

RESOLUTION NO. _____

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MILPITAS
APPROVE A PLAN FOR USE OF THE PROPOSITION 1B FUNDS FROM THE
STATE OF CALIFORNIA**

WHEREAS, State of California requires the City Council approve a plan for use of the amount of funds available in 2007-08 for the City as determined by the State Controller’s Office.

WHEREAS, The City of Milpitas wishes to submit a plan to the State of California for use of funds from the Proposition 1B-Local Streets and Roads Improvement, Congestion Relief, and Traffic Safety Account Program in fiscal year 2007-08 for the following project:

Street Resurfacing 2008, Project No. 4242: Roadway improvements on various streets within the City. This project provides pavement improvements and replacement of paint markings for various streets within the City.

NOW, THEREFORE, BE IT RESOLVED by the City Council, that the City Engineer is authorized to execute and file a plan to the State of California for funding under the Proposition 1B in the amount of \$1,070,700, and these funds will be used for the project titled “Street resurfacing 2008, Project No. 4242”.

PASSED AND ADOPTED this nineteenth day of February, 2008, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

APPROVED:

Mary Levelle, City Clerk

Jose S. Esteves, Mayor

APPROVED AS TO FORM:

Michael J. Ogaz, City Attorney

CITY OF MILPITAS

2008 STREET RESURFACING PROJECT

PROJECT 4242

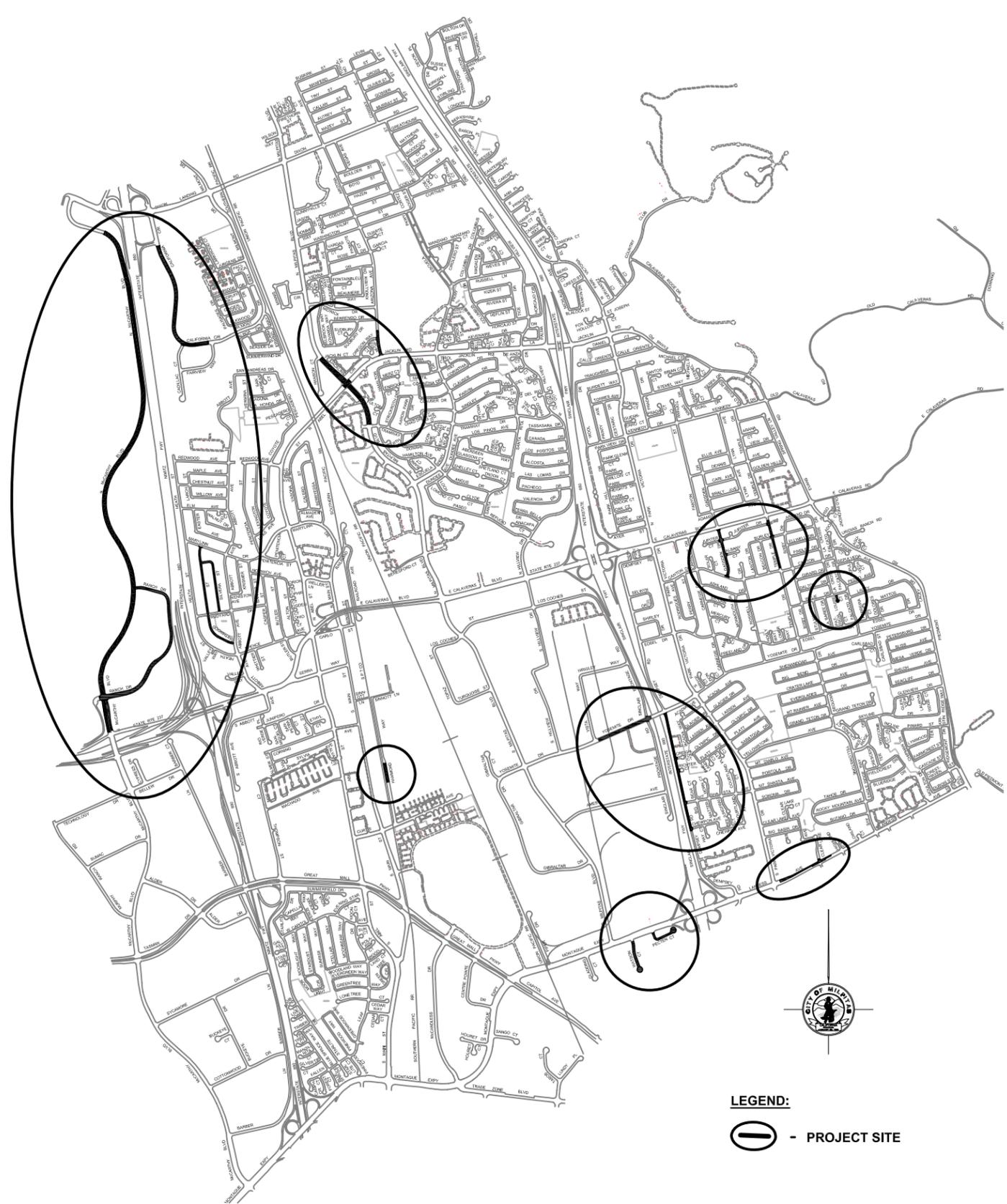
GENERAL NOTES:

