



**RESOURCE  
MANAGEMENT AGENCY  
COUNTY OF TULARE  
AGENDA ITEM**

**BOARD OF SUPERVISORS**

ALLEN ISHIDA  
District One  
  
PETE VANDER POEL  
District Two  
  
PHILLIP A. COX  
District Three  
  
J. STEVEN WORTHLEY  
District Four  
  
MIKE ENNIS  
District Five

**AGENDA DATE:** February 7, 2012

Public Hearing Required	Yes <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Scheduled Public Hearing w/Clerk	Yes <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Published Notice Required	Yes <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Advertised Published Notice	Yes <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Meet & Confer Required	Yes <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Electronic file(s) has been sent	Yes <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Budget Transfer (Aud 308) attached	Yes <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Personnel Resolution attached	Yes <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Agreements are attached and signature line for Chairman is marked with tab(s)/flag(s)	Yes <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>

CONTACT PERSON: Celeste Perez PHONE: (559) 624-7010

**SUBJECT:** Award of Contract for Construction of Road 80 Phase 3

**REQUEST(S):**

That the Board of Supervisors:

1. Approve and award the contract to the lowest responsive and responsible bidder, Menefee Construction, of Fowler California, in the amount of \$16,366,482.06 for construction of Road 80 South of St. Johns River to Avenue 384 and Culvert on Avenue 360 (Phase 3);
2. Authorize the Chairman to sign the contract after review and approval as to form by County Counsel and upon receipt of certificates of insurance, bonds, and evidence that the contractor possesses a valid State Contractors License; and
3. Allow funds for contingencies in the amount of \$1,636,648 (10%) to cover unexpected construction conditions.

**SUMMARY:**

The County is the lead agency in the project to widen Road 80 between Avenue 304 in Visalia and Avenue 416 in Dinuba. Portions of the road widening have already been constructed. Phase 3 of the project consists of widening from south of the St Johns River to Avenue 384 and includes work on the culvert on Avenue 360 at Cottonwood Creek. This section of Road 80 is currently a two lane roadway. The widening will consist of constructing a four lane roadway with turn lanes and a center median. In addition, intersections will be improved and a new signal will be installed at the intersection of Road 80 and Avenue 368.

**SUBJECT:** Award of Contract for Construction of Road 80 Phase 3

**DATE:** February 7, 2012

The Project was approved by the Board of Supervisors (Resolution No. 2011-0880) on December 6, 2011. Bids were opened on January 9, 2012 and a total of 12 bids were received. The following summarizes the bids received:

1	Menefee Construction	\$16,366,482.06
2	Papich Construction, Inc.	\$16,502,321.72
3	Teichert Construction, Inc.	\$16,887,308.00
4	Granite Construction Company	\$16,943,933.00
5	American Paving Company	\$17,226,065.00
6	Agee Construction Corporation	\$17,660,014.00
7	RGW Construction, Inc.	\$17,772,476.00
8	Lee's Paving, Inc.	\$17,981,866.05
9	Emmett's Excavation, Inc.	\$18,175,399.00
10	DeSilva Gates Construction	\$18,181,818.00
11	W. Jaxon Baker, Inc.	\$18,423,793.50
12	RJ Berry Jr, Inc.	\$18,750,431.00
	Engineers Estimate	\$ 17,355,695.00

The lowest responsive and responsible bidder was Menefee Construction, of Fowler California, with a bid of \$16,366,482.06. This bid was approximately 6% below the Engineer's Estimate.

The work is expected to begin in February 2012 and be completed by December of 2012.

**FISCAL IMPACT/FINANCING:**

The project cost is \$18,003,130.06 – comprising of \$16,366,482.06 for construction, and \$1,636,648.00 for contingencies. Funding for this project will be through federal and Measure R funds.

The federal funding source will provide up to \$16,280,000 to the project including \$1,867,316, in federal toll credits to serve as the local match. Measure R funds in the amount of \$2,500,000 will be authorized in a separate program supplement to be used to fund the remaining cost of the project and to pay for items of work in the project that are not eligible for reimbursement under federal guidelines.

There is no net cost to the County General Fund.



