	1	EA	\$ 110.00	\$ 110.00
Project Coordination/Supervision	1	HR	\$ 38.00	\$ 38.00
				\$ 1,529.00
Asphalt Ignition/Gradation	1	EA	\$ 190.00	\$ 190.00
Theoretical Max Density (rice)	1	EA	\$ 100.00	\$ 100.00
Sieve Analysis/Extraction/Gradation		EA	\$ -	\$ -
% Asphalt Binder		EA	\$ -	\$ -
Asphalt Gyratory Bulk Density (Set of 2)		EA	\$ -	\$ -
Asphalt Marshall Bulk Density (Set of 3)	1	EA	\$ 125.00	\$ 125.00
Specific Gravity & Absorption of Course Aggregate Concrete		EA	\$ -	\$ -
Core Rig Equipment		DA	\$ -	\$ -
Core Thickness & Density	2	EA	\$ 25.00	\$ 50.00
Project Coordination/Supervision	1	HR	\$ 38.00	\$ 38.00
				\$ 2,479.00

Scope: Miscellaneous

	QC QTY	Unit	Rate	Total
Project Coordination/Supervision (3 HR/WK)		HR	\$ -	\$ -
Project Engineer		HR	\$ -	\$ -
Weekly Quality Control Report (Included in PM above)		HR	\$ -	\$ -
Quality Control Plan		HR	\$ -	\$ -
Bid Total			\$	5,921.00

Schedule of Fees

Hourly Charges for Personnel

Professional Staff

Principal Engineer/Geologist/Environmental Scientist/Certified Industrial Hygienist	\$ 136
Senior Engineer/Geologist/Environmental Scientist	\$ 115
Senior Project Engineer/Geologist/Environmental Scientist	\$ 102
Project Engineer/Geologist/Environmental Scientist	\$ 96
Senior Staff Engineer/Geologist/Environmental Scientist	\$ 90
Staff Engineer/Geologist/Environmental Scientist	\$ 80
GIS Analyst	\$ 84
Technical Illustrator/CAD Operator	\$ 48

Field Staff

Certified Asbestos/Lead Technician	\$ 102
Field Operations Manager	\$ 74
Nondestructive Examination Technician (UT, MT, LP)	\$ 79
Supervisory Technician	\$ 68
Special Inspector (Concrete, Masonry, Structural Steel, Welding, and Fireproofing)	\$ 68
Senior Technician	\$ 54
Technician	\$ 50

Administrative Staff

Geotechnical/Environmental/Laboratory Assistant	\$ 43
Information Specialist	\$ 43
Data Processor	\$ 38

Other Charges

Concrete Coring Equipment (includes technician)	\$ 190/hr
Anchor Load Test Equipment (includes technician)	\$ 190/hr
GPR Equipment	\$ 180/hr
Inclinometer	\$ 100/hr
Hand Auger Equipment	\$ 80/hr
Rebar Locator (Pachometer)	\$ 25/hr
Vapor Emission Kit	\$ 65/kit
X-Ray Fluorescence	\$ 70/hr
PID/FID	\$ 25/hr
Air Sampling Pump	\$ 10/hr
Nuclear Density Gauge	\$ 10/hr
Field Vehicle	\$ 10/hr
Expert Witness Testimony	\$ 400/hr
Direct Expenses	Cost plus 15 %
Special equipment charges will be provided upon request.	

Notes

For field and laboratory technicians and special inspectors, overtime rates at 1.5 times the regular rates will be charged for work performed in excess of 8 hours in one day Monday through Friday and all day on Saturday and Sunday. Rates at twice the regular rates will be charged for all work in excess of 12 hours in one day and on holidays.

Field technician and special inspection hours are charged at a 4-hour minimum, and 8-hour minimum for hours exceeding 4 hours.

Invoices are payable upon receipt. A service charge of 1.5 percent per month may be charged on accounts not paid within 30 days.

The terms and conditions are included in Ninyo & Moore's Work Authorization and Agreement form.

Schedule of Fees for Laboratory Testing

SOILS

Atterberg Limits, D 4318, T 89, T90	\$ 90
California Bearing Ratio (CBR), D 1883	\$ 450
Chloride and Sulfate Content, ARIZ 733, 736	\$ 100
Clay Expansion, FHA Swell	\$ 110
Consolidation, D 2435, T 216-94	\$ 250
Crumb Test Dispersion Test, D 4647	\$ 60
Direct Shear, D 3080, T236	\$ 350
Expansion Index, D 4829, UBC 18-2	\$ 120
Expansion Potential (Method A), D 4546	\$ 110
Hydraulic Conductivity, D 5084	\$ 300
Hydrometer Analysis, D 7928, T 88-93	\$ 200
Double Hydrometer Analysis, D 4221, T 88	\$ 400
Lime Determination, pH Method, D 62765	\$ 210
Standard Proctor Density, D 698	\$ 125
Standard Proctor Density Treated Soils, D 698	\$ 195
Modified Proctor Density Treated Soils, D 1557, T 180-93, T 99-94	\$ 205
Miller Box Resistivity	\$ 60
Moisture, Ash, & Organic Matter of Peat/Organic Soils	\$ 90
Moisture Only, D 2216, T 265	\$ 25
Moisture and Density, D 2937	\$ 35
Permeability, CH, D 2434, T 215	\$ 220
pH and Resistivity, ARIZ 236 c	\$ 100
Pinhole Dispersion Test, D 4647	\$ 245
R-value, D 2844, T 190	\$ 250
Sand Equivalent, D 2419, T 176	\$ 90
Sieve Analysis, D 422	\$ 55
Sieve Analysis, C-136 (includes 200 wash), D 422, D 1140	\$ 110
Solubility	\$ 80
Specific Gravity, D 854, T 100-93	\$ 85
Sulfate & Chloride Content	\$ 90
Swell Test, D 4546	\$ 290
Thermal Resistivity (ASTM 5334, IEEE 442)	\$ 800
Triaxial Shear, U.U., D 2850 per point	\$ 160
Triaxial Shear, C.U., w/pore pressure, D 4767, T 2297 per pt	\$ 315
Triaxial Shear, C.D, D 4767, T 297 per pt	\$ 375
Unconfined Compression, D 2166, T 208	\$ 175

MASONRY

Brick Absorption, C 67	\$ 65
Brick Compression, C 67	\$ 30
Brick Moisture, C 67	\$ 30
CMU Block Compression Test, 8x8x16, C 140	\$ 75
CMU Block Moisture Content, C 140	\$ 70
Core Compression	\$ 35
Concrete Block Linear Shrinkage, C 426	\$ 150
Grout Prisms Compressive Strength, C 1019	\$ 40
Masonry Grout, 4x4x8 prism compression, UBC 21-18	\$ 20
Masonry Mortar, 2x4 cylinder compression, UBC 21-16	\$ 20
Masonry Prism, half size, compression, UBC 21-17	\$ 120
Mortar Cubes Compressive Strength, C 109	\$ 20

REINFORCING AND STRUCTURAL STEEL

Chemical Analysis, A-36, A615	\$ 125
Fireproofing Density Test, UBC 7-6	\$ 50
Hardness Test, Rockwell, A-370	\$ 40
High Strength Bolt, Nut & Washer Conformance, set, A-325	\$ 150
Mechanically Spliced Reinforcing Tensile Test, ACI	\$ 80
Pre-Stress Strand (7 wire), A 416	\$ 150
Reinforcing Tensile or Bend up to No. 11, A 615 & A 706	\$ 85
Structural Steel Tensile Test: Up to 200,000 lbs., A 370	\$ 100
Welded Reinforcing Tensile Test: Up to No. 11 bars, ACI	\$ 80

CONCRETE

Concrete Core Absorption ASTM C 497 Method A	\$ 85
Concrete Core Compressive Strength, C 42, T 24-93	\$ 90
Concrete Coring Minimum Charge	\$ 300
Concrete Laboratory Mix Verification, excluding cylinders	\$ 300
Concrete Mix Design	\$ 2,000
Compression Tests, 6x12 or 4x8 Cylinder, C 39, T 22-92	\$ 15
Drying Shrinkage, C 157	\$ 300
Flexural Test, C 78	\$ 80
Gunit/Shotcrete, Panels, 3 cut cores per panel and test, ACI	\$ 190
Lightweight Concrete Fill Compression, C 495	\$ 40
Measurement of Concrete Cores, ASTM C 174	\$ 20
Rapid Chloride Permeability, C 1202	\$ 425
Splitting Tensile Strength, C 496	\$ 95
Time of Setting of Cement by Vicat Needle, C 191	\$ 250

ASPHALT

Asphalt Mix Design Review	\$ 400
Asphalt Mix Design, 5 points, Tex	\$ 1,500
Asphalt Content/Gradation (Ignition Oven), T 308, D 6307	\$ 200
Bulk Density Lab Molded Samples, Tex 207F (per set)	\$ 50
Bulk Specific Gravity per specimen (non-absorptive), D 2726	\$ 25
Bulk Specific Gravity per specimen (coated), D 1188	\$ 45
Compressive Strength of Hot Mix Asphalt, T 167	\$ 275
Extraction, % Asphalt, including Gradation, D 2172, T 164-94	
T 30-93, Tex 210F	\$ 225
Hveem Stability and Unit Weight CTM or ASTM, CT 366	\$ 200
Hveem Stability, Tex 208F (per set)	\$ 90
Marshall Mix Design, Flow and Unit Weight, (set of 3) T 245-94	\$ 125
Marshall Mix Design	\$ 3,500
Maximum Theoretical Unit Weight, D 2041, CT 309, Tex 227F	\$ 125
Molding Specimens, Tex 206F (per set)	\$ 55
Tensile Strength Ratio D 4867, T283	\$ 350
SuperPave Mix Design	\$ 4,000

AGGREGATES

Absorption, Coarse, C 127	\$ 50
Absorption, Fine, C 128	\$ 75
Alkali Reactivity, C 1260	\$ 750
Alkali-Silica Reactivity, C 1567	\$ 750
Clay Lumps and Friable Particles, C 142	\$ 95
Fractured Faces, NDOT, T 2303, ARIZ 212e	\$ 140
Los Angeles Abrasion, C 131 or C 535	\$ 180
Moisture, C 566, T 255-92	\$ 25
Mortar make properties of fine aggregate, C 87	\$ 300
Organic Impurities, C 40	\$ 50
Sand Equivalent, D 2419, T 176	\$ 85
Sieve Analysis, Coarse Aggregate, C 136	\$ 110
Sieve Analysis, Fine Aggregate (included wash), C 136	\$ 110
Sodium Sulfate Soundness (per size fraction), C 88	\$ 240
Specific Gravity, Coarse, C 127	\$ 125
Specific Gravity, Fine, C 128	\$ 125
Unit Weight C 29, T 19	\$ 50

Special preparation of standard test specimens will be charged at the technician's hourly rate.
Ninyo & Moore is accredited to perform the AASHTO equivalent of many ASTM test procedures.

WORK AUTHORIZATION AND AGREEMENT

Please Sign and Return One Copy to:

NINYO & MOORE
3202 East Harbour Drive
Phoenix, Arizona 85034

PROPOSAL NO. **12PHX02-04448**

1. PROJECT ADDRESS: **Dobson Road and Chaparral Way, Chandler, Arizona**
2. PROJECT DESCRIPTION: **Materials Testing Services**
3. SCOPE OF STUDY: **Please refer to proposal dated March 31, 2022.**
4. FEE: **\$16,000 (Sixteen Thousand Dollars – Time and Materials)**
5. PORTION OF FEE IN ADVANCE OF WORK: **None**
6. CLIENT: **DCS Contracting**
11525 East Germann Road
Chandler, Arizona 85286

PHONE: **(480) 732-9238**

CONTACT: **Jose Ojeda**

PHONE: **(480) 732-9238**

7. STATEMENT TO BE SENT TO: **Client**

CONDITIONS OF AGREEMENT BETWEEN CLIENT AND NINYO & MOORE

This AGREEMENT is made by and between: NINYO & MOORE GEOTECHNICAL AND ENVIRONMENTAL SCIENCES CONSULTANTS, hereinafter referred to as CONSULTANT, and **DCS Contracting**, hereinafter referred to as CLIENT. This AGREEMENT between the parties consists of these TERMS, the attached Proposal identified as No. **12PHX02-04448** dated **March 31, 2022**, and any exhibits or attachments noted in the Proposal. Together, these elements will constitute the entire AGREEMENT superseding any and all prior negotiations, correspondence, or agreements either written or oral. Any changes to this AGREEMENT must be mutually agreed to in writing.

STANDARD OF CARE

CLIENT recognizes that subsurface conditions may vary from those observed at locations where borings, surveys, or explorations are made, and that site conditions may change with time. Data, interpretations, and recommendations by CONSULTANT will be based solely on information available to CONSULTANT. CONSULTANT is responsible for those data, interpretations, and recommendations, but will not be responsible for other parties' interpretations or use of the information developed.

Services performed by CONSULTANT under this AGREEMENT are expected by CLIENT to be conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the geotechnical engineering profession practicing contemporaneously under similar conditions in the locality of the project. Under no circumstance is any warranty, expressed or implied, made in connection with the providing of geotechnical consulting services.

SITE ACCESS AND SITE CONDITIONS

CLIENT will grant or obtain free access to the site for all equipment and personnel necessary for CONSULTANT to perform the work set forth in this agreement. CLIENT will notify any and all possessors of the project site that CLIENT has granted CONSULTANT free access to the site. Client will protect all property, inside and out, including all plants and landscaping. CONSULTANT will take reasonable precautions to reduce the potential for damage to the site, but it is understood by CLIENT that, in the normal course of work, some damage may occur and the correction of such damage or alteration is not part of this AGREEMENT unless so specified in the Proposal.

CLIENT is responsible for accurately delineating the locations of all subterranean structures and utilities. CONSULTANT will take reasonable precautions to avoid known subterranean structures, and CLIENT waives any claim against CONSULTANT, and agrees to defend, indemnify and hold CONSULTANT harmless from any claim or liability for injury or loss, including costs of defense, arising from damage done to subterranean structures and utilities not identified or accurately located. In addition,

CLIENT agrees to compensate CONSULTANT for any time spent or expenses incurred by CONSULTANT in defense of any such claim, with compensation to be based upon CONSULTANT's prevailing fee schedule and expense reimbursement policy.

SAMPLE DISPOSAL

CONSULTANT will dispose of remaining soil, rock, and water samples approximately thirty (30) days after submission of the report covering those samples. Further storage or transfer of samples can be made at CLIENT's expense upon CLIENT's prior written request.

MONITORING

If CONSULTANT is retained by CLIENT to provide a site representative for the purpose of monitoring specific portions of construction work or other field activities as set forth in the Proposal, then this phrase applies. For the specified assignment, CONSULTANT will report observations and professional opinions to CLIENT or CLIENT's agent. No action of CONSULTANT or CONSULTANT's site representative can be construed as altering any AGREEMENT between the CLIENT and others. CONSULTANT will report to CLIENT or CLIENT's agent any observed geotechnically related work which, in CONSULTANT's professional opinion, does not conform with plans and specifications. The CONSULTANT has no right to reject or stop work of any agent or subcontractor of CLIENT; such rights are reserved solely for CLIENT. Furthermore, CONSULTANT's presence on the site does not in any way guarantee the completion or quality of the performance of the work of any party retained by CLIENT to provide field or construction-related services.

If CONSULTANT is not retained by Client for the purpose of monitoring construction work or field activities, CONSULTANT will expressly not be held liable or responsible for such activities or for the geotechnical performance of the completed project. Monitoring of construction work or field activities and the geotechnical performance of the completed project is and will remain the sole and express responsibility of the CLIENT or other party designated by the CLIENT. CLIENT hereby agrees to indemnify and hold harmless CONSULTANT from and against any loss or judgment, suffered by the CONSULTANT as a result of a claim or lawsuit resulting from CLIENT's failure to monitor construction work or field activities for which CONSULTANT has not been retained.

CONSULTANT will not be responsible for and will not have control or charge of specific means, methods, techniques, sequences or procedures of construction or other field activities selected by any agent or agreement of CLIENT. It is mutually understood and agreed by CLIENT and CONSULTANT that CONSULTANT has no control or enforcement ability over any persons or parties who are not employees of CONSULTANT. CONSULTANT does not purport to be, nor is CONSULTANT responsible for, any safety precautions nor programs incident thereto for such non-employees of CONSULTANT.

OWNERSHIP AND MAINTENANCE OF DOCUMENTS

Unless otherwise specified in this Agreement or in an Addendum, and provided that CONSULTANT has been fully paid for the Services, CLIENT shall have the right to use the documents, maps, photographs, drawings and specifications resulting from CONSULTANT's efforts on the project, for purposes reasonably contemplated by the parties. CONSULTANT shall have the right, but shall not be obligated, to retain copies of all such materials and shall have the right to use the same for any purpose, unless such use would be expected to cause harm to CLIENT. CLIENT shall specify in advance, in writing, and be charged for all arrangements for special or extended-period maintenance of such materials by CONSULTANT. CONSULTANT retains the right of ownership with respect to any patentable concepts or copyrightable materials arising from its Services.

Reuse of any material described by CLIENT, including publication to third parties, on extension of this project or on any other project without CONSULTANT's written authorization, shall be at CLIENT's risk, and CLIENT agrees to indemnify, defend, and hold harmless CONSULTANT from all claims, damages, and expenses, including attorney's fees, arising out of such unauthorized reuse.

BILLING AND PAYMENT

CLIENT will pay CONSULTANT in accordance with the procedures indicated in the Proposal and its attachments. Invoices will be submitted to CLIENT by CONSULTANT, and will be due and payable upon presentation. If CLIENT objects to all or any portion of any invoice, CLIENT will so notify CONSULTANT in writing within fourteen (14) calendar days of the invoice date, identify the cause of disagreement, and pay when due that portion of the invoice not in dispute. The parties will immediately make every effort to settle the disputed portion of the invoice. In the absence of written notification described above, the balance as stated on the invoice will be paid.

Invoices are delinquent if payment has not been received within thirty (30) days from date of invoice. CLIENT will pay an additional charge of three quarters of a percent (.75) per month (or the maximum percentage allowed by law, whichever is lower) on any delinquent amount, excepting any portion of the invoiced amount in dispute and resolved in favor of CLIENT. Payment thereafter will first be applied to accrued interest and then to the principal unpaid amount. All time spent and expenses incurred (including any attorney's fees) in connection with collection of any delinquent amount will be paid by CLIENT to CONSULTANT per CONSULTANT's current fee schedules. In the event CLIENT fails to pay CONSULTANT within sixty (60) days after invoices are rendered, CLIENT agrees that CONSULTANT will have the right to consider the failure to pay the CONSULTANT's invoice as a breach of this AGREEMENT and CONSULTANT may cease work on the project. At CONSULTANT's option, CONSULTANT may waive said major breach upon payment by CLIENT of all arrearages and outstanding invoices.

TERMINATION

This AGREEMENT may be terminated by either party seven (7) days after written notice in the event of any breach of any provision of this AGREEMENT or in the event of substantial failure of performance by either party, or if CLIENT suspends the work for more than three (3) months. In the event of termination, CONSULTANT will be paid for services performed prior to the date of termination plus reasonable termination expenses, including, but not limited to, the cost of completing analyses, records, and reports necessary to document job status at the time of termination.

RISK ALLOCATION

Many risks potentially affect CONSULTANT by virtue of entering into this AGREEMENT to perform professional consulting services on behalf of CLIENT. The principal risk is the potential for human error by CONSULTANT. For CLIENT to obtain the benefit of a fee which includes a nominal allowance for dealing with CONSULTANT's liability, CLIENT agrees to limit CONSULTANT's liability to CLIENT and to all other parties for claims arising out of CONSULTANT's performance of the services described in this AGREEMENT. The aggregate liability of CONSULTANT will not exceed \$50,000 for negligent professional acts, errors, or omissions, including attorney's fees and costs which may be awarded to the prevailing party, and CLIENT agrees to indemnify and hold harmless CONSULTANT from and against all liabilities in excess of the monetary limit established above.

Limitations on liability and indemnities in this AGREEMENT are business understandings between the parties voluntarily and knowingly entered into, and shall apply to all theories of recovery including, but not limited to, breach of contract, warranty, tort (including negligence), strict or statutory liability, or any other cause of action, except for willful misconduct or gross negligence. The parties also agree that CLIENT will not seek damages in excess of the limitations indirectly through suits with other parties who may join CONSULTANT as a third-party nor by an award of attorney's fees and costs to the prevailing party in excess of the aggregate liability agreed upon herein by the parties. Parties means CLIENT and CONSULTANT and their officers, employees, agents, affiliates, and subcontractors.

Both CLIENT and CONSULTANT agree that they will not be liable to each other, under any circumstances, for special, indirect, consequential, or punitive damages arising out of or related to this AGREEMENT.

INDEMNIFICATION

If any claim is brought against CONSULTANT, its employees, agents and subcontractors and/or CLIENT by a third party, relating in any way to the Services, the contribution and indemnification rights and obligations of CONSULTANT and Client, subject to the paragraph titled "Risk Allocation" above, such claim shall be determined as follows:

1. If any negligence, breach of contract, or willful misconduct of CONSULTANT caused any damage, injury, or loss claimed by the third party, then CONSULTANT and CLIENT shall each indemnify the other against any loss or judgement on a comparative negligence basis (CLIENT responsibility to include that of its agents, employees, and other contractors); and
2. Unless CONSULTANT was liable for negligence, breach of contract, or willful misconduct which in whole or in part, caused the damage, injury, or loss asserted in the third party claim, CLIENT shall indemnify CONSULTANT against the claim, liability, loss, legal fees, consulting fees, and other costs of defense reasonably incurred.

DISCOVERY OF UNANTICIPATED HAZARDOUS MATERIALS

CLIENT represents that CLIENT has made a reasonable effort to evaluate if hazardous materials are on or near the project site, and that CLIENT has informed CONSULTANT of CLIENT's findings relative to the possible presence of such materials.

Hazardous materials may exist at a site where there is no reason to believe they could or should be present. CONSULTANT and CLIENT agree that the discovery of unanticipated hazardous materials constitutes a changed condition mandating a renegotiation of the scope of work or termination of services. CONSULTANT and CLIENT also agree that the discovery of unanticipated hazardous materials may make it necessary for CONSULTANT to take immediate measures to protect health and safety. CLIENT agrees to compensate CONSULTANT for any equipment decontamination or other costs incident to the discovery of unanticipated hazardous materials.

CONSULTANT agrees to notify CLIENT when unanticipated hazardous materials or suspected hazardous materials are encountered. CLIENT agrees to make any disclosures required by law to the appropriate governing agencies. CLIENT also agrees to hold CONSULTANT harmless for any and all consequences of disclosures made by CONSULTANT which are required by governing law. In the event the project site is not owned by CLIENT, CLIENT recognizes that it is CLIENT's responsibility to inform the property owner of the discovery of unanticipated hazardous materials or suspected hazardous materials.

Notwithstanding any other provision of the AGREEMENT, CLIENT waives any claim against CONSULTANT and, to the maximum extent permitted by law, agrees to defend, indemnify, and save CONSULTANT harmless from any claim, liability, and/or defense costs for injury or loss arising from CONSULTANT's discovery of unanticipated hazardous materials or suspected hazardous materials, including, but not limited to, any costs created by delay of the project and any cost associated with possible reduction of the property's value.

CLIENT will be responsible for ultimate disposal of any samples secured by CONSULTANT which are found to be contaminated.

DISPUTE RESOLUTION

If a dispute at law arises from matters related to the services provided under this AGREEMENT and that dispute requires litigation, then:

1. The claim will be brought and tried in judicial jurisdiction of the court of the county where CONSULTANT's principal place of business is located and CLIENT waives the right to remove the action to any other county or judicial jurisdiction, and;
2. The prevailing party will be entitled to recovery of all reasonable costs incurred, including staff time, court costs, attorneys' and expert witness fees, and other claim-related expenses.

GOVERNING LAW AND SURVIVAL

If any of the provisions contained in this AGREEMENT are held illegal, invalid, or unenforceable, the enforceability of the remaining provisions will not be impaired. Risk allocation and indemnities will survive termination or failure of this AGREEMENT for any cause.

The parties have read, or had the opportunity to read, the foregoing, including all attachments, addendums, and exhibits hereto, have had an opportunity to discuss the same, understand completely the terms, and willingly enter into this AGREEMENT which will become effective on the date signed below by CLIENT.

Printed Name of Client or Authorized Agent

Signature of Client or Authorized Agent

Craig Rees, Principal/Construction Services

Date

03/31/22

Date

PM: AMK



9185 S. Farmer Avenue
Suite 111
Tempe, Arizona 85284
Telephone: (480) 894-2056
Fax: (480) 355-4691
www.oneatlas.com

April 8, 2022

Jose Ojeda
DCS Contracting, Inc.
11525 East Germann Road
Chandler, Arizona 85286

Phone: (480) 732-9238
Fax: (480) 732-9239
Email: jose.ojeda@dccontracting.com

Subject: CONTRACTOR QUALITY CONTROL / MATERIALS TESTING SERVICES

Project Name: CMAR-DOBSON ROAD IMPROVEMENTS (90%)

Project Location: INTEL DRIVEWAYS #1 & #4

Project No.: ST2009.201

TRACS No.: N/A

Project Bid Date: April 8, 2022

Proposal No.: 21-18541-1

Atlas Technical Consultants LLC, formerly ATC Group Services LLC (Atlas) is pleased to present the following proposal to provide contractor quality control / materials testing services at the above subject site. Our proposal for this project is based on the quantities, calculated directly from plan quantities and testing frequency required in the specifications or quantities and schedules provided, except for the exclusions listed below. Atlas looks forward to working with you. If there are any questions regarding this proposal, please contact D. J. Peters or Jonathan Peters at the number or email address listed below.

D. J. Peters, mobile: (480) 603-5231, email: dj.peters@oneatlas.com

Jonathan Peters, mobile: (480) 266-9078, email: jonathan.peters@oneatlas.com

Estimate Includes:

- * Fee for technician includes: technician time, field testing equipment and onsite field testing time.
- * Standard Contractor Quality Control testing typical of related projects. This proposal is based on time and materials, as Atlas' services are performed upon the request of our client. Testing and Inspection services not included within this document are considered to be excluded from this proposal.
- * Atlas anticipates being onsite as outlined in the tables below.
- * This quote is based on the hours per day onsite specified below.
- * Project management time includes monthly invoicing, review of documentation, and scheduling.

Estimate Excludes:

- * Accelerated construction schedule or shift differential (\$97.50 per hour will be charged for any time over 40 hours in a week, which is from Saturday to Friday or for holidays).
- * Process control testing on the production of ABC, mineral aggregates, concrete aggregates, asphaltic concrete, concrete and additional other construction materials is the responsibility of the respective material suppliers.
- * Concrete and asphalt mix designs; profilograph; batch plant/precast plant inspections; environmental testing.
- * Contractor to provide electricity and electrical hook up, space, and water to mobile laboratory if mobile lab required.

Based upon the estimated schedule, materials quantities and specified testing requirements, the estimate for conducting our services is:

\$18,485.00

INTEL DRIVEWAY #1

Quantity	Unit	Item	Rate/Unit	Total
24	Hour	Earthwork Field Technician (6 Days @ 4 Hrs. Per Day)	\$65.00	\$1,560.00
24	Hour	Concrete Field Technician (8 Days @ 3 Hrs. Per Day)	\$65.00	\$1,560.00
16	Hour	Asphalt Field Technician (2 Days @ 8 Hrs. Per Day)	\$65.00	\$1,040.00
	Hour	Technician Overtime (Over 40 Hrs. Per Week)	\$97.50	\$0.00
16	Each	Trip Charge/Vehicle Charge	\$105.00	\$1,680.00
2	Each	Max. Density / Optimum Moisture (Standard Proctor)	\$145.00	\$290.00
2	Each	Sieve Analysis/Gradation	\$95.00	\$190.00
1	Each	Plasticity Index (Dry Preparation)	\$110.00	\$110.00
1	Each	Plasticity Index (Wet Preparation)	\$190.00	\$190.00
32	Each	Concrete Compressive Strength	\$25.00	\$800.00
	Each	Calibration of Ignition (IF REQUESTED)	\$800.00	\$0.00
3	Each	HMA Binder Content by Ignition Oven / Gradation of Extracted Aggregate	\$175.00	\$525.00
3	Each	Bulk Specific Gravity / Density of Hot-Mix Asphalt (Marshall)	\$145.00	\$435.00
3	Each	Theoretical Maximum Specific Gravity / Density of Hot-Mix Asphalt (Rice)	\$145.00	\$435.00
	Each	Asphalt Core Thickness & Density (IF REQUESTED)	\$60.00	\$0.00
	Day	Coring Equipment (IF REQUESTED)	\$175.00	\$0.00
Sub-Total:				\$8,815.00

INTEL DRIVEWAY #4

Quantity	Unit	Item	Rate/Unit	Total
12	Hour	Earthwork Field Technician (3 Days @ 4 Hrs. Per Day)	\$65.00	\$780.00
9	Hour	Concrete Field Technician (3 Days @ 3 Hrs. Per Day)	\$65.00	\$585.00
8	Hour	Asphalt Field Technician (1 Days @ 8 Hrs. Per Day)	\$65.00	\$520.00
	Hour	Technician Overtime (Over 40 Hrs. Per Week)	\$97.50	\$0.00
7	Each	Trip Charge/Vehicle Charge	\$105.00	\$735.00
1	Each	Max. Density / Optimum Moisture (Standard Proctor)	\$145.00	\$145.00
1	Each	Sieve Analysis/Gradation	\$95.00	\$95.00
1	Each	Plasticity Index (Dry Preparation)	\$110.00	\$110.00
	Each	Plasticity Index (Wet Preparation)	\$190.00	\$0.00
12	Each	Concrete Compressive Strength	\$25.00	\$300.00
	Each	Calibration of Ignition (IF REQUESTED)	\$800.00	\$0.00
2	Each	HMA Binder Content by Ignition Oven / Gradation of Extracted Aggregate	\$175.00	\$350.00
2	Each	Bulk Specific Gravity / Density of Hot-Mix Asphalt (Marshall)	\$145.00	\$290.00
2	Each	Theoretical Maximum Specific Gravity / Density of Hot-Mix Asphalt (Rice)	\$145.00	\$290.00
	Each	Asphalt Core Thickness & Density (IF REQUESTED)	\$60.00	\$0.00
	Day	Coring Equipment (IF REQUESTED)	\$175.00	\$0.00
Sub-Total:				\$4,200.00

MISCELLANEOUS

Quantity	Unit	Item	Rate/Unit	Total
12	Hour	Project Manager (2 Hrs. Per Week)	\$220.00	\$2,640.00
18	Hour	Project Coordination/Supervision (3 Hrs. Per Week)	\$110.00	\$1,980.00
	Hour	Project Engineer (IF REQUESTED)	\$255.00	\$0.00
6	Each	Weekly Quality Control Report	\$100.00	\$600.00
1	Each	Quality Control Plan	\$250.00	\$250.00
Sub-Total:				\$5,470.00

Estimated Project Total

\$18,485.00

Atlas intends on utilizing our clients, mutually agreed upon contract vehicle for this project. If you desire any additional information concerning our firm or this proposal, please feel free to call our office at (480) 894-2056. We look forward to working with you!

