



Connecting Our Community.

OPERATIONS AND SAFETY COMMITTEE

MONDAY, APRIL 25, 2016, 8:00 A.M.

OMNITRANS METRO FACILITY

1700 WEST 5TH STREET

SAN BERNARDINO, CA 92411

The meeting facility is accessible to persons with disabilities. If assistive listening devices or other auxiliary aids or Limited English Proficiency services are needed in order to participate in the public meeting, requests should be made through the Recording Secretary at least three (3) business days prior to the Committee Meeting. The Recording Secretary's telephone number is 909-379-7110 (voice) or 909-384-9351 (TTY), located at 1700 West Fifth Street, San Bernardino, California. If you have comments about items on the agenda or other general concerns and are not able to attend the meeting, please mail them to Omnitrans at 1700 West Fifth Street, San Bernardino, California, Attention Board Secretary. Comments may also be submitted by email to BoardSecretary@omnitrans.org.

A. CALL TO ORDER

1. Pledge of Allegiance
2. Roll Call

B. ANNOUNCEMENTS/PRESENTATIONS

1. Next Committee Meeting: Not scheduled at this time.

C. COMMUNICATIONS FROM THE PUBLIC

This is the time and place for the general public to address the Board for items that are not on the agenda. In accordance with rules applicable to meetings of the Operations and Safety Committee, comments on items not on the agenda and on items on the agenda are to be limited to a total of three (3) minutes per individual.

D. POSSIBLE CONFLICT OF INTEREST ISSUES

Disclosure – Note agenda items contractors, subcontractors and agents, which may require member abstentions due to conflict of interest and financial interests. Board Member abstentions shall be stated under this item for recordation in the appropriate item.

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E. DISCUSSION ITEMS

1. Approve Operations and Safety Committee Minutes – February 16, 2016
2. Receive and File San Bernardino Transit Center Customer Survey - Presentation
3. Recommend the Board of Directors Authorize CEO/General Manager to Award Contract FIN16-53, Design-Build-Maintain of the Compressed Natural Gas (CNG) Infrastructure at East Valley and West Valley Fueling Facilities

4

7

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F. REMARKS AND ANNOUNCEMENTS

G. ADJOURNMENT

ITEM # D1

DATE: April 25, 2016

TO: Committee Chair John Roberts and
Members of the Operations and Safety Committee

THROUGH: P. Scott Graham, CEO/General Manager

FROM: Jennifer M. Sims, Director of Procurement

**SUBJECT: DISCLOSURE(S) REGARDING RECOMMENDATIONS FOR
ACTION BY THE OPERATIONS AND SAFETY COMMITTEE**

FORM MOTION

Staff hereby provides a listing of principals and subcontractors associated with action items on the agenda for the Operations and Safety Committee meeting scheduled April 25, 2016.

Item	Contract	Principals & Agents	Subcontractors
#E3	Contract FIN16-53 Design-Build-Maintain Compressed Natural Gas (CNG) Infrastructure at East Valley and West Valley Fueling Facilities	<i>GP Strategies Columbia, MD Michael Mackey, Sr. Vice President</i>	<i>CT Concrete Cutting Murrieta, CA CMC Contracting Riverside, CA Hill Crane Service Bloomington, CA</i>

PSG/JMS

CONFLICT OF INTEREST FORM

PURPOSE: This form is provided to assist members of the Omnitrans Board of Directors in meeting requirements of Government Code Section 84308 and 87100 in documenting conflict of interest as related to Omnitrans Board/Committee agenda items.

INSTRUCTIONS: Under certain circumstances, Omnitrans Board Members may be required to disclose and disqualify themselves from participating in, influencing, or voting on an agenda item due to personal income, real property interests, investments, business positions, or receipt of campaign contributions. If applicable, Board Members must personally state the following information, for entry into the public record, prior to consideration of the involved agenda item(s) and turn in the completing form to the Recording Secretary prior to leaving the meeting.

BOARD MEMBER INFORMATION

BOARD MEMBER NAME	CITY/COUNTY NAME	MEETING DATE

CAMPAIGN CONTRIBUTIONS

1. I have a disqualifying campaign contribution of over \$250 from _____
(Name of Company and/or Individual)
and therefore I am abstaining from participation on Agenda Item _____, Subject: _____
2. I have a disqualifying campaign contribution of over \$250 from _____
(Name of Company and/or Individual)
and therefore I am abstaining from participation on Agenda Item _____, Subject: _____
3. I have a disqualifying campaign contribution of over \$250 from _____
(Name of Company and/or Individual)
and therefore I am abstaining from participation on Agenda Item _____, Subject: _____

FINANCIAL INTEREST

1. I have a financial interest of _____
State income, real property interest or business position

Identify company or property location
2. I have a financial interest of _____
State income, real property interest or business position

SIGNATURE

Board Member Signature	Date
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ITEM # E1

**OPERATIONS AND SAFETY COMMITTEE
MINUTES
FEBRUARY 16, 2016**

A. CALL TO ORDER

The Operations and Safety Committee Meeting was called to order by Committee Chair John Roberts at 2:00 p.m., Tuesday, February 16, 2016.

1. Pledge of Allegiance
2. Roll Call – Self-Introductions

Committee Members Present

Council Member John Roberts – Committee Chair
Mayor Richard DeLaRosa, City of Colton
Mayor Ray Musser, City of Upland
Council Member Dick Riddell, City of Yucaipa
Mayor Pro Tem Sam Spagnolo, City of Rancho Cucamonga
Council Member Alan Wapner, City of Ontario

Committee Members Not Present

Supervisor Josie Gonzales, County of San Bernardino
Supervisor James Ramos, County of San Bernardino

OmniTrans Administrative Staff Present

P. Scott Graham, CEO/General Manager
Jacob Harms, Director of Information Technology
Andres Ramirez, IPMO Manager
Don Walker, Director of Finance
Wendy Williams, Director of Marketing & Planning
Omar Bryant, East Valley Maintenance Manager
Mark Crosby, Security & Emergency Preparedness Coordinator
Bethany Fernley, Administrative Secretary
Vicki Dennett, Executive Assistant to CEO/General Manager

B. ANNOUNCEMENTS/PRESENTATIONS

There were no announcements.

C. COMMUNICATION FROM THE PUBLIC

Ryan Erickson from Trillium CNG spoke on Item E2, referencing Trillium's letter to the Operations & Safety Committee, wherein he expressed concern regarding Omnitrans' recommendation to award Contract FIN16-53 to GP Strategies, and asked for reconsideration.