**BEFORE THE BOARD OF SUPERVISORS  
COUNTY OF TULARE, STATE OF CALIFORNIA**

IN THE MATTER OF AWARD OF  
CONTRACT FOR CONSTRUCTION  
OF ROAD 80 (PHASE 3)

) Resolution No. \_\_\_\_\_

) Agreement No. \_\_\_\_\_

UPON MOTION OF SUPERVISOR \_\_\_\_\_, SECONDED BY  
SUPERVISOR \_\_\_\_\_, THE FOLLOWING WAS ADOPTED BY THE BOARD  
OF SUPERVISORS, AT AN OFFICIAL MEETING HELD FEBRUARY 7, 2012 BY THE  
FOLLOWING VOTE:

AYES:  
NOES:  
ABSTAIN:  
ABSENT:

ATTEST: JEAN M. ROUSSEAU  
COUNTY ADMINISTRATIVE OFFICER/  
CLERK, BOARD OF SUPERVISORS

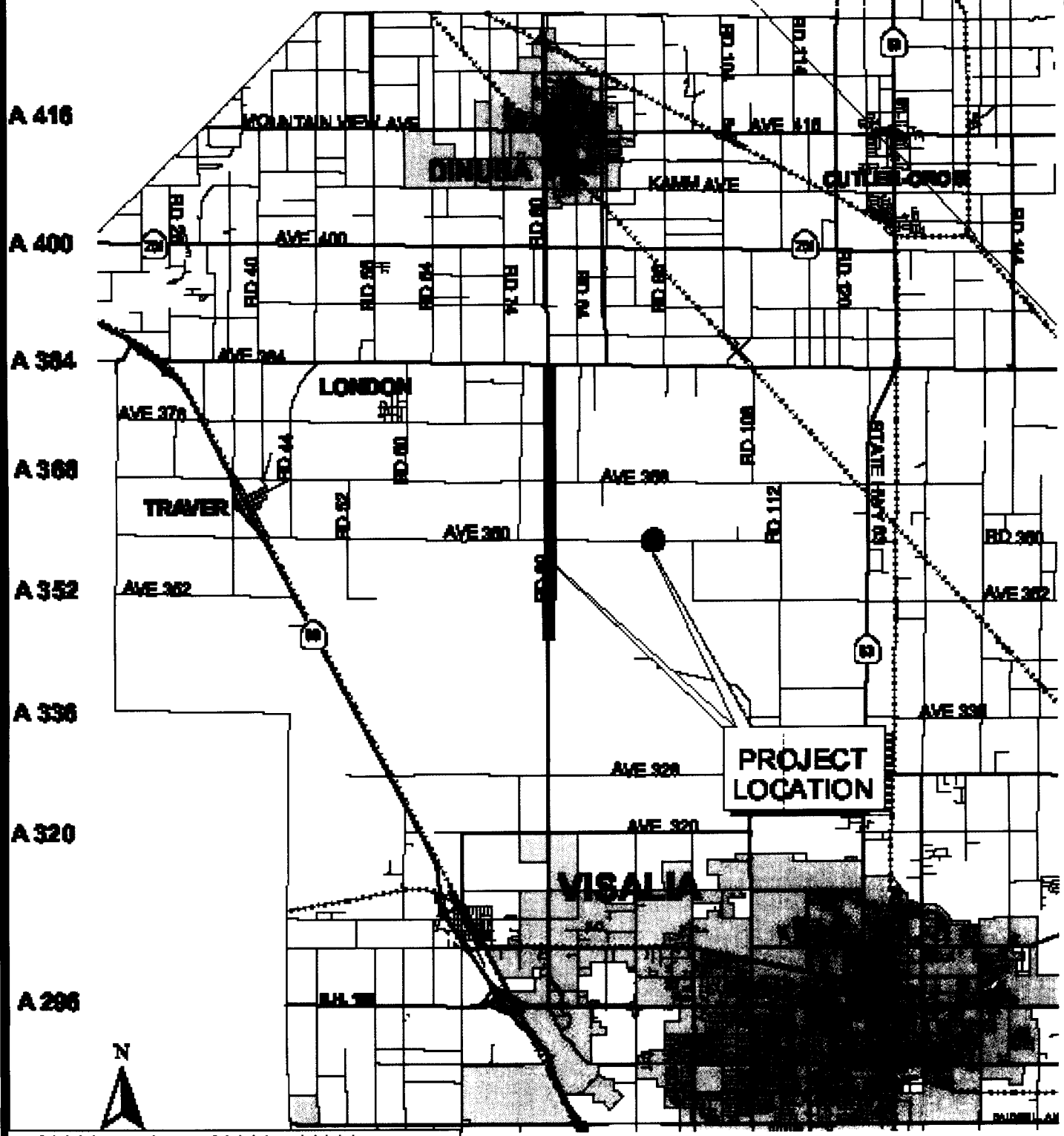
BY: \_\_\_\_\_  
Deputy Clerk

\* \* \* \* \*

1. Approved and awarded the contract to the lowest responsive and responsible bidder, Menefee Construction of Fowler, California, in the amount of \$16,366,482.06 for construction of Road 80 South of St. Johns River to Avenue 384 and Culvert on Avenue 360 (Phase 3);
2. Authorized the Chairman to sign the contract after review and approval as to form by County Counsel and upon receipt of certificates of insurance, bonds, and evidence that the contractor possesses a valid State Contractors License; and
3. Allowed funds for contingencies in the amount of \$1,636,648 (10%) to cover unexpected construction conditions.

# ROAD 80 PHASE 3 (AVENUE 342 TO AVENUE 384)

ROAD 28  
ROAD 40  
ROAD 56  
ROAD 72  
ROAD 80



10000 0 10000 20000 Feet

# Attachment B

## Road 80 (Phase 3)

Bids Opened:  
Monday, January 9, 2012

Bid Order:

