

BUDGET CHANGE FORM

Type of Change	From		To	
	Account	Amount	Account	Amount
Check one:				
<input checked="" type="checkbox"/> Budget Appropriation	311-951-4261-15-3856	\$ 30,000	311-951-4261-7-4800	\$ 30,000
<input type="checkbox"/> Budget Transfer	102-2909	30,000	102-3939	30,000

Explain the reason for the budget change:

Background: On August 2, 2011, the City Council approved the project plans and specifications and authorized the advertisement for construction bid proposals for Street Resurfacing 2011 and 2012 "Ranch Drive Pavement Overlay", Project No. 4255 and No. 4261. The project provides for pavement repairs and asphalt overlay of Ranch Drive at McCarthy Boulevard, and pavement restoration and base repairs at South Main Street between East Curtis Avenue and Great Mall Parkway. This project also included two added bid items for the repair of portions of the parking lots at Fire Station No. 1 and the Milpitas Sports Center. The Engineer's Estimate for the base bid project work was \$1,200,000.00.

The project was advertised and Eight (8) sealed bid proposals were received on August 31, 2011. Bid proposals ranged from \$817,815 to \$1,078,330, and the lowest responsible base bid was submitted by Pavex Construction, in the amount of \$817,815.

The bid package included two (2) added items. The added items will provide for pavement repairs at the Fire Station No. 1 and the Milpitas Sports Center Parking Lot. The Engineers Estimate was \$122,500 for the two added items. Pavex Construction submitted a bid total of \$52,580 for both added (Fire Station - \$29,330 and MSC - \$23,250.) Staff recommends including these added items in the contract award. Because Redevelopment funds are currently unavailable for the Milpitas Sports Center Parking lot, and the bids received are very reasonable, staff recommends appropriating funds from the Transient Occupancy Tax (TOT) for the Sports Center Parking Lot bid for a total appropriation not to exceed \$30,000.

Staff recommends awarding the construction contract, including the two (2) added items, to Pavex Construction for a total amount of \$870,395.

Fiscal Impact: A budget appropriation of \$30,000 from the Transient Occupancy Tax (TOT) funds is required for the work at the Milpitas Sports Center. Sufficient funds are available in the respective project budgets (4255, 4261 and 8202) for all the other project work.

Check if City Council Approval required.

Meeting Date: September 20, 2011

Requested by:	Department Head:	Date: 9.13.11
Reviewed by:	Finance Director:	Date: 9/13/11
Approved by:	City Manager:	Date:

Date approved by City Council, if required:

Confirmed by:



CITY OF MILPITAS
ENGINEERING DIVISION
BID SUMMARY

Project Name: Street Resurfacing 2011 and 2012 "Ranch Drive"
Project No. : 4255, 4261 & 8202
Bid Date: August 31, 2011 @ 2:00 PM