Member Wapner arrived at 2:05 p.m.

D. POSSIBLE CONFLICT OF INTEREST ISSUES

There were no conflict of interest issues identified.

E. DISCUSSION ITEMS

1. Approve Operations and Safety Committee Meeting Minutes – October 19, 2015

M/S (Musser/DeLaRosa) that approved the Committee Minutes of October 19, 2015. Motion was unanimous by Members present.

2. Recommend the Board of Directors Authorize CEO/General Manager to Award Contract FIN16-53, Design-Build-Maintain of the Compressed Natural Gas (CNG) Infrastructure at East Valley and West Valley Fueling Facilities

IPMO Manager Andres Ramirez presented this item for discussion, and reviewed the PowerPoint presentation, explaining in detail the points covered. The Feasibility Study, completed in April 2015, concluded that implementing pipeline fueling at the facilities would help alleviate nearby community concerns with the existing LNG facility, particularly at East Valley. The Study found there were no jurisdictional, operational, economical, or technical restrictions preventing Omnitrans from pursuing a pipeline CNG fueling infrastructure at its facilities, and further concluded that implementation would realize a total annual cost reduction of approximately \$1,350,000. In June 2015 the Board of Directors approved that Omnitrans proceed with the development of the preliminary design, technical specifications, and solicitation documents. As the solicitation documents were being developed, discrepancies were noted between the scope of work that was used in the feasibility study versus the scope of work that would be required to obtain the desired fueling system, which increased the projected cost of the project significantly. Mr. Ramirez provided a breakdown that summarizes the costs associated with each stage of analysis during solicitation development.

M/S (Musser/Spagnolo) that recommended the Board of Directors authorize the CEO/General Manager to award negotiated Contract FIN16-53 to GP Strategies of Columbia, Maryland, for the Design-Build-Maintain of the Compressed Natural Gas (CNG) infrastructure at the East Valley and West Valley Vehicle Fueling Facilities, which includes maintenance for a one-year base period commencing upon completion and acceptance of construction, in the amount of \$6,142,219.00. In addition authorize

Omnitrans to carry a fifteen percent contingency of \$921,333.00, and to apply a 3.27% Cost Allocation Plan of \$230,979.00 to the contract; and that recommended the Board of Directors provide the CEO/General Manager the authority to exercise three (3) single option maintenance years in the aggregate amount of \$495,637.00. The total expenditure authorization for this contract is not-to-exceed the amount of \$7,790,168.00.

F. REMARKS AND ANNOUNCEMENTS

There were no remarks or announcements.

G. ADJOURNMENT

The Operations and Safety Committee adjourned at 2:30 p.m. The next Committee Meeting will be scheduled and posted at Omnitrans and on the Omnitrans website.

Prepared by:

Christine Vega, Administrative Secretary

ITEM # E2

DATE: April 25, 2016

TO: Committee Chair John Roberts and
Members of the Operations and Safety Committee

THROUGH: P. Scott Graham, CEO/General Manager

FROM: Wendy Williams, Director of Marketing & Planning

SUBJECT: SAN BERNARDINO TRANSIT CENTER CUSTOMER SURVEY

FORM MOTION

Receive and file the attached presentation highlighting the results of the San Bernardino Transit Center Customer Survey.

BACKGROUND

Omnitrans staff conducted an intercept survey at the San Bernardino Transit Center (SBTC) on Monday, February 1, 2016 to gather feedback from customers after approximately five months of operations at the new multimodal facility. Paper surveys with 12 questions, available in English and Spanish, were distributed between 7:00 am and 5:30 pm.

The primary goals of the survey were to gauge customer satisfaction with the SBTC, compare their satisfaction with the prior downtown transfer center at 4th and F Streets, and inquire about additional features or enhancements customers would like to see at SBTC. A key item of interest was customer perception of safety and security at SBTC.

Omnitrans riders completed 219 surveys. Approximately 5,000 weekday boardings occur at SBTC. The response rate provides a margin of error of 6.6% at a 95% confidence level.

Key findings include:

- 88% overall satisfaction rating for the SBTC
- 85% overall satisfaction with Omnitrans
- 92% feel safe at the SBTC
- 92% feel the SBTC is better than 4th and F St. transfer site

CONCLUSION

Receive and file this staff report and presentation on the San Bernardino Transit Center Customer Survey.

PSG:WW

SAN BERNARDINO TRANSIT CENTER

CUSTOMER INTERCEPT SURVEY

February 2016



Presented April 25, 2016

12 Question Survey

Monday, Feb. 1, 2016

- By Omnitrans Staff
- 219 surveys collected
- $\pm 6.6\%$ at 95% confidence

Purpose

- Customer satisfaction
 - SBTC & Omnitrans
 - Compare to 4th & F
 - Additional features
- Safety perception
- Travel patterns

Omnitrans
Connecting Our Community

SAN BERNARDINO TRANSIT CENTER SURVEY
Please Tell Us About Your Experience At The San Bernardino Transit Center

1. How satisfied are you with the San Bernardino Transit Center (SBTC) overall?
☐ Very Satisfied ☐ Satisfied ☐ Neutral ☐ Dissatisfied ☐ Very Dissatisfied

2. How satisfied are you with Omnitrans overall?
☐ Very Satisfied ☐ Satisfied ☐ Neutral ☐ Dissatisfied ☐ Very Dissatisfied

3. When riding Omnitrans, the SBTC is primarily your:
☐ Start Location ☐ Transfer Location ☐ End Location
☐ 215 ☐ 290 ☐ sbX ☐ Mountain Transit ☐ 11 ☐ 14 ☐ 15
☐ VVTA/BV Link

4. Which routes do you ride to/from the SBTC?
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 7 ☐ 8 ☐ 10 ☐ 11 ☐ 14 ☐ 15
☐ 215 ☐ 290 ☐ sbX ☐ Mountain Transit ☐ VVTA/BV Link

5. How satisfied are you with these SBTC features?

	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied
a. Overall Satisfaction with the Transit Center	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Indoor Waiting Area/Lobby	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Restrooms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Hours of Operation for Restrooms/Lobby	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Customer Service Desk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Hours of Operation for Customer Service Desk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Availability of Customer Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. NexTrip Electronic Signs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. Shelters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. Benches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. Facility & Pedestrian Safety	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. Sense of Security	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. Route Transfer Times	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
n. Transfer Locations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
o. Cleanliness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