Item No.	Measure	Item	Estimated Quantity	Engineers Estimate		Menefee Construction		Papich Construction Inc		Teichert Construction		Granite Construction Company	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	LS	Mobilization	1	\$250,000.00	\$250,000.00	\$945,014.00	\$945,014.00	\$519,800.41	\$519,800.41	\$1,850,000.00	\$1,850,000.00	\$1,618,725.00	\$1,618,725.00
2	LS	Air Pollution Control permit	1	\$5,000.00	\$5,000.00	\$2,026.50	\$2,026.50	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00
3	LS	Construction Area Signs	1	\$25,000.00	\$25,000.00	\$3,892.50	\$3,892.50	\$4,715.00	\$4,715.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
4	LS	Traffic Control System	1	\$80,000.00	\$80,000.00	\$263,509.00	\$263,509.00	\$87,000.00	\$87,000.00	\$340,000.00	\$340,000.00	\$45,000.00	\$45,000.00
5	LF	Temporary Paving (Type I)	56,980	\$3.00	\$170,940.00	\$18,950.00	\$189,890.00	\$18,118.00	\$1,038.00	\$6,880.00	\$6,880.00	\$3.00	\$170,940.00
6	LF	Temporary Paving (Type II)	15,000	\$15.00	\$225,000.00	\$2,859.70	\$285,970.00	\$2,188.00	\$218.80	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
7	LS	Cleaning and Grubbing	94,400	\$10.00	\$944,000.00	\$80,027.00	\$800,270.00	\$95,000.00	\$950,000.00	\$110,000.00	\$1,100,000.00	\$40,000.00	\$400,000.00
8	CY	Imported Borrow	51,400	\$7.00	\$359,800.00	\$9,179.00	\$91,790.00	\$11,511.00	\$106,544.00	\$11,500.00	\$109,400.00	\$6.00	\$554,400.00
9	CY	Imported Borrow	2,000	\$1.75	\$3,500.00	\$4.50	\$9,000.00	\$3.98	\$7,960.00	\$6.00	\$12,000.00	\$10.00	\$20,000.00
10	LS	Cold Plane Asphalt Concrete (3 inches)	30,700	\$10.50	\$322,350.00	\$9,000.00	\$276,300.00	\$9,277.00	\$288,888.00	\$9,500.00	\$285,000.00	\$9.50	\$291,650.00
11	LS	Hot Mix Asphalt Concrete (3 inches)	142,300	\$5.00	\$711,500.00	\$22,540.00	\$1,127,000.00	\$22,666.00	\$1,131,500.00	\$24,000.00	\$1,200,000.00	\$20.00	\$2,847,800.00
12	TON	Asphalt Concrete Type A	99,000	\$69.00	\$6,831,000.00	\$8,100.00	\$8,019,000.00	\$7,732.00	\$7,647,500.00	\$8,600.00	\$8,514,000.00	\$70.00	\$6,930,000.00
13	LS	Stump Seal	151	\$500.00	\$75,500.00	\$10,650.00	\$15,975.00	\$6,311.00	\$7,963.30	\$450.00	\$67,500.00	\$500.00	\$75,500.00
14	LS	Asphalt Emulsion (Pavement Binder)	15	\$10,000.00	\$150,000.00	\$11,250.00	\$112,500.00	\$6,000.00	\$60,000.00	\$150,000.00	\$1,500,000.00	\$5,000.00	\$50,000.00
15	TON	Asphalt Regenerating Agent	140	\$650.00	\$91,000.00	\$99,500.00	\$99,500.00	\$94.00	\$9,400.00	\$1,100.00	\$715.00	\$94.00	\$9,400.00
16	TON	Asphalt Regenerating Agent	189	\$700.00	\$132,300.00	\$49,000.00	\$49,000.00	\$38.47	\$7,270.83	\$60.00	\$4,200.00	\$20.00	\$2,800.00
17	EA	Survey Monument	25	\$400.00	\$10,000.00	\$69,550.00	\$21,467.50	\$69,500.00	\$16,875.00	\$69,500.00	\$15,500.00	\$6,200.00	\$17,600.00