BASED BID		Engineer's Estimate		Pavex Construction		O'Grady Paving		Bay Cities		Granite Construcion		Gallagher & Burk		Top Grade Construction		Bartolotto		Interstate Grading			
ITEM	DESCRIPTION	Qty.	UNIT	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension		
1	Mobilization (Not to Exceed 10% of Total Bid)	1	LS	\$60,000.00	\$60,000.00	\$40,000.00	\$40,000.00	\$20,000.00	\$20,000.00	\$21,000.00	\$21,000.00	\$62,029.00	\$62,029.00	\$92,000.00	\$92,000.00	\$79,000.00	\$79,000.00	\$11,111.11	\$11,111.11	\$35,000.00	\$35,000.00
2	Traffic Control (Not to Exceed 10% of Total Bid)	1	LS	\$50,000.00	\$50,000.00	\$65,300.00	\$65,300.00	\$20,000.00	\$20,000.00	\$10,000.00	\$10,000.00	\$17,000.00	\$17,000.00	\$92,000.00	\$92,000.00	\$67,000.00	\$67,000.00	\$47,371.00	\$47,371.00	\$53,000.00	\$53,000.00
3	Remove Existing Thermoplastic Traffic Stripes and Pavement Markers	1	LS	\$10,000.00	\$10,000.00	\$980.00	\$980.00	\$1,000.00	\$1,000.00	\$1,035.00	\$1,035.00	\$980.00	\$980.00	\$2,000.00	\$2,000.00	\$900.00	\$900.00	\$1,111.11	\$1,111.11	\$1,100.00	\$1,100.00
4	Misc. Concrete- Remove and Replace Curb and Gutter	100	LF	\$35.00	\$3,500.00	\$72.50	\$7,250.00	\$50.00	\$5,000.00	\$42.27	\$4,227.00	\$50.00	\$5,000.00	\$45.00	\$4,500.00	\$40.00	\$4,000.00	\$57.00	\$5,700.00	\$44.00	\$4,400.00
5	Misc. Concrete- Remove and Replace Sidewalk	525	SF	\$8.00	\$4,200.00	\$12.00	\$6,300.00	\$10.00	\$5,250.00	\$10.57	\$5,549.25	\$9.00	\$4,725.00	\$11.00	\$5,775.00	\$10.00	\$5,250.00	\$10.00	\$5,250.00	\$12.00	\$6,300.00
6	Misc. Concrete- Remove Curb Ramp and Replace with Type A- Per Plans	10	EA	\$8,000.00	\$80,000.00	\$3,860.00	\$38,600.00	\$2,600.00	\$26,000.00	\$2,748.00	\$27,480.00	\$2,600.00	\$26,000.00	\$3,000.00	\$30,000.00	\$2,600.00	\$26,000.00	\$2,900.00	\$29,000.00	\$3,000.00	\$30,000.00
7	Misc. Concrete- Remove Curb Ramp and Replace with Type C- Per Plans	4	EA	\$7,000.00	\$28,000.00	\$5,475.00	\$21,900.00	\$4,000.00	\$16,000.00	\$5,515.00	\$22,060.00	\$2,600.00	\$10,400.00	\$4,000.00	\$16,000.00	\$3,900.00	\$15,600.00	\$3,900.00	\$15,600.00	\$4,300.00	\$17,200.00
8	Misc. Concrete- Remove Curb Ramp and Replace with Type C (Modified)- Per Plans	6	EA	\$6,000.00	\$36,000.00	\$6,640.00	\$39,840.00	\$3,000.00	\$18,000.00	\$3,065.00	\$18,390.00	\$2,600.00	\$15,600.00	\$3,000.00	\$18,000.00	\$2,900.00	\$17,400.00	\$2,900.00	\$17,400.00	\$3,200.00	\$19,200.00
9	Misc. Concrete- Remove Curb Ramp and Replace with Type F (Modified)- Per Plans	1	EA	\$6,000.00	\$6,000.00	\$3,850.00	\$3,850.00	\$2,500.00	\$2,500.00	\$2,430.00	\$2,430.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$2,300.00	\$2,300.00	\$2,900.00	\$2,900.00	\$1,940.00	\$1,940.00
10	Misc. Concrete- Remove and Replace Driveway Approach	1	EA	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00	\$9,935.00	\$9,935.00	\$9,000.00	\$9,000.00	\$10,000.00	\$10,000.00	\$9,400.00	\$9,400.00	\$10,000.00	\$10,000.00	\$10,500.00	\$10,500.00
11	Water Pollution Control and SWPPP	1	LS	\$30,000.00	\$30,000.00	\$400.00	\$400.00	\$2,200.00	\$2,200.00	\$4,700.00	\$4,700.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$212.00	\$212.00	\$3,700.00	\$3,700.00
12	Rubberized Asphalt Concrete (2" Overlay)	3,900	TON	\$110.00	\$429,000.00	\$75.00	\$292,500.00	\$108.00	\$421,200.00	\$120.43	\$469,677.00	\$105.00	\$409,500.00	\$72.00	\$280,800.00	\$111.00	\$432,900.00	\$127.00	\$495,300.00	\$110.00	\$429,000.00
13	Full Depth AC Repair (3") (Ranch Drive)	70,000	SF	\$4.00	\$280,000.00	\$2.30	\$161,000.00	\$2.35	\$164,500.00	\$1.99	\$139,300.00	\$2.40	\$168,000.00	\$2.85	\$199,500.00	\$1.90	\$133,000.00	\$2.37	\$165,900.00	\$4.00	\$280,000.00
14	Wedge Cuts and Conforms	90,000	SF	\$0.30	\$27,000.00	\$0.12	\$10,800.00	\$0.18	\$16,200.00	\$0.17	\$15,300.00	\$0.20	\$18,000.00	\$0.25	\$22,500.00	\$0.10	\$9,000.00	\$0.37	\$33,300.00	\$0.30	\$27,000.00
15	Adjust Appurtenance to Grade (Manhole Frame and Cover)	33	EA	\$450.00	\$14,850.00	\$425.00	\$14,025.00	\$400.00	\$13,200.00	\$490.00	\$16,170.00	\$421.00	\$13,893.00	\$500.00	\$16,500.00	\$465.00	\$15,345.00	\$428.00	\$14,124.00	\$425.00	\$14,025.00
16	Adjust Appurtenance to Grade (Valve Box and Cover)	81	EA	\$300.00	\$24,300.00	\$220.00	\$17,820.00	\$225.00	\$18,225.00	\$227.00	\$18,387.00	\$219.00	\$17,739.00	\$300.00	\$24,300.00	\$215.00	\$17,415.00	\$301.00	\$24,381.00	\$235.00	\$19,035.00