6. Compared to the previous transfer area on 4th Street, rate the following SBTC features:

	Much Better	Better	Neutral	Worse	Much Worse
a. Overall Satisfaction with the Transit Center	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Restrooms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Availability of Customer Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Shelters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Benches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Facility & Pedestrian Safety	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Sense of Security	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Route Transfer Times	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. Transfer Locations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. Cleanliness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7. How safe do you feel at the SBTC? ☐ Very safe ☐ Safe ☐ Neither safe or unsafe ☐ Somewhat safe ☐ Not at all

8. Since the SBTC opened, do you ride Omnitrans: ☐ More ☐ Same ☐ Less

9. Before the SBTC opened, did you regularly transfer to sbX at E & Court? ☐ Yes ☐ No

10. Since the SBTC has opened, do you regularly transfer to sbX? ☐ Yes ☐ No

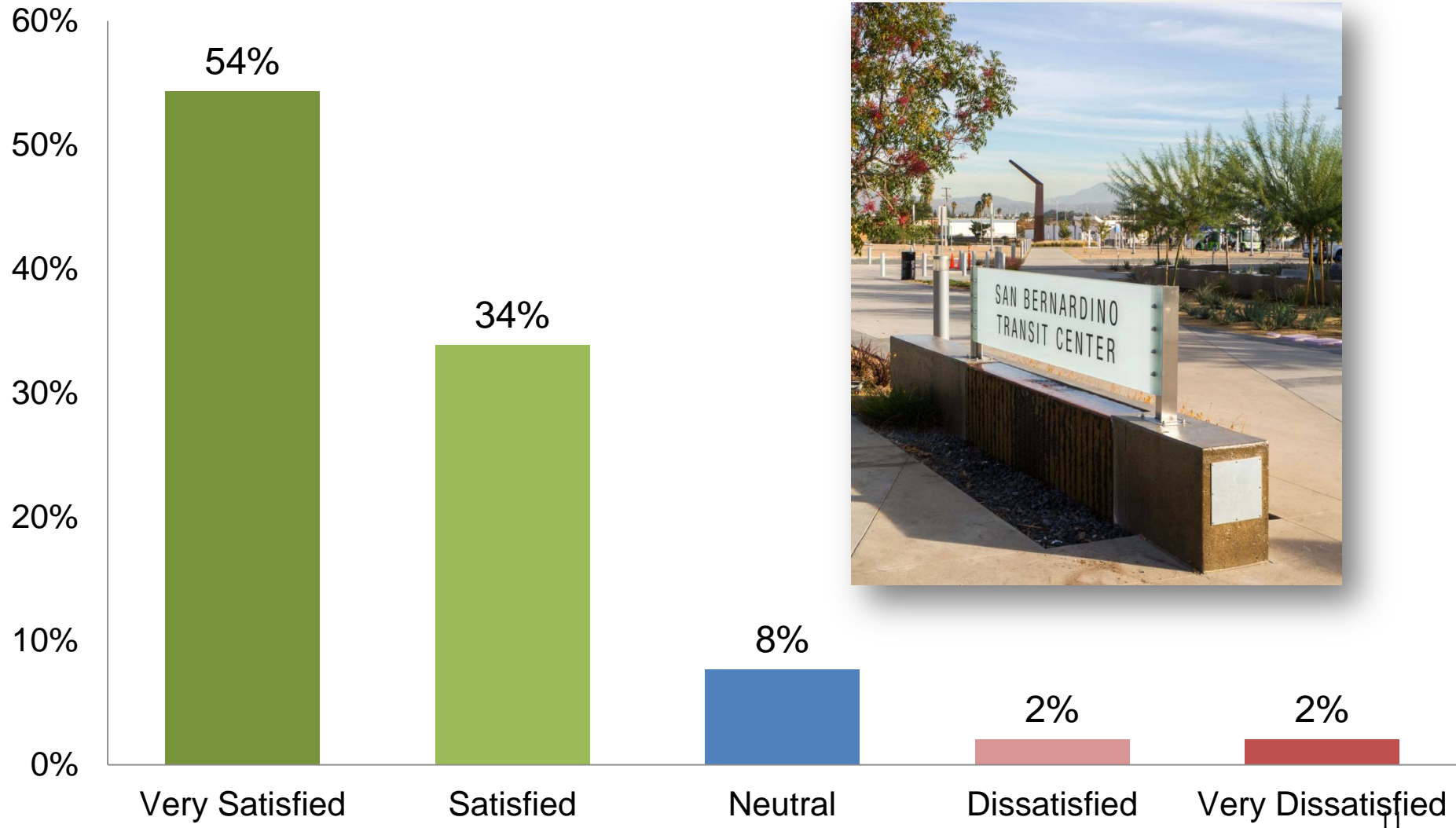
11. What additional features would you like to see at the SBTC? _____

