



Item No. 13 Town of Atherton

CITY COUNCIL STAFF REPORT – CONSENT AGENDA

**TO: HONORABLE MAYOR AND CITY COUNCIL
GEORGE RODERICKS, CITY MANAGER**

FROM: MICHAEL KASHIWAGI, COMMUNITY SERVICES DIRECTOR

DATE: DECEMBER 17, 2014

**SUBJECT: APPROVAL OF PLANS AND SPECIFICATIONS AND
AUTHORIZATION TO ADVERTISE FOR THE ATHERTON
AVENUE/FAIR OAKS LANE/MIDDLEFIELD ROAD PROJECT**

RECOMMENDATION

Approve the plans and specifications and authorize advertisement for bids for the Atherton Avenue/Fair Oaks Lane/Middlefield Road Rehabilitation Project, Federal Project No. STPL-5261(008).

BACKGROUND | FINDINGS

The Town has been awarded a Surface Transportation Program (STP) Federally-funded One Bay Area Grant (OBAG) under the category of road rehabilitation for the Atherton Avenue/Fair Oaks Lane/Middlefield Road Rehabilitation Project in the amount of \$285,000. Only roadways that are designated as collector or arterial streets are eligible for these grant funds. The scope of work was defined in the grant application several years ago to match the grant program requirements.

The first phase of this project consists of grinding and replacing approximately 25,000 square feet of full-depth asphalt (up to eight inches thick) to remediate local pavement failures. The second phase of this project entails performing a micro-surface seal along various segments of streets in Atherton. It also includes replacement of all striping, raised pavement markers and other associated pavement markings within the project boundaries. The project's scope is future-compatible on these roadways to include intersection analysis (Atherton Avenue/El Camino Real), the Civic Center Project, and the addition of bicycle lanes.

The Atherton Avenue/Fair Oaks Lane/Middlefield Road Rehabilitation project is budgeted for construction in FY 2014-15. Project plans and specifications are ready to be advertised for construction. The project is expected to begin construction in spring 2015 and be completed by August 2015.

Neighborhood Notifications and Performance

In response to concerns about notification and awareness, staff will widely publicize the micro-surface seal program through a multi-media approach using the Athertonian, the Town's website and individual mailers. The contractor's responsibilities include: door-hanger notifications; signage; and the placement of barricades at 100-foot maximum intervals on each street at least forty-eight hours prior to work being performed. These barricades will include no parking signs and road closure schedules along with contact information. A list and map of the areas affected and timing of the project will be added to the Town's website and distributed via the Town's electronic news network.

The contractor's efforts will also include, construction signage (4x6 feet) at the ends of each street segment and at the entrance to each cul-de-sac stating the road closure date and time and the contractor's contact information. In addition, an administrative penalty of \$1,000 per street segment not completed on the date specified by the contractor's schedule will be incorporated into the construction contract.

The contract will also include a Town-specified construction schedule. This schedule will reflect a realistic schedule of work and provide a higher level of control of the contractor's activities. Failure to meet the daily schedules identified in the contract specifications will result in the assessment of the administrative penalty. These measures result in improved system of contractor performance and accountability to help mitigate impacts to the community as a result of the project.

FISCAL IMPACT

Surface Transportation Program (STP) Federally-funded One Bay Area Grant (OBAG) in the amount of \$285,000 was awarded for this project. This is the maximum amount available under this program, and is based on the allocation of Measure A funds. In addition to the grant, Measure A funds in the amount of \$150,000 are budgeted for this project in FY 2014-15. The Engineer's Estimate for the Atherton Avenue/Fair Oaks Lane/Middlefield Road Rehabilitation Project is \$435,000.

ATTACHMENTS

- Attachment A – List of streets to be sealed/striped
- Attachment B – Map of streets to be sealed (project Title Sheet)
- Attachment C – Project Plans and Specifications

ATTACHMENT A – STREET SEGMENT TO BE SEALED

Closure Day #	STREET	FROM	TO
1	WEST BOUND LANE ATHERTON AVE	ALAMEDA DE LAS PULGAS	STERN LANE
1	WEST BOUND LANE ATHERTON AVE	ELENA AV	EL CAMINO REAL
1	WEST BOUND LANE FAIR OAKS LN	EL CAMINO REAL	MIDDLEFIELD RD
2	EAST BOUND LANE ATHERTON AVE	ALAMEDA DE LAS PULGAS	STERN LANE
2	EAST BOUND LANE ATHERTON AVE	ELENA AV	EL CAMINO REAL
2	EAST BOUND LANE FAIR OAKS LN	EL CAMINO REAL	MIDDLEFIELD RD
3	1/3RD OF MIDDLEFIELD RD	REDWOOD CITY'S CITY LIMIT (North of Jennings Lane)	MENLO PARK'S CITY LIMIT (at Ringwood Ave)
4	1/3RD OF MIDDLEFIELD RD	REDWOOD CITY'S CITY LIMIT (North of Jennings Lane)	MENLO PARK'S CITY LIMIT (at Ringwood Ave)
5	1/3RD OF MIDDLEFIELD RD	REDWOOD CITY'S CITY LIMIT (North of Jennings Lane)	MENLO PARK'S CITY LIMIT (at Ringwood Ave)