Respectfully Submitted,

ATLAS



D. J. Peters

Principal - Materials Services Manager, Arizona



Jonathan Peters

Project Manager/Business Development



DCS Contracting Inc
11535 E Germann Rd
Chandler, AZ 85286

March 31, 2022

Attention: **Jose Ojeda**
Phone: 602-653-5444
Email: jose.ojeda@dcscontracting.com

Project Name: **Dobson Rd Improvements & Intel Driveways 1 & 4**
Location: Chandler, AZ

Proposal Scope: **Materials Testing**

Integer Consulting LLC is a professional engineering consulting firm providing complete quality management services to our clients. Integer Consulting staff maintain current industry recognized registrations / certifications and conforms to the requirements in AASHTO R 18 and the AASHTO Accreditation policies established by the AASHTO Committee on Materials and Pavements. The scope of this accreditation can be viewed at www.aashtoresource.org. We appreciate the opportunity to provide an estimate for this project.

Project Approach:

Integer Consulting provides professional services on a time and material basis. Our estimates for these services are based on construction schedules and quantities. The contractor's schedules are the leading driver in the total cost of our services. We sell quality services and the cost of those services is generally based on a trip charge for our vehicle and equipment and amount of time we are traveling to the project and are on the project. Integer Consulting works diligently with the person in charge of scheduling our services to optimize our trip and time onsite. Our personnel are multi talented / certified and it is conducive to have as many items ready for us to test and inspect during one trip. We have provided an estimate for this project however the total for the project could go up or down from the estimate based on the actual amount of services provided as required per the contract documents and applicable code.

Time and material pricing, as our services are performed at the request of our client.

Time is assessed from portal to portal travel time and time onsite.

40 hrs. per week: Standard rate.

40+ hrs. per week: Time and a half rate.

Saturdays: Time and a half rate.

Sundays/Holidays: Double rate.

Night work: Time and a half rate. (will be assessed on a case by case basis and is generally an 8 hour minimum charge.)

Material is assessed on field and laboratory testing on a per unit basis.

Trip Charges / Vehicle / Equipment Charges are assessed for every trip to the site, not per day.

Project Management included technical oversight, scheduling, daily / weekly report review and distribution.

Estimate Includes:

Integer Consulting will provide materials testing and inspection services as detailed below.

Based upon the estimated schedule, materials quantities and specified testing requirements, the estimate for conducting our services is:

\$67,535.00

Driveway #1

Notes	Days	Hours	Quantity	Unit	Item	Rate/Unit	Total
Subgrade	10	4	40	Per Hour	Field Technician (ACI, ATTI Field)	\$80.00	\$3,200.00
Density & Concrete			10	Each	Vehicle/Equipment Charge	\$100.00	\$1,000.00
			40	Each	Concrete Cylinder 4x8 Compressive Strength (each)	\$50.00	\$2,000.00
Cylinder pick up	7	1	7	Per Hour	Field Technician (ACI, ATTI Field)	\$80.00	\$560.00
			7	Each	Vehicle/Equipment Charge	\$100.00	\$700.00
Native			1	Each	Max Density/Opt Moisture (Standard Proctor)	\$225.00	\$225.00
			1	Each	Plasticity Index, (Atterberg Limits) (Dry Prep)	\$175.00	\$175.00
			1	Each	Sieve Analysis, Gradation (Coarse/Fine/Washed)	\$125.00	\$125.00
Storm Drain	1	4	4	Per Hour	Field Technician (ACI, ATTI Field)	\$80.00	\$320.00
Backfill			1	Each	Vehicle/Equipment Charge	\$100.00	\$100.00
Roadway	15	4	60	Per Hour	Field Technician (ACI, ATTI Field)	\$80.00	\$4,800.00
Subgrade & ABC			15	Each	Vehicle/Equipment Charge	\$100.00	\$1,500.00
ABC			1	Each	Max Density/Opt Moisture (Standard Proctor)	\$225.00	\$225.00
			3	Each	Plasticity Index, (Atterberg Limits) (Wet Prep)	\$175.00	\$525.00
			3	Each	Sieve Analysis, Gradation (Coarse/Fine/Washed)	\$125.00	\$375.00
			1	Each	Specific Gravity & Absorption (Coarse)	\$160.00	\$160.00
Paving	6	10	60	Per Hour	Field Technician (ACI, ATTI Field)	\$80.00	\$4,800.00
AC A19			6	Each	Vehicle/Equipment Charge	\$100.00	\$600.00
AC A12.5							
AC R12.5			3	Each	Asphalt Ignition Oven Calibration	\$800.00	\$2,400.00
			4	Each	Asphalt Gyratory Bulk Density (set of 2)	\$275.00	\$1,100.00
			2	Each	Asphalt Mashall Bulk Density (set of 3)	\$275.00	\$550.00
			6	Each	Asphalt Ignition/Gradation	\$275.00	\$1,650.00
			6	Each	Asphalt Rice - Theoretical Maximum Specific Gravity	\$275.00	\$1,650.00
Coring	3	4	12	Per Hour	Field Technician (ACI, ATTI Field)	\$80.00	\$960.00
			3	Each	Asphalt Coring Equipment	\$800.00	\$2,400.00
			6	Each	Asphalt Core Bulk Density and Thickness	\$75.00	\$450.00
			17	Per Hour	Project Manager	\$200.00	\$3,400.00
Sub-Total:							\$35,950.00

Driveway #4

Notes	Days	Hours	Quantity	Unit	Item	Rate/Unit	Total
Subgrade	12	4	48	Per Hour	Field Technician (ACI, ATTI Field)	\$80.00	\$3,840.00
Density & Concrete			12	Each	Vehicle/Equipment Charge	\$100.00	\$1,200.00
			48	Each	Concrete Cylinder 4x8 Compressive Strength (each)	\$50.00	\$2,400.00
Native			1	Each	Max Density/Opt Moisture (Standard Proctor)	\$225.00	\$225.00
			1	Each	Plasticity Index, (Atterberg Limits) (Dry Prep)	\$175.00	\$175.00
			1	Each	Sieve Analysis, Gradation (Coarse/Fine/Washed)	\$125.00	\$125.00
Cylinder pick up	5	1	5	Per Hour	Field Technician (ACI, ATTI Field)	\$80.00	\$400.00
			5	Each	Vehicle/Equipment Charge	\$100.00	\$500.00
Utilities	1	4	4	Per Hour	Field Technician (ACI, ATTI Field)	\$80.00	\$320.00
Backfill			1	Each	Vehicle/Equipment Charge	\$100.00	\$100.00
Roadway	12	4	48	Per Hour	Field Technician (ACI, ATTI Field)	\$80.00	\$3,840.00
Subgrade & ABC			12	Each	Vehicle/Equipment Charge	\$100.00	\$1,200.00
ABC			1	Each	Plasticity Index, (Atterberg Limits) (Wet Prep)	\$175.00	\$175.00
			1	Each	Sieve Analysis, Gradation (Coarse/Fine/Washed)	\$125.00	\$125.00

Roadway	6	10	60	Per Hour	Field Technician (ACI, ATTI Field)	\$80.00	\$4,800.00
AC A19			6	Each	Vehicle/Equipment Charge	\$100.00	\$600.00
AC A12.5							
AC R12.5			4	Each	Asphalt Gyratory Bulk Density (set of 2)	\$275.00	\$1,100.00
			2	Each	Asphalt Mashall Bulk Density (set of 3)	\$275.00	\$550.00
			6	Each	Asphalt Ignition/Gradation	\$275.00	\$1,650.00
			6	Each	Asphalt Rice -Theoretical Maximum Specific Gravity	\$275.00	\$1,650.00
Coring	3	4	12	Per Hour	Field Technician (ACI, ATTI Field)	\$80.00	\$960.00
			3	Each	Asphalt Coring Equipment	\$800.00	\$2,400.00
			6	Each	Asphalt Core Bulk Density and Thickness	\$75.00	\$450.00
			14	Per Hour	Project Manager	\$200.00	\$2,800.00
Sub-Total:							\$31,585.00

Estimated Project Total

\$67,535.00

If you desire any additional information concerning our firm or this proposal, please feel free to contact us at the numbers listed below. We look forward to working with you!

Respectfully Submitted,
Integer Consulting, LLC

Jose Ojeda
623-414-0004
jojeda@integerconsultingllc.com

Erik Zerbinos
602-329-9778
ezzerbinos@integerconsultingllc.com

Quality Control Subcontract Scope/Quantities

Dobson R: Intel Diveway #1 & #4 CMAR

90% Construction Plans & Specifications

Driveway #1

Scope: Underground Utilities (Storm Drain)

(Storm Drain 11 LF)	QC QTY	Unit	Rate	Total
Field Technician	4	HR	\$ 80.00	\$ 320.00
Professional Engineer		HR	\$ -	\$ -
Project Manager	1	HR	\$ 200.00	\$ 200.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	1	EA	\$ 100.00	\$ 100.00
Trip Charge / VEHICLE EQUIP USE		HR	\$ -	\$ -
Proctor, Standard Compaction Test		EA	\$ 225.00	\$ -
Sieve Analysis Fine and Coarse Aggregate, Gradation		EA	\$ 125.00	\$ -
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)		EA	\$ 175.00	\$ -
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)		EA	\$ -	\$ -
Project Coordination/Supervision		HR	\$ -	\$ -
				\$ 620.00

Scope: Subgrade & Aggregate Base Coarse

2,259 TN ABC	QC QTY	Unit	Rate	Total
Field Technician	60	HR	\$ 80.00	\$ 4,800.00
Professional Engineer		HR	\$ -	\$ -
Project Manager	3	HR	\$ 200.00	\$ 600.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	15	EA	\$ 100.00	\$ 1,500.00
Trip Charge / VEHICLE EQUIP USE		HR	\$ -	\$ -
Proctor, Standard Compaction Test	1	EA	\$ 225.00	\$ 225.00
Sieve Analysis Fine and Coarse Aggregate, Gradation	3	EA	\$ 125.00	\$ 375.00
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)		EA	\$ -	\$ -
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)	3	EA	\$ 175.00	\$ 525.00
Specific Gravity Coarse Aggregates	1	EA	\$ 160.00	\$ 160.00
Project Coordination/Supervision		HR	\$ -	\$ -
				\$ 8,185.00

Scope: Concrete

155 CY	QC QTY	Unit	Rate	Total
Field Technician	47	HR	\$ 80.00	\$ 3,760.00
Professional Engineer		HR	\$ -	\$ -
Project Manager	5	HR	\$ 200.00	\$ 1,000.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	10	EA	\$ 100.00	\$ 1,000.00
Trip Charge / VEHICLE EQUIP USE		HR	\$ -	\$ -
Proctor, Standard Compaction Test	1	EA	\$ 225.00	\$ 225.00
Sieve Analysis Fine and Coarse Aggregate, Gradation	1	EA	\$ 125.00	\$ 125.00
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)	1	EA	\$ 175.00	\$ 175.00
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)		EA	\$ -	\$ -
Cylinder Pick Up	7	TP	\$ 100.00	\$ 700.00
Concrete Compressive Strength (set of 4)	40	ST	\$ 50.00	\$ 2,000.00
Project Coordination/Supervision		HR	\$ -	\$ -
				\$ 8,985.00

Scope: Asphaltic Concrete Pavement

906 TN	QC QTY	Unit	Rate	Total
Field Technician	60	HR	\$ 80.00	\$ 4,800.00
Field Technician - Coring	12	HR	\$ 80.00	\$ 960.00
Professional Engineer / Data Processor/AC Technician		HR	\$ -	\$ -
Project Manager	8	HR	\$ 200.00	\$ 1,600.00

Quality Control Subcontract Scope/Quantities

Dobson R: Intel Diveway #1 & #4 CMAR

90% Construction Plans & Specifications

Driveway #1

Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	6	EA	\$ 100.00	\$ 600.00
Trip Charge / VEHICLE EQUIP USE		HR	\$ -	\$ -
Trip Charge - Coring		TP	\$ -	\$ -
Calibration of Ignition Oven	3	EA	\$ 800.00	\$ 2,400.00
Asphalt Ignition/Gradation	6	EA	\$ 275.00	\$ 1,650.00
Theoretical Max Density (rice)	6	EA	\$ 275.00	\$ 1,650.00
Sieve Analysis/Extraction/Gradation		EA	\$ -	\$ -
% Asphalt Binder		EA	\$ -	\$ -
Asphalt Gyratory Bulk Density (Set of 2)	4	EA	\$ 275.00	\$ 1,100.00
Asphalt Marshall Bulk Density (Set of 3)	2	EA	\$ 275.00	\$ 550.00
Specific Gravity & Absorption of Course Aggregate Concrete		EA	\$ -	\$ -
Core Rig Equipment	3	DA	\$ 800.00	\$ 2,400.00
Core Thickness & Density	6	EA	\$ 75.00	\$ 450.00
Project Coordination/Supervision		HR	\$ -	\$ -
			\$	18,160.00

Scope: Miscellaneous

	QC QTY	Unit	Rate	Total
Project Coordination/Supervision (3 HR/WK)		HR	\$ -	\$ -
Project Engineer		HR	\$ -	\$ -
Weekly Quality Control Report		HR	\$ -	\$ -
Quality Control Plan		HR	\$ 750.00	\$ -
Bid Total			\$	35,950.00

Quality Control Subcontract Scope/Quantities

Dobson R: Intel Diveway #1 & #4 CMAR

90% Construction Plans & Specifications

Driveway #4

Scope: Underground Utilities (Dry Utilities)

(Electrical Conduit 595 LF)	QC QTY	Unit	Rate	Total
Field Technician	4	HR	\$ 80.00	\$ 320.00
Professional Engineer		HR	\$ -	\$ -
Project Manager		HR	\$ 200.00	\$ -
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	1	EA	\$ 100.00	\$ 100.00
Trip Charge / VEHICLE EQUIP USE		HR	\$ -	\$ -
Proctor, Standard Compaction Test		EA	\$ 225.00	\$ -
Sieve Analysis Fine and Coarse Aggregate, Gradation		EA	\$ 175.00	\$ -
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)		EA	\$ 125.00	\$ -
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)		EA	\$ -	\$ -
Project Coordination/Supervision		HR	\$ -	\$ -
				\$ 420.00

Scope: Subgrade & Aggregate Base Coarse

835 TN	QC QTY	Unit	Rate	Total
Field Technician	48	HR	\$ 80.00	\$ 3,840.00
Professional Engineer		HR	\$ -	\$ -
Project Manager	3	HR	\$ 200.00	\$ 600.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	12	EA	\$ 100.00	\$ 1,200.00
Trip Charge / VEHICLE EQUIP USE		HR	\$ -	\$ -
Proctor, Standard Compaction Test		EA	\$ 225.00	\$ -
Sieve Analysis Fine and Coarse Aggregate, Gradation	1	EA	\$ 125.00	\$ 125.00
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)		EA	\$ -	\$ -
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)	1	EA	\$ 175.00	\$ 175.00
Specific Gravity Coarse Aggregates		EA	\$ -	\$ -
Project Coordination/Supervision		HR	\$ -	\$ -
				\$ 5,940.00

Scope: Concrete

126 CY	QC QTY	Unit	Rate	Total
Field Technician	53	HR	\$ 80.00	\$ 4,240.00
Professional Engineer		HR	\$ -	\$ -
Project Manager	4	HR	\$ 200.00	\$ 800.00
Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	12	EA	\$ 100.00	\$ 1,200.00
Trip Charge / VEHICLE EQUIP USE		HR	\$ -	\$ -
Proctor, Standard Compaction Test	1	EA	\$ 225.00	\$ 225.00
Sieve Analysis Fine and Coarse Aggregate, Gradation	1	EA	\$ 125.00	\$ 125.00
Plasticity Index, Liquid and Plastic Limits (Dry Preparation)	1	EA	\$ 175.00	\$ 175.00
Plasticity Index, Liquid and Plastic Limits (Wet Preparation)		EA	\$ -	\$ -
Cylinder Pick Up	5	TP	\$ 100.00	\$ 500.00
Concrete Compressive Strength (set of 4)	48	ST	\$ 50.00	\$ 2,400.00
Project Coordination/Supervision		HR	\$ -	\$ -
				\$ 9,665.00

Scope: Asphaltic Concrete Pavement

312 TN	QC QTY	Unit	Rate	Total
Field Technician	60	HR	\$ 80.00	\$ 4,800.00
Field Technician - Coring	12	HR	\$ 80.00	\$ 960.00
Professional Engineer / Data Processor/AC Technician		HR	\$ -	\$ -
Project Manager	7	HR	\$ 200.00	\$ 1,400.00

Quality Control Subcontract Scope/Quantities

Dobson R: Intel Diveway #1 & #4 CMAR

90% Construction Plans & Specifications

Driveway #4

Weekly Report		WK	\$ -	\$ -
Trip Charge / VEHICLE EQUIP USE	6	EA	\$ 100.00	\$ 600.00
Trip Charge / VEHICLE EQUIP USE		HR	\$ -	\$ -
Trip Charge - Coring		TP	\$ -	\$ -
Calibration of Ignition Oven		EA	\$ -	\$ -
Asphalt Ignition/Gradation	6	EA	\$ 275.00	\$ 1,650.00
Theoretical Max Density (rice)	6	EA	\$ 275.00	\$ 1,650.00
Sieve Analysis/Extraction/Gradation		EA	\$ -	\$ -
% Asphalt Binder		EA	\$ -	\$ -
Asphalt Gyratory Bulk Density (Set of 2)	4	EA	\$ 275.00	\$ 1,100.00
Asphalt Marshall Bulk Density (Set of 3)	2	EA	\$ 275.00	\$ 550.00
Specific Gravity & Absorption of Course Aggregate Concrete		EA	\$ -	\$ -
Core Rig Equipment	3	DA	\$ 800.00	\$ 2,400.00
Core Thickness & Density	6	EA	\$ 75.00	\$ 450.00
Project Coordination/Supervision		HR	\$ -	\$ -
			\$	15,560.00

Scope: Miscellaneous

	QC QTY	Unit	Rate	Total
Project Coordination/Supervision (3 HR/WK)		HR	\$ -	\$ -
Project Engineer		HR	\$ -	\$ -
Weekly Quality Control Report		HR	\$ -	\$ -
Quality Control Plan		HR	\$ -	\$ -
Bid Total			\$	31,585.00

Compare and Award**DCS CONTRACTING, INC.****Job Code: 22151****Description: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2**

Cost Items

Quote Group: 7059 Asphalt Removal, Milling,
PulverizationAward Complete
Status:

Reviewed: No

Last
Reviewed:Quote Last 3/31/2022
Changed: 10:57:10
AM

(1 of 1)

Quote Description:

Awarded Total:

Quoted Items Total:

Special Conditions:

Quoted Total:

Last Update:

Comparable Total:

Seller:

Buyer's Special Terms & Conditions:

Seller's Special Terms & Conditions:

Quote Group		Code	Description	Quantity	UM	Unit	Total	Unit	Total	Unit	Total	Unit	Total
7059 Asphalt Removal, Milling, Pulverization		42.4.1	AC Milling Mob	1.00	EA	3,500.00	3,500.00	-FREE-	-FREE-	850.00	850.00		
7059 Asphalt Removal, Milling, Pulverization		42.4.2	Mill 14'-22' Wide Pavement, Avg. 5.5" AC on 7" ABC (Load, Haul, & Dispose of AC & ABC)	1,416.00	SY	6.89	9,756.24	10.80	15,292.80	11.75	16,638.00		

REQUEST FOR QUOTATION

Job: 22151 CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

TO:

FROM:

Name: Jamie Williams
Company: WSP, Inc.
7777 N. 70th Ave.
Glendale, AZ 85303

Phone: 623-434-5050
Mobile Phone:
Fax:
Email: jamie@wspinc.net

Name: Jose Ojeda
Company: DCS Contracting, Inc.
11525 E. Germann Rd.
Chandler, AZ 85286

Phone: 480-732-9238 x123
Mobile Phone: 602-653-5444
Fax: 480-732-9239
Email: Jose.Ojeda@DCSContracting.com

Job Information:

22151
CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Owner:	
Job Type:	Public
Job Location:	Dobson Rd & Chaparral Way
City:	Chandler
County:	Maricopa
State / Province:	Arizona
Country:	United States
Bid Location:	
Bid Date:	
Bid Time:	
Measurement System:	English

Request for Quote (RFQ) Information:

Publication Date: 03/22/2022 11:09:33 AM

Response Deadline Date: 04/01/2022 12:00:00 AM

Description: 7059 Asphalt Milling

RFQ 90% Plans & Specs can be downloaded via DCS's FTP Site. DCS website provided below.

Instructions:

<https://www.dcscontracting.com/>

Click on "FTP" tab located on the right hand corner of the DCS website, then click on "Browse FTP" tab.

Click on "Bidding Projects" folder. Find and click on folder named "22151 Dobson Rd Intel DW 1&4 CMAR 90%".

Please let us know if you'll be bidding. If you have any questions, please contact me. Thank you!

Buyer's Special Terms & Conditions: City of Chandler wants to contract with DCS after this 90% Cost Model-GMP.

Please Provide a revised quote.

Project is anticipated to Start in April 2022 and Finishing June 2022.

Milling location will be on Dobson Road (Right South Bound Lane),
from STA 68+92.17 to STA 75+12.50.

Notes: None Specified

Note to Seller:

RESPONSE TO REQUEST FOR QUOTATION

Job: 22151 CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

SUBMITTED TO:

Name: Jose Ojeda
Company: DCS Contracting, Inc.
11525 E. Germann Rd.
Chandler, AZ 85286

Phone: 480-732-9238 x123
Mobile Phone: 602-653-5444
Fax: 480-732-9239
Email: Jose.Ojeda@DCSContracting.com

SUBMITTED BY:

Name: Jamie Williams
Company: WSP, Inc.
7777 N. 70th Ave.
Glendale, AZ 85303

Phone: 623-434-5050
Mobile Phone:
Fax:
Email: jamie@wspinc.net

Items:

Code	Description	Quantity	Unit of Measure	Unit Price	Total Price	Tax Rate	Grand Total	Will Split
42.4.1	AC Milling Mob	1.00	EA	\$3,500.00				
42.4.2	Mill 14'-22' Wide Pavement, Avg. 5.5" AC on 7" ABC (Load, Haul, & Dispose of AC & ABC)	1,416.00	SY	\$6.89				

Notes:

Quoted Prices Submitted By: Brian Gallimore

Title: President

Date: 03/23/2022

Time:



Proposal And Contract

Project Name: Dobson Rd Improvements Intel Driveways 1 & 4

Client Contact: Jose Ojeda

Billing Information:

Client: DCS Contracting

Address: 11525 E. Germann Rd., Chandler AZ 85286

Jose.Ojeda@DCSContracting.com

3/31/2022

1	Remove 5.5" AC & 7" Base	1,416	SY	\$	10.80	\$	15,292.80
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Item Include: Cut, Load, Haul & Dispose of AC & Base, Water Truck & Loader for piles.
Item to be completed in 1 shift with 1 move in.

Min Width of cut to be 7'3" wide.

All Milling to be completed at the contractors direction.

Exclusions:

Traffic Control, Sweeping, Water/Water Source, Layout, Blue Stake and Any work not listed by line items above.

This Quote expires in 30 Days

Respectfully Submitted By

Accepted

Date

Melissa Smith

Melissa Smith

Estimator

Phone: 480-721-3338

E-Mail: msmith@millingservices.com

2401 S. 15th Avenue, Phoenix, AZ 85007

visit us at- www.millingservices.com

Bryco Asphalt Inc.
1959 S Power Rd #103 - 375
Mesa , AZ 85206
Office 480-987-9133 Fax 480-223-6411
AZ License #ROC206914 (L-05)
Brycomilling.com

PROPOSAL AND CONTRACT

3/22/22

Contact: **DCS - City of Chandler**
Job: **Dobson Rd & Chaparral Rd**
Phone:
Fax:

The undersigned agrees to furnish and provide necessary labor to do,
perform and complete in a professional manner the following:

Mill asphalt, and haul off:

1,416 SY @ 12.5" deep \$11.75/SY

Price per mobilization: \$850.00

(Minimum billing per mobilization) \$7,500
(Above pricing excludes sweeping)

For additional thickness of asphalt the price will be proportionately adjusted.

This work excludes: taxes, permits, after hours, traffic control, water permits, water,
any and all damages to utilities including: cables, wires, pipes, etc. inside mill area,
damage to curbing or valley gutter from crossing over with the machine.

Any damage caused to the machine by any unknowns inside work area.

Damage to Diamond teeth caused by any unknowns will be billed to the contractor at \$300 per broken tooth.

* Any additional work not noted above that may need to be completed by Bryco
will need to be pre-approved between the customer and Bryco Asphalt Milling Inc.
and a price determined before completion.

*Prices are based on the job as a whole and unit prices are based on given quantities.

*Prices exclude all areas that can't be milled with milling equipment (big mill or trimmer).

* Excludes layout & designation of milling area (provided by prime contractor or others).

Respectively submitted,
Jack Sawyer

Bryco Asphalt Milling Inc.

CUSTOMER'S ACCEPTANCE

Bryco Asphalt Milling Inc. is hereby authorized to furnish all labor required to complete the
work noted in the above proposal for which I agree Bryco Asphalt Milling Inc. will be paid
the amount noted in said proposal in accordance with the terms thereof. Invoices are due
upon receipt. 1.5% monthly late fee will be charged to all past due amounts. If invoice is not
paid within 90 days, a Mechanics Lien will be placed on the job and additional charges will
be charged to the customer.

ACCEPTANCE AND AUTHORIZED BY:

Signature: _____

Compare and Award**DCS CONTRACTING, INC.****Job Code: 22151****Description: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2**

Cost Items

Quote Group: 3370 Signs

Award Complete
Status:

Reviewed: No

Last
Reviewed:Quote Last 4/4/2022
Changed: 8:55:54 AM

(1 of 1)

Quote Description: 3370 Signs 3370 Signs

Awarded Total: 7,305.90 0.00

Quoted Items Total: 6,958.00 12,198.00

Special Conditions: 347.90 0.00

Quoted Total: 7,305.90 12,198.00

Last Update: 3/29/2022 10:38:08 AM 4/4/2022 8:55:54 AM

Comparable Total: 7,305.90 12,198.00

Seller: Specialty Companies Group, Complete Parking Lots
LLC

Buyer's Special Terms & Conditions:

Seller's Special Terms & Conditions: 5.00% Fule Surcharge to total.

Quote Group	Code	Description	Quantity UM		Unit	Total		Unit	Total	Unit	Total	Unit	Total
3370 Signs	11.1.4	Signage Mobilization - (Driveway #1)	2.00 EA		262.50	525.00		500.00	1,000.00				
3370 Signs	40.1	Remove & Salvage Existing Sign - (Driveway #1)	4.00 EA		36.75	147.00		100.00	400.00				
3370 Signs	41.1	Remove Existing Post & Foundation - (Driveway #1)	2.00 EA		78.75	157.50		150.00	300.00				
3370 Signs	63.1	Perforated Sign Post - (Driveway #1)	46.00 LF		13.65	627.90		20.00	920.00				
3370 Signs	64.1	Perforated Sign Post Foundation - (Driveway #1)	4.00 EA		141.75	567.00		150.00	600.00				
3370 Signs	65.1	Flat Sheet Aluminum Sign Panel, High Intensity Grade - (Driveway #1)	35.00 SF		26.25	918.75		27.00	945.00				
3370 Signs	97.1.4	Signage Mobilization - (Driveway #4)	2.00 EA		262.50	525.00		500.00	1,000.00				
3370 Signs	117.1	Remove & Salvage Existing Sign - (Driveway #4)	9.00 EA		36.75	330.75		100.00	900.00				
3370 Signs	118.1	Remove Existing Post & Foundation - (Driveway #4)	6.00 EA		78.75	472.50		150.00	900.00				
3370 Signs	121.1	Remove And Reinstall Sign - (Driveway #4)	4.00 EA		47.25	189.00		450.00	1,800.00				
3370 Signs	139.1	Perforated Sign Post - (Driveway #4)	80.00 LF		13.65	1,092.00		20.00	1,600.00				
3370 Signs	140.1	Perforated Sign Post Foundation - (Driveway #4)	7.00 EA		141.75	992.25		150.00	1,050.00				
3370 Signs	141.1	Flat Sheet Aluminum Sign Panel, High Intensity Grade - (Driveway #4)	29.00 SF		26.25	761.25		27.00	783.00				

Specialty Companies Group, LLC



PROPOSAL

TO: DCS CONTRACTING

3/25/22

90%

PROJECT: DOBSON RD - INTEL DRIVEWAYS #1 & #4

PLAN DATE:

5/31/21

LOCATION: CHAPARRAL WAY & DOBSON RD

ADDENDA:

CITY: CHANDLER

SCG JOB#:

ATTN: JOSE OJEDA

PHONE: (602)653-5444

EMAIL: Jose.Ojeda@DCSContracting.com

Bid Item #	Item Description	Qty.	Unit	Unit Price	Unit Total
1	SUB MOB/DEMOBILIZATON DRIVEWAY #1	1 2	EA	\$250.00	\$500.00
2	REMOVE & SALVAGE EXISTING SIGN (DRIVEWAY #1)	4	EA	\$35.00	\$140.00
3	REMOVE EXISTING POST & FOUNDATION (DRIVEWAY #1)	2	EA	\$75.00	\$150.00
4	PERFORATED SIGN POST (DRIVEWAY #1)	46	LF	\$13.00	\$598.00
5	PERFORATED SIGN POST FOUNDATION (DRIVEWAY #1)	4	EA	\$135.00	\$540.00
6	FLAT SHEET ALUMINUM SIGN PANEL (DRIVEWAY #1)	35	SF	\$25.00	\$875.00
1	SUB MOBILIZATION SIGN (DRIVEWAY #4)	1 2	EA	\$250.00	\$500.00
2	REMOVE & SALVAGE EXISTING SIGN (DRIVEWAY #4)	9	EA	\$35.00	\$315.00
3	REMOVE EXISTING POST & FOUNDATION (DRIVEWAY #4)	6	EA	\$75.00	\$450.00
4	REMOVE & REINSTALL SIGN (DRIVEWAY #4)	4	EA	\$45.00	\$180.00
5	PERFORATED SIGN POST (DRIVEWAY #4)	80	LF	\$13.00	\$1,040.00
6	PERFORATED SIGN POST FOUNDATION (DRIVEWAY #4)	7	EA	\$135.00	\$945.00
7	FLAT SHEET ALUMINUM SIGN PANEL (DRIVEWAY #4)	29	SF	\$25.00	\$725.00

	Sub-total:	\$6,958.00
Fuel Surcharge:	5.000%	\$347.90
	Total:	\$7,305.90

TERMS:

All hardware for adjustments to be provided by others.

Traffic control shall be provided by others.

Night / Weekend work shall be additional.

Final billing shall be based on field verification of installed quantities. Void or empty hole billed at unit price.

Additional mobilizations due to delay or unknown conditions shall be provided at \$250.00 each.

Prices are good for 30 Days from bid date.

EXCLUSIONS:

Permits, bonds and taxes. Engineering, survey and testing. Construction Water. SWPPP.

Frames, covers, grade rings, debris shields, valve box, lid, debris caps and electronic locators.

Colored concrete, asphalt patch back and crack sealing. Manhole coating or linings.

Traffic control, Pavement marking, striping and reflectors and core drilling.

Pre-vailing wages and certified payroll.