12. Do you have any other comments about the SBTC? _____

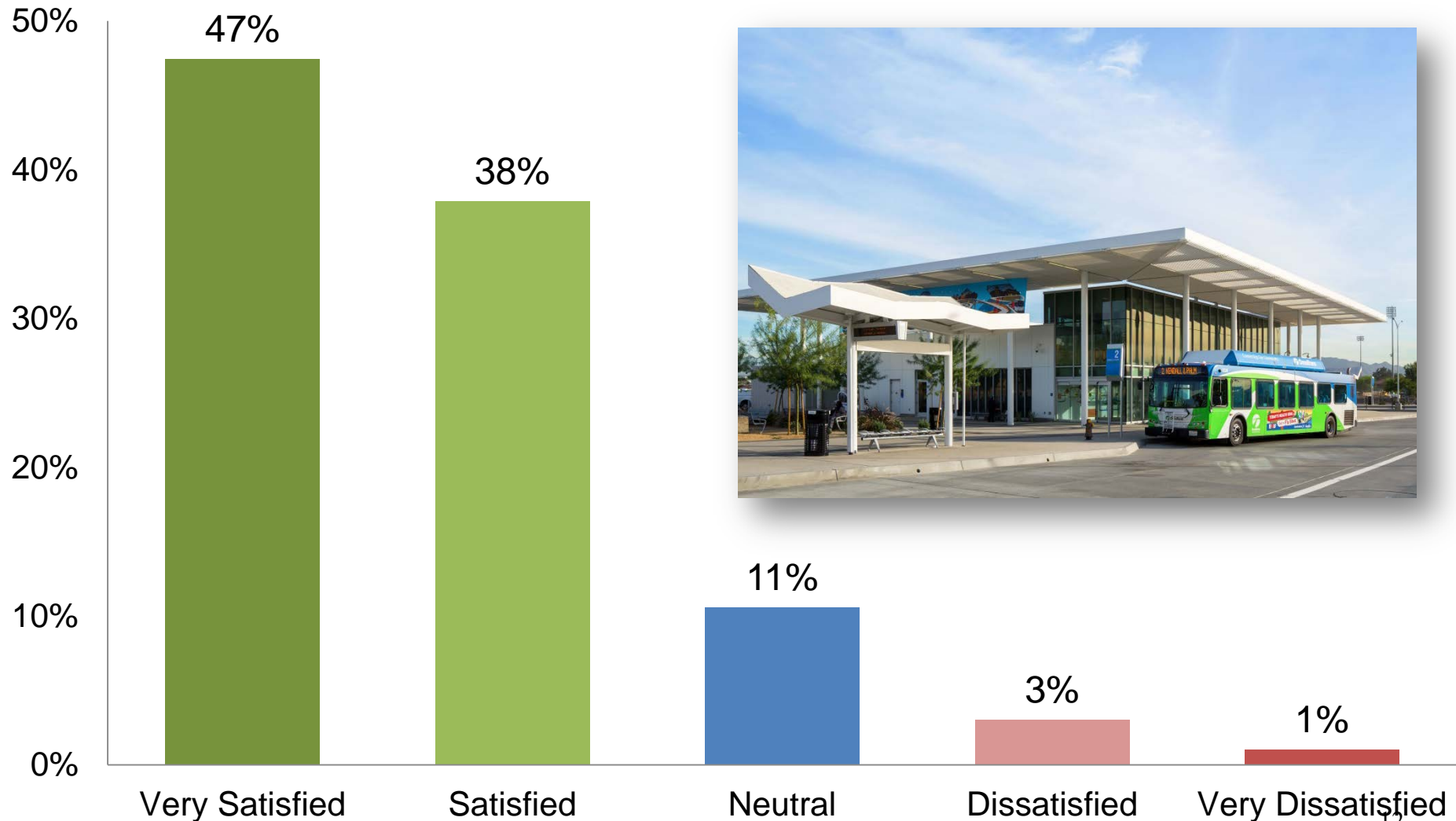
We appreciate you taking the time to complete this survey. If you wish to be included in a drawing for one of five free monthly passes, please fill in the info below. All information will be kept strictly confidential.