17	Adjust Appurtenance to Grade (Monument Box)	14	EA	\$250.00	\$3,500.00	\$215.00	\$3,010.00	\$225.00	\$3,150.00	\$227.00	\$3,178.00	\$219.00	\$3,066.00	\$300.00	\$4,200.00	\$215.00	\$3,010.00	\$301.00	\$4,214.00	\$235.00	\$3,290.00
18	Adjust Appurtenance to Grade (Other)	5	EA	\$400.00	\$2,000.00	\$220.00	\$1,100.00	\$750.00	\$3,750.00	\$490.00	\$2,450.00	\$219.00	\$1,095.00	\$300.00	\$1,500.00	\$465.00	\$2,325.00	\$428.00	\$2,140.00	\$235.00	\$1,175.00
19	Paint Curb Red	380	LF	\$3.00	\$1,140.00	\$1.65	\$627.00	\$1.65	\$627.00	\$1.74	\$661.20	\$1.65	\$627.00	\$1.50	\$570.00	\$1.50	\$570.00	\$1.77	\$672.60	\$1.70	\$646.00
20	Paint Curb Nose White	1	LS	\$980.00	\$980.00	\$140.00	\$140.00	\$140.00	\$140.00	\$148.00	\$148.00	\$140.00	\$140.00	\$100.00	\$100.00	\$130.00	\$130.00	\$150.00	\$150.00	\$150.00	\$150.00
21	Blue Reflective Raised Pavement Marker	19	EA	\$15.00	\$285.00	\$15.00	\$285.00	\$15.00	\$285.00	\$15.85	\$301.15	\$15.00	\$285.00	\$15.00	\$285.00	\$14.00	\$266.00	\$19.00	\$361.00	\$16.00	\$304.00
22	Pavement Delineation (Detail 10)	2,200	LF	\$1.00	\$2,200.00	\$0.24	\$528.00	\$0.25	\$550.00	\$0.25	\$550.00	\$0.24	\$528.00	\$0.20	\$440.00	\$0.30	\$660.00	\$0.25	\$550.00	\$0.25	\$550.00
23	Pavement Delineation (Detail 23)	2,000	LF	\$2.00	\$4,000.00	\$0.80	\$1,600.00	\$0.80	\$1,600.00	\$0.85	\$1,700.00	\$0.80	\$1,600.00	\$0.70	\$1,400.00	\$0.75	\$1,500.00	\$0.85	\$1,700.00	\$0.85	\$1,700.00
24	Pavement Delineation (Modified Detail 26)	1,000	LF	\$1.00	\$1,000.00	\$0.10	\$100.00	\$0.10	\$100.00	\$0.11	\$110.00	\$0.10	\$100.00	\$0.10	\$100.00	\$0.10	\$100.00	\$0.11	\$110.00	\$0.10	\$100.00
25	Pavement Delineation (Detail 33)	3,800	LF	\$1.00	\$3,800.00	\$0.60	\$2,280.00	\$0.60	\$2,280.00	\$0.63	\$2,394.00	\$0.60	\$2,280.00	\$0.50	\$1,900.00	\$0.60	\$2,280.00	\$0.65	\$2,470.00	\$0.60	\$2,280.00
26	Pavement Delineation (Detail 38C)	1,700	LF	\$1.00	\$1,700.00	\$0.80	\$1,360.00	\$0.80	\$1,360.00	\$0.85	\$1,445.00	\$0.80	\$1,360.00	\$0.70	\$1,190.00	\$0.75	\$1,275.00	\$0.85	\$1,445.00	\$0.85	\$1,445.00
27	Pavement Marking (Paint)	100	SF	\$4.00	\$400.00	\$1.40	\$140.00	\$1.40	\$140.00	\$1.48	\$148.00	\$1.40	\$140.00	\$1.00	\$100.00	\$1.30	\$130.00	\$1.51	\$151.00	\$1.50	\$150.00
28	Thermoplastic Traffic Stripe (12" White/Yellow)	1,700	LF	\$4.00	\$6,800.00	\$3.35	\$5,695.00	\$3.50	\$5,950.00	\$3.54	\$6,018.00	\$3.35	\$5,695.00	\$3.00	\$5,100.00	\$3.00	\$5,100.00	\$3.58	\$6,086.00	\$3.50	\$5,950.00
29	Pavement Marking (Thermoplastic)	1,200	SF	\$4.00	\$4,800.00	\$3.65	\$4,380.00	\$3.65	\$4,380.00	\$3.86	\$4,632.00	\$3.65	\$4,380.00	\$3.50	\$4,200.00	\$3.50	\$4,200.00	\$3.90	\$4,680.00	\$3.90	\$4,680.00
30	Painted Traffic Stripe (12" White/Yellow)	200	LF	\$4.00	\$800.00	\$1.40	\$280.00	\$1.40	\$280.00	\$1.48	\$296.00	\$1.40	\$280.00	\$1.50	\$300.00	\$1.30	\$260.00	\$1.51	\$302.00	\$1.50	\$300.00
31	Portable Changeable Message Sign	4	EA	\$4,000.00	\$16,000.00	\$1,250.00	\$5,000.00	\$1,500.00	\$6,000.00	\$1,000.00	\$4,000.00	\$700.00	\$2,800.00	\$1,000.00	\$4,000.00	\$2,500.00	\$10,000.00	\$2,250.00	\$9,000.00	\$2,500.00	\$10,000.00
32	Traffic Loop Detectors (Type A)	7	EA	\$535.00	\$3,745.00	\$500.00	\$3,500.00	\$550.00	\$3,850.00	\$725.00	\$5,075.00	\$500.00	\$3,500.00	\$700.00	\$4,900.00	\$750.00	\$5,250.00	\$700.00	\$4,900.00	\$550.00	\$3,850.00
33	Crack Seal	1	LS	\$30,000.00	\$30,000.00	\$18,000.00	\$18,000.00	\$19,000.00	\$19,000.00	\$19,000.00	\$19,000.00	\$18,000.00	\$18,000.00	\$25,000.00	\$25,000.00	\$17,500.00	\$17,500.00	\$20,950.00	\$20,950.00	\$19,000.00	\$19,000.00
34	Full Depth AC Repair (3") (S. Main Street)	13,500	SF	\$4.00	\$54,000.00	\$2.45	\$33,075.00	\$2.40	\$32,400.00	\$1.96	\$26,460.00	\$2.75	\$37,125.00	\$3.00	\$40,500.00	\$2.25	\$30,375.00	\$3.01	\$40,635.00	\$5.00	\$67,500.00
35	Traffic Control "Main Street"	1	LS	\$8,000.00	\$8,000.00	\$2,750.00	\$2,750.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$7,001.00	\$7,001.00	\$3,000.00	\$3,000.00
36	Install Type I Pedestrian Barricade Sign	4	EA	\$500.00	\$2,000.00	\$350.00	\$1,400.00	\$250.00	\$1,000.00	\$525.00	\$2,100.00	\$250.00	\$1,000.00	\$700.00	\$2,800.00	\$1,200.00	\$4,800.00	\$1,800.00	\$7,200.00	\$215.00	\$860.00
TOTAL					\$1,240,000.00	*	\$817,815.00		\$848,117.00	**	\$867,806.60		\$867,867.00		\$923,460.00		\$941,741.00		\$993,377.82		\$1,078,330.00