*** ANY AND ALL MRRA JOBS INCREASE UNIT PRICE 10%**

Respectfully Submitted,

Accepted By: _____

Bryant Shaw

Date: _____

Bryant Shaw

Estimator Special Projects

REQUEST FOR QUOTATION

Job: 22151 CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

TO:

FROM:

Name: Estimating
Company: Complete Parking Lots
1210 E. Gilbert Dr. J-1

Phone:
Mobile Phone: 480-695-2894
Fax:
Email: ESTIMATING@COMPLETEPARKINGLO
TS.COM

Name: Jose Ojeda
Company: DCS Contracting, Inc.
11525 E. Germann Rd.
Chandler, AZ 85286

Phone: 480-732-9238 x123
Mobile Phone: 602-653-5444
Fax: 480-732-9239
Email: Jose.Ojeda@DCSContracting.com

Job Information:

22151
CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Owner:	
Job Type:	Public
Job Location:	Dobson Rd & Chaparral Way
City:	Chandler
County:	Maricopa
State / Province:	Arizona
Country:	United States
Bid Location:	
Bid Date:	
Bid Time:	
Measurement System:	English

Request for Quote (RFQ) Information:

Publication Date: 03/22/2022 10:30:22 AM

Response Deadline Date: 04/01/2022 12:00:00 AM

Description: 3370 Signs

RFQ 90% Plans & Specs can be downloaded via DCS's FTP Site. DCS website provided below.

Instructions:

<https://www.dcscontracting.com/>

Click on "FTP" tab located on the right hand corner of the DCS website, then click on "Browse FTP" tab.

Click on "Bidding Projects" folder. Find and click on folder named "22151 Dobson Rd Intel DW 1&4 CMAR 90%".

Please let us know if you'll be bidding. If you have any questions, please contact me. Thank you!

Buyer's Special Terms & Conditions:

City of Chandler wants to contract with DCS after this 90% Cost Model-GMP.

Please provide a revised Quote based off 90% Plans & Specs.

Bid per the provided Bid Items and split quantities. Please let us know if any Bid

Items/Quantities are off or missing.

Project will be built in Two Phases.

Phase 1- Will consist of Intel Driveway #1 reconstruction, Starting in April 2022 and Finishing June 2022.

Phase 2 - Will consist of Intel Driveway #4 reconstruction, Starting in September 2022 and Completing March 2023.

Notes: None Specified

Note to Seller:

RESPONSE TO REQUEST FOR QUOTATION

Job: 22151 CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

SUBMITTED TO:

Name: Jose Ojeda
Company: DCS Contracting, Inc.
11525 E. Germann Rd.
Chandler, AZ 85286

Phone: 480-732-9238 x123
Mobile Phone: 602-653-5444
Fax: 480-732-9239
Email: Jose.Ojeda@DCSContracting.com

SUBMITTED BY:

Name: Estimating
Company: Complete Parking Lots
1210 E. Gilbert Dr. J-1

Phone:
Mobile Phone: 480-695-2894
Fax:
Email: ESTIMATING@COMPLETEPARKINGLO
TS.COM

Items:

Code	Description	Quantity	Unit of Measure	Unit Price	Total Price	Tax Rate	Grand Total	Will Split
[Enter Pay Item I D]	Signage Mobilization - (Driveway #1)	2.00	EA	500.00	1,000.00	0%	1,000.00	0%
350.04100	Remove & Salvage Existing Sign - (Driveway #1)	4.00	EA	100.00	400.00	0%	400.00	0%
350.04200	Remove Existing Post & Foundation - (Driveway #1)	2.00	EA	150.00	300.00	0%	300.00	0%
464.02000	Perforated Sign Post - (Driveway #1)	46.00	LF	20.00	920.00	0%	920.00	0%
464.02002	Perforated Sign Post Foundation - (Driveway #1)	4.00	EA	150.00	600.00	0%	600.00	0%
465.01002	Flat Sheet Aluminum Sign Panel, High Intensity Grade - (Driveway #1)	35.00	SF	27.00	945.00	0%	945.00	0%
[Enter Pay Item I D]	Signage Mobilization - (Driveway #4)	2.00	EA	500.00	1,000.00	0%	1,000.00	0%
350.04100	Remove & Salvage Existing Sign - (Driveway #4)	9.00	EA	100.00	900.00	0%	900.00	0%
350.04200	Remove Existing Post & Foundation - (Driveway #4)	6.00	EA	150.00	900.00	0%	900.00	0%
351.46000	Remove And Reinstall Sign - (Driveway #4)	4.00	EA	450.00	1,800.00	0%	1,800.00	0%
464.02000	Perforated Sign Post - (Driveway #4)	80.00	LF	20.00	1,600.00	0%	1,600.00	0%
464.02002	Perforated Sign Post Foundation - (Driveway #4)	7.00	EA	150.00	1,050.00	0%	1,050.00	0%
465.01002	Flat Sheet Aluminum Sign Panel, High Intensity Grade - (Driveway #4)	29.00	SF	27.00	783.00	0%	783.00	0%

Notes:

Quoted Prices Submitted By: Billy Coran

Title: Estimator

Date: 4/3/2022

Time: 10.00AM

Complete Parking lots Inc.
PO Box 1062
Mesa, AZ 85211

Estimate

Date	Estimate #
4/3/2022	9-885

Estimate#
estimating@completeparkinglots.com

Coordinator / Office
Kristie P.
(480) 695-2894

Name / Address
DCS contracting 11535 E. germann rd. Chandler,az. 85286

Job Name and Location
22151 CM@R Dobson Driveways 1&4 90% Cost Model GMP2 Chandler, Az.

Qty	Description	Rate	Total
2	Pay Item 1 D, Signage Mobilization- (Driveway #1)	500.00	1,000.00
4	350.04100, Remove & Salvage Existing Sign-(Driveway #1)	100.00	400.00
2	350.04200, Remove Existing Post & Foundation-(Driveway #1)	150.00	300.00
46	464.02000,Perforated sign post -(Driveway #1)	20.00	920.00
4	464.02002, Perforated sign post Foundation-(Driveway #1)	150.00	600.00
35	465.01002, Flat Sheet Alum. Sign Panel, HIP (Driveway #1)	27.00	945.00
2	Pay Item 1D, Signage Mobilization (Driveway #4)	500.00	1,000.00
9	350.04100, Remove & Salvage Existing Sign- (Driveway #4)	100.00	900.00
6	350.04200, Removal existing Post & Foundation-(Driveway#4)	150.00	900.00
4	351.46000, REMOVE & Reinstall Sign-(Driveway # 4)	450.00	1,800.00
80	464.02000, Perforated sign post-(Drivway #4)	20.00	1,600.00
7	464.02002, Perforated sign post Foundation -(Driveway #4)	150.00	1,050.00
29	465.01002, Flat Sheet Alum. Sign Panel, HIP (Driveway #4)	27.00	783.00

THIS BID EXCLUDES POWER WASHING, TRAFFIC CONTROL,
SURVEYING, PERMITS, BARRICADES AND ANY EXTRA INSURANCE
REQUIREMENTS

This Bid / Estimate must be included as an attachment in the contract with the prime
contractor and shall supersede any conflict in terms in the contract with prime
contractor

Total \$12,198.00

Compare and Award**DCS CONTRACTING, INC.****Job Code: 22151****Description: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2**

Cost Items

Quote Group: 3101 Striping

Award Complete
Status:

Reviewed: No

Last
Reviewed:Quote Last 4/4/2022
Changed: 8:43:02 AM

(1 of 1)

Quote Description:

Awarded Total:

Quoted Items Total:

Special Conditions:

Quoted Total:

Last Update:

Comparable Total:

Seller:

Buyer's Special Terms & Conditions:

Seller's Special Terms & Conditions:

Quote Group	Code	Description	Quantity UM		Unit	Total		Unit	Total	Unit	Total	Unit	Total
3101 Striping	11.1.5	Oblit. & Striping Mobilization - (Driveway #1)	2.00 EA		1,000.00	2,000.00		2,000.00	4,000.00				
3101 Striping	50.1	Remove Paint Stripe & Seal - (Driveway #1)	8,425.00 LF		0.90	7,582.50		0.65	5,476.25				
3101 Striping	51.1	Remove Painted Symbol (Bike Lane Marking Set) & Seal - (Driveway #1)	6.00 EA		90.00	540.00		110.00	660.00				
3101 Striping	52.1	Remove Thermoplastic Arrow & Seal - (Driveway #1)	3.00 EA		90.00	270.00		110.00	330.00				
3101 Striping	53.1	Remove Raised Pavement Marker - (Driveway #1)	171.00 EA		1.50	256.50		2.50	427.50				
3101 Striping	54.1	4 In White Traffic Paint Stripe - (Driveway #1)	6,313.00 LF		0.38	2,398.94		0.20	1,262.60				
3101 Striping	55.1	4 In Yellow Traffic Paint Stripe - (Driveway #1)	1,540.00 LF		0.38	585.20		0.30	462.00				
3101 Striping	56.1	4 In White Thermoplastic Traffic Stripe - (Driveway #1)	3,270.00 LF		0.64	2,092.80		0.70	2,289.00				
3101 Striping	57.1	Thermoplastic/Preformed Symbol (Left Turn Arrow) - (Driveway #1)	1.00 EA		105.00	105.00		225.00	225.00				
3101 Striping	58.1	Thermoplastic/Preformed Symbol (Right Turn Arrow) - (Driveway #1)	5.00 EA		105.00	525.00		225.00	1,125.00				
3101 Striping	59.1	Thermoplastic/Preformed Symbol (Bike Lane Marking Set) - (Driveway #1)	6.00 EA		55.00	330.00		200.00	1,200.00				
3101 Striping	60.1	Paint Median Nose - (Driveway #1)	3.00 EA		75.00	225.00		95.00	285.00				
3101 Striping	61.1	ReflectORIZED Raised Pavement Marker (Type D, Yellow, 2-Way) - (Driveway #1)	54.00 EA		2.90	156.60		3.00	162.00				
3101 Striping	62.1	ReflectORIZED Raised Pavement Marker (Type G,	178.00 EA		2.90	516.20		3.00	534.00				

4/12/2022 7:55 AM

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1 of 2

3101	97.1.5	Clear, 1-Way) - (Driveway #1)	2.00 EA		1,000.00	2,000.00		2,000.00	4,000.00		
Striping		Oblit. & Striping Mobilization - (Driveway #4)									
3101	127.1	Remove Paint Stripe - (Driveway #4)	2,408.00 LF		0.90	2,167.20		0.65	1,565.20		
Striping											
3101	128.1	Remove Painted Symbol (Bike Lane Marking Set) - (Driveway #1)	1.00 EA		90.00	90.00		110.00	110.00		
Striping											
3101	129.1	Remove Raised Pavement Marker - (Driveway #4)	67.00 EA		1.50	100.50		2.50	167.50		
Striping											
3101	130.1	4 In White Traffic Paint Stripe - (Driveway #4)	2,959.00 LF		0.38	1,124.42		0.20	591.80		
Striping											
3101	131.1	4 In Yellow Traffic Paint Stripe - (Driveway #4)	600.00 LF		0.38	228.00		0.30	180.00		
Striping											
3101	132.1	4 In White Thermoplastic Traffic Stripe - (Driveway #4)	3,992.00 LF		0.64	2,554.88		0.70	2,794.40		
Striping											
3101	133.1	Thermoplastic/Pref ormed Symbol (Lane Reduction Arrow) - (Driveway #4)	3.00 EA		280.00	840.00		450.00	1,350.00		
Striping											
3101	134.1	Thermoplastic/Pref ormed Symbol (Left Turn Arrow) - (Driveway #4)	2.00 EA		105.00	210.00		225.00	450.00		
Striping											
3101	135.1	Thermoplastic/Pref ormed Symbol (Right Turn Arrow) - (Driveway #4)	3.00 EA		105.00	315.00		225.00	675.00		
Striping											
3101	136.1	Thermoplastic/Pref ormed Symbol (Bike Lane Marking Set) - (Driveway #4)	2.00 EA		55.00	110.00		200.00	400.00		
Striping											
3101	137.1	Reflectorized Raised Pavement Marker (Type D, Yellow, 2-Way) - (Driveway #4)	26.00 EA		2.90	75.40		3.00	78.00		
Striping											
3101	138.1	Reflectorized Raised Pavement Marker (Type G, Clear, 1-Way) - (Driveway #4)	60.00 EA		2.90	174.00		3.00	180.00		
Striping											



Franklin Striping, Inc.
2832 S. 45th Street
Phoenix, AZ 85040
Phone: (480) 898-1180
Fax: (480) 668-9688

REVISED 4/1/22

QUOTE NO: 065721

ATTENTION: ESTIMATING DEPARTMENT

PROJECT: DOBSON ROAD IMPROVEMENTS
PROJECT # ST2009.201
LOCATION DOBSON RD & CHAPARRAL WAY
CHANDLER, AZ

DATE: 6/28/2021

ITEM NO.	SCOPE OF WORK	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
	<u>DRIVEWAY #1</u>				
42	REMOVE PAINT STRIPE (W/ PMM SEALANT)	8425	LF	\$0.90	\$7,582.50
43	REMOVE PAINTED SYMBOL (BIKE LANE MARKING SET) (W/ PMM SEALANT)	6	EA	\$90.00	\$540.00
44	REMOVE THERMOPLASTIC ARROW (W/ PMM SEALANT)	3	EA	\$90.00	\$270.00
45	REMOVE RAISED PAVEMENT MARKER	171	EA	\$1.50	\$256.50
46	4" WHITE TRAFFIC PAINT STRIPE	6313	LF	\$0.38	\$2,398.94
47	4" YELLOW TRAFFIC PAINT STRIPE	1540	LF	\$0.38	\$585.20
48	PAINT MEDIAN NOSE	3	EA	\$75.00	\$225.00
49	4" WHITE THERMOPLASTIC TRAFFIC STRIPE	3270	LF	\$0.64	\$2,092.80
51	THERMOPLASTIC SYMBOL (LEFT TURN ARROW)	1	EA	\$105.00	\$105.00
52	THERMOPLASTIC SYMBOL (RIGHT TURN ARROW)	5	EA	\$105.00	\$525.00
53	PAINT SYMBOL (BIKE LANE MARKING SET)	6	EA	\$55.00	\$330.00
54	REFLECTORIZED RAISED PAVEMENT MARKER (TYPE D, YELLOW, 2-WAY)	54	EA	\$2.90	\$156.60
55	REFLECTORIZED RAISED PAVEMENT MARKER (TYPE G, CLEAR, 1-WAY)	178	EA	\$2.90	\$516.20
	<u>DRIVEWAY #4</u>				
42	REMOVE PAINT STRIPE (W/ PMM SEALANT)	2408	LF	\$0.90	\$2,167.20
43	REMOVE PAINTED SYMBOL (BIKE LANE MARKING SET) (W/ PMM SEALANT)	1	EA	\$90.00	\$90.00
45	REMOVE RAISED PAVEMENT MARKER	67	EA	\$1.50	\$100.50
46	4" WHITE TRAFFIC PAINT STRIPE	2959	LF	\$0.38	\$1,124.42
47	4" YELLOW TRAFFIC PAINT STRIPE	600	LF	\$0.38	\$228.00
49	4" WHITE THERMOPLASTIC TRAFFIC STRIPE	3992	LF	\$0.64	\$2,554.88
50	THERMOPLASTIC SYMBOL (LANE REDUCTION ARROW)	3	EA	\$280.00	\$840.00
51	THERMOPLASTIC SYMBOL (LEFT TURN ARROW)	2	EA	\$105.00	\$210.00
52	THERMOPLASTIC SYMBOL (RIGHT TURN ARROW)	3	EA	\$105.00	\$315.00
53	PAINT SYMBOL (BIKE LANE MARKING SET)	2	EA	\$55.00	\$110.00
54	REFLECTORIZED RAISED PAVEMENT MARKER (TYPE D, YELLOW, 2-WAY)	26	EA	\$2.90	\$75.40
55	REFLECTORIZED RAISED PAVEMENT MARKER (TYPE G, CLEAR, 1-WAY)	60	EA	\$2.90	\$174.00
4	MOBILIZATION/DEMOBILIZATION	4	EA	\$1,000.00	\$4,000.00
TOTAL	BID PRICE:				\$27,573.14

*** ADDITIONAL MOBILIZATIONS WILL BE CHARGED AT \$1000.00 EACH.

To schedule projects, email us at: scheduling@franklinstriping.com

DISCLAIMER:

Quantities shown above are an estimate only, actual field quantities installed will be used for billing purpose.

Excludes: Police Officer, Traffic control, barricades, signage, bonds, sales tax, permits, survey, sweeping, as built, water supply, dump site, shadow truck, diamond grinding, slurry seal for obliteration scarring & removal of chip seal markers.

Additional Mobilization Charges May Be Applied From Circumstances Beyond Our Control Which

Would Prohibit The Above Mentioned Work From Being Completed As Scheduled.

(i.e. UNMOVED VEHICLES, TRAILER, SPRINKLERS, OR EXCESSIVELY DIRTY AREAS ETC.)

****FSI REQUIRES 15 DAYS NOTICE PRIOR TO ANY PAVEMENT MARKING NEEDED****

** Contractor is to provide Striping Survey. Reference ADOT Standard Specifications 2008 Edition

** Sec.-925-3.01, paragraph 7 & 8. Contractor to supply Survey Control points to be set every 50ft.

All material is guaranteed to be as specified and preformed in accordance with the drawings and specifications submitted for the above mentioned work and completed in a substantial workmanlike manner. Payment terms to be NET 30. This proposal is valid for 60 days. Licensed and Bonded.
Lic No. 115703 & 238964

SINCERELY,
PHIL KOWALCZYK

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

By: _____

PO#: _____



1001 S. 54th Avenue • Phoenix, AZ 85043 • (480) 598-0872

To:	DCS CONTRACTING INC	Contact:	Jose Ojeda
Address:	11525 E. GERMANN ROAD CHANDLER, AZ 85286	Phone:	(480) 732-9238
Project Name:	CM@R Dobson Rd: Intel Driveways 1 & 4	Bid Number:	220610
Project Location:	22151	Bid Date:	4/1/2022

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
DR#1	MOBILIZATION	2.00	LS	\$2,000.00	\$4,000.00
DR#4	MOBILIZATION	2.00	LS	\$2,000.00	\$4,000.00
460.01000	Remove Paint Stripe	8,425.00	LF	\$0.65	\$5,476.25
460.01000	Remove Paint Stripe	2,408.00	LF	\$0.65	\$1,565.20
460.01110	Remove Painted Symbol (Bike Lane Marking Set)	6.00	EACH	\$110.00	\$660.00
460.01110	Remove Painted Symbol (Bike Lane Marking Set)	1.00	EACH	\$110.00	\$110.00
460.02102	Remove Thermoplastic Arrow	3.00	EACH	\$110.00	\$330.00
460.03000	Remove Pavement Marker	171.00	EACH	\$2.50	\$427.50
460.03000	Remove Pavement Marker	67.00	EACH	\$2.50	\$167.50
461.01100	4" White Traffic Paint Stripe	6,313.00	LF	\$0.20	\$1,262.60
461.01100	4" White Traffic Paint Stripe	2,959.00	LF	\$0.20	\$591.80
461.01200	4" Yellow Traffic Paint Stripe	1,540.00	LF	\$0.30	\$462.00
461.01200	4" Yellow Traffic Paint Stripe	600.00	LF	\$0.30	\$180.00
461.01610	Painted Median Nose	3.00	EACH	\$95.00	\$285.00
462.01100	4" White Thermoplastic Traffic Stripe	3,270.00	LF	\$0.70	\$2,289.00
462.01100	4" White Thermoplastic Traffic Stripe	3,992.00	LF	\$0.70	\$2,794.40
462.01507	Thermoplastic/Preformed Symbol (Lane Reduction Arrow)	3.00	EACH	\$450.00	\$1,350.00
462.01508	Thermoplastic/Preformed Symbol (left Turn Arrow)	1.00	EACH	\$225.00	\$225.00
462.01508	Thermoplastic/Preformed Symbol (left Turn Arrow)	2.00	EACH	\$225.00	\$450.00
462.01509	Thermoplastic/ Preformed Symbol (Right Turn Arrow)	5.00	EACH	\$225.00	\$1,125.00
462.01509	Thermoplastic/ Preformed Symbol (Right Turn Arrow)	3.00	EACH	\$225.00	\$675.00
462.01520	Thermoplastic/Preformed Symbol (Bike Lane Marking Set)	6.00	EACH	\$200.00	\$1,200.00
462.01520	Thermoplastic/Preformed Symbol (Bike Lane Marking Set)	2.00	EACH	\$200.00	\$400.00
463.01100	Reflectorized Raised Pavement Marker (Type D)	54.00	EACH	\$3.00	\$162.00
463.01100	Reflectorized Raised Pavement Marker (Type D)	26.00	EACH	\$3.00	\$78.00
463.01200	Reflectorized Raised Pavement Marker (Type G)	178.00	EACH	\$3.00	\$534.00
463.01200	Reflectorized Raised Pavement Marker (Type G)	60.00	EACH	\$3.00	\$180.00

Total Bid Price: \$30,980.25

Notes:

- Our Quotation Excludes the Following: Survey, Sweeping, Seal Coat for Stripe Obliteration, Traffic Control, Sales Tax, Permits, Bond, As-Built Drawings, Removal/ Disposal of Lead or Abestos Based Striping. Contractor to supply water and debris dump location on jobsite.
- Striping survey is required per ADOT Specification 925-3. Payment Terms Net 30 Days/ A minimum of 14 days notice required prior to starting work.
- 1 Obliteration, 1 Paint and 1 Final markings mobilization included. Any Additional mobilizations will be billed at unit rate above.
- Bond Rate: \$15.00/ \$1000.00 (Minimum \$100.00)
- Pavement Marking License Number: 280635

ACCEPTED:

The above prices, specifications and conditions are satisfactory and hereby accepted.

Buyer: _____**Signature:** _____**Date of Acceptance:** _____**CONFIRMED:****PMI AZ****Authorized Signature:** _____

Estimator: Frank Church
602-717-5388 frank.church@pmiaz.com

Compare and Award**DCS CONTRACTING, INC.****Job Code: 22151****Description: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2**

Cost Items

Quote Group: 8422 Surveying

Award Complete
Status:

Reviewed: No

Last
Reviewed:Quote Last 4/12/2022
Changed: 3:07:33 PM

(1 of 1)

Quote Description: 8422 Surveying
Awarded Total: 72,069.00
Quoted Items Total: 72,069.00
Special Conditions: 0.00
Quoted Total: 72,069.00
Last Update: 4/12/2022 3:07:33 PM
Comparable Total: 72,069.00
Seller: Engineering Alliance, Inc.
Buyer's Special Terms & Conditions:
Seller's Special Terms & Conditions:

Quote Group	Code	Description	Quantity UM	Unit	Total	Unit	Total	Unit	Total	Unit	Total
8422 Surveying	12.1	Construction Surveying And Layout - (Driveway #1)	1.00 LS	 38,133.00	38,133.00						
8422 Surveying	12.2	Restaking Allowance - (Driveway #1)	1.00 AL	 3,000.00	3,000.00						
8422 Surveying	97.1	Construction Surveying And Layout - (Driveway #4)	1.00 LS	 27,936.00	27,936.00						
8422 Surveying	97.2	Restaking Allowance - (Driveway #4)	1.00 AL	 3,000.00	3,000.00						



April 11, 2022

2022-M-041

DCS Contracting, Inc

Attn: Mr. Jose Ojeda

Estimator

11525 E. Germann Road
Chandler, Arizona 85286

Re: Cost Proposal for Construction Staking Services
Dobson Road and Chaparral Way – Intel Driveways 1 & 4, Chandler, Arizona, Project No. 22151

Dear Mr. Ojeda:

Engineering Alliance, Inc. ("EA") is very pleased to submit this budgetary cost proposal to provide professional surveying services to you. EA has local experience, qualifications, staff, and facilities necessary to provide the professional services listed in this cost proposal.

Scope of Work: Driveway # 1

Survey Control:

- Calibrate/locate existing survey monuments both horizontally and vertically to produce a site control sheet. This proposal does not include performing a certified boundary survey or restoring missing or obliterated property corners.
- Verify published benchmark(s) governing the project and establish temporary benchmarks on site, as needed.
- Check/verify match points
- Set new controls, as needed.

Office Support:

- Provide point sheets, plans, and calculations necessary for field crew to perform layout and as-builts.
- Check field data to ensure quality of work.

Removals:

- Mark removals, right-of-way or T.C.E. limits and project stationing at 100' intervals.





- Mark any concrete or pavement removals with white paint.

Rough Grade:

- Provide rough grade 2' offsets stakes to back of curb, edge of pavement and Centerline at 50' intervals with cut/fill grade to top of curb or finished grade.

Storm Drain:

- Stake pipe alignment with a single offset at 50' intervals and grade to invert.
- Stake manholes, catch basins, and end of pipe with double offset graded to finished grade.

Traffic Signals/Electrical:

- Stake traffic pull boxes with double offsets and grade to finish grade.

Concrete:

- Stake alignment of curb and driveways at 25'-35' intervals with grades including all grade breaks, PC's, PT's and flow lines for valley gutters.

Subgrade bluetops:

- Stake subgrade bluetops for paving at 25' intervals for edge line, crown and ¼ line. If grade exceeds 0.30' from design, cut/fill will be marked in place of bluetop.

ABC Bluetops:

- Stake ABC bluetops for paving at 25' intervals for edge line, crown and ¼ line. If grade exceeds 0.30' from design, cut/fill will be marked in place of bluetop.

Signage/Stripping:

- Provide stake for new embedded post traffic signs with a single offset.
- Stake layout for new stripping locations. Stake final pavement markings at 50' intervals, stops and starts with a single white paint dot.



Utility Adjustments:

- Topo existing and new utilities to be raised following construction.
- Mark utility adjustments with a white paint mark.

As-Builts:

- Provide Civil As-Built data per City of Chandler requirements onto approved construction plans.
- GIS submittal to be made for the storm drain improvements only.
- As-Built Landscape plans.
- As-Built all sawcut and match points at 25' intervals to verify vertical and ensure cross slope is within tolerance.
- Provide survey data in CADD & PDF exhibits with calculations comparing existing pavement to proposed Curb.
- As-Built Proposed curb following install at 25' intervals to compare cross slope to existing pavement match points.
- As-Built pavement base course on a 25' grid and provide finish surface course grades at 25' intervals.
- Provide survey data in CADD & PDF exhibits of base course elevations and all fill calculations.

Meetings:

- Attend miscellaneous meetings for construction. Estimate 1 person to attend, approximately four meetings each 1 hour long.

Re Staking:

- Include an allowance of \$3,000 as needed. This work needs to be approved by DCS prior to completion of work.

Scope of Work: Driveway # 4**Survey Control:**

- Calibrate/Locate existing survey monuments both Horizontally and vertically to produce a site control sheet. This proposal does not include performing a certified boundary survey or restoring missing or obliterated property corners.
- Verify published benchmark(s) governing the project and establish temporary benchmarks on site, as needed.



- Check/verify match points
- Set new controls, as needed.

Office Support:

- Provide point sheets, plans and calculations necessary for field crew to perform layout and as-builts.
- Check field data to ensure quality of work.

Removals:

- Mark removals, Mark Right of Way or T.C.E. limits and project stationing at 100' intervals.
- Mark any concrete or pavement removals with white paint.

Rough Grade:

- Provide rough grade 2' offsets stakes to back of curb, edge of pavement and Centerline at 50' intervals with cut/fill grade to top of curb or finished grade.

Light Poles:

- Stake centerline of light pole with double offset and finish grade.

Traffic Signals/Electrical:

- Stake traffic pull boxes with double offsets and grade to finish grade.

Concrete:

- Stake alignment of curb and driveways at 25'-35' intervals with grades including all grade breaks, PC's, PT's and flow lines for valley gutters.

Subgrade bluetops:

- Stake subgrade bluetops for paving at 25' intervals for edge line, crown and ¼ line. If grade exceeds 0.30' from design, cut/fill will be marked in place of bluetop.



ABC Bluetops:

- Stake ABC bluetops for paving at 25' intervals for edge line, crown and $\frac{1}{4}$ line. If grade exceeds 0.30' from design, cut/fill will be marked in place of bluetop.

Signage/Stripping:

- Provide stake for new embedded post traffic signs with a single offset.
- Stake layout for new stripping locations. Stake final pavement markings at 50' intervals, stops and starts with a single white paint dot.

Utility Adjustments:

- Topo existing and new utilities to be raised following construction.
- Mark utility adjustments with a white paint mark.

As-Builts:

- Provide Civil As-Built data per City of Chandler requirements onto approved construction plans.
- As-Built Landscape plans.
- As-Built all sawcut and match points at 25' intervals to verify vertical and ensure cross slope is within tolerance.
- Provide survey data in CADD & PDF exhibits with calculations comparing existing pavement to proposed Curb.
- As-Built Proposed curb following install at 25' intervals to compare cross slope to existing pavement match points.
- As-Built pavement base course on a 25' grid and provide finish surface course grades at 25' intervals.
- Provide survey data in CADD & PDF exhibits of base course elevations and all fill calculations.

Meetings:

- Attend Miscellaneous meetings for construction. Estimate 1 person to attend, approx. four meetings each 1 hour long.

Re Staking:

- Include an allowance of \$ 3,000 as needed. This work needs to be approved by DCS prior to completion of work.



Exclusions

- Staking buildings
- Providing or constructing monuments
- Surveying and staking services for irrigation lines and landscaping facilities
- Staking services for on-site communication lines and secondary electrical lines
- Calculations, survey data, certified documents, maps, plats, exhibit drawings, as-built plans etc. for any other sub-contractors, agencies, or utility companies
- Any items not specifically listed in the scope of services listed hereon. Any requests for additional services be treated as extras and will be billed in accordance with the fee schedule then in effect.

Schedule:

EA requests to be notified 72 hours in advance for any staking needs. Based on the above Scope of Work, we assume **50 scheduled** trips for our field crew to complete this project. Should additional trips be required due to Scope change. EA will charge a standard Field Crew rate of \$ 130.00/per Hour.

Cost Estimate

Our professional fees for the above-described services **Sixty-Seven Thousand Six Hundred and Four Dollars (\$67,604)** will be billed on a monthly lump Sum Basis. Any work not authorized within 3 months of the date of this agreement will be subject to renegotiations based on current rates.

Name of Road	Sub Total (in USD)
Driveway # 1	\$41,133
Driveway # 4	\$30,936
Total:	\$72,069

Assumptions:

- A current and complete set of construction plans (paper) will be provided.
- A copy of the plans in AutoCAD format will also be provided for our use if available.
- All fees to government agencies will be paid by the client.
- EA does not warrant the perpetual establishment of points established in the field, in the event that points set by EA are destroyed, vandalized, or disturbed, the re-establishment of the points shall be completed according to EA's hourly rate and reimbursable expense schedule.
- The survey crew will have legal access to the site.



- No construction staking will be performed under this proposal except that listed under the scope of work.
- Elevation benchmark is located on the site.

If our proposal is acceptable, please email a signed copy to our office with the advance deposit.

AGREED BY: ENGINEERING ALLIANCE, INC. [CONSULTANT]

Mr. Thomas Lavalette, R.L.S.