18	EA	MBGR Terminal Sys. Type ET	5	\$1,800.00	\$9,000.00	\$2,101.20	\$9,006.00	\$3,000.00	\$15,000.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00
19	EA	MBGR Terminal Sys. Type SRT	17	\$2,300.00	\$39,100.00	\$8,181.10	\$37,148.70	\$3,800.00	\$38,000.00	\$2,800.00	\$28,000.00	\$3,800.00	\$38,000.00
20	EA	MBGR Terminal Sys. Type VB	20	\$3,000.00	\$60,000.00	\$4,637.00	\$46,370.00	\$4,274.00	\$42,740.00	\$4,600.00	\$46,000.00	\$4,600.00	\$46,000.00
21	EA	MBGR Type VB	207,000	\$75.00	\$15,525,000.00	\$20,570.00	\$4,201,350.00	\$22.15	\$4,587,825.00	\$22.00	\$4,554,000.00	\$33.00	\$6,831,000.00
22	EA	MBGR Type VB	207,000	\$0.30	\$62,100.00	\$4.50	\$13,665.00	\$4.45	\$9,247.50	\$0.35	\$72,450.00	\$0.35	\$72,450.00
23	SF	Pavement Marking Thermoplastic	3,610	\$3.00	\$10,830.00	\$2,000.00	\$6,030.00	\$1,945.00	\$5,835.00	\$4.50	\$16,245.00	\$4.50	\$16,245.00
24	LF	18" RCP Class III	1,802	\$6.00	\$10,812.00	\$2,000.00	\$10,800.00	\$2,000.00	\$10,800.00	\$2,000.00	\$10,800.00	\$2,000.00	\$10,800.00
25	LF	24" RCP Class II	2,767	\$7.00	\$19,369.00	\$2,000.00	\$13,940.00	\$2,000.00	\$13,940.00	\$2,000.00	\$13,940.00	\$2,000.00	\$13,940.00
26	LF	36" RCP Class II	155	\$100.00	\$15,500.00	\$8,000.00	\$15,760.00	\$8,000.00	\$15,760.00	\$8,000.00	\$15,760.00	\$8,000.00	\$15,760.00
27	LF	36" RCP Class IV	107	\$125.00	\$13,375.00	\$11,200.00	\$12,380.00	\$11,200.00	\$12,380.00	\$11,200.00	\$12,380.00	\$11,200.00	\$12,380.00
28	LF	48" RCP Class II	683	\$130.00	\$88,790.00	\$13,450.00	\$91,240.00	\$13,450.00	\$91,240.00	\$13,450.00	\$91,240.00	\$13,450.00	\$91,240.00
29	EA	18" RCP End Section	27	\$1,200.00	\$32,400.00	\$1,584.70	\$42,786.90	\$1,584.70	\$42,786.90	\$1,584.70	\$42,786.90	\$1,584.70	\$42,786.90
30	EA	18" Manhole	1	\$3,000.00	\$3,000.00	\$2,409.20	\$2,409.20	\$2,409.20	\$2,409.20	\$2,409.20	\$2,409.20	\$2,409.20	\$2,409.20
31	EA	48" Manhole	1	\$3,000.00	\$3,000.00	\$2,409.20	\$2,409.20	\$2,409.20	\$2,409.20	\$2,409.20	\$2,409.20	\$2,409.20	\$2,409.20
32	EA	Manhole (drainage)	155	\$140.00	\$21,700.00	\$8,852.50	\$1,371,775.00	\$720.00	\$111,600.00	\$1,185.00	\$183,525.00	\$2,000.00	\$310,000.00
33	EA	Minor Concrete (Junction Box)	4	\$140.00	\$560.00	\$2,456.20	\$9,824.80	\$2,456.20	\$9,824.80	\$2,456.20	\$9,824.80	\$2,456.20	\$9,824.80
34	EA	Misc Steel	7,700	\$5.00	\$38,500.00	\$3,560.00	\$17,800.00	\$3,560.00	\$17,800.00	\$3,560.00	\$17,800.00	\$3,560.00	\$17,800.00
35	EA	Barbed Wire (Retenecole)	2,700	\$3.00	\$8,100.00	\$3,870.00	\$11,610.00	\$3,870.00	\$11,610.00	\$3,870.00	\$11,610.00	\$3,870.00	\$11,610.00
36	EA	Barbed Wire (Retenecole)	52	\$45.00	\$2,340.00	\$7,800.00	\$3,960.00	\$7,800.00	\$3,960.00	\$7,800.00	\$3,960.00	\$7,800.00	\$3,960.00