Name: _____ Phone: (____) _____ Date: ____/____/____

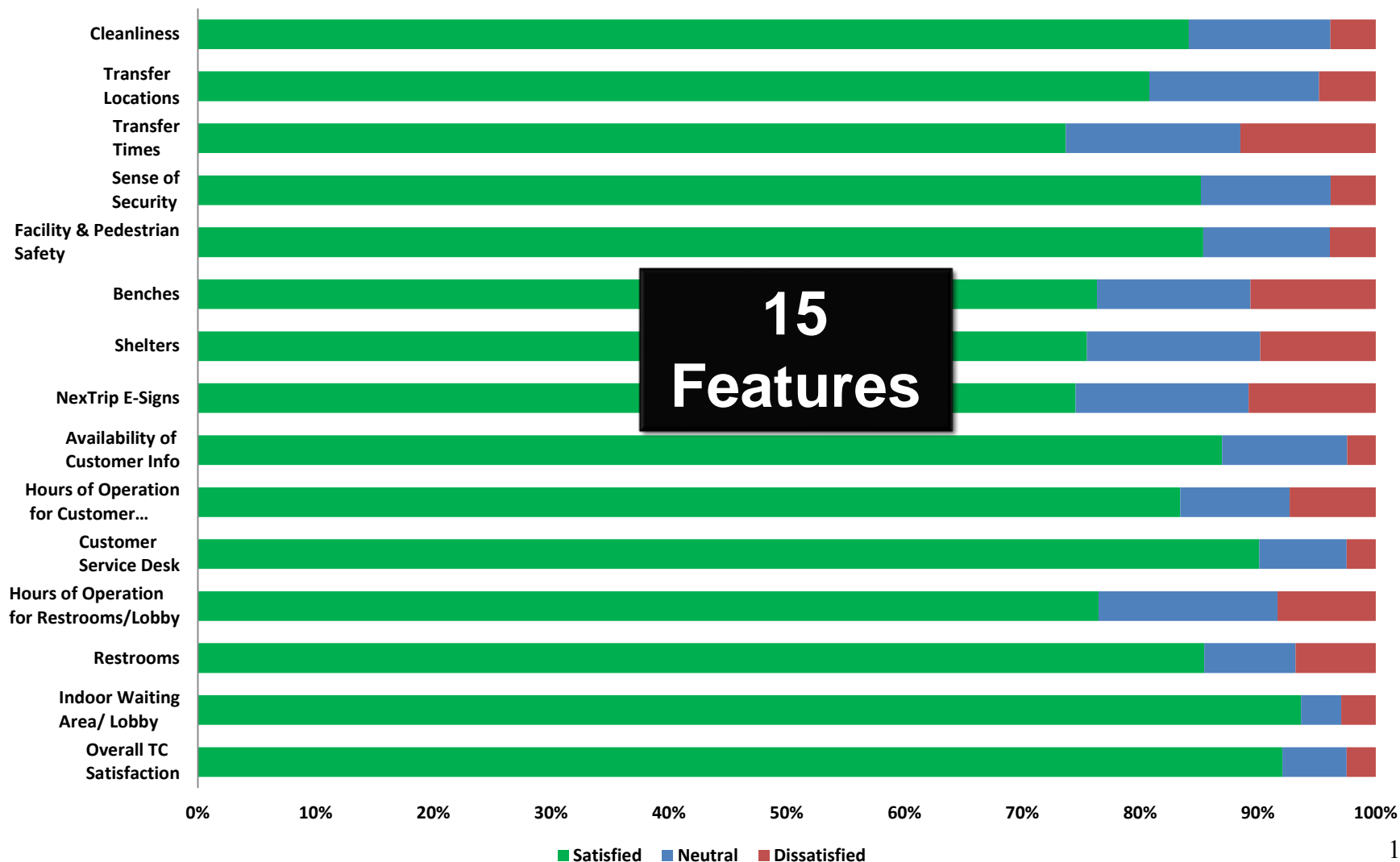
88% satisfied overall with SBTC



85% satisfied overall with Omnitrans



Satisfaction with SBTC features



Satisfaction with SBTC Features

Top Positives

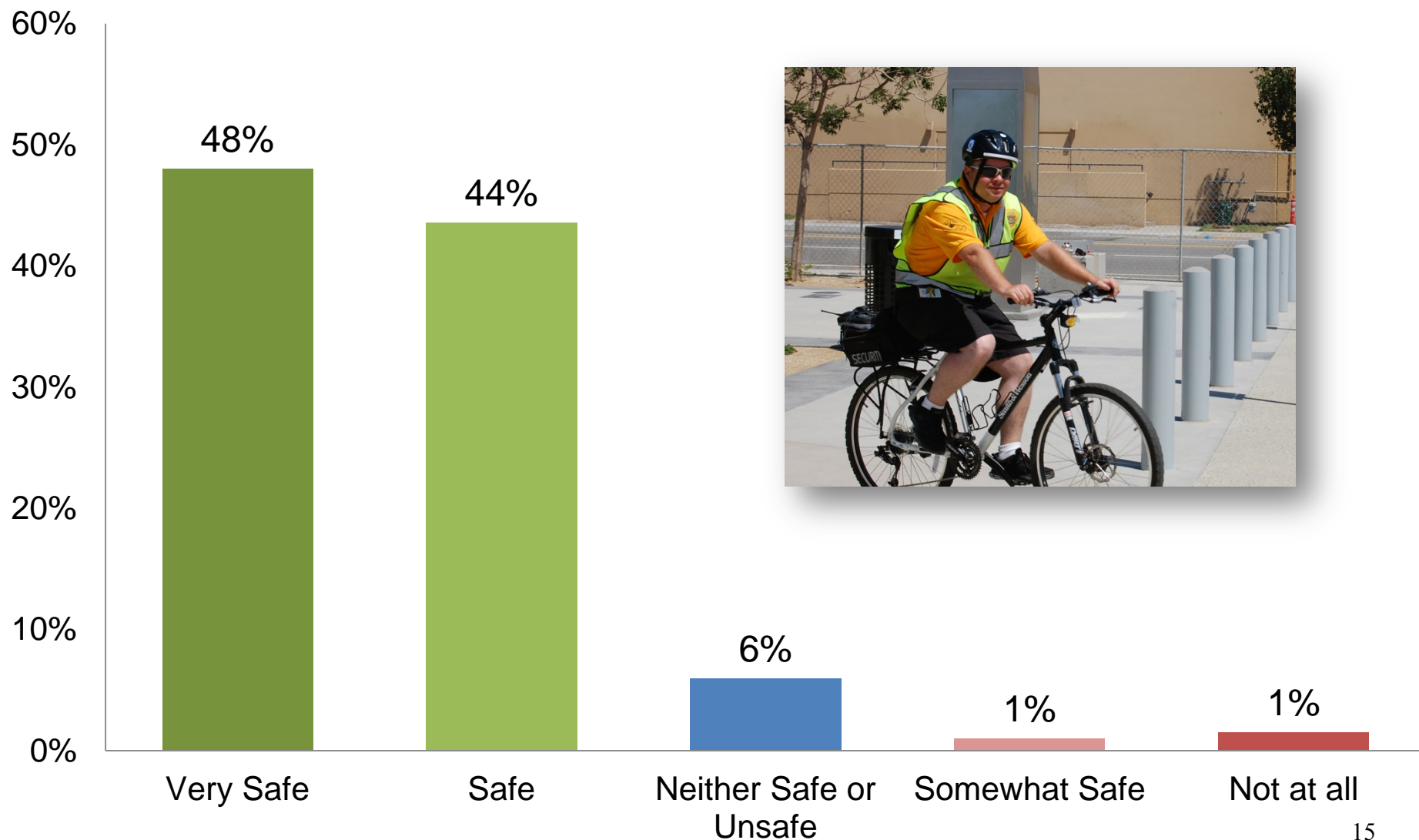
Lobby/Indoor Waiting	94%
Customer Service Desk	90%
Customer Information	87%
Facility & Ped. Safety	85%
Sense of Security	85%
Cleanliness	84%

Top Negatives

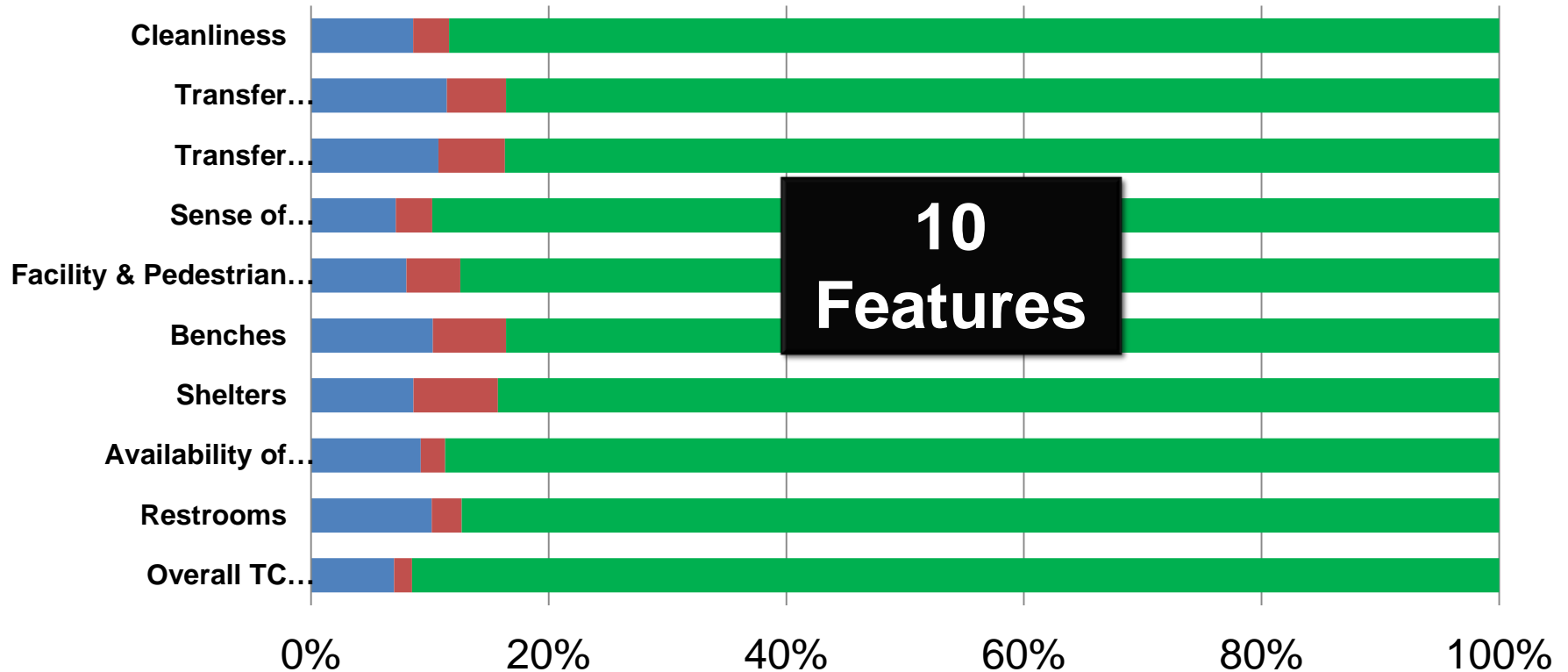
NexTrip e-signs	11%
Transfer times	11%
Benches	11%
Shelters	10%
Lobby Hours	8%
Restrooms	7%