Name

4/11/2022

Date

Survey Manager

Title

Engineering Alliance, Inc

Company

AGREED BY: DCS Contracting, LLC. [CLIENT]

Name

Date

Title

Company

Jose Ojeda

From: josh d2surveying.com <josh@d2surveying.com>
Sent: Tuesday, April 05, 2022 3:41 PM
To: Jose Ojeda
Cc: jeremy d2surveying.com
Subject: [!!!] - Re: RFQ from DCS CONTRACTING, INC. for 22151: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Jose,

thanks for reaching out and giving us the opportunity however with our work load right now we would not be able to provide a number or take on a project of this size and be able to give DCS the attention we try to provide.

Thanks!

Please let me know if you have any questions.

Joshua J. Dalmacio

R.L.S. / Owner

480.760.5790 (cell)

Josh@d2Surveying.com



From: Jose Ojeda <Jose.Ojeda@DCSContracting.com>
Sent: Tuesday, April 5, 2022 9:07 AM
To: josh d2surveying.com <josh@d2surveying.com>
Cc: jeremy d2surveying.com <jeremy@d2surveying.com>
Subject: FW: RFQ from DCS CONTRACTING, INC. for 22151: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Hi Josh,

Please see attached request for quote on this CMAR job. Do you guys think you could provide DCS a number on this one?

Thank you,

Jose Ojeda
Estimator

Jose Ojeda

From: Brandyn Jones <bjones@azbenchmark.com>
Sent: Monday, April 11, 2022 9:24 AM
To: Jose Ojeda
Subject: [!!!] - RE: RFQ from DCS CONTRACTING, INC. for 22151: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Jose,

Sorry for not responding sooner, we're holding off on bidding anything new at the moment. We have a lot going on and a lot out to bid right now, so we'll be passing on this one. Thanks for the follow up.



Brandyn Jones, RLS
Mobile 480-313-6788
Email bjones@azbenchmark.com

Benchmark Surveying & Consulting
375 E. Elliot Rd., Suite 14
Chandler, AZ 85225

CLIENT FOCUSED • CULTURE DRIVEN

Please see new address above to update your records

From: Jose Ojeda <Jose.Ojeda@DCSContracting.com>
Sent: Monday, April 11, 2022 7:51 AM
To: Brandyn Jones <bjones@azbenchmark.com>
Subject: FW: RFQ from DCS CONTRACTING, INC. for 22151: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Good morning Brandyn,

I wanted to follow up on this request. Will you be providing a Bid on this one for us?

Thank you,

Jose Ojeda
Estimator



11535 E Germann Rd
Chandler, AZ 85286
O. 480-732-9238 x123
C. 602-653-5444
F. 480-732-9239
Jose.Ojeda@DCSContracting.com

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Jose Ojeda

From: Brandon Gallimore <brandon@metroaz.net>
Sent: Thursday, March 31, 2022 9:38 AM
To: Jose Ojeda
Subject: [!!!] - RE: RFQ from DCS CONTRACTING, INC. for 22151: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Are you guys just looking for a budget #? This job isn't something that fits for us with what we've got coming this year.

Thanks,

Brandon Gallimore
Metro Engineering and Survey, LLC.
Member/Owner



brandon@metroaz.net | Cell: 623-707-7067
7777 North 70th Avenue | Glendale, AZ 85303
Office: 623-466-6640 | Fax: 623-879-0611

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From: Jose Ojeda <Jose.Ojeda@DCSContracting.com>
Sent: Thursday, March 31, 2022 8:24 AM
To: Brandon Gallimore <brandon@metroaz.net>
Subject: RE: RFQ from DCS CONTRACTING, INC. for 22151: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Good Morning Brandon,

Could we trouble you for a proposal on this CMAR? We are asking for quotes based on 90% Plans & Specs. The city wants to contract with DCS after this 90% cost model-GMP. Please let me know if your firm can provide us a quote or a budget number for this project. The project will be built in two separate phases, Intel Driveway #1 improvements starts April 2022 and ends August 2022, Intel Driveway #4 starts September 2022 and will be completed by March 2023. Give me a call if you have any questions. Thank you!

Respectfully,

Jose Ojeda
Estimator



11535 E Germann Rd
Chandler, AZ 85286
O. 480-732-9238 x123
C. 602-653-5444

Compare and Award**DCS CONTRACTING, INC.****Job Code: 22151****Description: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2**

Cost Items

Quote Group: 8682 Traffic Control

Award Complete
Status:

Reviewed: No

Last
Reviewed:Quote Last 4/13/2022
Changed: 10:04:19
AM

(1 of 1)

Quote Description: 8682 Traffic Control
 Awarded Total: 198,348.31
 Quoted Items Total: 198,348.31
 Special Conditions: 0.00
 Quoted Total: 198,348.31
 Last Update: 4/13/2022 10:04:19 AM
 Comparable Total: 198,348.31
 Seller: National Barricade
 Company
 Buyer's Special Terms & Conditions:
 Seller's Special Terms & Conditions:

Quote Group	Code	Description	Quantity UM		Unit	Total	Unit	Total	Unit	Total	Unit	Total
8682 Traffic Control	8.2	Traffic Control (Phase 1, Sequence A)	75.00 DA		586.43	43,982.08						
8682 Traffic Control	8.3	Traffic Control (Phase 1, Sequence B)	90.00 DA		586.00	52,739.92						
8682 Traffic Control	8.4	Traffic Control (Phase 1, Final Surface Pavement/Flips)	5.00 DA		989.52	4,947.62						
8682 Traffic Control	9.1	2 EA - Pre-Warning Variable Message Boards (Phase 1)	90.00 DA		47.68	4,291.56						
8682 Traffic Control	10.1	Shadow Truck (Phase 1)	40.00 HR		60.06	2,402.40						
8682 Traffic Control	93.2	Traffic Control (Phase 2, Sequence A)	120.00 DA		497.55	59,706.39						
8682 Traffic Control	93.3	Traffic Control (Phase 2, Sequence B)	40.00 DA		556.85	22,273.98						
8682 Traffic Control	94.1	2 EA - Pre-Warning Variable Message Boards (Phase 2)	120.00 DA		46.68	5,601.96						
8682 Traffic Control	95.1	Shadow Truck (Phase 2)	40.00 HR		60.06	2,402.40						

Traffic Control Subcontractor Quote Comparison

		Metro Traffic Control			National Barricade Company		
		Days	Unit Cost	Total	Unit Cost	Total	
Driveway #1 Build Sequence A Daily Barricade Rate	75	\$	-	NO BID	\$ 586.43	\$ 43,982.08	
Driveway #1 Build Sequence B Daily Barricade Rate	90	\$	-	NO BID	\$ 586.00	\$ 52,739.92	
Driveway #1 Final Surface Paving Midblock Flips	5	\$	-	NO BID	\$ 989.52	\$ 4,947.62	
				NO BID		\$ 101,669.62	
		Metro Traffic Control			National Barricade Company		
		Days	Unit Cost	Total	Unit Cost	Total	
Driveway #4 Build Sequence A Daily Barricade Rate	120	\$	-	NO BID	\$ 497.55	\$ 59,706.39	
Driveway #4 Build Sequence B Daily Barricade Rate	40	\$	-	NO BID	\$ 556.85	\$ 22,273.98	
				NO BID		\$ 81,980.37	
Driveway #1, 2 EA Pre-Warning VMB	90	\$	-	NO BID	\$ 47.68	\$ 4,291.56	
				NO BID		\$ 4,291.56	
Driveway #4, 2 EA Pre-Warning VMB	120	\$	-	NO BID	\$ 46.68	\$ 5,601.96	
				NO BID		\$ 5,601.96	
	Hours						
Driveway #1, Shadow Truck	40	\$	-	NO BID	\$ 60.06	\$ 2,402.40	
				NO BID		\$ 2,402.40	
Driveway #4, Shadow Truck	40	\$	-	NO BID	\$ 60.06	\$ 2,402.40	
				NO BID		\$ 2,402.40	
Traffic Control Total				NO BID	\$	198,348.31	

Traffic Control Subcontractor Quote Analysis

NBC									
Phase 1 Sequence A, Barricade Rental Cost									
	Unit Cost	UM	QTY						
Barricade Rental Edge Line (Both NB & SB Inside Median Lanes Closure)	\$ 300.00	DA	75	\$ 24,570.00	w/ 9.2% Tax				
Labor to Setup	\$ 440.00	EA	1	\$ 467.72	w/ 6.3% Tax				
Labor to Takedown	\$ 440.00	EA	1	\$ 467.72	w/ 6.3% Tax				
Daily Maintenance (All Day)	\$ 220.00	EA	75	\$ 18,018.00	w/ 9.2% Tax				
Certified Flagger w/ Truck (HR)	\$ 55.00	HR	4	\$ 240.24	w/ 9.2% Tax				
Initial Fees - Bags, Flags, & Plans	\$ 200.00	EA	1	\$ 218.40	w/ 9.2% Tax				
				\$ 43,982.08	Total				
				\$ 586.43	Daily Rate				
Phase 1 Sequence B, Barricade Rental Cost									
	Unit Cost	UM	QTY						
Barricade Rental Edge Line(SB Outside Lane Closure)/Channel(DW#1 Halves)	\$ 300.00	DA	90	\$ 29,484.00	w/ 9.2% Tax				
Labor to Setup	\$ 440.00	EA	1	\$ 467.72	w/ 6.3% Tax				
Labor to Takedown	\$ 440.00	EA	1	\$ 467.72	w/ 6.3% Tax				
Daily Maintenance (All Day)	\$ 220.00	EA	90	\$ 21,621.60	w/ 9.2% Tax				
Certified Flagger w/ Truck (HR)	\$ 55.00	HR	8	\$ 480.48	w/ 9.2% Tax				
Initial Fees - Bags, Flags, & Plans	\$ 200.00	EA	1	\$ 218.40	w/ 9.2% Tax				
				\$ 52,739.92	Total				
				\$ 586.00	Daily Rate				
Phase 1 Final Pavement Surface Midblock Flips, Barricade Rental Cost									
	Unit Cost	UM	QTY						
Barricade Rental Channel & Labor (Paving Lane Closure)	\$ 300.00	DA	5	\$ 1,638.00	w/ 9.2% Tax				
Labor to Setup	\$ 550.00	EA	1	\$ 584.65	w/ 6.3% Tax				
Labor to Takedown	\$ 550.00	EA	1	\$ 584.65	w/ 6.3% Tax				
Daily Maintenance (All Day)	\$ 220.00	DA	5	\$ 1,201.20	w/ 9.2% Tax				
Certified Flagger w/ Truck (HR)	\$ 55.00	HR	12	\$ 720.72	w/ 9.2% Tax				
Initial Fees - Bags, Flags, & Plans	\$ 200.00	EA	1	\$ 218.40	w/ 9.2% Tax				
				\$ 4,947.62	Total				
				\$ 989.52	Daily Rate				
Miscellaneous Items									
VMS Boards - 2 EA	\$ 40.00	DA	90	\$ 3,931.20	w/ 9.2% Tax				
2 EA VMS Boards - Delivery/Takedown	\$ 165.00	EA	2	\$ 360.36	w/ 9.2% Tax				
				\$ 4,291.56	Total				
				\$ 47.68	Daily Rate				
Shadow Truck	\$ 55.00	HR	40	\$ 2,402.40	w/ 9.2% Tax				
				\$ 2,402.40	Total				
				\$ 60.06	Daily Rate				
*NBC will invoice on actual labor rates and hours. Rental Sales Tax Included.									

NBC									
Phase 2 Sequence A, Barricade Rental Cost									
	Unit Cost	UM	QTY						
Barricade Rental Edge Line(NB & SB Outside Lane Closure)/Channel(DW#4 Halves)	\$ 210.00	DA	120	\$ 27,518.40	w/ 9.2% Tax				
Labor to Setup	\$ 275.00	EA	3	\$ 876.98	w/ 6.3% Tax				
Labor to Takedown	\$ 275.00	EA	3	\$ 876.98	w/ 6.3% Tax				
Daily Maintenance (All Day)	\$ 220.00	EA	120	\$ 28,828.80	w/ 9.2% Tax				
Certified Flagger w/ Truck (HR)	\$ 55.00	HR	24	\$ 1,441.44	w/ 9.2% Tax				
Initial Fees - Bags, Flags, & Plans	\$ 150.00	EA	1	\$ 163.80	w/ 9.2% Tax				
				\$ 59,706.39	Total				
				\$ 497.55	Daily Rate				
Phase 2 Sequence B, Barricade Rental Cost									
	Unit Cost	UM	QTY						
Barricade Rental Edge Line(NB Outside Lane Closure)/Channel(Chaparral Way Halves)	\$ 205.00	DA	40	\$ 8,954.40	w/ 9.2% Tax				
Labor to Setup	\$ 330.00	EA	3	\$ 1,052.37	w/ 6.3% Tax				
Labor to Takedown	\$ 330.00	EA	3	\$ 1,052.37	w/ 6.3% Tax				
Daily Maintenance (All Day)	\$ 220.00	EA	40	\$ 9,609.60	w/ 9.2% Tax				
Certified Flagger w/ Truck (HR)	\$ 55.00	HR	24	\$ 1,441.44	w/ 9.2% Tax				
Initial Fees - Bags, Flags, & Plans	\$ 150.00	EA	1	\$ 163.80	w/ 9.2% Tax				
				\$ 22,273.98	Total				
				\$ 556.85	Daily Rate				
Miscellaneous Items									
VMS Boards - 2 EA	\$ 40.00	DA	120	\$ 5,241.60	w/ 9.2% Tax				
2 EA VMS Boards - Delivery/Takedown	\$ 165.00	EA	2	\$ 360.36	w/ 9.2% Tax				
				\$ 5,601.96	Total				
				\$ 46.68	Daily Rate				
Shadow Truck	\$ 55.00	HR	40	\$ 2,402.40	w/ 9.2% Tax				
				\$ 2,402.40	Total				
				\$ 60.06	Daily Rate				
*NBC will invoice on actual labor rates and hours. Rental Sales Tax Included.									

RESPONSE TO REQUEST FOR QUOTATION

Job: 22151 CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

SUBMITTED TO:

Name: Jose Ojeda
Company: DCS Contracting, Inc.
 11525 E. Germann Rd.
 Chandler, AZ 85286

Phone: 480-732-9238 x123
Mobile Phone: 602-653-5444
Fax: 480-732-9239
Email: Jose.Ojeda@DCSContracting.com

SUBMITTED BY:

Name: Rick Goebel
Company: National Barricade Company
 12455 N. 92nd Dr.
 Bldg C, Suite 106
 Peoria, AZ 85381

Phone: 623-879-4695
Mobile Phone: 602-768-3825
Fax: 623-776-1235
Email: rgoebel@nplcc.com

Items:

Code	Description	Quantity	Unit of Measure	Unit Price	Total Price	Tax Rate	Grand Total	Will Split
12.2.1	Initial Fee - Bags, flags and plans (PH1, A)	1.00	EA	200.00	200	9.2	218.40	
12.2.2	Barricade Rental (PH1, A)	75.00	DA	300.00	22500	9.2	24570	
12.2.3	Setup/Pickup Barricades (PH1, A)	2.00	EA	440.00	880	6.3	935.44	
12.2.4	Daily Maintenance, All Day (PH1, A)	75.00	DA	220.00	16500	9.2	18018.00	
12.2.5	Certified Flagger w/ truck (PH1, A)	4.00	HR	55.00	220.00	9.2	240.24	
12.3.1	Initial Fee - Bags, flags and plans (PH1, B)	1.00	EA	200.00	200	9.2	218.40	
12.3.2	Barricade Rental (PH1, B)	90.00	DA	300.00	27000	9.2	29484	
12.3.3	Setup/Pickup Barricades (PH1, B)	2.00	EA	440.00	880	6.3	935.44	
12.3.4	Daily Maintenance, All Day (PH1, B)	90.00	DA	220.00	19800	9.2	21621.60	
12.3.5	Certified Flagger w/ truck (PH1, B)	8.00	HR	55.00	440.00	9.2	480.48	
12.4.1	Initial Fee - Bags, flags and plans (PH1, Final Surface Pavement/Flips)	1.00	EA	200.00	200	9.2	218.40	
12.4.2	Barricade Rental (PH1, Final Surface Pavement/Flips)	5.00	DA	300.00	1500	9.2	1638.00	
12.4.3	Setup/Pickup Barricades (PH1, Final Surface Pavement/Flips)	2.00	EA	550.00	1100	6.3	1169.30	
12.4.4	Daily Maintenance, All Day (PH1, Final Surface Pavement/Flips)	5.00	DA	220.00	1100	9.2	1201.20	
12.4.5	Certified Flagger w/ truck (PH1, Final Surface Pavement/Flips)	12.00	HR	55.00	660	9.2	720.72	
13.1	2 EA - Pre-Warning Variable Message Boards (Phase 1)	90.00	DA	40.00	3600	9.2	3931.20	
13.2	2 EA - VMB Delivery/Pickup (Phase 1)	2.00	EA	165.00	330.00	9.2	360.36	
14.1	Shadow Truck (Phase 1)	40.00	HR	55.00	2200	9.2	2402.40	
82.2.1	Initial Fee - Bags, flags and plans (PH2, A)	1.00	EA	150.00	150	9.2	163.80	
82.2.2	Barricade Rental (PH2, A)	120.00	DA	210.00	25200	9.2	27518.40	
82.2.3	Setup/Pickup Barricades (PH2, A)	6.00	EA	275.00	1650.00	6.3	1753.95	
82.2.4	Daily Maintenance, All Day (PH2, A)	120.00	DA	220.00	26400	9.2	28828.80	
82.2.5	Certified Flagger w/ truck (PH2, A)	24.00	HR	55.00	1320	9.2	1441.44	
82.3.1	Initial Fee - Bags, flags and plans (PH2, B)	1.00	EA	150.00	150	9.2	163.80	
82.3.2	Barricade Rental (PH2, B)	40.00	DA	205.00	8200	9.2	8954.40	
82.3.3	Setup/Pickup Barricades (PH2, B)	6.00	EA	330.00	1980	9.2	2162.16	

82.3.4	Daily Maintenance, All Day (PH2, B)	40.00	DA	220.00	8000.00	9.2	9609.60
82.3.5	Certified Flagger w/ truck (PH2, B)	24.00	HR	55.00	1320	9.2	1441.44
83.1	2 EA - Pre-Warning Variable Message Boards (Phase 2)	120.00	DA	40.00	4800	9.2	5241.60
83.2	2 EA - VMB Delivery/Pickup (Phase 2)	2.00	EA	165.00	330.00	9.2	360.36
84.1	Shadow Truck (Phase 2)	40.00	HR	55.00	2200	9.2	2402.40

Notes:

Quoted Prices Submitted By:

Rich Leibel

Title:

PROJECT MANAGER

Date:

APRIL 12, 2022

Time:

3:45 P.M.

Jose Ojeda

From: Brantley Gallimore <brantley@metrotrafficcontrol.net>
Sent: Thursday, April 07, 2022 9:14 AM
To: Jose Ojeda
Subject: [!!!] - RE: RFQ from DCS CONTRACTING, INC. for 22151: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Good morning Jose,

After looking over the scope of work and our current backlog, I think I am going to have to pass on providing the revised quote sir. I don't believe we will have the manpower and equipment to provide a high quality service on this one.

Thanks,

Brantley Gallimore
Member/Owner
Metro Traffic Control, LLC.
4950 W Watkins St. Phoenix, AZ 85043
Cell: 623-313-5204 | Office: 623-879-0610 | Fax: 623-879-0611

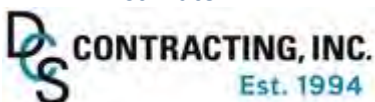


From: Jose Ojeda <Jose.Ojeda@DCSContracting.com>
Sent: Thursday, April 7, 2022 9:04 AM
To: Brantley Gallimore <brantley@metrotrafficcontrol.net>
Subject: FW: RFQ from DCS CONTRACTING, INC. for 22151: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Hi Brantley,

Will you be able to provide us a revised quote on this? Please give me a call if you have any questions. Thank you sir!

Jose Ojeda
Estimator



11535 E Germann Rd
Chandler, AZ 85286
O. 480-732-9238 x123
C. 602-653-5444

Compare and Award
DCS CONTRACTING, INC.
Job Code: 22151
Description: CM@R Dobson Rd: Intel Driveways 1 & 4 90% Cost Model GMP2

Resource Items

Quote Group: 6541 RGRCP Suppliers Award Complete Status: Reviewed: No Last Reviewed: Quote Last 3/23/2022 Changed: 11:06:34 AM

(1 of 1)

Quote Description: 6541 RGRCP Suppliers											
Awarded Total:				1,330.00							
Quoted Items Total:				1,330.00							
Special Conditions:				0.00							
Quoted Total:				1,330.00							
Last Update:				3/23/2022 11:06:34 AM							
Comparable Total:				1,330.00							
Seller:				Forterra Pipe							
Buyer's Special Terms & Conditions:											
Seller's Special Terms & Conditions:											
Quote Group	Code	Description	Quantity UM	Unit	Total	Unit	Total	Unit	Total	Unit	Total
6541 RGRCP Suppliers	242224	24" RGRCP CL IV	16.00 LF	 55.00	880.00						
6541 RGRCP Suppliers	700110	Material Delivery Charge	1.00 EA	 450.00	450.00						



Date March 23, 2022
Quote No. PRJ0151018
Project Dobson Rd-Intel Driveways
Chandler, AZ
Maricopa County

Bid Date 04/01/2022
Plan Date
Engineer N/A

Contractor

We are pleased to quote the following on the above project. Prices are committed on this project only and are subject to change after 15 days from bid date.

Reinforced Concrete Pipe

Pieces	Unit	Total Feet	Description	Class	Unit Price	Total Price
2	8.0	16.0	24" RCP - C Wall, Profile Gasket	IV	\$55.00	\$880.00
RC Pipe Total						\$880.00

Notes

Delivery Fee-----\$450.00

Sign x _____
Print x _____
Date x _____
Field Contact x _____

Agency:

SRP _____ RWCD _____ RID _____ MWD _____ ADOT _____
PMIP _____ COP Permit# _____ Other _____
New Magma Irr. _____ Private; No Testing Required _____

General Notes

If Pricing shown above is based upon information provided verbally, via fax or via email by the contractor; Forterra Pipe & Precast LLC (Forterra) has not reviewed the plans and/or specifications for this project and is not responsible for discrepancies between what is quoted and what is shown on the project documents. It is the contractor's responsibility to verify that the material quoted meets the projects plans and specifications. Any changes made at the time of order due to new or differing information shall be re-quoted and billed accordingly.

Quantities shown above are approximate and are not considered a guaranteed Bill of Materials. Unit prices will prevail on all actual quantities of materials supplied.

Contractor to provide a complete set of approved plans and specifications at time of order, prior to generation of submittal package or detail drawings. The contractor may be subject to additional charges if revised plans or specifications which alter the submittals or detail drawings are provided after the initial submittal package is generated. Forterra will not be liable for product manufactured but not utilized which was produced in accordance with approved submittals or detail drawings.

Any lead time provided by Forterra staff is based upon the receipt of either a purchase order, or signed copy of our quote, receipt of preliminary (pre-lien) information and receipt of an approved submittal package when applicable. Lead times quoted without these items are considered estimated and are subject to change.

Preliminary information (pre-lien) must be provided prior to first shipment.

If quote includes delivery, delivery is based upon full loads. Any short loads requested by the contractor may be subject to additional delivery charges. Delivery is quoted based upon safe access to the site by standard length (45' trailer) fully loaded tractor/trailer carrying approximately 46,000 pounds; under their own power. Difficult deliveries including mountainous terrain, narrow roadways, low clearance etcetera are not included unless specifically noted otherwise. Contractor is responsible for any delivery costs incurred for difficult deliveries not disclosed prior to receiving Forterra's bid including those costs for freight returned to Forterra due to lack of safe access and post-delivery trips to jobsite to evaluate shipping route. With adequate notice, Forterra will gladly pre-evaluate site access and include freight for difficult deliveries at time of quote.

Contractor to provide all rigging and/or handling apparatus required for offloading and handling material on site.

Forterra will not warranty and product which is damaged due to improper handling or installation practices by the contractor. Please contact your Forterra sales representative or field representative with questions or to request installation instructions.

Quote Total \$880.00

Subject to State, County & Local Taxes.

F.O.B.: Jobsite.

Above prices based on truckload quantities.

Terms: 1% 10th, Net 30

Edgar Ayon

Office: (623) 889-3515

Cell: (480) 881-0419

TERMS AND CONDITIONS OF SALE

Any sale of goods is subject to the Limited Warranty and Remedies set forth below and Forterra's other General terms and Conditions of Sale. Any contrary provision in any purchase order or other document of customer is rejected.

Unless otherwise agreed upon, custom items will be billed in full 60 days after manufacture; these items will be discarded after 90 days at an additional 20% disposal fee.

LIMITED WARRANTY AND REMEDIES

Forterra warrants that, at the time of delivery, the goods sold will conform to the applicable specifications set forth in the Quotation, Acknowledgement of Order, or other sales document signed by Forterra. **FORTERRA MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, AND ALL OTHER WARRANTIES, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE DISCLAIMED.** If the goods fail to conform, at time of delivery, to this limited warranty, Buyer's sole and exclusive remedy and Forterra's entire liability will be, at Forterra's election, (i) the repair or replacement by Forterra within a reasonable time of the non-conforming goods, f.o.b. Forterra's plant, or (ii) the refund of the price paid for the non-conforming goods, and in either case only if Forterra receives written notice of the defect or non-conformance within 30 days of the date of delivery of the non-conforming goods. **FORTERRA WILL NOT BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES.** Forterra's liability, whether under contract, in tort or otherwise shall not in any event exceed the price of the goods or portion of such goods on which such liability is based, and Buyer waives any claim for amounts in excess of that amount.

EXHIBIT D – SCHEDULE OF VALUES (“SOV”)

Dobson Road Improvements: Intel Driveway #1

ST2009.401

4/18/2022

**DS CONTRACTING, INC.**
Est. 1994**BID SCHEDULE (90%)**

ITEM NO.	BID ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
General Conditions					Total	\$404,648.18
1		Construction Yard Facilities	3	MN	\$4,786.34	\$14,359.02
2		Supervision	3	MN	\$33,977.39	\$101,932.17
3		Street Sweeper, Maintenance	3	MN	\$3,135.87	\$9,407.61
4		Track Out Installation	1	LS	\$7,043.29	\$7,043.29
5		Construction Water/Dust Control	1	LS	\$26,504.17	\$26,504.17
6	109.09000	Mobilization/Demobilization	1	LS	\$26,323.36	\$26,323.36
7		Subcontractor Mobilization/Demobilization	1	LS	\$11,624.50	\$11,624.50
8	401.01000	Traffic Control	1	LS	\$137,235.46	\$137,235.46
9		Project Pre-Warning Variable Message Boards, 2 EA	90	DA	\$47.68	\$4,291.20
10		Shadow Truck	40	HR	\$60.06	\$2,402.40
11		Officer and Car	660	HR	\$96.25	\$63,525.00
Construction Items					Total	\$654,263.76
12	105.80100	Construction Surveying And Layout	1	LS	\$41,131.25	\$41,131.25
13		Contractor Quality Control/Material Testing	1	LS	\$26,330.88	\$26,330.88
14	107.00001	Tree Protection Fence	1	LS	\$1,499.94	\$1,499.94
15	107.02000	Erosion Control (SWPPP Preparation, Installation, Maintenance, And Removal)	1	LS	\$9,415.14	\$9,415.14
16	201.01000	Clearing And Grubbing	1	LS	\$5,643.48	\$5,643.48
17		Remove & Demolish Existing Trees/Palm Trees	7	EA	\$974.96	\$6,824.72
18	301.01000	Subgrade Preparation	3176	SY	\$29.91	\$94,994.16
19	310.03175	Aggregate Base Course, 7 In Thick	37	SY	\$101.23	\$3,745.51
20	310.03280	Aggregate Base Course, 12 In Thick	3139	SY	\$20.90	\$65,605.10
21	321.00200	Asphaltic Concrete Pavement (2 In Surface Course, A-12.5 EVAC)	3176	SY	\$19.47	\$61,836.72
22	321.00325	Asphaltic Concrete Pavement (3 In Base Course, A-19.0 EVAC)	3176	SY	\$24.38	\$77,430.88
23	329.01000	Bituminous Tack Coat SS-1H, Diluted	3176	SY	\$0.33	\$1,048.08
24	340.01000	Concrete Landscape Header	50	LF	\$7.50	\$375.00
25	340.01110	Vertical Curb & Gutter, Type A, H=6 In, MAG Det 220-1	750	LF	\$28.34	\$21,255.00
26	340.01150	Single Curb, Type A, MAG Det 222	1627	LF	\$27.52	\$44,775.04
27	340.01208	End Median Ramp, COC Det C-225	3	EA	\$512.75	\$1,538.25
28	340.01210	Concrete Sidewalk, MAG Det 230	105	SF	\$5.18	\$543.90
29	340.01360	Concrete Curb Ramp With Detectable Warnings, COC Det C-258	2	EA	\$5,798.08	\$11,596.16
30	340.01600	Concrete Apron And Valley Gutter, MAG Det 240	876	SF	\$17.62	\$15,435.12
31	342.01201	Interlocking Concrete Pavers	790	SF	\$8.91	\$7,038.90
32	345.01100	Adjust Manhole Frame & Cover, MAG Det 422 & COC Det C-401	1	EA	\$8,604.50	\$8,604.50
33	350.01124	Remove Pipe, Backfill & Compact, D=24 In	18	LF	\$139.64	\$2,513.52
34	350.01400	Remove Catch Basin	1	EA	\$2,865.86	\$2,865.86
35	350.01800	Remove Concrete Curb & Gutter	742	LF	\$6.62	\$4,912.04
36	350.01850	Remove Concrete Single Curb	1677	LF	\$6.18	\$10,363.86
37	350.01851	Remove Concrete Header	13	LF	\$1.85	\$24.05
38	350.01870	Remove Valley Gutter	650	SF	\$4.09	\$2,658.50
39	350.01901	Remove Concrete Sidewalk Ramps	3	EA	\$463.34	\$1,390.02
40	350.04100	Remove & Salvage Existing Sign	4	EA	\$36.75	\$147.00
41	350.04200	Remove Existing Post & Foundation	2	EA	\$78.75	\$157.50
42	350.07500	Remove Asphaltic Concrete Pavement	2566	SY	\$12.73	\$32,665.18
43	350.50000	Miscellaneous Removals And Other Work	1	LS	\$3,922.38	\$3,922.38
44	430.01001	Landscape Establishment	1	LS	\$999.96	\$999.96
45	430.01005	Tree - 36 In Box, 1.75-2.5 In Cal	3	EA	\$449.98	\$1,349.94

Dobson Road Improvements: Intel Driveway #1

ST2009.401

4/18/2022


DS CONTRACTING, INC.
 Est. 1994
BID SCHEDULE (90%)