APPARENT LOW BIDDER

* Error in unit price extension, bid item 25: Item total reported as \$22,080 vs correct \$2,280.
** Error in the sum of bid items 1 thru 36. Number reported was \$942,806.60 vs correct \$867,806.60

ADD ALTERNATE BID ITEM		Engineer's Estimate		Pavex Construction		O'Grady Paving		Bay Cities		Granite Construcion		Gallagher & Burk		Top Grade Construction		Bartolotto		Interstate Grading			
ITEM	DESCRIPTION	Qty.	UNIT	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension		
A	Fire Station One Parking Lot	1	LS	\$100,000.00	\$100,000.00	\$29,330.00	\$29,330.00	\$35,000.00	\$35,000.00	\$40,000.00	\$40,000.00	\$46,000.00	\$46,000.00	\$32,000.00	\$32,000.00	\$31,960.00	\$31,960.00	\$75,000.00	\$75,000.00	\$56,000.00	\$56,000.00
Total					\$100,000.00		\$29,330.00		\$35,000.00		\$40,000.00		\$46,000.00		\$32,000.00		\$31,960.00		\$75,000.00		\$56,000.00

ADD ALTERNATE BID ITEM		Engineer's Estimate		Pavex Construction		O'Grady Paving		Bay Cities		Granite Construcion		Gallagher & Burk		Top Grade Construction		Bartolotto		Interstate Grading			
ITEM	DESCRIPTION	Qty.	UNIT	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension		
B	Milpitas Sports Center Parking Lot- Full Depth AC (2"), Per Section E-17	7,500	SF	\$3.00	\$22,500.00	\$3.10	\$23,250.00	\$30,000.00	\$225,000.00	\$35,000.00	\$262,500.00	\$4.40	\$33,000.00	\$4.50	\$33,750.00	\$2.50	\$18,750.00	\$3.27	\$24,525.00	\$4.80	\$36,000.00
Total					\$22,500.00		\$23,250.00		\$225,000.00		\$262,500.00		\$33,000.00		\$33,750.00		\$18,750.00		\$24,525.00		\$36,000.00