PUBLIC SAFETY AND CONVENIENCE:

1. ALL MATERIAL AND WORKMANSHIP SHALL FULLY CONFORM WITH THE SPECIFICATIONS, STANDARDS AND ORDINANCES OF THE CITY OF MILPITAS AND THE STATE STANDARD SPECIFICATIONS DATED MAY 2006. STANDARD DRAWINGS AND DETAILS ARE AVAILABLE AT THE ENGINEERING DEPARTMENT, 408-586-3300.
2. PUBLIC WORKS INSPECTION SHALL BE NOTIFIED 48 HOURS PRIOR TO THE START OF ANY WORK BY THE CONTRACTOR OR SUBCONTRACTORS, 408-586-2884.
3. CONTRACTOR SHALL PROVIDE ADEQUATE TRAFFIC CONTROLS INCLUDING FLAG PERSONS PER SPECIFICATIONS AND SHALL SUBMIT A TRAFFIC CONTROL PLAN SUBJECT TO THE APPROVAL OF THE CITY ENGINEER PRIOR TO THE START OF WORK. THE CITY RESERVES THE RIGHT TO REQUIRE MODIFICATIONS TO THE APPROVED PLAN IN THE FIELD.
4. ALL EXISTING UTILITIES AND IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE CITY ENGINEER, AT CONTRACTOR'S SOLE EXPENSE.
5. SAFETY MEASURES: AT ALL TIMES THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE INCLUDING TRAFFIC, PUBLIC SAFETY, WORKER SAFETY AND PROPERTY. (THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT JUST DURING NORMAL WORKING HOURS), CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE FOR ALL NECESSARY CONTINUOUS SAFETY REVIEWS OF THE CONDITIONS. WHENEVER THE CONTRACTOR'S OPERATIONS CREATE A CONDITION HAZARDOUS TO THE TRAFFIC OR PUBLIC, CONTRACTOR SHALL FURNISH, INSTALL AND MAINTAIN APPROPRIATE TRAFFIC SAFETY DEVICES AND SIGNAGE TO PREVENT ACCIDENTS OR DAMAGE OR INJURY TO THE PUBLIC.
6. CONTRACTOR SHALL NOTIFY MILPITAS SCHOOL DISTRICT, ALL TRANSPORTATION COMPANIES AND EMERGENCY SERVICES OF PAVING SCHEDULE TO ALLOW COORDINATION. SEE SPECIFICATIONS, SECTION E-01 FOR LISTINGS, PHONE NUMBERS AND REQUIREMENTS. CONTRACTOR SHALL COORDINATE PAVING OPERATIONS WITH THE SCHOOL DISTRICT AND THE CITY.
7. CONTRACTOR SHALL PROVIDE ALL BUSINESSES AND RESIDENCES ADVANCE NOTICE OF DRIVEWAY DISRUPTIONS IN ACCORDANCE WITH SPECIFICATIONS REQUIREMENTS. REFER TO SPECIFICATIONS, SECTION E-1.
8. CONTRACTOR SHALL MAINTAIN THE PROJECT SITES IN A NEAT AND PROFESSIONAL CONDITION AT ALL TIMES. CONTRACTOR SHALL REMOVE ALL DEBRIS AND EQUIPMENT AT THE END OF EACH WORKING DAY.
9. CONTRACTOR SHALL SCHEDULE THE WORK SO THAT PARKING IS NOT RESTRICTED FOR ANY TWO ADJACENT STREETS AT THE SAME TIME.
10. CONTRACTOR SHALL CONFORM TO ALL APPLICABLE OCCUPATIONAL SAFETY AND HEALTH STANDARDS AND REGULATIONS BY THE CITY, COUNTY AND STATE.