37	EA	Drainage (Class Flexible Pipe)	10	\$280.00	\$2,800.00	\$2,280.00	\$2,800.00	\$2,280.00	\$2,800.00	\$2,280.00	\$2,800.00	\$2,280.00	\$2,800.00
38	EA	Install Sign	37	\$200.00	\$7,400.00	\$1,892.00	\$7,003.60	\$1,892.00	\$7,003.60	\$1,892.00	\$7,003.60	\$1,892.00	\$7,003.60
39	EA	Reinforce Sign	37	\$200.00	\$7,400.00	\$1,892.00	\$7,003.60	\$1,892.00	\$7,003.60	\$1,892.00	\$7,003.60	\$1,892.00	\$7,003.60
40	EA	Reinforce Sign	2,150	\$50.00	\$107,500.00	\$8,000.00	\$108,000.00	\$8,000.00	\$108,000.00	\$8,000.00	\$108,000.00	\$8,000.00	\$108,000.00
41	EA	Place Fence	4,976	\$9.00	\$44,784.00	\$9,500.00	\$47,270.00	\$9,500.00	\$47,270.00	\$9,500.00	\$47,270.00	\$9,500.00	\$47,270.00
42	EA	Temporary Fence (Type ESA)	3,400	\$25.00	\$85,000.00	\$6,000.00	\$204,000.00	\$1,500.00	\$51,000.00	\$1,500.00	\$45,000.00	\$7.50	\$25,500.00
43	EA	Painting	100	\$75.00	\$7,500.00	\$6,500.00	\$7,500.00	\$6,500.00	\$7,500.00	\$6,500.00	\$7,500.00	\$6,500.00	\$7,500.00
44	EA	Install Traffic Signal	1	\$175,000.00	\$175,000.00	\$208,421.00	\$211,677.00	\$211,677.00	\$211,677.00	\$211,677.00	\$211,677.00	\$211,677.00	\$211,677.00
45	EA	Moist Traffic Signal	1	\$10,000.00	\$10,000.00	\$41,583.50	\$41,583.50	\$41,583.50	\$41,583.50	\$41,583.50	\$41,583.50	\$41,583.50	\$41,583.50
46	EA	Conduit (Fiber Optic Signal)	1	\$500.00	\$500.00	\$2,790.40	\$2,790.40	\$2,790.40	\$2,790.40	\$2,790.40	\$2,790.40	\$2,790.40	\$2,790.40
47	EA	Reinforce Wall No.1	2,860	\$600.00	\$1,716,000.00	\$50,241.00	\$1,716,000.00	\$50,241.00	\$1,716,000.00	\$50,241.00	\$1,716,000.00	\$50,241.00	\$1,716,000.00
48	EA	Reinforce Wall No.1	1	\$245,000.00	\$245,000.00	\$297,849.46	\$297,849.46	\$297,849.46	\$297,849.46	\$297,849.46	\$297,849.46	\$297,849.46	\$297,849.46
49	EA	Avenue 360 Culvert	1	\$180,000.00	\$180,000.00	\$217,746.31	\$217,746.31	\$217,746.31	\$217,746.31	\$217,746.31	\$217,746.31	\$217,746.31	\$217,746.31
50	EA	Duck Overlay and Barrier Replacement	1	\$225,000.00	\$225,000.00	\$438,888.77	\$438,888.77	\$438,888.77	\$438,888.77	\$438,888.77	\$438,888.77	\$438,888.77	\$438,888.77
51	EA	Bottom Ditch Culvert Extension	1	\$5,545.00	\$5,545.00	\$30,142.09	\$30,142.09	\$30,142.09	\$30,142.09	\$30,142.09	\$30,142.09	\$30,142.09	\$30,142.09
52	EA	Bank Ditch Culvert Extension	1	\$23,115.00	\$23,115.00	\$77,749.04	\$77,749.04	\$77,749.04	\$77,749.04	\$77,749.04	\$77,749.04	\$77,749.04	\$77,749.04
53	EA	Hamel No. 3 Ditch Culvert Extension	1	\$5,000.00	\$5,000.00	\$1,469.20	\$1,469.20	\$1,469.20	\$1,469.20	\$1,469.20	\$1,469.20	\$1,469.20	\$1,469.20
54	EA	Centrifugally-Cast Class IV RCP at	284	\$280.00	\$79,520.00	\$209,560.00	\$79,520.00	\$209,560.00	\$79,520.00	\$209,560.00	\$79,520.00	\$209,560.00	\$79,520.00