ITEM NO.	BID ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
46	430.01006	Palm - 24' HT	4	EA	\$4,499.81	\$17,999.24
47	430.01050	Plant - 5 Gal	70	EA	\$25.00	\$1,750.00
48	430.42001	Decomposed Granite (To Match Existing)	7047	SF	\$0.60	\$4,228.20
49	440.10001	Landscape And Irrigation Restoration	1	LS	\$8,969.62	\$8,969.62
50	460.01000	Remove Paint Stripe	8425	LF	\$0.90	\$7,582.50
51	460.01110	Remove Painted Symbol (Bike Lane Marking Set)	6	EA	\$90.00	\$540.00
52	460.02102	Remove Thermoplastic Arrow	3	EA	\$90.00	\$270.00
53	460.03000	Remove Raised Pavement Marker	171	EA	\$1.50	\$256.50
54	461.01100	4 In White Traffic Paint Stripe	6313	LF	\$0.38	\$2,398.94
55	461.01200	4 In Yellow Traffic Paint Stripe	1540	LF	\$0.38	\$585.20
56	462.01100	4 In White Thermoplastic Traffic Stripe	3270	LF	\$0.64	\$2,092.80
57	462.01508	Thermoplastic/Preformed Symbol (Left Turn Arrow)	1	EA	\$105.00	\$105.00
58	462.01509	Thermoplastic/Preformed Symbol (Right Turn Arrow)	5	EA	\$105.00	\$525.00
59	462.01520	Thermoplastic/Preformed Symbol (Bike Lane Marking Set)	6	EA	\$55.00	\$330.00
60	461.01610	Paint Median Nose	3	EA	\$75.00	\$225.00
61	463.01100	Reflectorized Raised Pavement Marker (Type D, Yellow, 2-Way)	54	EA	\$2.90	\$156.60
62	463.01200	Reflectorized Raised Pavement Marker (Type G, Clear, 1-Way)	178	EA	\$2.90	\$516.20
63	464.02000	Perforated Sign Post	46	LF	\$13.65	\$627.90
64	464.02002	Perforated Sign Post Foundation	4	EA	\$141.74	\$566.96
65	465.01002	Flat Sheet Aluminum Sign Panel, High Intensity Grade	35	SF	\$26.25	\$918.75
66	470.00002	Modify Traffic Signal	1	LS	\$2,999.87	\$2,999.87
67		Relocate Existing Electrical Junction Box (In Median)	1	EA	\$2,199.91	\$2,199.91
68	473.80400	Video Image Detection System, 4 Approaches	1	LS	\$1,972.72	\$1,972.72
69	483.00011	CCTV Camera And Field Equipment	1	EA	\$1,315.14	\$1,315.14
70		Network Switch Etherwan	1	EA	\$0.00	\$0.00
71	505.10134	Catch Basin, MAG Det 533, Type D, L=17, One 17 Ft Wing	1	EA	\$11,778.01	\$11,778.01
72	618.20424	24 In RGRCP, Class IV	11	LF	\$591.50	\$6,506.50
73	625.01100	Storm Drain Manhole, MAG Det 520 & 522	1	EA	\$6,209.66	\$6,209.66
		Allowance Items			Total	\$232,000.00
74	800.00001	Allowance: Roadway And Concrete Flatwork	1	AL	\$5,000.00	\$5,000.00
75	800.00002	Allowance: Landscaping	1	AL	\$3,000.00	\$3,000.00
76	800.00003	Allowance: Traffic Signal And Communications Facilities	1	AL	\$50,000.00	\$50,000.00
77	800.00004	Allowance: SRP Electrical	1	AL	\$15,000.00	\$15,000.00
78	800.00005	Allowance: Furnish And Install Temporary Fencing	1	AL	\$3,000.00	\$3,000.00
79	800.00006	Allowance: Wet Utilities	1	AL	\$5,000.00	\$5,000.00
80	800.00007	Allowance: Dry Utilities	1	AL	\$5,000.00	\$5,000.00
81	800.00008	Allowance: Storm Drain	1	AL	\$3,000.00	\$3,000.00
82	800.00009	Allowance: Removals	1	AL	\$3,000.00	\$3,000.00
83	800.00110	Allowance: Subgrade Mitigation	1	AL	\$40,000.00	\$40,000.00
84	800.00011	Allowance: Material, Labor, & Equipment Increases	1	AL	\$50,000.00	\$50,000.00
85	800.00012	Allowance: Scope Change From 90% Plans & Specs to 100% Plans & Specs	1	AL	\$50,000.00	\$50,000.00

Total Direct Cost, Without Allowance Items \$1,058,911.94

Grand Total, Including Allowance Items \$1,290,911.94

Dobson Road Improvements: Intel Driveway #4

ST2009.401

4/18/2022


DS CONTRACTING, INC.
 Est. 1994
BID SCHEDULE (90%)

ITEM NO.	BID ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
General Conditions					Total	\$458,689.40
86		Construction Yard Facilities	4	MN	\$4,047.24	\$16,188.96
87		Supervision	4	MN	\$33,977.39	\$135,909.56
88		Street Sweeper, Maintenance	4	MN	\$3,135.87	\$12,543.48
89		Track Out Installation	1	LS	\$7,043.29	\$7,043.29
90		Construction Water/Dust Control	1	LS	\$28,440.09	\$28,440.09
91	109.09000	Mobilization/Demobilization	1	LS	\$26,631.67	\$26,631.67
92		Subcontractor Mobilization/Demobilization	1	LS	\$9,824.58	\$9,824.58
93	401.01000	Traffic Control	1	LS	\$129,403.77	\$129,403.77
94		Project Pre-Warning Variable Message Boards, 2 EA	120	DA	\$46.68	\$5,601.60
95		Shadow Truck	40	HR	\$60.06	\$2,402.40
96		Officer and Car	880	HR	\$96.25	\$84,700.00
Construction Items					Total	\$554,682.85
97	105.80100	Construction Surveying And Layout	1	LS	\$30,934.68	\$30,934.68
98		Contractor Quality Control/Material Testing	1	LS	\$24,668.95	\$24,668.95
99	107.00001	Tree Protection Fence	1	LS	\$1,499.94	\$1,499.94
100	107.02000	Erosion Control (SWPPP Preparation, Installation, Maintenance, And Removal)	1	LS	\$8,234.45	\$8,234.45
101	201.01000	Clearing And Grubbing	1	LS	\$4,205.13	\$4,205.13
102		Remove & Demolish Existing Trees/Palm Trees	5	EA	\$974.96	\$4,874.80
103	301.01000	Subgrade Preparation	1077	SY	\$36.04	\$38,815.08
104	310.03175	Aggregate Base Course, 7 In Thick	237	SY	\$65.28	\$15,471.36
105	310.03280	Aggregate Base Course, 12 In Thick	840	SY	\$36.23	\$30,433.20
106	321.00200	Asphaltic Concrete Pavement (2 In Surface Course, A-12.5 EVAC)	1077	SY	\$39.21	\$42,229.17
107	321.00325	Asphaltic Concrete Pavement (3 In Base Course, A-19.0 EVAC)	1077	SY	\$43.71	\$47,075.67
108	329.01000	Bituminous Tack Coat Ss-1H, Diluted	1077	SY	\$0.33	\$355.41
109	340.01110	Vertical Curb & Gutter, Type A, H=6 In, MAG Det 220-1	625	LF	\$43.04	\$26,900.00
110	340.01360	Concrete Curb Ramp With Detectable Warnings, COC Det C-258	4	EA	\$6,348.21	\$25,392.84
111	340.01600	Concrete Apron And Valley Gutter, MAG Det 240	1793	SF	\$17.63	\$31,610.59
112	345.01410	Adjust Valve Box & Cover, MAG Det 391-1 And COC Det C-307	2	EA	\$1,224.95	\$2,449.90
113	350.01800	Remove Concrete Curb & Gutter	615	LF	\$7.57	\$4,655.55
114	350.01870	Remove Valley Gutter	2039	SF	\$3.97	\$8,094.83
115	350.01900	Remove Concrete Sidewalk	136	SF	\$2.54	\$345.44
116	350.01901	Remove Concrete Sidewalk Ramps	2	EA	\$637.09	\$1,274.18
117	350.04100	Remove & Salvage Existing Sign	9	EA	\$36.75	\$330.75
118	350.04200	Remove Existing Post & Foundation	6	EA	\$78.75	\$472.50
119	350.07500	Remove Asphaltic Concrete Pavement	640	SY	\$12.54	\$8,025.60
120	350.50000	Miscellaneous Removals And Other Work	1	LS	\$4,100.13	\$4,100.13
121	351.46000	Remove And Reinstall Sign	4	EA	\$47.25	\$189.00
122	430.01001	Landscape Establishment	1	LS	\$999.96	\$999.96
123	430.01004	Tree - 24 In Box, 1.0-1.5 In Cal Min	7	EA	\$249.99	\$1,749.93
124	430.01050	Plant - 5 Gal	23	EA	\$25.00	\$575.00
125	430.42001	Decomposed Granite (To Match Existing)	1296	SF	\$0.60	\$777.60
126	440.10001	Landscape And Irrigation Restoration	1	LS	\$9,969.58	\$9,969.58
127	460.01000	Remove Paint Stripe	2408	LF	\$0.90	\$2,167.20
128	460.01110	Remove Painted Symbol (Bike Lane Marking Set)	1	EA	\$90.00	\$90.00
129	460.03000	Remove Raised Pavement Marker	67	EA	\$1.50	\$100.50
130	461.01100	4 In White Traffic Paint Stripe	2959	LF	\$0.38	\$1,124.42
131	461.01200	4 In Yellow Traffic Paint Stripe	600	LF	\$0.38	\$228.00
132	462.01100	4 In White Thermoplastic Traffic Stripe	3992	LF	\$0.64	\$2,554.88

Dobson Road Improvements: Intel Driveway #4

ST2009.401

4/18/2022


DS CONTRACTING, INC.
 Est. 1994
BID SCHEDULE (90%)

ITEM NO.	BID ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
133	462.01507	Thermoplastic/Preformed Symbol (Lane Reduction Arrow)	3	EA	\$279.99	\$839.97
134	462.01508	Thermoplastic/Preformed Symbol (Left Turn Arrow)	2	EA	\$105.00	\$210.00
135	462.01509	Thermoplastic/Preformed Symbol (Right Turn Arrow)	3	EA	\$105.00	\$315.00
136	462.01520	Thermoplastic/Preformed Symbol (Bike Lane Marking Set)	2	EA	\$55.00	\$110.00
137	463.01100	Reflectorized Raised Pavement Marker (Type D, Yellow, 2-Way)	26	EA	\$2.90	\$75.40
138	463.01200	Reflectorized Raised Pavement Marker (Type G, Clear, 1-Way)	60	EA	\$2.90	\$174.00
139	464.02000	Perforated Sign Post	80	LF	\$13.65	\$1,092.00
140	464.02002	Perforated Sign Post Foundation	7	EA	\$141.74	\$992.18
141	465.01002	Flat Sheet Aluminum Sign Panel, High Intensity Grade	29	SF	\$26.25	\$761.25
142	470.00001	Remove And Salvage Traffic Signal	1	LS	\$11,999.49	\$11,999.49
143		Relocate Existing Utility Box	1	EA	\$4,999.79	\$4,999.79
144	470.00080	Remove StreetLight Pole	4	EA	\$1,282.96	\$5,131.84
145	471.60041	SRP Lighting Pull Box (Contractor Supplied & Installed)	1	EA	\$509.98	\$509.98
146	471.60047	No. 7 Pull Box	3	EA	\$1,019.96	\$3,059.88
147	471.60057	No. 7 Pull Box With Extension	1	EA	\$1,109.95	\$1,109.95
148	471.61001	Sch. 40 Pvc Electrical Conduit, 1 In	10	LF	\$24.00	\$240.00
149	471.61210	Sch. 40 Pvc Electrical Conduit, 2 In	20	LF	\$36.00	\$720.00
150	471.61211	Sch. 40 Pvc Electrical Conduit, 2 1/2 In (Streetlighting Per SRP Plans)	10	LF	\$42.00	\$420.00
151	471.61312	Sch. 40 Pvc Electrical Conduit, 3 In	80	LF	\$42.00	\$3,360.00
152	471.61412	Sch. 40 Pvc Electrical Conduit, 4 In	475	LF	\$62.40	\$29,640.00
153	472.61100	Pole Foundation, Type A	3	EA	\$899.96	\$2,699.88
154	472.61300	Pole Foundation, Type Q	1	EA	\$7,199.69	\$7,199.69
155	472.61400	Pole Foundation, Type R	3	EA	\$7,199.69	\$21,599.07
156	473.73000	Pedestrian Push Button With Sign	6	EA	\$233.99	\$1,403.94
157	473.80400	Video Image Detection System, 4 Approaches	1	LS	\$1,972.72	\$1,972.72
158	474.60110	Type A Signal Pole 10 Ft	3	EA	\$661.48	\$1,984.44
159	474.60500	Type Q Signal Pole	1	EA	\$1,646.80	\$1,646.80
160	474.60730	Type R Signal Pole	3	EA	\$1,647.84	\$4,943.52
161	474.70200	20 Ft Mast Arm (Tapered)	4	EA	\$164.81	\$659.24
162	474.70300	30 Ft Mast Arm (Tapered)	1	EA	\$2,465.94	\$2,465.94
163	474.70500	50 Ft Mast Arm (Tapered)	1	EA	\$4,110.55	\$4,110.55
164	474.70550	55 Ft Mast Arm (Tapered)	2	EA	\$4,522.37	\$9,044.74
165	474.80000	Pole Foundation For SI-1 Pole	1	EA	\$1,499.94	\$1,499.94
166	474.80001	Streetlight Pole SI-1 With Single Davit Arm	1	EA	\$1,277.69	\$1,277.69
167	475.61400	Meter Pedestal Cabinet	1	EA	\$1,449.54	\$1,449.54
168	475.62000	Controller Cabinet (Type IV)	1	EA	\$3,676.04	\$3,676.04
169	475.83010	Opticom Pre-Emption Unit	4	EA	\$493.18	\$1,972.72
170	476.02010	Traffic Signal Face (Type F) (LED)	8	EA	\$193.19	\$1,545.52
171	476.02011	Traffic Signal Face (Type G) (LED)	4	EA	\$193.19	\$772.76
172	476.02012	Traffic Signal Face (Type FYA) (LED)	4	EA	\$193.19	\$772.76
173	476.12000	Traffic Signal Face (Pedestrian) (Man/Hand) (LED)	6	EA	\$182.39	\$1,094.34
174	476.63000	Signal Mounting Assembly (Type II)	10	EA	\$107.40	\$1,074.00
175	476.63001	Signal Mounting Assembly (Type IV)	3	EA	\$302.39	\$907.17
176	476.63002	Signal Mounting Assembly (Type V)	5	EA	\$254.39	\$1,271.95
177	476.63003	Signal Mounting Assembly (Type VII)	2	EA	\$293.99	\$587.98
178	477.82000	LED Streetlight Luminaire	5	EA	\$96.03	\$480.15
179	478.01000	Conductors	1	LS	\$21,887.07	\$21,887.07
180	483.00011	CCTV Camera And Field Equipment	1	EA	\$1,315.14	\$1,315.14

Dobson Road Improvements: Intel Driveway #4

ST2009.401

4/18/2022


DS CONTRACTING, INC.
 Est. 1994
BID SCHEDULE (90%)

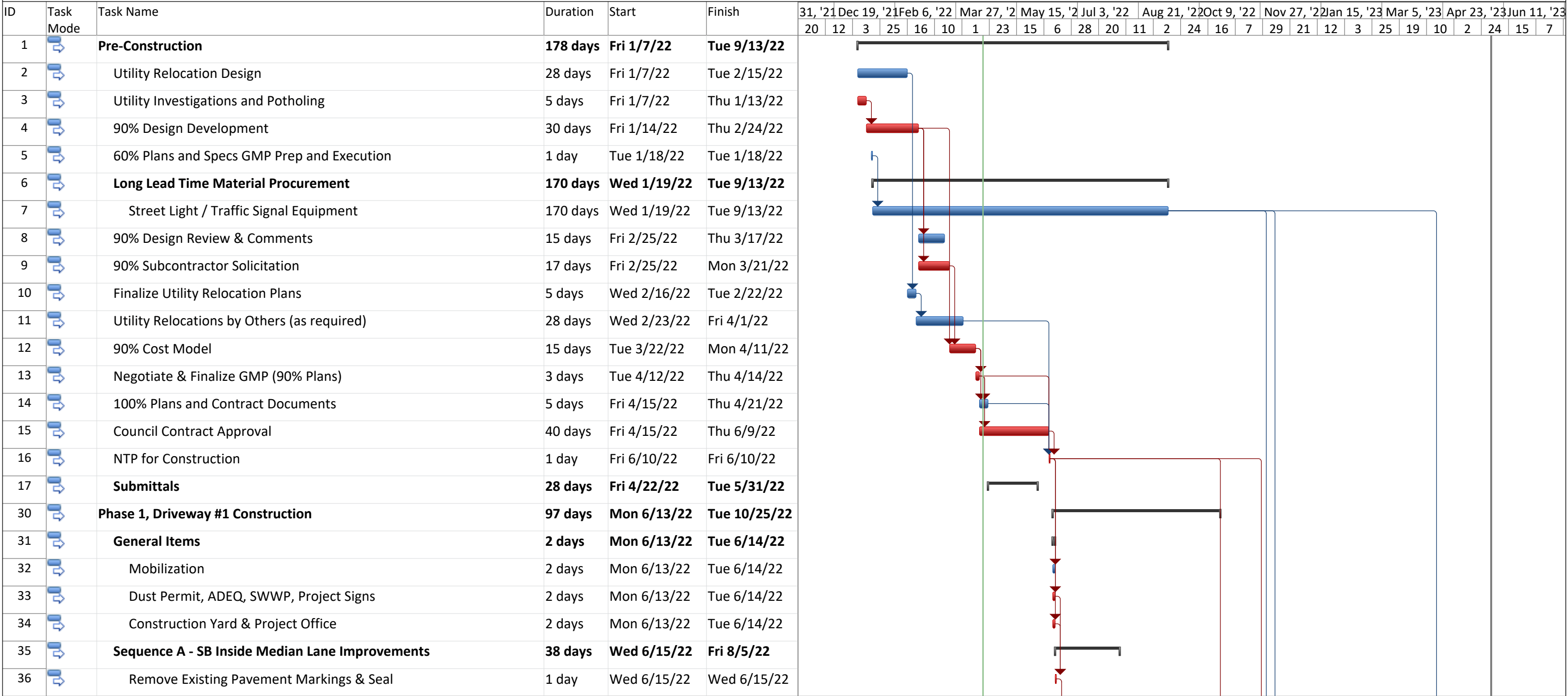
ITEM NO.	BID ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
181	486.20000	Wireless Access System	1	LS	\$4,630.60	\$4,630.60
182	487.00000	Sign Assembly (IISNS)	4	EA	\$0.00	\$0.00
Allowance Items					Total	\$332,500.00
183	800.00001	Allowance: Roadway And Concrete Flatwork	1	AL	\$2,500.00	\$2,500.00
184	800.00002	Allowance: Landscaping	1	AL	\$2,000.00	\$2,000.00
185	800.00003	Allowance: Traffic Signal And Communications Facilities	1	AL	\$7,500.00	\$7,500.00
186	800.00004	Allowance: SRP Electrical	1	AL	\$7,500.00	\$7,500.00
187	800.00005	Allowance: Furnish And Install Temporary Fencing	1	AL	\$2,000.00	\$2,000.00
188	800.00006	Allowance: Wet Utilities	1	AL	\$5,000.00	\$5,000.00
189	800.00007	Allowance: Dry Utilities	1	AL	\$5,000.00	\$5,000.00
190	800.00008	Allowance: Storm Drain	1	AL	\$3,000.00	\$3,000.00
191	800.00009	Allowance: Removals	1	AL	\$3,000.00	\$3,000.00
192	800.00010	Allowance: Subgrade Mitigation	1	AL	\$15,000.00	\$15,000.00
193	800.00011	Allowance: Material, Labor, & Equipment Increases	1	AL	\$180,000.00	\$180,000.00
194	800.00012	Allowance: Scope Change From 90% Plans & Specs to 100% Plans & Specs	1	AL	\$100,000.00	\$100,000.00

Total Direct Cost, Without Allowance Items \$1,013,372.25
Grand Total, Including Allowance Items \$1,345,872.25

EXHIBIT E – BASELINE PROJECT SCHEDULE



90% Dobson Road DW#1 and DW#4



Project: 22151 90% CMAR Dobson Date: Mon 4/18/22	Task		Project Summary		Inactive Milestone		Manual Summary Rollup		Deadline	
	Split		External Tasks		Inactive Summary		Manual Summary		Critical	
	Milestone		External Milestone		Manual Task		Start-only		Critical Split	
	Summary		Inactive Task		Duration-only		Finish-only		Progress9	



90% Dobson Road DW#1 and DW#4

ID	Task Mode	Task Name	Duration	Start	Finish	31, '21										Dec 19, '21		Feb 6, '22		Mar 27, '2		May 15, '2		Jul 3, '22		Aug 21, '22		Oct 9, '22		Nov 27, '22		Jan 15, '23		Mar 5, '23		Apr 23, '23		Jun 11, '23	
						20	12	3	25	16	10	1	23	15	6	28	20	11	2	24	16	7	29	21	12	3	25	19	10	2	24	15	7						
37		Install TCP (Inside SB Lane Closure), Move Traffic to Outside Lane	2 days	Thu 6/16/22	Fri 6/17/22																																		
38		Sawcut AC match-points & NEW 14' Wide SB Inside Lane	1 day	Mon 6/20/22	Mon 6/20/22																																		
39		Pre-Lower Ex. Utilities	1 day	Mon 6/20/22	Mon 6/20/22																																		
40		Clear & Grub	1 day	Mon 6/20/22	Mon 6/20/22																																		
41		Remove & Demolish Ex. Trees DIA >12"	1 day	Mon 6/20/22	Mon 6/20/22																																		
42		LS - Install Tree Protection Fence, Removals & Rake Away Ex. DG	3 days	Mon 6/20/22	Wed 6/22/22																																		
43		Remove Existing Concrete (Curb & SW Ramp)	5 days	Mon 6/20/22	Fri 6/24/22																																		
44		Remove Existing Signs & Salvage	1 day	Mon 6/20/22	Mon 6/20/22																																		
45		Remove Existing Asphalt & Haul Off	2 days	Mon 6/27/22	Tue 6/28/22																																		
46		Rough Grade Curb & Inside SB Lane	10 days	Wed 6/29/22	Tue 7/12/22																																		
47		Install Concrete (Single Curb, Sidewalk, & End Median Ramp)	5 days	Wed 7/13/22	Tue 7/19/22																																		
48		Subgrade Prep	5 days	Wed 7/20/22	Tue 7/26/22																																		
49		Install Interlocking Pavers	2 days	Wed 7/20/22	Thu 7/21/22																																		
50		Install Trees	2 days	Tue 6/21/22	Wed 6/22/22																																		
51		LS - Establishment & Planting	2 days	Wed 7/20/22	Thu 7/21/22																																		
52		Landscape & Irrigation Restoration	5 days	Wed 7/20/22	Tue 7/26/22																																		
53		Place & Finish Grade 12" ABC	5 days	Wed 7/27/22	Tue 8/2/22																																		
54		Re-install Raked Away DG	1 day	Wed 7/27/22	Wed 7/27/22																																		
55		Pave 3" AC Base Course	2 days	Wed 8/3/22	Thu 8/4/22																																		
56		AC Core & Test Results	1 day	Fri 8/5/22	Fri 8/5/22																																		
57		Sequence B - SB Outside Lane Improvements/ DW#1	57 days	Mon 8/8/22	Tue 10/25/22																																		
58		Install TCP (Outside NB Lane Closure), Move Traffic to New 14' Inside Lane	2 days	Mon 8/8/22	Tue 8/9/22																																		
59		Sawcut AC match-points	1 day	Wed 8/10/22	Wed 8/10/22																																		

Project: 22151 90% CMAR Dobson
Date: Mon 4/18/22

Task

Split

Milestone

Summary

Project Summary

External Tasks

External Milestone

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

Deadline

Critical

Critical Split

Progress



90% Dobson Road DW#1 and DW#4

ID	Task Mode	Task Name	Duration	Start	Finish	31, '21				Dec 19, '21				Feb 6, '22				Mar 27, '22				May 15, '22				Jul 3, '22				Aug 21, '22				Oct 9, '22				Nov 27, '22				Jan 15, '23				Mar 5, '23				Apr 23, '23				Jun 11, '23			
						20	12	3	25	16	10	1	23	15	6	28	20	11	2	24	16	7	29	21	12	3	25	19	10	2	24	15	7																								
60		Clear & Grub	1 day	Wed 8/10/22	Wed 8/10/22																																																				
61		LS - Install Tree Protection Fence, Removals & Rake Away Ex. DG	3 days	Wed 8/10/22	Fri 8/12/22																																																				
62		Remove Existing Concrete (Curb, SW, SW Ramp, Valley Gutter, Catch Basin, & 24" RGRCP)	5 days	Wed 8/10/22	Tue 8/16/22																																																				
63		Electrical - Modify Traffic Signal & Relocate Junction Boxes	10 days	Wed 8/10/22	Tue 8/23/22																																																				
64		Install 24" RGRCP Storm Drain	1 day	Wed 8/17/22	Wed 8/17/22																																																				
65		Install Storm Drain Manhole	2 days	Thu 8/18/22	Fri 8/19/22																																																				
66		Install Catch Basin	2 days	Thu 8/18/22	Fri 8/19/22																																																				
67		Mill Ex. 5" AC & 8" ABC and Haul Off	1 day	Wed 8/24/22	Wed 8/24/22																																																				
68		Remove Existing Asphalt & Haul Off	2 days	Thu 8/25/22	Fri 8/26/22																																																				
69		Rough Grade Curb & Outside SB Lane	5 days	Mon 8/29/22	Fri 9/2/22																																																				
70		Install Concrete (Curb, SW Ramps, & Valley Gutter/Apron)	6 days	Mon 9/5/22	Mon 9/12/22																																																				
71		Subgrade Prep	4 days	Tue 9/13/22	Fri 9/16/22																																																				
72		LS - Establishment & Planting	5 days	Tue 9/13/22	Mon 9/19/22																																																				
73		Place & Finish Grade 7" ABC (@ Driveway #1)	1 day	Mon 9/19/22	Mon 9/19/22																																																				
74		Place & Finish Grade 12" ABC	3 days	Mon 9/19/22	Wed 9/21/22																																																				
75		Landscape & Irrigation Restoration	10 days	Tue 9/20/22	Mon 10/3/22																																																				
76		Pave 3" AC Base Course	2 days	Thu 9/22/22	Fri 9/23/22																																																				
77		AC Core & Test Results	1 day	Mon 9/26/22	Mon 9/26/22																																																				
78		Pave (Sequence B) 2" AC Surface Course	1 day	Tue 9/27/22	Tue 9/27/22																																																				
79		AC Core & Test Results	1 day	Wed 9/28/22	Wed 9/28/22																																																				
80		Install TCP, Move Traffic to Alt Lane	1 day	Thu 9/29/22	Thu 9/29/22																																																				
81		Pave (Sequence A) 2" AC Surface Course	2 days	Fri 9/30/22	Mon 10/3/22																																																				
82		AC Core & Test Results	1 day	Tue 10/4/22	Tue 10/4/22																																																				

Project: 22151 90% CMAR Dobson
Date: Mon 4/18/22

Task

Split

Milestone

Summary

Project Summary

External Tasks

External Milestone

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

Deadline

Critical

Critical Split

Progress



90% Dobson Road DW#1 and DW#4

ID	Task Mode	Task Name	Duration	Start	Finish	31, '21				Dec 19, '21				Feb 6, '22				Mar 27, '2				May 15, '2				Jul 3, '22				Aug 21, '22				Oct 9, '22				Nov 27, '22				Jan 15, '23				Mar 5, '23				Apr 23, '23				Jun 11, '23			
						20	12	3	25	16	10	1	23	15	6	28	20	11	2	24	16	7	29	21	12	3	25	19	10	2	24	15	7																								
83		Re-install Raked Away DG & Install NEW DG	2 days	Tue 10/4/22	Wed 10/5/22																																																				
84		Adjustments	1 day	Fri 9/30/22	Fri 9/30/22																																																				
85		Signage and Striping	2 days	Mon 10/3/22	Tue 10/4/22																																																				
86		Substantial Completion	1 day	Wed 10/5/22	Wed 10/5/22																																																				
87		Punch list	10 days	Wed 10/5/22	Tue 10/18/22																																																				
88		As-Builts / Record Drawings	5 days	Wed 10/5/22	Tue 10/11/22																																																				
89		Final Acceptance	5 days	Wed 10/19/22	Tue 10/25/22																																																				
90		Phase 2, Driveway #4 Construction	156 days	Wed 10/26/22	Wed 5/31/23																																																				
91		General Items	25 days	Wed 10/26/22	Tue 11/29/22																																																				
92		SRP/Intel Deliveries (BY OTHERS)	23 days	Wed 10/26/22	Fri 11/25/22																																																				
93		Mobilization	2 days	Mon 11/28/22	Tue 11/29/22																																																				
94		Dust Permit, ADEQ, SWWP, Project Signs	2 days	Wed 10/26/22	Thu 10/27/22																																																				
95		Sequence A - SB Outside Lane Improvements/ DW#4	101 days	Wed 11/30/22	Wed 4/19/23																																																				
96		Remove Existing Pavement Markings & Seal	1 day	Wed 11/30/22	Wed 11/30/22																																																				
97		Install TCP (Outside SB Lane Closure), Move Traffic to Inside Lane	1 day	Thu 12/1/22	Thu 12/1/22																																																				
98		Sawcut AC match-points & NEW Turn Lane into DW#4	1 day	Fri 12/2/22	Fri 12/2/22																																																				
99		Pre-Lower Ex. Utilities	1 day	Fri 12/2/22	Fri 12/2/22																																																				
100		Clear & Grub	1 day	Fri 12/2/22	Fri 12/2/22																																																				
101		Electrical - Install New Street Light	3 days	Fri 12/2/22	Tue 12/6/22																																																				
102		LS - Install Tree Protection Fence, Removals & Rake Away Ex. DG	1 day	Fri 12/2/22	Fri 12/2/22																																																				
103		Remove Existing Asphalt & Haul Off	2 days	Mon 12/5/22	Tue 12/6/22																																																				
104		Remove Existing Concrete (Curb, SW Ramps, & Valley Gutter/Apron)	4 days	Mon 12/5/22	Thu 12/8/22																																																				
105		Remove Existing Signs & Salvage	1 day	Mon 12/5/22	Mon 12/5/22																																																				