CONSTRUCTION OPERATIONS:

1. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES. THE CONTRACTOR SHALL NOTIFY UTILITY COMPANIES 48 HOURS PRIOR TO CONSTRUCTION TO FIELD LOCATE UTILITIES, CONTACT UNDERGROUND SERVICE ALERT AT 800-642-2444 AND OBTAIN A REFERENCE NUMBER. ANY ADDED COST ON THE PART OF THE CONTRACTOR AS A RESULT OF THE ACTUAL LOCATIONS OF EXISTING UTILITIES BEING DIFFERENT FROM THOSE SHOWN ON THE PLANS SHALL BE BORNE BY THE CONTRACTOR AND ASSUMED INCLUDED IN THE CONTRACT UNIT PRICE.
2. HAUL ROUTES SHALL BE ONLY ON THOSE STREETS AS PRE-APPROVED BY THE CITY ENGINEER.
3. ALL SURVEY MONUMENTATIONS SHALL BE PROTECTED AND PERPETUATED IN PLACE. ANY DISTURBED OR COVERED MONUMENTS SHALL BE RESET BY A REGISTERED LAND SURVEYOR AT THE DIRECTION OF THE CITY ENGINEER.
4. CONTRACTOR SHALL COMPLY WITH THE PROVISIONS OF SECTION D-05, "SOUND CONTROL" OF THE PROJECT SPECIFICATIONS. FURTHER, BY CITY OF MILPITAS ORDINANCE, THE CONTRACTOR SHALL NOT ENGAGE OR PERMIT OTHERS TO ENGAGE IN ANY CONSTRUCTION RELATED OPERATIONS INCLUDING DELIVERY OF MATERIALS AND/OR EQUIPMENT TO OR FROM THE CONSTRUCTION SITE EXCEPT WITHIN THE HOURS OF 7:00 AM TO 7:00 PM ON WEEKDAYS AND WEEKENDS. NO CONSTRUCTION IS PERMITTED ON THE FOLLOWING HOLIDAYS: NEW YEARS DAY, MEMORIAL DAY, INDEPENDENCE DAY, LABOR DAY, THANKSGIVING DAY, AND CHRISTMAS DAY. FOR WORKING HOURS REFER TO SPECIFICATIONS, SECTION C-29.
5. CONTRACTOR SHALL COMPLY WITH THE CITY'S NON-POINT SOURCE POLLUTION PREVENTION ORDINANCE AND THE STORM WATER POLLUTION PREVENTION PLAN BEST MANAGEMENT PRACTICES (BMP) FOR THIS PROJECT.
6. ALL PAINT THICKNESS SHALL BE A MINIMUM OF 15 MILS OF THICKNESS. STRIPING PAINT FOR CITY STREETS SHALL BE AS FOLLOWS OR APPROVED EQUALS: TMT PATHWAY #2677A7 WATER BASE BLACK, TMT PATHWAY #2676A5 WATER BASE YELLOW, TMT PATHWAY #2675A5 WATER BASE WHITE, WITH GLASS BEADS. THE CONTRACTOR SHALL USE THE CITY'S STANDARD STENCILS, COORDINATE PICKUP BY CALLING (408) 586 - 2884, 48 HRS AHEAD OF TIME FOR PICK-UP.
7. CONTRACTOR SHALL SUBMIT AND OBTAIN FAVORABLE REVIEW BY THE ENGINEER OF CONTRACTOR'S CONSTRUCTION SCHEDULE, STORM WATER POLLUTION PREVENTION PLAN, TRAFFIC CONTROL PLAN, AND SUBMITTALS IN ACCORDANCE WITH THESE CONTRACT DOCUMENTS, PRIOR TO BEGINNING ANY WORK WITHIN THE CONSTRUCTION SITE.
8. CONTRACTOR SHALL MEET WITH PROJECT INSPECTOR AND SIGN OFF ON QUANTITIES WITHIN 48 HOURS OF COMPLETING EACH SEGMENT.
9. CONTRACTOR IS RESPONSIBLE FOR VERIFYING QUANTITIES AND SHALL OBTAIN AN APPROVED CHANGE ORDER PRIOR TO EXCEEDING ESTIMATED QUANTITIES.
10. CONTRACTOR MUST NOTIFY CITY INSPECTOR AFTER CAT-TRACKING AND OBTAIN APPROVAL PRIOR TO THE FINAL STRIPING.
11. THERE WILL BE NO OVERNIGHT STREET CLOSURES. CONTRACTOR MUST MAKE PROVISIONS TO ALLOW FOR THROUGH TRAFFIC AND ACCESS TO ALL DRIVEWAYS. CONTRACTOR MUST STAGE ACCORDINGLY AND NOT REMOVE ANY LARGER AREAS THAN CAN BE CONSTRUCTED AND REOPENED IN A GIVEN DAY.
12. THE CONTRACTOR SHALL PROVIDE A SMOOTH RIDING TRANSITION AT THE END OF THE ASPHALT OVERLAY, OR ANY AREA REQUIRING TRANSITION FROM THE NEW ASPHALT OVERLAY SURFACE TO AN EXISTING SURFACE. LONGITUDINAL TRANSITION LENGTHS SHALL BE TWENTY FEET UNLESS OTHERWISE NOTED ON THE PLANS OR IN THE SPECIFICATIONS.
13. CONTRACTOR SHALL SWEEP ALL SIDEWALKS AND STREETS IN THE MILL AREAS IMMEDIATELY AFTER MILLING AND PRIOR TO OVERLAY. SIDEWALKS AND PEDESTRIAN AREAS SHALL BE SWEEPED CLEAN AT THE END OF EACH DAY.
14. LONGITUDINAL JOINTS BETWEEN PARALLEL PAVEMENT RUNS SHALL OCCUR WITHIN ONE FOOT OF LANE LINES OR CENTER OF THE LANES.
15. ALL MANHOLE AND WATER VALVE FRAMES AND COVERS SHALL BE RAISED TO GRADE BY CONTRACTOR AFTER OVERLAY, AS SOON AS POSSIBLE FOR EMERGENCY ACCESS. IF STRUCTURALLY UNSOUND MANHOLE FRAMES AND COVERS ARE DISCOVERED, CONTRACTOR SHALL CONTACT THE CITY ENGINEERING DIVISION FOR REPLACEMENT FRAMES AND COVERS. SEE CITY STANDARD DRAWINGS 230 AND 702.
16. CONTRACTOR SHALL REMOVE AND RECONSTRUCT AREAS OF PAVEMENT FAILURES AS MARKED IN THE FIELD. PAVEMENT ADJACENT TO REMOVAL AREA SHALL NOT BE LIFTED OR DISTURBED DURING ANY PHASE OF THE REMOVAL OPERATION.
17. CONTRACTOR SHALL COLD MILL (MINIMUM 6" WIDE, X 1.5" DEEP, ALL AREAS WHERE THE EDGE OF PAVEMENT IS ADJACENT TO CONCRETE FACILITIES SUCH AS GUTTERS, CROSS GUTTERS, AND CATCH BASINS, ETC. EXCEPT AS OTHERWISE SHOWN IN PLANS.
18. CONTRACTORS SHALL CONSTRUCT PAVEMENT MARKINGS AS DESCRIBED IN THE PLANS AND SPECIFICATIONS.
19. ALL A.C. RECONSTRUCTION AREA SHALL CONFORM TO TYPICAL DETAIL 5 (SHEET 22).