92% Feel Safe at SBTC



Comparison to 4th & F St. Location



Comparison to 4th & F St. Location

Top Improvements

Sense of Security	90% Better
Customer Info	89% Better
Cleanliness	88% Better
Facility & Ped. Safety	87% Better
Restrooms	87% Better
OVERALL	92% Better



Additional Features Desired at SBTC

- Vending machines
- Extended hours for the lobby, restrooms & customer service help desk
- Additional security presence
- Better shelter design, more benches, more trash cans, ashtrays



Questions?



ITEM # E3

DATE: April 25, 2016

TO: Committee Chair John Roberts and
Members of the Operations and Safety Committee

THROUGH: P. Scott Graham, CEO/General Manager

FROM: Jennifer M. Sims, Director of Procurement

SUBJECT: **RECOMMEND AWARD – CONTRACT FIN16-53, DESIGN-BUILD-
MAINTAIN OF THE COMPRESSED NATURAL GAS (CNG)
INFRASTRUCTURE AT EAST VALLEY AND WEST VALLEY
FUELING FACILITIES**

FORM MOTION

Recommend the Board of Directors authorize the CEO/General Manager to award negotiated Contract FIN16-53 to GP Strategies of Columbia, Maryland, for the Design-Build-Maintain of the Compressed Natural Gas (CNG) infrastructure at the East Valley and West Valley Vehicle Fueling Facilities, which includes maintenance for a one-year base period commencing upon completion and acceptance of construction, in the amount of \$7,305,261.00. In addition authorize Omnitrans to carry a ten percent contingency of \$730,526.00, and to apply a 3.27% Cost Allocation Plan of \$262,770.00 to the contract; and

Recommend the Board of Directors provide the CEO/General Manager the authority to exercise three (3) single option maintenance and warranty years in the aggregate amount of \$725,128.00.

The total expenditure authorization for this contract is not-to-exceed the amount of \$9,023,685.00.

The contract documents are available upon request.

BACKGROUND

In September 2014, Omnitrans contracted with Clean Energy, under RFP-FIN14-269, to conduct a CNG Fueling Infrastructure Feasibility Study to evaluate the viability, cost(s) and benefits of implementing pipeline CNG fueling operations at Omnitrans' three facilities. The purpose of the Feasibility Study was to provide an alternative to Omnitrans' current fueling operations.

The Feasibility Study was completed in April 2015 and found that there were no jurisdictional, operational, economical, or technical restrictions preventing Omnitrans from pursuing a pipeline CNG fueling infrastructure at its facilities. The Study concluded that an annual savings, after implementation of a pipeline CNG fueling infrastructure, will realize a total cost reduction of approximately \$1,350,000 annually in fueling costs at Omnitrans' three facilities (East Valley, West Valley, and I Street).

Further, the Study concluded that the implementation of pipeline fueling at the facilities, particularly at East Valley, will help to alleviate the nearby community's concerns with the existing LNG facility. The method of delivery through pipeline eliminates the need for the LNG storage tanks.

The Feasibility Study included a Technical Feasibility section that provided potential costs to install pipeline CNG systems at each of the facilities. The projected costs were as follows:

East Valley:	\$2,294,906
West Valley:	\$1,708,362
I Street:	\$1,564,010

In June 2015, the Board of Directors approved that Omnitrans proceed with the development of the preliminary design, technical specifications, and solicitation documents with our "On Call" Architectural and Engineering firm STV, Inc. Omnitrans' initial approach was to install the pipeline CNG system at East Valley in the 2015/16 fiscal year (as was stated in our Strategic Initiative #1); at West Valley in the 2016/2017 fiscal year; and I Street in the 2017/2018 fiscal year.

However, after review of the similarities between the East Valley and West Valley systems, Omnitrans decided to package the pipeline CNG systems at these two facilities into one project. This would provide the project with some economy of scale, ensure interchangeable components between facilities for maintenance purposes, and provide fuel cost savings at West Valley one year earlier than anticipated.

In addition to grouping the East Valley and West Valley systems together, and in an effort to increase competition, expedite the timeliness of the project, achieve cost savings, and increase the quality of the system, the use of the Design-Build-Maintain method was recommended. Design-Build-Maintain is a method that is allowed by the FTA and State statute PCC § 20209.5 et seq.

As the solicitation documents were being developed, discrepancies were noted between the scope of work that was used in the feasibility study versus the scope of work that would be required to obtain the desired fueling system. This increased the projected cost of the project significantly. Below are the revised cost projections from the Independent Cost Estimates for East Valley and West Valley.

East Valley:	\$6,655,863
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West Valley: \$4,437,057

The above costs are based on the revised scope of work and do not include contingency. The revised scope included such items as redundancy, emergency power, and new utility services.

On October 7, 2015, Omnitrans' Board of Directors authorized staff to release Request for Proposals RFP-FIN16-53. The Board of Directors asked that Omnitrans' staff consider alternatives within the solicitation. The RFP was modified accordingly. Notices were published on Omnitrans' online bidding system.

