Council Meeting of
May 19, 2009

Honorable Mayor and Members
of the City Council
City Hall
Torrance, California

Members of the City Council:

SUBJECT: Transit – Purchase Order to Repair Torrance Transit System Buses.

Expenditure: Not to exceed $142,291.

RECOMMENDATION

Recommendation of the Transit Director that City Council approve a purchase order with Complete Coach Works of Riverside, California to repair Torrance Transit System buses at a cost not to exceed $142,291.

FUNDING

Funding is available in federal capital grant CA-90-Y318.

BACKGROUND/ ANALYSIS

During a recent routine inspection of the transit fleet, staff observed several older buses with noticeable structural deterioration. A more in depth inspection determined that five (5) of the 1992 and 1993 model buses required restoration work that exceeds staff expertise. The identified vehicles were completely refurbished (engines, transmissions, seats and flooring) approximately three years ago. At the time the exterior bodies were in good condition. Three estimates were solicited and are as follows:

AGENCY	LOCATION	PRICE
Complete Coach Works	Riverside, CA	$142,291
Kargo Flex, Inc.	Chino, CA	$152,203
Paneltec	Ontario, CA	$155,687

Complete Coach Works was chosen based on the price per unit and their expertise in bus repair. The repairs to the vehicles require approximately one month to be completed. Restoration work of this nature is not uncommon for vehicles of this age and re-powering and refurbishing of older buses is a common industry practice.

The temporary loss of these five vehicles is not anticipated to have an adverse impact on the ability of the transit system to meet its service obligations.

Respectfully submitted,

Kim Turner
Transit Director

Concur:

LeRoy J. Jackson
City Manager

Attachment: A) Complete Coach Works Estimate

Attachment A

COMPLETE COACH WORKS

Renovation Parts Modification

May 6, 2009

Mr. Art Estrada
Director of Maintenance
Torrance Transit
20500 Madrona Avenue
Torrance, CA 90503

Reference: Repair estimate for Gillig Phantoms Curbside Structural repair.

Dear Mr. Estrada,

Complete Coach Works appreciates the opportunity to provide you with an estimate to make the structural repairs to the curbside from the entry doors to the exit door areas on seven of your Gillig Phantoms and we are confident that we have the qualifications, experience, and background to give you a quality repair.

We propose to repair the curbside cracked and corrosion damaged structure as follows:

- Remove rear exit doors and trim
- Peel back roof skins to expose damaged structure
- Remove passenger windows curbside.
- Remove exit door motor wiring
- Remove interior curbside panels as needed
- Remove exterior curbside side panel and trim from entry door to exit door as needed
- Straighten the bus structure as needed
- Weld all structural cracks as needed
- Replace corrosion damaged structural square tubing as needed
- Replace damaged roof bows as needed.
- Weld door support plate, gussets and exterior panels
- All welds will be ground flush and all repaired and replaced panels will be primed
- Reinstall passenger windows
- Reinstall exit door motor and secure wiring
- Seal and rivet roof skins
- Install exit doors and trim
- Replace curbside side sheet panel entry doors to exit doors

1863 Service Court Riverside, Ca. 92507 (951) 684-9585 FAX (951) 684-2088

COMPLETE COACH WORKS

Renovation Parts Modification

- Test doors and lights
- Once the above units are replaced and repairs are completed, then the repaired areas will be painted and re-decaled (We Anticipate City of Torrance will supply necessary decals)

As you know, we conducted a complete review of this bus and feel confident that we have uncovered most of the damage. It is impossible to locate all hidden damage; therefore, any such damage that is found will be documented and quoted as extra work. Further interior panels, door seals, and door trim that is damaged beyond repair and will require replacement will be documented and quoted as extra work.

Our estimate for each bus rear door structural repair is as follows:

Labor	$ 23,500.00
Paint	$ 2,200.00
Parts and Material	$ 2,550.00
Pick-up and Delivery	$ 900.00
Tax @ 9.25%	$ 268.13
Total per bus	$ 28,418.13

Please note: Repairs should take approximately 15 working days with 3 buses in the loop.

Complete Coach Works appreciates the opportunity to provide you with this estimate, and we feel confident that should you choose us as your contractor you will be completely satisfied with our performance. We look forward to your favorable response. Our quote for the above installation per bus is as follows:

Sincerely,

Kevin O'Brien,
General Sales Manager

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