Project: 22151 90% CMAR Dobson
Date: Mon 4/18/22

Task

Split

Milestone

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External Tasks

External Milestone

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

Deadline

Critical

Critical Split

Progress



90% Dobson Road DW#1 and DW#4

ID	Task Mode	Task Name	Duration	Start	Finish	31, '21				Dec 19, '21				Feb 6, '22				Mar 27, '2				May 15, '2				Jul 3, '22				Aug 21, '22				Oct 9, '22				Nov 27, '22				Jan 15, '23				Mar 5, '23				Apr 23, '23				Jun 11, '23			
						20	12	3	25	16	10	1	23	15	6	28	20	11	2	24	16	7	29	21	12	3	25	19	10	2	24	15	7																								
106		Electrical - Energize Street Lights	1 day	Wed 12/7/22	Wed 12/7/22																																																				
107		Electrical - Relocate Ex. Utility Box @ SW Ramp	1 day	Fri 12/9/22	Fri 12/9/22																																																				
108		Electrical - Install New Traffic Signal	60 days	Fri 12/9/22	Thu 3/2/23																																																				
109		Electrical - Remove & Salvage Traffic Signal and Street Lights	5 days	Fri 3/3/23	Thu 3/9/23																																																				
110		Rough Grade Outside SB Lane & Curb Grade	5 days	Fri 3/10/23	Thu 3/16/23																																																				
111		Adjustments (SW Ramp & Apron)	1 day	Fri 3/17/23	Fri 3/17/23																																																				
112		Install Concrete (Curb, SW Ramp, & Valley Gutter/Apron)	7 days	Mon 3/20/23	Tue 3/28/23																																																				
113		Subgrade Prep	4 days	Wed 3/29/23	Mon 4/3/23																																																				
114		LS -Establishment & Planting	5 days	Wed 3/29/23	Tue 4/4/23																																																				
115		Place & Finish Grade 7" ABC (Driveway #4)	2 days	Tue 4/4/23	Wed 4/5/23																																																				
116		Place & Finish Grade 12" ABC	2 days	Tue 4/4/23	Wed 4/5/23																																																				
117		Landscape & Irrigation Restoration	10 days	Wed 4/5/23	Tue 4/18/23																																																				
118		Pave 3" AC Base Course	2 days	Thu 4/6/23	Fri 4/7/23																																																				
119		AC Core & Test Results	1 day	Mon 4/10/23	Mon 4/10/23																																																				
120		Pave 2" AC Surface Course	2 days	Tue 4/11/23	Wed 4/12/23																																																				
121		AC Core & Test Results	1 day	Thu 4/13/23	Thu 4/13/23																																																				
122		Re-Install Raked Away DG & Install NEW DG	1 day	Wed 4/19/23	Wed 4/19/23																																																				
123		Sequence B - Chaparral Way/ NB Outside Lane Improvements	129 days	Fri 12/2/22	Wed 5/31/23																																																				
124		LS - Install Tree Protection Fence, Removals & Rake Away Ex. DG	1 day	Fri 12/2/22	Fri 12/2/22																																																				
125		Tree Salvage & Reinstallation	1 day	Fri 12/2/22	Fri 12/2/22																																																				
126		Remove Existing Concrete (Curb, SW, SW Ramps, & Valley Gutter/Apron)	3 days	Fri 12/2/22	Tue 12/6/22																																																				
127		Install TCP (Outside NB Lane Closure), Close & Switch Traffic to Halves on Chaparral Way	1 day	Fri 4/14/23	Fri 4/14/23																																																				
128		Saw cut AC Match Points	1 day	Mon 4/17/23	Mon 4/17/23																																																				

Project: 22151 90% CMAR Dobson
Date: Mon 4/18/22

Task

Split

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External Tasks

External Milestone

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

Deadline

Critical

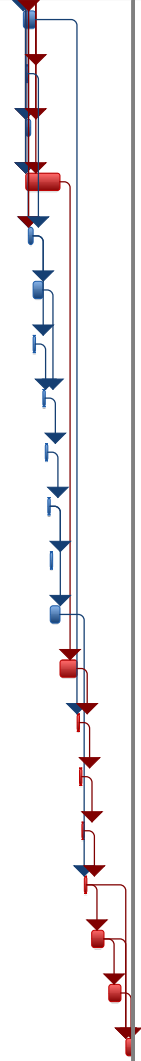
Critical Split

Progress



90% Dobson Road DW#1 and DW#4

ID	Task Mode	Task Name	Duration	Start	Finish	31, '21				Dec 19, '21				Feb 6, '22				Mar 27, '22				May 15, '22				Jul 3, '22				Aug 21, '22				Oct 9, '22				Nov 27, '22				Jan 15, '23				Mar 5, '23				Apr 23, '23				Jun 11, '23			
						20	12	3	25	16	10	1	23	15	6	28	20	11	2	24	16	7	29	21	12	3	25	19	10	2	24	15	7																								
129		Install Concrete (Curb, SW Ramps, & Valley Gutter/Apron)	5 days	Mon 4/17/23	Fri 4/21/23																																																				
130		Remove Existing Asphalt & Haul Off	1 day	Tue 4/18/23	Tue 4/18/23																																																				
131		Electrical - Remove, Relocate & Adjust Boxes/Cabinets to Grade	2 days	Tue 4/18/23	Wed 4/19/23																																																				
132		Electrical - Install New Traffic Signals	10 days	Tue 4/18/23	Mon 5/1/23																																																				
133		Subgrade Prep	2 days	Wed 4/19/23	Thu 4/20/23																																																				
134		Place & Finish Grade 7" ABC (Chaparral Way)	2 days	Fri 4/21/23	Mon 4/24/23																																																				
135		Place & Finish Grade 12" ABC	1 day	Fri 4/21/23	Fri 4/21/23																																																				
136		Pave 3" AC Base Course	1 day	Tue 4/25/23	Tue 4/25/23																																																				
137		AC Core & Test Results	1 day	Wed 4/26/23	Wed 4/26/23																																																				
138		Pave 2" AC Surface Course	1 day	Thu 4/27/23	Thu 4/27/23																																																				
139		AC Core & Test Results	1 day	Fri 4/28/23	Fri 4/28/23																																																				
140		Signage and Striping	2 days	Fri 4/28/23	Mon 5/1/23																																																				
141		Electrical - Remove & Salvage Traffic Signal and Street Lights	5 days	Tue 5/2/23	Mon 5/8/23																																																				
142		LS -Establishment & Planting	1 day	Tue 5/9/23	Tue 5/9/23																																																				
143		Landscaping & Irrigation Restoration	1 day	Wed 5/10/23	Wed 5/10/23																																																				
144		Re-Install Raked Away DG	1 day	Thu 5/11/23	Thu 5/11/23																																																				
145		Substantial Completion	1 day	Fri 5/12/23	Fri 5/12/23																																																				
146		Punch list	5 days	Mon 5/15/23	Fri 5/19/23																																																				
147		As-Builts / Record Drawings	5 days	Mon 5/22/23	Fri 5/26/23																																																				
148		Final Acceptance	3 days	Mon 5/29/23	Wed 5/31/23																																																				



Project: 22151 90% CMAR Dobson
Date: Mon 4/18/22

Task

Split

Milestone

Summary

Project Summary

External Tasks

External Milestone

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

Deadline

Critical

Critical Split

Progress

EXHIBIT F – CONSTRUCTION PHASING / TRAFFIC CONTROL

Dobson Rd Improvements: Intel Driveways #1 & #4

Traffic Control Plan, Phase 1 & Phase 2 (Build Sequences A & B).

Phase 1 will consist of all Driveway #1 Dobson Rd Improvements beginning in April 2022 and finishing September 2022. Majority of the work will be in the South Bound Lanes of Dobson Rd and will be constructed per the build sequences below while maintaining at least a 12' SB travel lane at a time. Intel Driveway #1 will be part of Build Sequence B and constructed in halves to allow access in both directions.

Build Sequence A will initiate with the removal, narrowing & improvements of the existing median in Dobson Rd STA 68+82.86 to STA 81+28.95 and STA 89+80.03 to STA 94+19.40, while building a New 14' south bound lane off the new edge of median curb. The work will need a TCP for edge line that will allow a 12' SB travel lane to remain on the west side of existing Dobson Rd. A TCP on Dobson Rd median north bound lane will be needed for a lane closure with access to the left median turning lane into DW#1. **This work is anticipated to take 8-10 weeks.**

Build Sequence B will consist of all improvements west of the edge of New 14' lane on Dobson Rd from build sequence A. The 12' SB traffic lane from Build Sequence A will be shifted to the New 14' Lane and a TCP will be needed to provide an edge line on it and protect all work on the west of the road from STA 68+82.96 to STA 81+28.95. Intel Driveway #1 will be constructed simultaneously one half at a time. A TCP at DW#1 will be needed to divide in half at CL and maintain a 2-way travel lane in one of the sides at a time. **This work is anticipated to take 10-12 weeks.**

Phase 1 Driveway #1 Summary

- TCP 1 Median North bound and South bound lane closure for 1,800 LF duration, 8-10 weeks.
- TCP 2 South bound lane closure for 1,400 LF, duration 10-12 weeks.
 - o TCP 2.1 DW1 WB corner closure, shift traffic South, maintain two lanes.
 - o TCP 2.2 DW1 EB corner closure, shift Traffic North, maintain two lanes.
- TCP 3 Final Surface Course Pavement. Midblock flips, duration 1 week
- Initial Fees – Bags, Flags and Plans/EA
- Setup & Pickup Barricades/EA
- Daily Maintenance (All Day)/Day
- 2-Message Boards/Day
- 2-VMB Delivery & Pickup/EA
- Shadow Truck/HR
- Certified Flagger with Truck/HR

Dobson Rd Improvements: Intel Driveways #1 & #4

Traffic Control Plan, Phase 1 & Phase 2 (Build Sequences A & B).

Phase 2 will consist of all Driveway #4 Dobson Rd Improvements beginning in September 2022 and completing in March 2023. Majority of the work will be on the South Bound Lane of Dobson Rd and the Intersection of Chaparral Way & Dobson Rd. Work will be constructed per the build sequence while maintaining a single 12' SB travel lane on Dobson Rd.

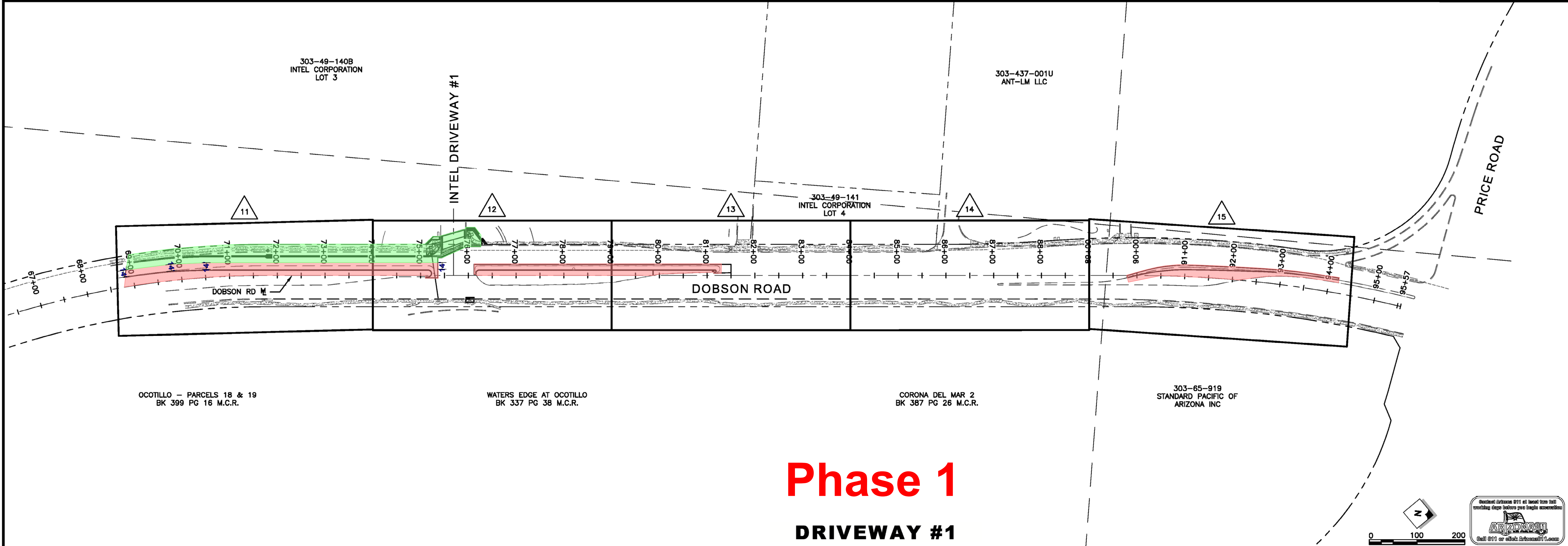
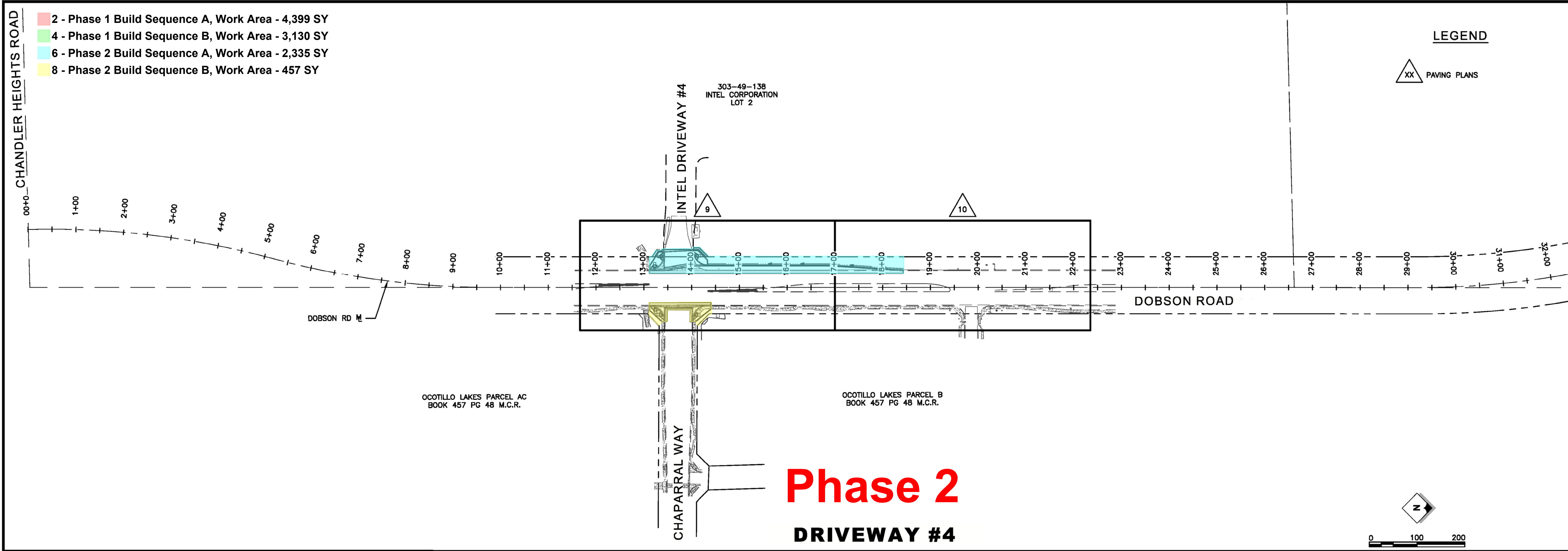
Build Sequence A will initiate with the removal & improvements of the existing west south bound lane and widening it to build a new turning lane into Driveway #4 from STA 14+33.29 to STA 18+43.47. A TCP will be needed for a 12' SB Travel Lane to remain at the East side of the road. Intel Driveway #4 will be constructed simultaneously one half at a time. A TCP at DW#4 will be needed to divide in half at CL and maintain a 2-way travel lane in each of the sides at a time. A TCP on Dobson Rd most East North bound lane will need lane closure. **This work is anticipated to take 16-18 weeks.**

Build Sequence B will consist of all improvements along the intersection of Chaparral Way & Dobson Rd. Chaparral Way will be constructed one half at a time to maintain traffic open in each direction. A TCP at Chaparral Way will be needed to split one side for improvement and the other for travel. The travel lane will need TC for a 2-way lane 12' wide each. North bound Traffic on Dobson Rd by Chaparral Way will be shifted to one lane to the most west lane. **This work is anticipated to take 6-8 weeks.**

Phase 2 Driveway #4 Summary

- TCP 1 South Bound and North Bound outside lane closure for 800 LF, duration 16 weeks.
- TCP 2.1 Chaparral Way & Dobson Rd WB corner closure, shift traffic South, maintain two lanes.
- TCP 2.2 Chaparral Way & Dobson Rd EB corner closure, shift traffic North, maintain two lanes.
- Initial Fees – Bags, Flags and Plans/EA
- Setup & Pickup Barricades/EA
- Daily Maintenance (All Day)/Day
- 2-Message Boards/Day
- 2-VMC Delivery & Pickup/EA
- Shadow Truck/HR
- Certified Flagger with Truck/HR

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DOBSON ROAD IMPROVEMENTS
INTEL DRIVEWAYS #1 & #4
CHANDLER, ARIZONA
ST2009.201

DATE

NO.

REVISIONS

90%
PRELIMINARY NOT FOR CONSTRUCTION

KEY MAP

STATUS: 90%

DRFT: JDB

DESN: JDB

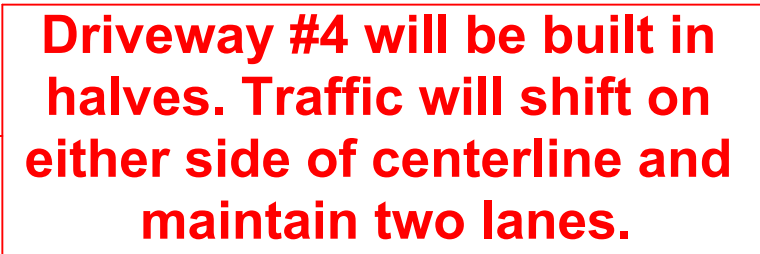
CHCK: KJW

DATE: 02/23/2022

PROJ: 021-02916

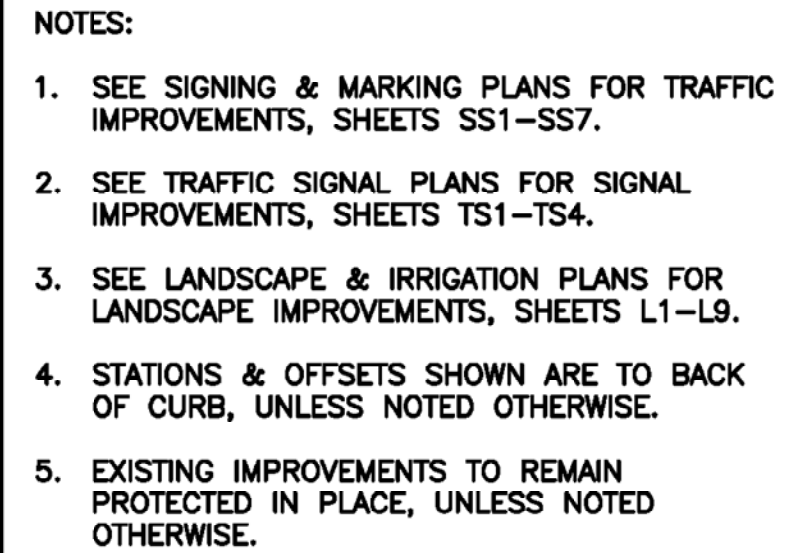
SHEET NO: **C5**
8 OF 45

C.O.C. LOG NO. CW21-0087

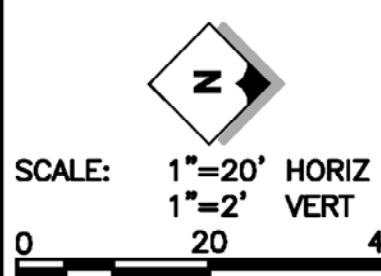


<u>REMOVAL NOTES</u>			
NO	DESCRIPTION	UNIT	QTY
1	REMOVE EXST ASPHALT CONCRETE PAVEMENT	SY	574
3	SAWCUT EXST PAVEMENT (NP)	-	-
4	REMOVE EXST CONCRETE CURB & GUTTER	LF	472
6	REMOVE CONCRETE SIDEWALK	SF	136
8	REMOVE EXST POST (MISC WORK)	EA	
10	REMOVE EXST CONCRETE VALLEY GUTTER AND APRON	SF	2036
11	REMOVE EXST CONCRETE SIDEWALK RAMP	EA	2

<u>CONSTRUCTION NOTES</u>			
NO	DESCRIPTION	UNIT	QTY
(1)	CONSTRUCT 2" SURFACE AC OVER 3" BASE AC OVER 12" AGGREGATE BASE WITH BITUMINOUS TACK COAT PER PAVEMENT STRUCTURAL SECTION NO. 1, SHT 2	SY	678
(2)	CONSTRUCT 2" SURFACE AC OVER 3" BASE AC OVER 7" AGGREGATE BASE WITH BITUMINOUS TACK COAT PER PAVEMENT STRUCTURAL SECTION NO. 2, SHT 2	SY	266
(3)	CONSTRUCT CONCRETE CURB & GUTTER PER MAG STD DET 220-1, TYPE A	LF	48
(7)	CONSTRUCT VALLEY GUTTER PER MAG STD DET 240, 6' WIDE	SF	1866
(14)	CONSTRUCT CURB RAMP PER CQC STD DET C-249 & C-25B. SEE SHEETS C2 & C3 FOR ADDITIONAL DETAILS.	EA	4
(17)	ADJUST EXST WATER VALVE, BOX, & COVER PER MAG STD DET 391-1, TYPE B & C-307	EA	2



PROTECT IN PLACE



Contact Arizona 811 at least two full working days before you begin excavation



Call 811 or click Arizona811.com

DOBSON ROAD IMPROVEMENTS

INTEL DRIVEWAYS #1 & #4

CHANDLER, ARIZONA

ST2009.201

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NO.	REVISIONS	DATE

PRELIMINARY NOT FOR CONSTRUCTION

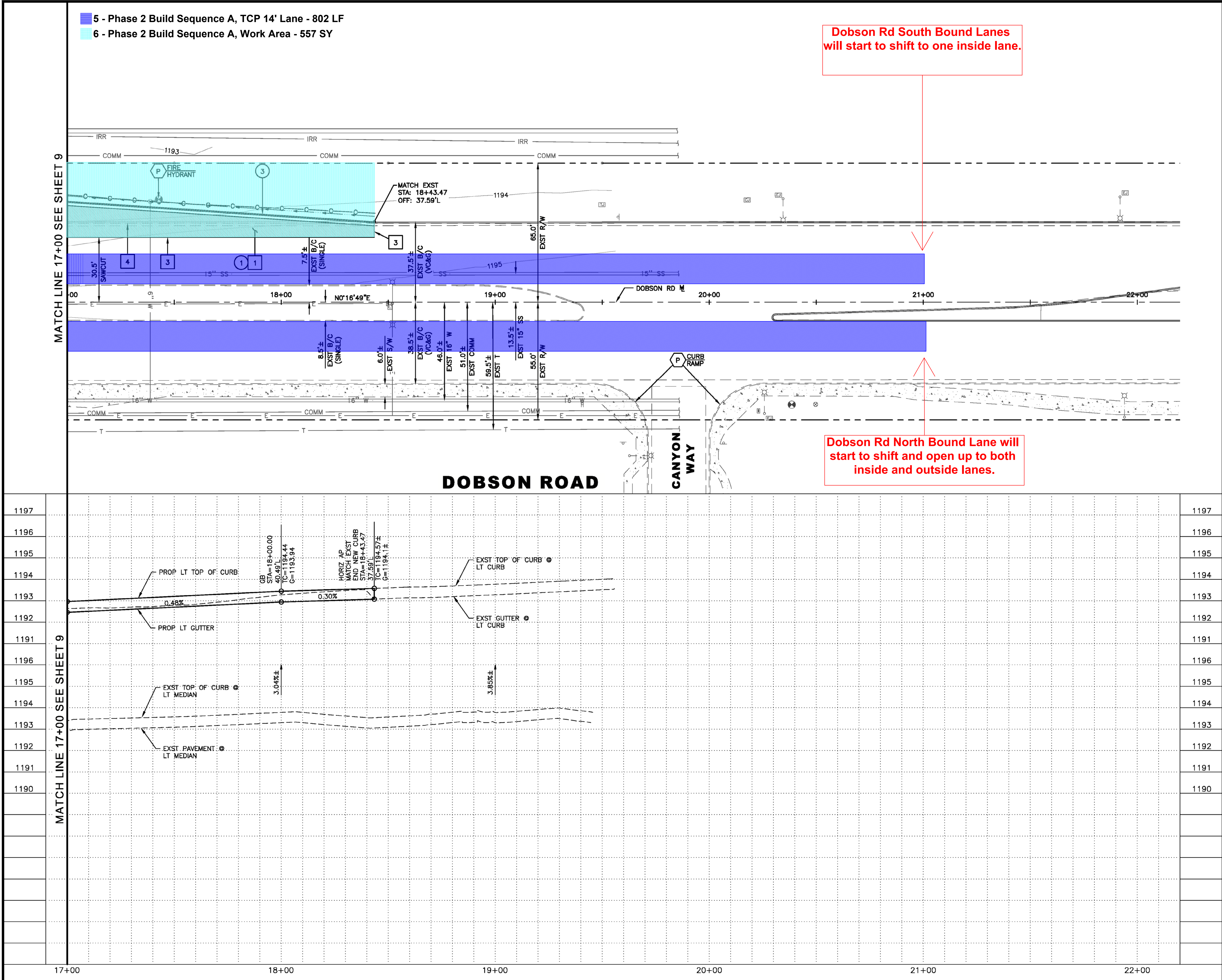
90%

DRIVEWAY #4 PAVING PLAN & PROFILE

STATUS: 90%
DRFT: JDB
DESN: JDB
CHCK: KJW
DATE: 02/23/2022
PROJ: 021-02916
SHEET NO: **C6**
9 OF 45

J.O.C. LOG NO. CV21-0087

Use or alteration of the information in this instrument for other than the specific purpose for which it was intended and for other than the client for which it was prepared is forbidden unless expressly permitted in writing in advance by PREMIER ENGINEERING CORPORATION. PREMIER ENGINEERING shall have no liability to any use of this information without their written consent.



REMOVAL NOTES			
NO	DESCRIPTION	UNIT	QTY
1	REMOVE EXST ASPHALT CONCRETE PAVEMENT	SY	86
3	SAWCUT EXST PAVEMENT (NPI)	-	-
4	REMOVE EXST CONCRETE CURB & GUTTER	LF	143

CONSTRUCTION NOTES			
NO	DESCRIPTION	UNIT	QTY
1	CONSTRUCT 2" SURFACE AC OVER 3" BASE AC OVER 12" AGGREGATE BASE WITH BITUMINOUS TACK COAT PER PAVEMENT STRUCTURAL SECTION NO. 1, SHT 2	SY	161
3	CONSTRUCT CONCRETE CURB & GUTTER PER MAG STD DET 220-1, TYPE A	LF	144

DATE

REVISIONS

NO.

DOBSON ROAD IMPROVEMENTS

INTEL DRIVEWAYS #1 & #4

CHANDLER, ARIZONA

ST2009.201

NOTES:

1. SEE SIGNING & MARKING PLANS FOR TRAFFIC IMPROVEMENTS, SHEETS SS1-SS7.

2. SEE TRAFFIC SIGNAL PLANS FOR SIGNAL IMPROVEMENTS, SHEETS TS1-TS4.

3. SEE LANDSCAPE & IRRIGATION PLANS FOR LANDSCAPE IMPROVEMENTS, SHEETS L1-L9.

4. STATIONS & OFFSETS SHOWN ARE TO BACK OF CURB, UNLESS NOTED OTHERWISE.

5. EXISTING IMPROVEMENTS TO REMAIN PROTECTED IN PLACE, UNLESS NOTED OTHERWISE.

PROTECT IN PLACE

90%

DRIVEWAY #4 PAVING PLAN & PROFILE

STATUS: 90%

DRFT: JDB

DESN: JDB

CHCK: KJW

DATE: 02/23/2022

PROJ: 021-02916

SHEET NO: C7

10 OF 45

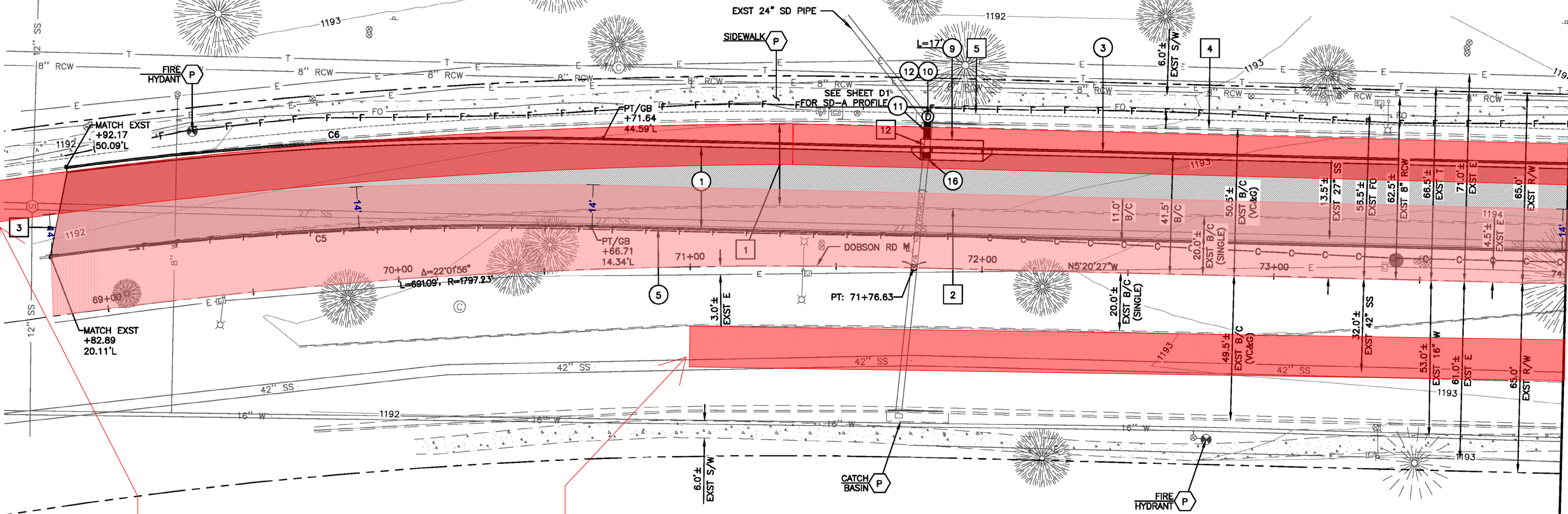
SCALE: 1"=20' HORIZ 1"=2' VERT

0 20 40

ARIZONA

Official Arizona State Seal
Sealing done before final approval

- 1 - Phase 1 Build Sequence A, TCP 14' Lane - 841 LF
2 - Phase 1 Build Sequence A, Work Area - 1,640 SY

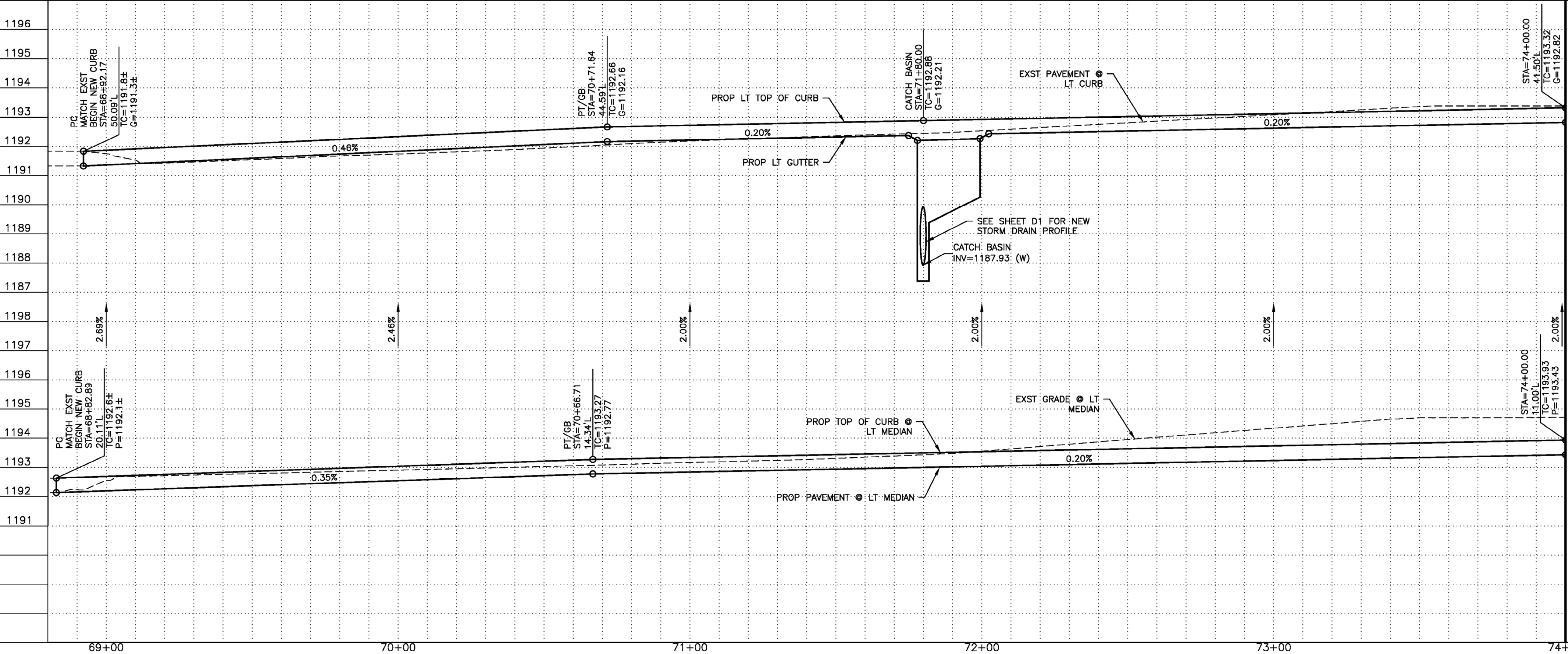


Dobson Rd South Bound Lane will shift and open up to both inside and outside lanes.