Three responses were received prior to the March 29, 2016 deadline, and all three of the proposers were found responsive, and were evaluated in accordance with the evaluation criteria. All three of the proposers were found to be technically qualified and asked to attend oral interviews conducted by the evaluation committee.

The highest scored proposer, GP Strategies, was asked to submit their Best and Final Offer (BAFO).

Original Base Price	\$7,383,210.00
BAFO Base Price	\$7,305,261.00

Upon receipt and review of the BAFO, the proposal from GP Strategies was found to be fair and reasonable and the best value. Therefore, staff recommends them for award.

This procurement meets the requirements of Omnitrans' procurement policies and procedures.

FUNDING SOURCE

SOURCE	GRANT #	YEAR	PROJECT NAME	INTERNAL ORDER	AMOUNT
FTA	CA-90-Z112-00	2014	CNG Fuel Station	D1440316F	\$203,641
FTA	CA-90-Z112-00	2014	CNG Fuel Station	D1440317F	\$916,585
FTA	CA-90-Z280-00	2015	CNG Fuel Station	D1540316F	\$1,439,792
FTA	TBD	2016	CNG Fuel Station	D1640320F	\$1,338,494
Local	TBD	2016	CNG Fuel Station	TBD	\$4,777,254
			TOTAL		\$8,675,766

The \$725,128.00 of three (3) single option maintenance and warranty agreements will be covered in the Maintenance Department annual operating budgets.

_____ Verification of Funding Source and Availability of Funds.
(Verified and initialed by Finance)

Short Range Transit Plan/Strategic Initiative Supported – Strategic Initiative 1 – Fuel Cost Reduction

CONCLUSION

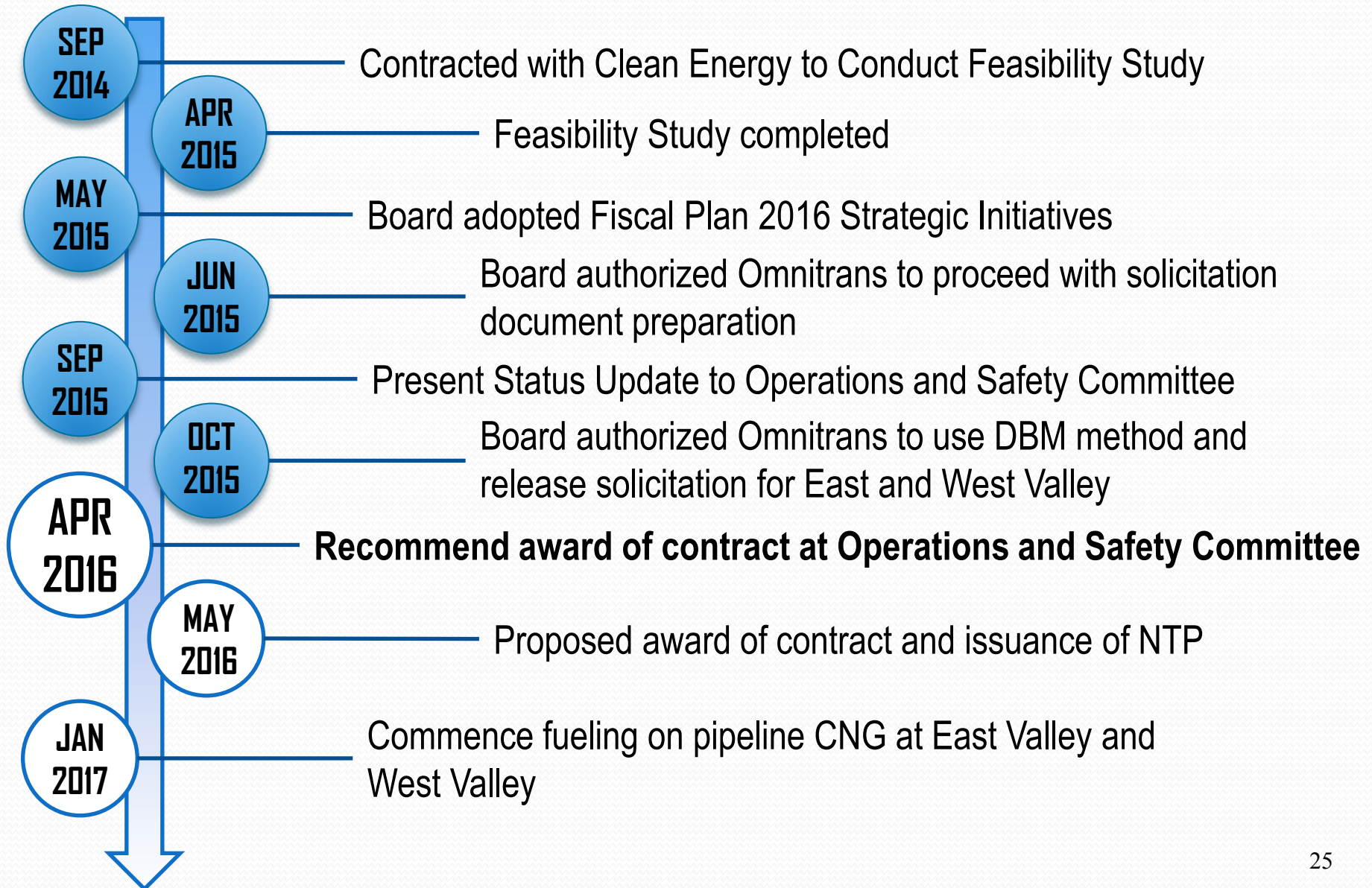
Approval of this item will provide pipeline natural gas fueling and remove the existing Liquid Natural Gas equipment at the East Valley and West Valley facilities.

PSG:JMS:KM

**RECOMMEND AWARD – CONTRACT FIN16-53,
DESIGN-BUILD-MAINTAIN OF THE COMPRESSED NATURAL
GAS (CNG) INFRASTRUCTURE AT EAST VALLEY AND
WEST VALLEY FUELING FACILITIES**

**Operation and Safety Committee Meeting
April 25, 2016**

Timeline



Feasibility Study Results

Feasible to install pipeline CNG system at three facilities.

- No jurisdictional, operational, economical, or technical restrictions.

Potential annual fuel cost savings.

- East Valley \$ 760K
- West Valley \$ 460K
- I Street \$ 137K

Alleviate community's concern with Omnitrans' existing LNG fueling system.