Contractor	Contracted	Total
Mesites Construction	\$16,564,422.08	\$16,564,422.08
Papich Construction Inc	\$16,897,938.00	\$16,897,938.00
Granite Construction Company	\$16,943,933.00	\$16,943,933.00
Artes Construction Company	\$17,772,476.00	\$17,772,476.00
Artes Construction Inc	\$17,772,476.00	\$17,772,476.00
Linus Paving Inc	\$17,981,886.05	\$17,981,886.05
Ernst's Excavation Inc	\$18,178,392.00	\$18,178,392.00
Ernst's Excavation	\$18,423,763.50	\$18,423,763.50
RJ Berry Jr Inc	\$19,750,431.00	\$19,750,431.00
Engineers Estimate	\$17,356,692.00	\$17,356,692.00

Note: this summary shows bid orders only and does not identify lowest responsive and responsible bidder

Note: Calculated value differs from bid



Road 80 (Phase 3)

Bids Opened: Monday, January 9, 2012

Bid Order:

8 7 6 5

Main bid table with columns: Item No., Measure, Item, Estimated Quantity, Unit Price, Amount, American Parking Company, Agee Construction Corp, RWG Construction Inc, Lees Parking Inc, and various sub-contractors.

Summary table with columns: Contractor, Total (Calculated), Total (calculated), and Total (calculated) for various contractors.

Listed Subcontractors: South West Grading, Garry Binner Electric, Garry Brown Electrical, Day Broderick Electrical, etc.

Notes: (Please to rights), Note: this summary shows bid orders only and does not identify lowest responsive and responsible bidder.