Dobson Rd North Bound Lanes will start to shift to one inside lane.

DOBSON ROAD

CURVE TABLE (B/C)			
CURVE #	LENGTH	RADIUS	DELTA
C5	185.79'	1150.00'	9°15'23"
C6	184.39'	1180.00'	8°57'11"



REMOVAL NOTES			
NO	DESCRIPTION	UNIT	QTY
1	REMOVE EXST ASPHALT CONCRETE PAVEMENT	SY	1597
2	REMOVE EXST CONCRETE SINGLE CURB	LF	520
3	SAWCUT EXST PAVEMENT (NPI)	-	-
4	REMOVE EXST CONCRETE CURB & GUTTER	LF	516
5	REMOVE EXST CURB INLET CATCH BASIN	EA	1
12	REMOVE EXST 24" STORM PIPE	LF	18

CONSTRUCTION NOTES			
NO	DESCRIPTION	UNIT	QTY
1	CONSTRUCT 2" SURFACE AC OVER 3" BASE AC OVER 12" AGGREGATE BASE WITH BITUMINOUS TACK COAT PER PAVEMENT STRUCTURAL SECTION NO. 1, SHT 2	SY	1598
3	CONSTRUCT CONCRETE CURB & GUTTER PER MAG STD DET 220-1, TYPE A	LF	515
5	CONSTRUCT CONCRETE SINGLE CURB PER MAG STD DET 222, TYPE A	LF	520
9	CONSTRUCT CATCH BASIN PER MAG STD DET 533-1, TYPE 'D', WITH INLET MARKER PER COC STD DET C-508. BICYCLE SAFE GRATE TO BE INSTALLED PER MAG STD DET 533-3.	EA	1
10	CONSTRUCT STORM DRAIN MANHOLE PER MAG STD DET 520, 522. MANHOLE COLLAR AND COVER PER COC STD DET C-400 & C-401	EA	1
11	INSTALL 24" CLASS IV RGRCP	LF	11
12	CONNECT EXST 24" PIPE TO MANHOLE. GROUT SOLID.	-	-
16	CONNECT EXST 24" PIPE TO CATCH BASIN. GROUT SOLID.	-	-

- NOTES:
- SEE SIGNING & MARKING PLANS FOR TRAFFIC IMPROVEMENTS, SHEETS SS1-SS7.
 - SEE TRAFFIC SIGNAL PLANS FOR SIGNAL IMPROVEMENTS, SHEETS TS1-TS4.
 - SEE LANDSCAPE & IRRIGATION PLANS FOR LANDSCAPE IMPROVEMENTS, SHEETS L1-L9.
 - STATIONS & OFFSETS SHOWN ARE TO BACK OF CURB, UNLESS NOTED OTHERWISE.
 - EXISTING IMPROVEMENTS TO REMAIN PROTECTED IN PLACE, UNLESS NOTED OTHERWISE.

PROTECT IN PLACE

SCALE: 1"=20' HORIZ
1"=2' VERT



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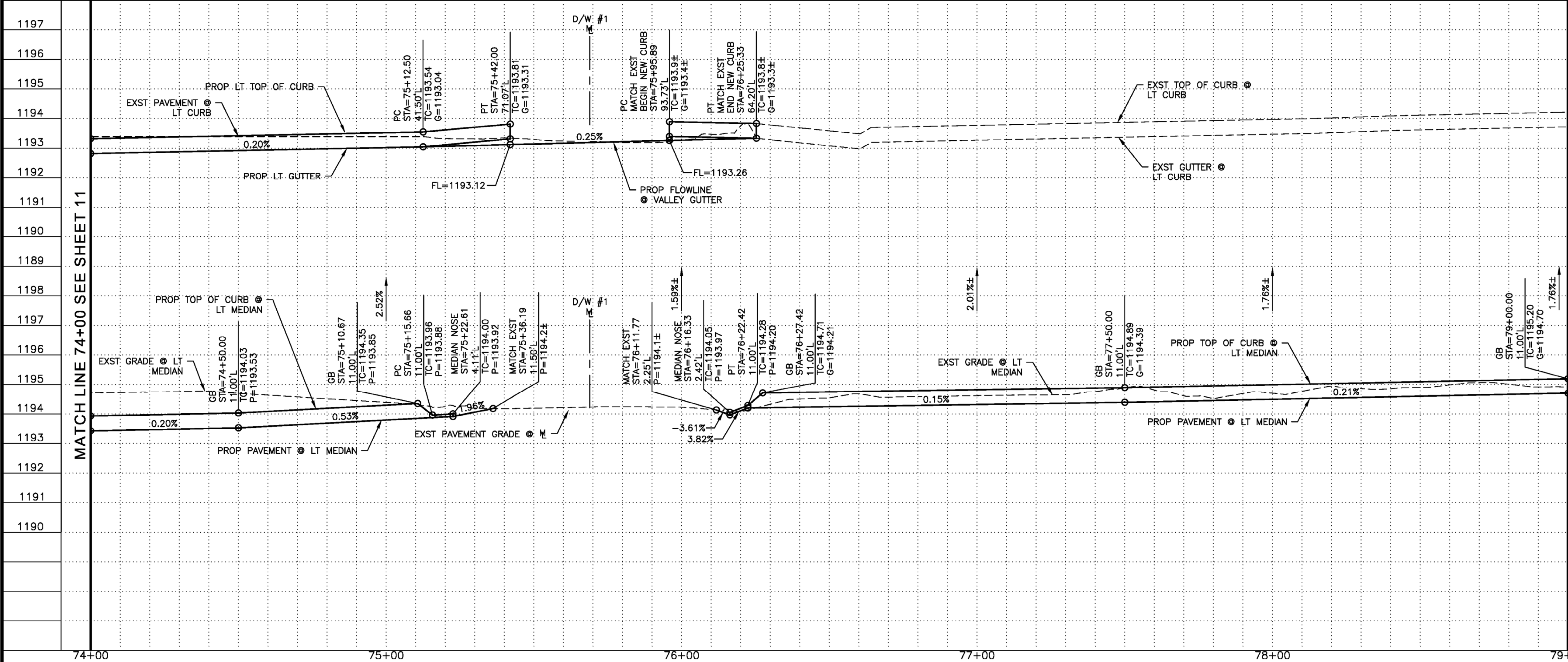
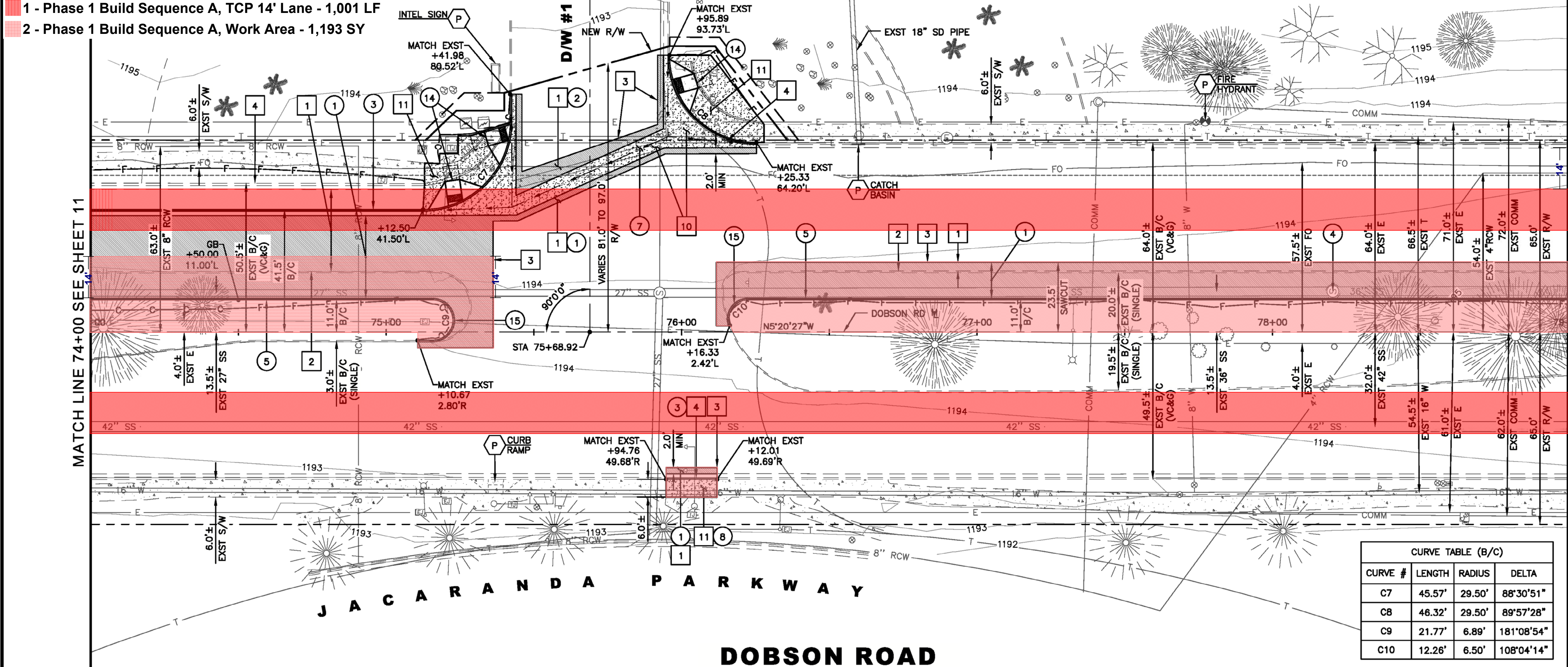
DOBSON ROAD IMPROVEMENTS
INTEL DRIVEWAYS #1 & #4
CHANDLER, ARIZONA
ST2009.201

PRELIMINARY NOT FOR CONSTRUCTION
90%

DRIVEWAY #1
PAVING PLAN &
PROFILE

STATUS: 90%
DRFT: JDB
DESIN: JDB
CHKC: KJW
DATE: 02/23/2022
PROJ: 021-02916
SHEET NO:
C8
11 OF 45

- 1 - Phase 1 Build Sequence A, TCP 14' Lane - 1,001 LF
2 - Phase 1 Build Sequence A, Work Area - 1,193 SY



REMOVAL NOTES			
NO	DESCRIPTION	UNIT	QTY
1	REMOVE EXST ASPHALT CONCRETE PAVEMENT	SY	646
2	REMOVE EXST CONCRETE SINGLE CURB	LF	463
3	SAWCUT EXST PAVEMENT (NPI)	-	-
4	REMOVE EXST CONCRETE CURB & GUTTER	LF	206
10	REMOVE EXST CONCRETE VALLEY GUTTER AND APRON	SF	650
11	REMOVE EXST CONCRETE SIDEWALK RAMP	EA	3

CONSTRUCTION NOTES			
NO	DESCRIPTION	UNIT	QTY
1	CONSTRUCT 2" SURFACE AC OVER 3" BASE AC OVER 12" AGGREGATE BASE WITH BITUMINOUS TACK COAT PER PAVEMENT STRUCTURAL SECTION NO. 1, SHT 2	SY	873
2	CONSTRUCT 2" SURFACE AC OVER 3" BASE AC OVER 7" AGGREGATE BASE WITH BITUMINOUS TACK COAT PER PAVEMENT STRUCTURAL SECTION NO. 2, SHT 2	SY	37
3	CONSTRUCT CONCRETE CURB & GUTTER PER MAG STD DET 220-1, TYPE A	LF	216
4	ADJUST EXST MANHOLE TO FINISHED GRADE PER MAG STD DET 422 & COC STD DET C-401	EA	1
5	CONSTRUCT CONCRETE SINGLE CURB PER MAG STD DET 222, TYPE A	LF	435
7	CONSTRUCT VALLEY GUTTER PER MAG STD DET 240, 6' WIDE	SF	906
8	CONSTRUCT CONCRETE SIDEWALK PER MAG STD DET 230.	SF	105
14	CONSTRUCT CURB RAMP PER COC STD DET C-249 & C-258. SEE SHEETS C2 & C3 FOR ADDITIONAL DETAILS.	EA	2
15	CONSTRUCT CONCRETE MEDIAN RAMP PER COC STD DET C-225	EA	2

- NOTES:
- SEE SIGNING & MARKING PLANS FOR TRAFFIC IMPROVEMENTS, SHEETS SS1-SS7.
 - SEE TRAFFIC SIGNAL PLANS FOR SIGNAL IMPROVEMENTS, SHEETS TS1-TS4.
 - SEE LANDSCAPE & IRRIGATION PLANS FOR LANDSCAPE IMPROVEMENTS, SHEETS L1-L9.
 - STATIONS & OFFSETS SHOWN ARE TO BACK OF CURB, UNLESS NOTED OTHERWISE.
 - EXISTING IMPROVEMENTS TO REMAIN PROTECTED IN PLACE, UNLESS NOTED OTHERWISE.

PROTECT IN PLACE



SCALE: 1"=20' HORIZ
1"=2' VERT



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**DOBSON ROAD IMPROVEMENTS
INTEL DRIVEWAYS #1 & #4**
CHANDLER, ARIZONA
ST2009.201

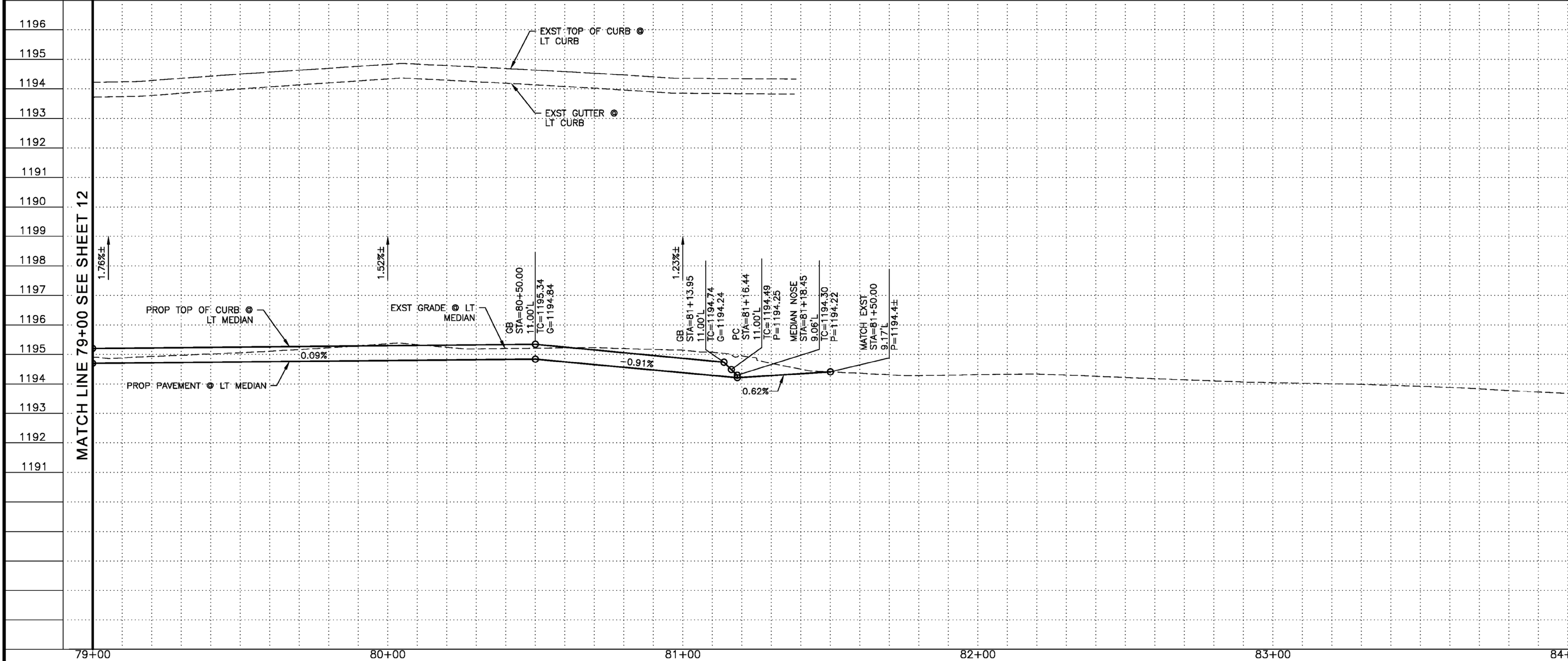
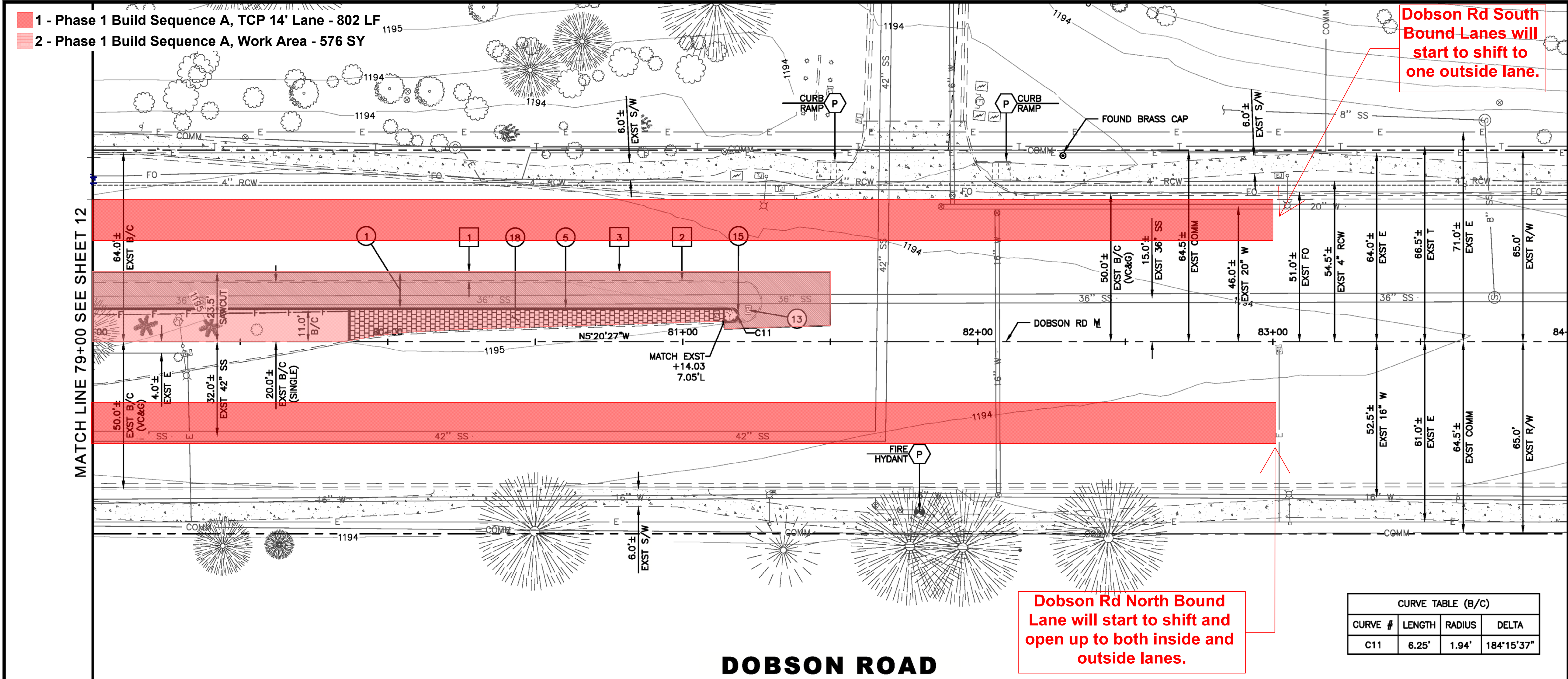
PRELIMINARY NOT FOR CONSTRUCTION
90%

DRIVEWAY #1
PAVING PLAN &
PROFILE

STATUS: 90%
DRFT: JDB
DESIN: JDB
CHCK: KJW
DATE: 02/23/2022
PROJ: 021-02916
SHEET NO: **C9**
12 OF 45

C.C. LOG NO. CW21-0087

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REMOVAL NOTES

NO	DESCRIPTION	UNIT	QTY
1	REMOVE EXST ASPHALT CONCRETE PAVEMENT	SY	83
2	REMOVE EXST CONCRETE SINGLE CURB	LF	248
3	SAWCUT EXST PAVEMENT (NPI)	-	-

CONSTRUCTION NOTES

NO	DESCRIPTION	UNIT	QTY
1	CONSTRUCT 2" SURFACE AC OVER 3" BASE AC OVER 12" AGGREGATE BASE WITH BITUMINOUS TACK COAT PER PAVEMENT STRUCTURAL SECTION NO. 1, SHT 2	SY	362
5	CONSTRUCT CONCRETE SINGLE CURB PER MAG STD DET 222, TYPE A	LF	227
13	EXST UTILITY JUNCTION BOX TO BE RELOCATED	EA	1
15	CONSTRUCT CONCRETE MEDIAN RAMP PER COC STD DET C-225	EA	1
18	CONSTRUCT INTERLOCKING CONCRETE PAVERS PER COC STD DET C-225	SF	790

NOTES:

- SEE SIGNING & MARKING PLANS FOR TRAFFIC IMPROVEMENTS, SHEETS SS1-SS7.
- SEE TRAFFIC SIGNAL PLANS FOR SIGNAL IMPROVEMENTS, SHEETS TS1-TS4.
- SEE LANDSCAPE & IRRIGATION PLANS FOR LANDSCAPE IMPROVEMENTS, SHEETS L1-L9.
- STATIONS & OFFSETS SHOWN ARE TO BACK OF CURB, UNLESS NOTED OTHERWISE.
- EXISTING IMPROVEMENTS TO REMAIN PROTECTED IN PLACE, UNLESS NOTED OTHERWISE.

STATUS: 90%

DRFT: JDB

DESN: JDB

CHCK: KJW

DATE: 02/23/2022

PROJ: 021-02916

SHEET NO: C10

13 OF 45

DOBSON ROAD IMPROVEMENTS
INTEL DRIVEWAYS #1 & #4
CHANDLER, ARIZONA
ST2009.201

90%
PRELIMINARY NOT FOR CONSTRUCTION

DRIVEWAY #1
PAVING PLAN &
PROFILE

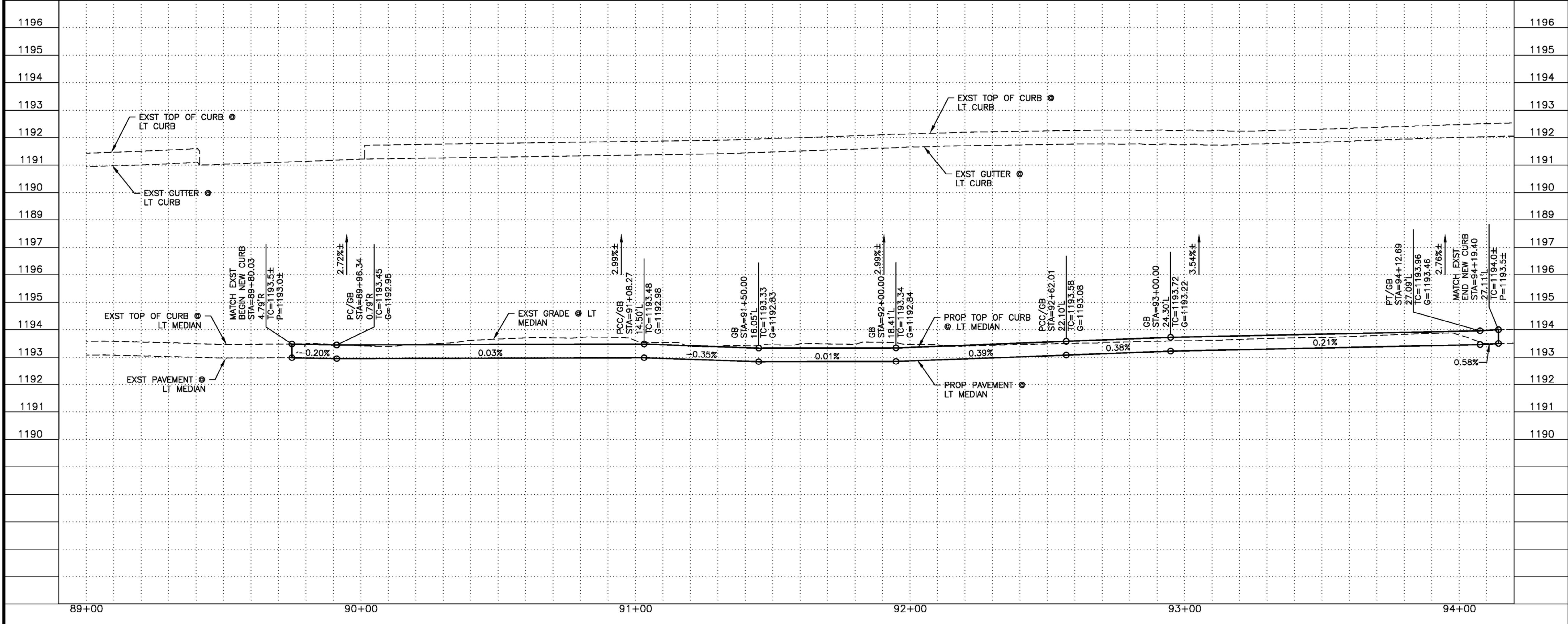
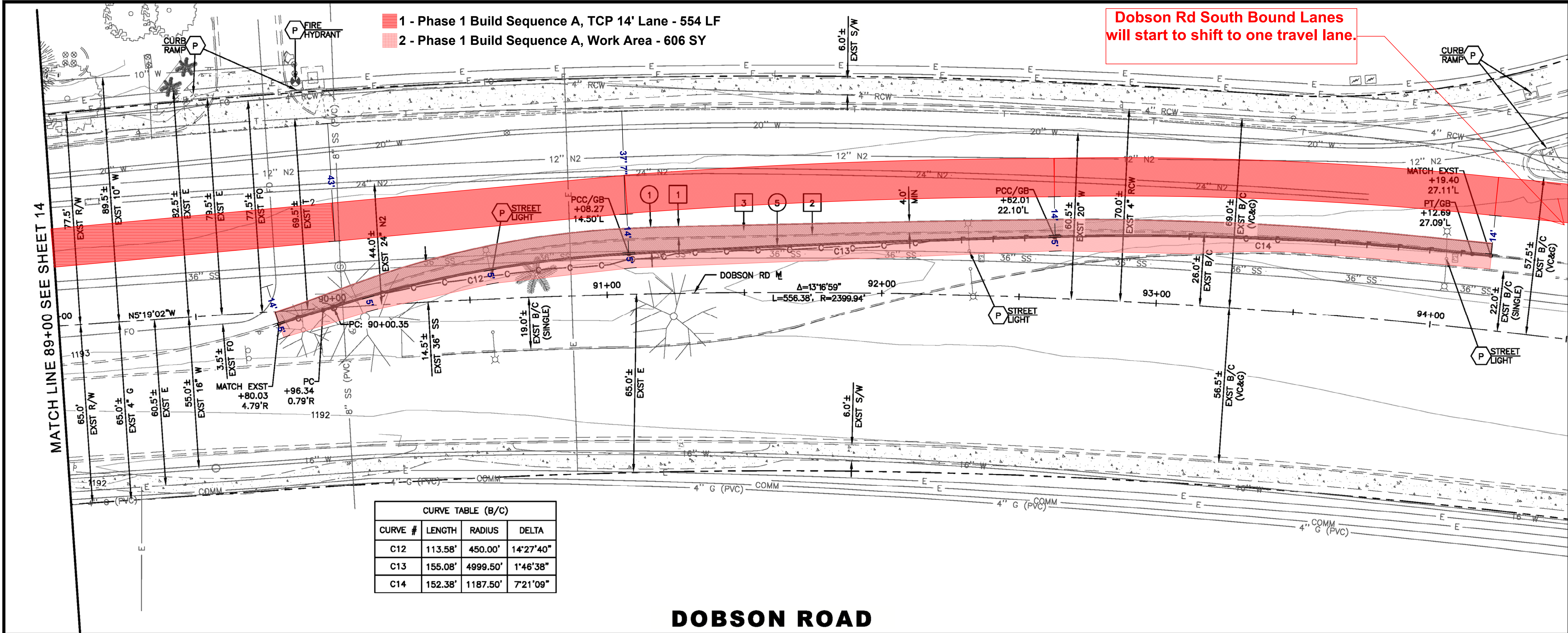
SCALE: 1"=20' HORIZ
1"=2' VERT

0 20 40

ARIZONA

C.O.C. LOG NO. CW21-0087

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REMOVAL NOTES

NO	DESCRIPTION	UNIT	QTY
1	REMOVE EXST ASPHALT CONCRETE PAVEMENT	SY	90
2	REMOVE EXST CONCRETE SINGLE CURB	LF	446
3	SAWCUT EXST PAVEMENT (NPI)	-	-

CONSTRUCTION NOTES

NO	DESCRIPTION	UNIT	QTY
1	CONSTRUCT 2" SURFACE AC OVER 3" BASE AC OVER 12" AGGREGATE BASE WITH BITUMINOUS TACK COAT PER PAVEMENT STRUCTURAL SECTION NO. 1, SHT 2	SY	314
5	CONSTRUCT CONCRETE SINGLE CURB PER MAG STD DET 222, TYPE A	LF	445

NOTES:

- SEE SIGNING & MARKING PLANS FOR TRAFFIC IMPROVEMENTS, SHEETS SS1-SS7.
- SEE TRAFFIC SIGNAL PLANS FOR SIGNAL IMPROVEMENTS, SHEETS TS1-TS4.
- SEE LANDSCAPE & IRRIGATION PLANS FOR LANDSCAPE IMPROVEMENTS, SHEETS L1-L9.
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**DOBSON ROAD IMPROVEMENTS
INTEL DRIVEWAYS #1 & #4
CHANDLER, ARIZONA
ST2009.201**

90%

DRIVEWAY #1
PAVING PLAN &
PROFILE

STATUS: 90%

DRFT: JDB
DESIN: JDB
CHCK: KJW
DATE: 02/23/2022
PROJ: 021-02916
SHEET NO: **C12**
15 OF 45

SCALE: 1"=20' HORIZ
1"=2' VERT

0 20 40

PROTECT IN PLACE

ARIZONA

Official Arizona DOT and local form that
must be used before any legal action.