INDEX SHEET	
Sheet	Description
1	TITLE AND INDEX SHEET
2	SMITHWOOD ST.; SILVERA ST.
3	N. MILPITAS BLVD.
4	GADSDEN DR.; TEMPLE DR.
5	DEMPESEY RD.
6	ARIZONA AVE.; YOSEMITE DR.; LOUISE CT.
7	LANDESS AVE.; WATSON CT.
8	N. McCARTHY BLVD.; HAMMOND WAY
9	CALIFORNIA CIR.
10	RANCH DR.
11	RANCH DR.; PECTEN CT.
12	N. McCARTHY BLVD.
13	N. McCARTHY BLVD.
14	STRIPING SMITHWOOD ST.; SILVERA ST.
15	STRIPING N. MILPITAS BLVD.
16	STRIPING GADSDEN DR.; TEMPLE DR.
17	STRIPING DEMPESEY RD.
18	STRIPING ARIZONA AVE.; YOSEMITE DR.; LOUISE CT.
19	STRIPING LANDESS AVE.; N. McCARTHY BLVD.
20	STRIPING HAMMOND WAY; WATSON CT.; PECTEN CT.
21	STRIPING CALIFORNIA CIR.
22	STREET RESURFACING DETAIL
23	UNDULATOR DETAIL; PLAN OF CONCRETE VALLEY GUTTER
24	STRIPING DETAIL
25	BLUEPRINT FOR A CLEAN BAY

LEGEND:
 - PROJECT SITE

TITLE SHEET
INDEX SHEET

PROJECT NO. 4242

SCALE: _____ DATE: _____ DATE: _____

SHEET 1 OF 25

CITY OF MILPITAS
ENGINEERING DIVISION
2008 STREET RESURFACING PROJECT
PROJECT #4242

RECOMMENDED FOR BIDDING BY:
Andrew Brozyra, Acting Principal Civil Engineer

APPROVED FOR BIDDING BY:
Greg Amendt, Public Works Director/City Engineer

Record Drawings

Revisions

Project Engineer: _____ Date: _____	Drawn By: <u>ME</u> Date: <u>2/15/08</u>	Date: _____
Designer: _____ Date: _____	Checked By: <u>AB</u> Date: <u>2/15/08</u>	Date: _____
Public Works Inspector: _____ Date: _____	Designed By: <u>JN</u> Date: <u>2/15/08</u>	Date: _____
Public Improvements Initially Accepted by the City Council on: _____		