

# City of Brisbane

## Agenda Report

**TO:** Honorable Mayor and City Council

**FROM:** Director of Public Works/City Engineer via City Manager

**DATE:** Meeting of June 18, 2012

**SUBJECT:** Bayshore Bus Stop Improvement Project (Project No. 9C01)

### **City Council Goals:**

To promote transportation opportunities that maximize safety, reliability, enhance circulation and create options thereby reducing reliance on the use of the automobile. (#5)

### **Purpose:**

To obtain bids for a project that will utilize grant funds to create a bus stop shelter and a raised sidewalk from Geneva Avenue to the existing bus stop adjacent to the 7 Mile House; this action is consistent with the community's environmentally progressive values, as it is expected to lead to an increased use of transit.

### **Recommendation:**

Approve the plans and specifications, and authorize publication of the Notice Inviting Bids for the Bayshore Bus Stop Improvement Project (Project No. 9C01).

### **Background:**

On March 19, 2012, Council approved the "Cooperative Agreement between the City of Brisbane and the City of Daly City for the Construction of Bus Stop Improvements". The agreement memorialized the understanding between the parties that Daly City would pass through construction funding that was received from the San Mateo County Transit District (Samtrans) as the primary project applicant. The agreement further specified that City of Brisbane staff would perform design, project management and construction management.

These construction documents differ from the conceptual design in the following ways: the concrete curb, gutter and sidewalk will now extend south to the bus shelter location, where previously it was planned to be stopped at the south end of the 7 Mile House. The concrete sidewalk area will be 12' wide, with 5' retained for public ADA access, and 7' in a stamped pattern will serve as 7 Mile House property frontage. The angled parking will be standard, not back-in as previously proposed.

For California Environmental Quality Act (CEQA) compliance, the project was determined to be Categorical Exempt, and a Notice of Exemption was prepared on May 9, 2012. No further action on this environmental determination is required by Council.

Bayshore Bus Stop Improvement Project (Project No. 9C01)

**Discussion:**

Transportation design documents are infamous for utilizing an industry-specific vernacular for the plans and specifications that is well-understood by its designers and contractors, but challenging for others to interpret. The “Signing and Striping Plan” from the project has been marked-up and attached as a separate sheet to hopefully more clearly reflect the following:

- Location of new 7’ wide stamped concrete relative to the existing business
- Location of new 5’ wide ADA sidewalk providing access to bus shelter
- Location of new bus shelter
- Bus ingress/egress route from Bayshore Boulevard to improved bus stop
- Location of relocated parking

**Fiscal Impact:**

The cost of construction for this project is fully funded by Prop 1B Lifeline Transportation Program grant funds and State Transit Assistance allocation. As noted above, the City of Brisbane is contributing staff cost.

The total budgeted amount is \$187,180.50. The engineer’s estimate for construction of this project is \$182,000. The cooperative agreement specifies that Brisbane will receive the construction funds from Daly City prior to the contract award being brought to Council.


**Measure of Success**

Construction of a bus shelter along Bayshore Blvd. that encourages public use of transit in all weather conditions, which is designed in accordance with engineering traffic safety principles, and which does not eliminate existing parking that serves the adjoining Brisbane businesses.

**Attachments:**

- Bayshore Bus Stop Improvement Project Contract Documents
- Marked-up Signing and Striping Plan sheet

  
\_\_\_\_\_  
Senior Civil Engineer

  
\_\_\_\_\_  
Director of Public Works/City Engineer

  
\_\_\_\_\_  
City Manager

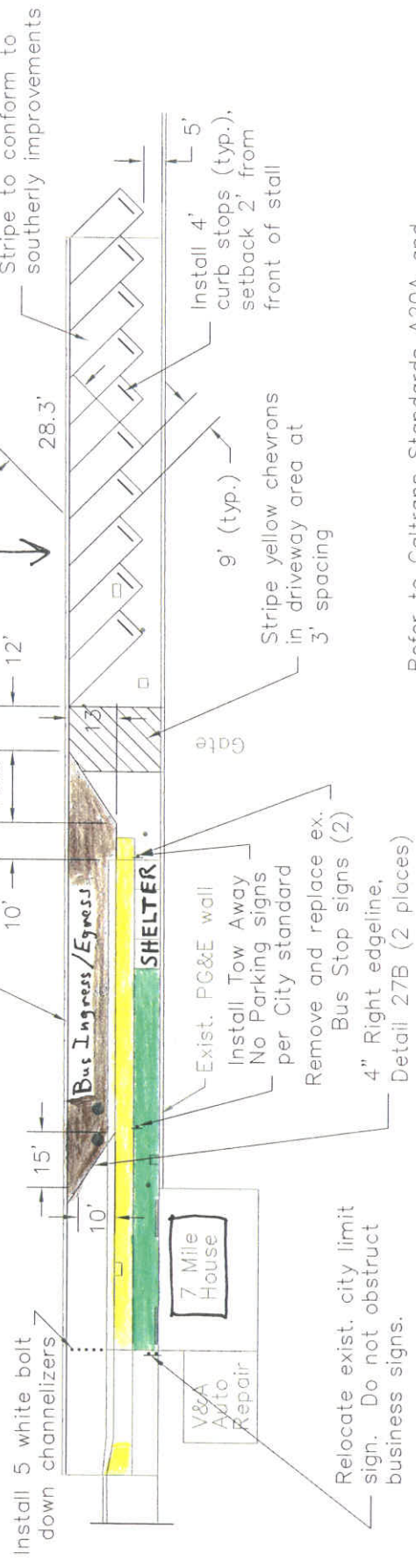
A copy of supporting materials provided to the City Manager and Council Persons in connection with this agenda item is available for public inspection and copying at 50 Park Place, City of Brisbane Department of Public Works, Brisbane, CA, 94005, Telephone: (415) 508-2130.

7' wide stamped concrete  
New sidewalk



Relocated Parking

BAYSHORE BOULEVARD



Refer to Caltrans Standards A20A and A20B for Striping Details, and A88A for locations of truncated domes. (5 locations)

DEPARTMENT OF PUBLIC WORKS  
BRISBANE, CALIFORNIA  
DRAWN BY: EK  
CHECKED BY: JLB  
PROJ. ENGINEER: JLB  
SCALE: 1" = 30' (HORIZ.)  
SHEET NO. 3 OF 4 SHEETS FILE NO.



TRANSPORTATION  
SANITARY  
STORM  
CIVIL  
CONSTRUCTION  
SURVEYS

PRIVATE DEVELOPMENT  
STREETS AND TRAFFIC  
STREETS AND TRAFFIC  
STREETS AND TRAFFIC  
OPERATIONS  
PARKS & RECREATION

NO.	REVISIONS	DATE
6		
5		
4		
3		
2		
1		

## BAYSHORE BUS STOP IMPROVEMENT PROJECT SIGNING AND STRIPING PLAN