NO.	DATE	DESCRIPTION	BY
1		PLANS FOR BID	DOH

REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	
TOWN OF ATHERTON DEPARTMENT OF PUBLIC WORKS 31 ASHFIELD ROAD ATHERTON, CA 94027	

THIS PLAN WAS PREPARED UNDER MY DIRECTION
APPROVED BY:
MICHAEL KASHIWAGI
DIRECTOR OF PUBLIC WORKS

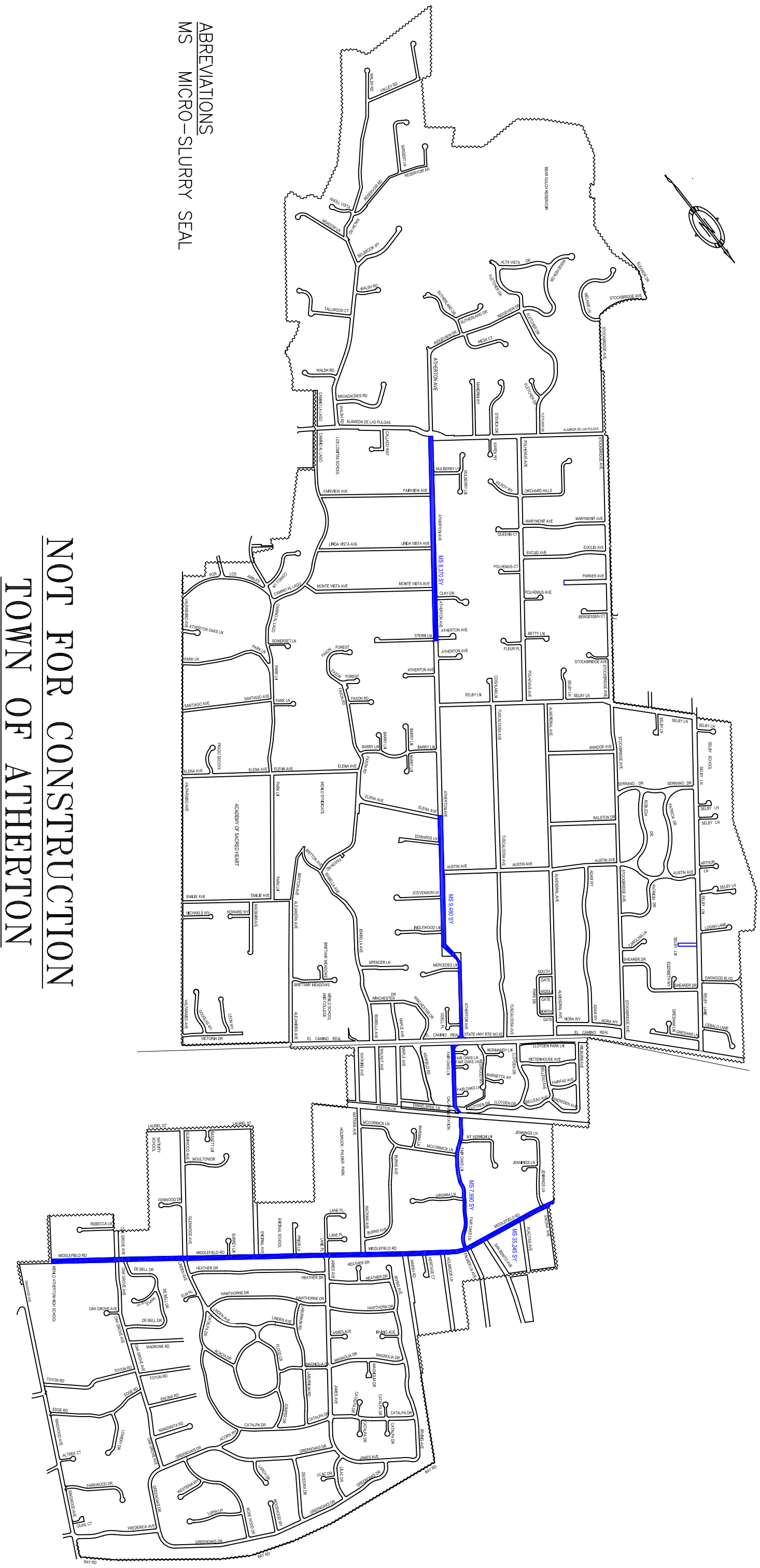
DESIGN	By D. HUYNH	Checked M. KASHIWAGI
QUANTITIES	By D. HUYNH	Checked M. KASHIWAGI
SCALE: HORIZONTAL: 1"=20'		VERTICAL: 1"=20'

TOWN OF ATHERTON
DEPARTMENT OF PUBLIC WORKS



2014 ATHERTON-FAIR OAKS-MIDDLEFIELD
TITLE SHEET
DWG NO. 11/26/14
SHEET 1 OF 1

ABBREVIATIONS
MS MICRO-SLURRY SEAL



NOT FOR CONSTRUCTION
TOWN OF ATHERTON
**ATHERTON AVE/FAIR OAKS LN/
MIDDLEFIELD RD MAINTENANCE PROJECT**