C.O.C. LOG NO. CV21-0087

- 7 - Phase 2 Build Sequence B, TCP 14' Lane - 520 LF
8 - Phase 2 Build Sequence B, Work Area - 431 SY

Dobson Rd North Bound Lanes will start to shift to one outside lane.

Dobson Rd North Bound Lane will start to shift and open up to both inside and outside lanes.

Chaparral Way will be built in halves. Traffic will shift on either side of centerline and maintain two lanes.

CURVE TABLE (B/C)				
CURVE #	LENGTH	RADIUS	DELTA	
C1	46.17'	29.50'	89°40'35"	
C2	46.44'	29.50'	90°11'48"	
C3	46.58'	29.50'	90°28'01"	
C4	46.29'	29.50'	89°53'56"	

REMOVAL NOTES				
NO	DESCRIPTION	UNIT	QTY	
1	REMOVE EXST ASPHALT CONCRETE PAVEMENT	SY	574	
3	SAWCUT EXST PAVEMENT (NPI)	-	-	
4	REMOVE EXST CONCRETE CURB & GUTTER	LF	472	
6	REMOVE CONCRETE SIDEWALK	SF	136	
8	REMOVE EXST POST (MISC WORK)	EA	1	
10	REMOVE EXST CONCRETE VALLEY GUTTER AND APRON	SF	2039	
11	REMOVE EXST CONCRETE SIDEWALK RAMP	EA	2	

CONSTRUCTION NOTES				
NO	DESCRIPTION	UNIT	QTY	
1	CONSTRUCT 2" SURFACE AC OVER 3" BASE AC OVER 12" AGGREGATE BASE WITH BITUMINOUS TACK COAT PER PAVEMENT STRUCTURAL SECTION NO. 1, SHT 2	SY	679	
2	CONSTRUCT 2" SURFACE AC OVER 3" BASE AC OVER 7" AGGREGATE BASE WITH BITUMINOUS TACK COAT PER PAVEMENT STRUCTURAL SECTION NO. 2, SHT 2	SY	266	
3	CONSTRUCT CONCRETE CURB & GUTTER PER MAG STD DET 220-1, TYPE A	LF	481	
7	CONSTRUCT VALLEY GUTTER PER MAG STD DET 240, 6' WIDE	SF	1866	
14	CONSTRUCT CURB RAMP PER COC STD DET C-249 & C-258. SEE SHEETS C2 & C3 FOR ADDITIONAL DETAILS.	EA	4	
17	ADJUST EXST WATER VALVE, BOX, & COVER PER MAG STD DET 391-1, TYPE B & C-307	EA	2	

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DOBSON ROAD IMPROVEMENTS
INTEL DRIVEWAYS #1 & #4
CHANDLER, ARIZONA
ST2009.201

- NOTES:
- SEE SIGNING & MARKING PLANS FOR TRAFFIC IMPROVEMENTS, SHEETS SS1-SS7.
 - SEE TRAFFIC SIGNAL PLANS FOR SIGNAL IMPROVEMENTS, SHEETS TS1-TS4.
 - SEE LANDSCAPE & IRRIGATION PLANS FOR LANDSCAPE IMPROVEMENTS, SHEETS L1-L9.
 - STATIONS & OFFSETS SHOWN ARE TO BACK OF CURB, UNLESS NOTED OTHERWISE.
 - EXISTING IMPROVEMENTS TO REMAIN PROTECTED IN PLACE, UNLESS NOTED OTHERWISE.

PROTECT IN PLACE

2

1"

20'

HORIZ

1"

2'

VERT

SCALE: 0 20 40

DRIVEWAY #4
PAVING PLAN &
PROFILE

STATUS: 90%

DRFT: JDB

DESIN: JDB

CHCK: KJW

DATE: 02/23/2022

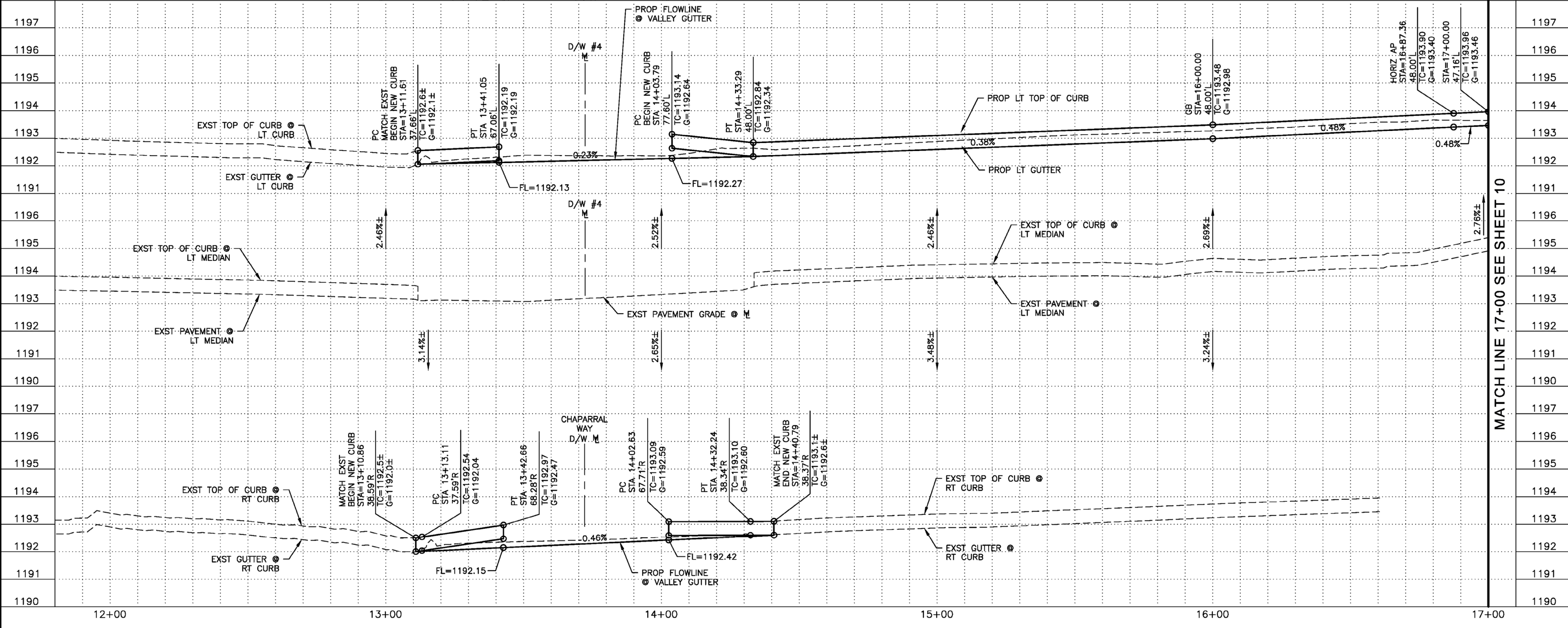
PROJ: 021-02916

SHEET NO: C6

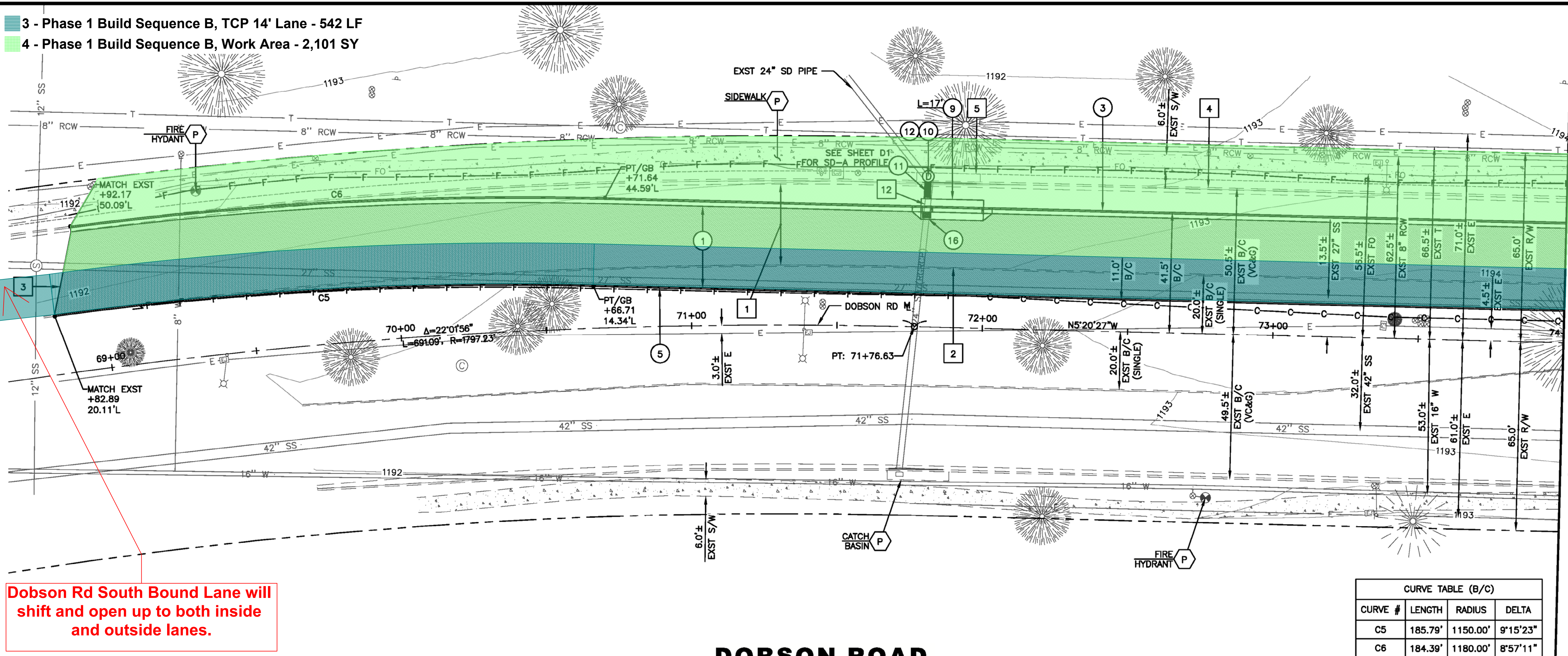
9 OF 45

ARIZONA

Seal 0119 or other Arizona Seal

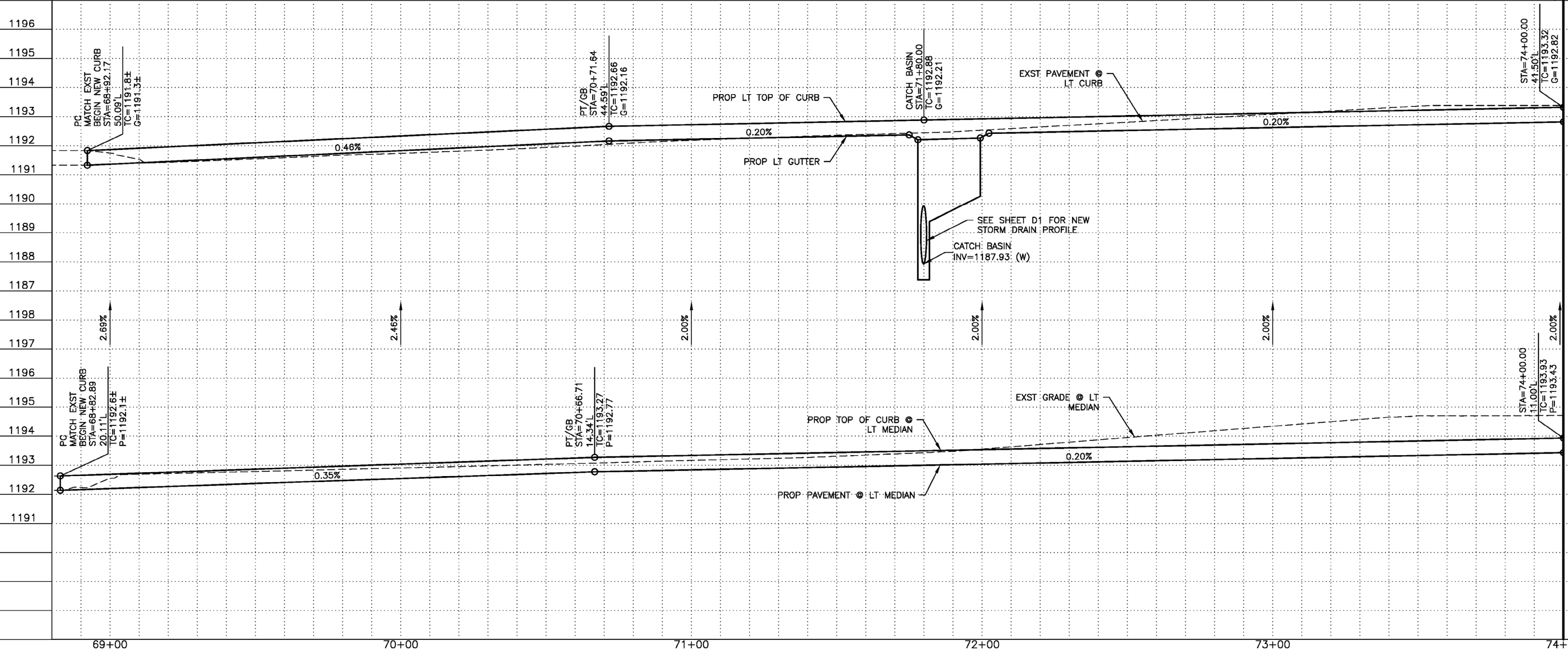


3 - Phase 1 Build Sequence B, TCP 14' Lane - 542 LF
4 - Phase 1 Build Sequence B, Work Area - 2,101 SY



DOBSON ROAD

CURVE TABLE (B/C)			
CURVE #	LENGTH	RADIUS	DELTA
C5	185.79'	1150.00'	9°15'23"
C6	184.39'	1180.00'	8°57'11"



REMOVAL NOTES

NO	DESCRIPTION	UNIT	QTY
1	REMOVE EXST ASPHALT CONCRETE PAVEMENT	SY	1597
2	REMOVE EXST CONCRETE SINGLE CURB	LF	520
3	SAWCUT EXST PAVEMENT (NPI)	-	-
4	REMOVE EXST CONCRETE CURB & GUTTER	LF	516
5	REMOVE EXST CURB INLET CATCH BASIN	EA	1
12	REMOVE EXST 24" STORM PIPE	LF	18

CONSTRUCTION NOTES

NO	DESCRIPTION	UNIT	QTY
1	CONSTRUCT 2" SURFACE AC OVER 3" BASE AC OVER 12" AGGREGATE BASE WITH BITUMINOUS TACK COAT PER PAVEMENT STRUCTURAL SECTION NO. 1, SHT 2	SY	1598
3	CONSTRUCT CONCRETE CURB & GUTTER PER MAG STD DET 220-1, TYPE A	LF	515
5	CONSTRUCT CONCRETE SINGLE CURB PER MAG STD DET 222, TYPE A	LF	520
9	CONSTRUCT CATCH BASIN PER MAG STD DET 533-1, TYPE 'D', WITH INLET MARKER PER COC STD DET C-508. BICYCLE SAFE GRATE TO BE INSTALLED PER MAG STD DET 533-3.	EA	1
10	CONSTRUCT STORM DRAIN MANHOLE PER MAG STD DET 520, 522. MANHOLE COLLAR AND COVER PER COC STD DET C-400 & C-401	EA	1
11	INSTALL 24" CLASS IV RGRCP	LF	11
12	CONNECT EXST 24" PIPE TO MANHOLE. GROUT SOLID.	-	-
16	CONNECT EXST 24" PIPE TO CATCH BASIN. GROUT SOLID.	-	-

NOTES:

- SEE SIGNING & MARKING PLANS FOR TRAFFIC IMPROVEMENTS, SHEETS SS1-SS7.
- SEE TRAFFIC SIGNAL PLANS FOR SIGNAL IMPROVEMENTS, SHEETS TS1-TS4.
- SEE LANDSCAPE & IRRIGATION PLANS FOR LANDSCAPE IMPROVEMENTS, SHEETS L1-L9.
- STATIONS & OFFSETS SHOWN ARE TO BACK OF CURB, UNLESS NOTED OTHERWISE.
- EXISTING IMPROVEMENTS TO REMAIN PROTECTED IN PLACE, UNLESS NOTED OTHERWISE.

PROTECT IN PLACE



SCALE: 1"=20' HORIZ
1"=2' VERT



olsson

DOBSON ROAD IMPROVEMENTS
INTEL DRIVEWAYS #1 & #4
CHANDLER, ARIZONA
ST2009.201

90%

DRIVEWAY #1
PAVING PLAN &
PROFILE

STATUS: 90%
DRFT: JDB
DESIN: JDB
CHKC: KJW
DATE: 02/23/2022
PROJ: 021-02916
SHEET NO: C8
11 OF 45

3 - Phase 1 Build Sequence B, TCP 14' Lane - 401 LF
4 - Phase 1 Build Sequence B, Work Area - 873 SY

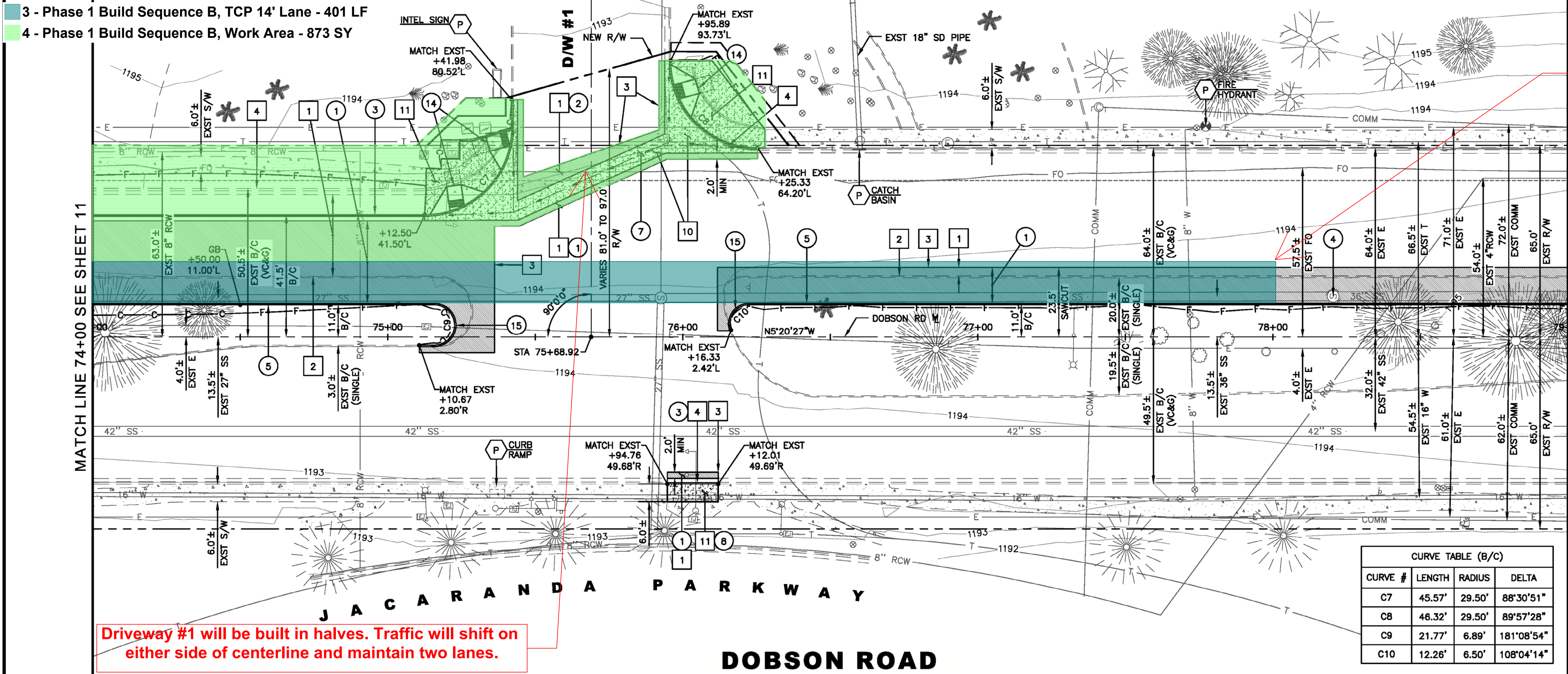


EXHIBIT G – LIST OF PLANS & SPECIFICATIONS

GMP 2 90% Cost Model Dobson Road Improvements: Intel Driveways #1 and #4

List of GMP 2 Plans and Specifications

Plans/Sheet Name	Sheet #s	Sheet Version	Date of Issuance
<i>GMP 90% Plans</i>			
Cover Sheet	G1: 1 of 45	90%	2/23/22
Index, Legend, & Abbreviations	G2: 2 of 45	90%	2/23/22
General Notes	G3: 3 of 45	90%	2/23/22
Typical Sections	C1: 4 of 45	90%	2/23/22
Details	C2 & C3: 5 & 6 of 45	90%	2/23/22
Geometric Control	C4: 7 of 45	90%	2/23/22
Key Map	C5: 8 of 45	90%	2/23/22
Driveway #4 Paving Plan & Profile	C6-C7: 9-10 of 45	90%	2/23/22
Driveway #1 Paving Plan & Profile	C8-C12: 11-15 of 45	90%	2/23/22
Storm Drain Profile	D1: 16 of 45	90%	2/23/22
Signing & Striping Plans	SS1-SS7: 17-23 of 45	90%	2/23/22
Traffic Signal Plans	TS1-TS4: 24-27 of 45	90%	2/23/22
Street Lighting Plans	SL1-SL3: 28-30 of 45	90%	2/23/22
Landscape Plans	L1-L9: 31-39	90%	2/23/22
Erosion & Sediment Control Plans	ES1-ES6: 40-45 of 45	90%	2/23/22

Plans/Sheet Name	Sheet #s	Sheet Version	Date of Issuance
<i>90% Specifications</i>			
Technical Specification, Bid Items	PG 1 – 87	90%	2/22
Geotechnical / Soils Report	PG 88 – 126	90%	Rev 2/23/22
GIS Data Dictionary	PG 126 – 162	90%	

EXHIBIT H – ASSUMPTIONS & CLARIFICATIONS

GMP 2 90% Plans & Specifications Dobson Road Improvements: Intel Driveways #1 and #4**GMP 2 90% Plans & Specifications Assumptions and Clarifications**

The Total GMP 2 90% Plans & Specifications is \$ 3,030,177.90 per the schedule of values.

- The *GMP 2 90% Cost Model* is based on the following:
 - o Dobson Road Improvements Intel Driveways #1 & #4 ST2009.201 Plans, Dated 02/23/2022, prepared by Olsson.
 - o Geotechnical Evaluation, REV Dated 02/23/2022, prepared by Olsson-Premier.
 - o Technical Specifications, Dated 02/2022, prepared by Olsson, EPG, & Lee Engineering.
- Construction of Dobson Road and Intel Driveway #1 & #4 will include routing all traffic to one lane on each side of the road per the project build sequence and phase map provided within.
- Any revisions and scope change from 90% plans to 100% plans will be paid for under 800.00012 Allowance.
- GMP 2 90% Cost Model reflects projected pricing for aggregates through 06/30/2022, concrete through 03/31/2023, and asphalt through 12/31/2022. Material availability and pricing subject to change based on supplier terms and conditions. Material increases from April 18, 2022, to date of material delivery will be included as a cost billed under 800.00011 Allowance as needed.
- GMP2 90% Cost Model based on Draft CPM schedule provided within. Final CPM Schedule to be provided at 100% Plans & Specs.
- GMP2 90% Cost Model based on EVAC approved asphalt mix material with no Polymer or Rubber.
- GMP2 90% Cost Model does not include relocation of any utilities. Potholing of existing utilities is currently taken place, any utilities found in conflict during potholing or construction will be relocated as part of the Allowance for additional work.
- GMP2 90% Cost Model assumes all onsite materials are suitable for used as fill.

Allowance/Contingency items include the following.

- 800.00001 Allowance: Roadway And Concrete Flatwork – The purpose of this allowance is to provide a funding source for any additional roadway and concrete flatwork work as approved by City Representatives.
- 800.00002 Allowance: Landscaping – The purpose of the allowance is to create a funding source for any additional landscaping work as approved by City Representatives.
- 800.00003 Allowance: Traffic Signal And Communications Facilities – The purpose of this allowance is to provide a funding source for any additional traffic signal and communication facilities work as approved by City Representatives. In addition to what is define in the 90% Technical Specification this allowance includes unknown work in Driveway #1 (Plan Drawing C3 Sheet 6 of 45) to relocate/adjust existing conduit, wire, junction boxes, Electrical Cabinets, and any pole foundations affecting the sidewalk ramps finish grade. Assuming Driveway #1 unknown scope of work will be needed an allowance increase of \$50,000 from what was originally budgeted in the Engineer's Cost Estimate for DW#1 will help provide funding for unforeseen conflicts & a relocation design to the 100% Plans & Specs.
- 800.00004 Allowance: SRP Electrical – The purpose of this allowance is to provide a funding source for coordination and paying all necessary fees for permit and hook up to SRP to install a complete functioning

electrical service to power the irrigation controllers and streetlighting. This item will include providing all permits, connection fees, foundations, junction boxes, conduit risers, conduit sweeps, coordination, and required protection when working near overhead lines required by SRP to provide the electrical connection from the SRP transformer to the proposed service meter pedestal.

- 800.00005 Allowance: Furnish And Install Temporary Fencing – The purpose of this allowance is to provide a funding source for furnishing and installing any temporary fencing and gates as approved by City Representatives.
- 800.00006 Allowance: Wet Utilities – The purpose of the allowance is to create a funding source for any additional wet utility (water, sanitary sewer, reclaimed water) work as approved by City Representatives.
- 800.00007 Allowance: Dry Utilities – The purpose of the allowance is to create a funding source for any additional dry utility work as approved by City Representatives.
- 800.00008 Allowance: Storm Drain – The purpose of the allowance is to create a funding source for any additional storm drain work as approved by City Representatives.
- 800.00009 Allowance: Removals – The purpose of the allowance is to create a funding source for any additional removal work as approved by City Representatives.
- 800.00010 Allowance: Subgrade Mitigation – The purpose of the allowance is to provide a funding source for any subgrade remediation and additional work required due to unknown surface and subsurface conditions that may be encountered during construction. Including but not limited to analysis and testing of soils, furnishing, and installing approved remediation methods such as geogrid, soil cement, and/or over excavation of material, etc.
- 800.00011 Allowance: Material, Labor & Equipment Increases – This allowance is to provide a funding source for any potential materials, labor, and/or equipment market cost increases during the lifetime of the project.
- 800.00012 Allowance: Scope Change From 90% Plans & Specs to 100% Plans & Specs – This allowance is to provide a funding source for any scope changes from the current 90% Plans & Specs to the 100% Plans & Specs.

MERCHANTS BONDING COMPANY (MUTUAL)

RIDER

To be attached to and form a part of Payment & Performance Bond
Bond #: AZC371377 dated the 7th day of February, 2022 issued by
Merchants Bonding Company (mutual) as Surety, on behalf DCS
Contracting, Inc. as Principal, and in favor City of Chandler, AZ

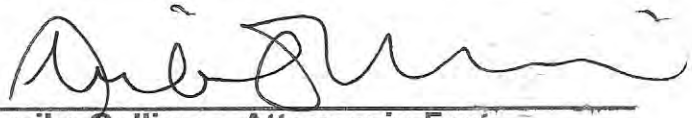
The bond amount is hereby increased to:

THREE MILLION TWO HUNDRED SIXTY NINE THOUSAND SEVEN HUNDRED THREE
AND 36/100 (\$3,269,703.36)

Provided, however, that the attached bond shall be subject to all its agreements,
limitations and conditions except as herein expressly modified, and further that
the liability of the Surety under the attached bond and the attached bond as
amended by this rider shall not be cumulative.

Signed the 4th day of May, 2022

Merchants Bonding Company (mutual)

By: 
Jessika Gulliver, Attorney-in-Fact

MERCHANTS
BONDING COMPANY™
POWER OF ATTORNEY

Know All Persons By These Presents, that MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., both being corporations of the State of Iowa (herein collectively called the "Companies") do hereby make, constitute and appoint, individually,

Andrea Krahn; Benjamin A Greer; Carl N Carter; Chris Johnston; Doris R Van Leeuwen; Jessika Gulliver; Jorge Luis Mendez; Kisha Rushing; Linda M Hurst

their true and lawful Attorney(s)-in-Fact, to sign its name as surety(ies) and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

This Power-of-Attorney is granted and is signed and sealed by facsimile under and by authority of the following By-Laws adopted by the Board of Directors of Merchants Bonding Company (Mutual) on April 23, 2011 and amended August 14, 2015 and adopted by the Board of Directors of Merchants National Bonding, Inc., on October 16, 2015.

"The President, Secretary, Treasurer, or any Assistant Treasurer or any Assistant Secretary or any Vice President shall have power and authority to appoint Attorneys-in-Fact, and to authorize them to execute on behalf of the Company, and attach the seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof."

"The signature of any authorized officer and the seal of the Company may be affixed by facsimile or electronic transmission to any Power of Attorney or Certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligations of the Company, and such signature and seal when so used shall have the same force and effect as though manually fixed."

In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner-Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

In Witness Whereof, the Companies have caused this instrument to be signed and sealed this 22nd day of April, 2020.



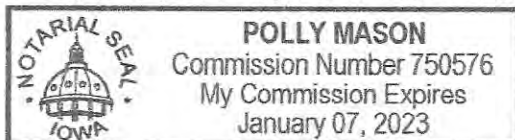
MERCHANTS BONDING COMPANY (MUTUAL)
MERCHANTS NATIONAL BONDING, INC.

By

Larry Taylor
President

STATE OF IOWA
COUNTY OF DALLAS ss.

On this 22nd day of April, 2020, before me appeared Larry Taylor, to me personally known, who being by me duly sworn did say that he is President of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC.; and that the seals affixed to the foregoing instrument are the Corporate Seals of the Companies; and that the said instrument was signed and sealed in behalf of the Companies by authority of their respective Boards of Directors.



Polly Mason
Notary Public

(Expiration of notary's commission
does not invalidate this instrument)

I, William Warner, Jr., Secretary of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., do hereby certify that the above and foregoing is a true and correct copy of the POWER-OF-ATTORNEY executed by said Companies, which is still in full force and effect and has not been amended or revoked.

In Witness Whereof, I have hereunto set my hand and affixed the seal of the Companies on this 4th day of May, 2022.



William Warner Jr.
Secretary