Project Costs Presented to Board

Feasibility Study

- East Valley \$2,294,906
- West Valley \$1,708,362
- Total \$4,003,268

Independent Cost Estimate

- East Valley \$6,655,863
- West Valley \$4,437,057
- Total \$11,092,920

Reduced Scope

- East Valley \$6,073,835
- West Valley \$3,752,264
- Total \$9,826,099



Scope of Work

Feasibility Study Scope

- General Site-work
- Engineering/Design
- Equipment
 - Two CNG Compressors at East Valley and One CNG Compressor at West Valley
 - Dryer
 - Reuse majority of existing equipment

Additional Work Included in ICE

- Additional two Compressors at Each Facility
- Remove Existing LNG System and Restore Area
- Emergency Generator
- New Electric and Gas Service
- One Year Maintenance
- Relocate Existing Trash Compactor and Dumpster at East Valley
- Install two new fuel dispensers at West Valley

Reduced Scope

- Redundant Compressor at Each Facility (total of two) to be “Future”

RFP Solicitation

Board Authorization

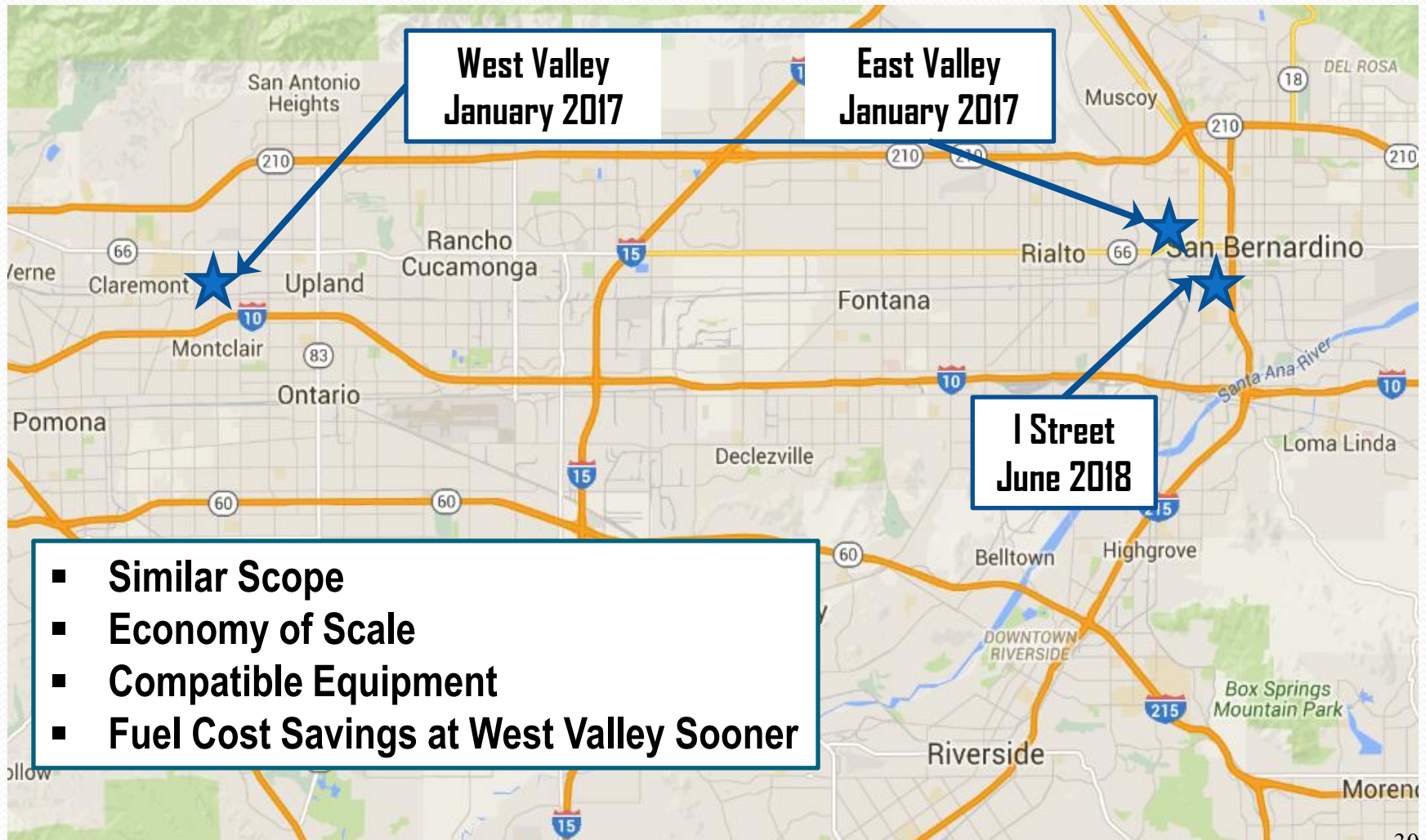
- Design-Build-Maintain Approach
 - Use of the Design-Build-Maintain approach authorized.
- Solicitation
 - Release of solicitation authorized.
 - Requested language in solicitation that allows Omnitrans the opportunity to negotiate with all proposers.
 - Alternate solutions be considered.

Solicitation Modifications

- Modified language to allow for negotiation with one, some, or all proposers.
- Requested alternate proposals be provided by each proposer that could help reduce cost or expedite the start of CNG fueling.
- Extended the mandatory fueling date from June 2016 to January 2017.

RFP Plan

Revised Plan



RFP Response Evaluation

Responses

- Three responses received.
- All three found responsive.

Evaluation

- Evaluation Committee reviewed and evaluated the proposals in accordance with the evaluation criteria.
- All proposers were found to be technically qualified.
- All were asked to attend oral interviews.
- Interviews were evaluated and scored in accordance with the evaluation criteria.
- A Best and Final Offer was requested from the highest scoring firm.
- Recommendation for award to GP Strategies.

Selection

Based on Evaluation Criteria

- Highest scoring firm.
- After evaluation of the Alternate proposals, no alternate proposals were selected.

Final Cost Comparison (w/o Maintenance Options)

Location	Feasibility	ICE	Reduced Scope	GP Strategies
East Valley	\$ 2,294,906	\$ 6,655,863	\$ 6,073,835	\$ 4,107,055
West Valley	\$ 1,708,362	\$ 4,437,057	\$ 3,752,264	\$ 3,198,206
Total	\$ 4,003,268	\$ 11,092,920	\$ 9,826,099	\$ 7,305,261

Project Advantages

Community

- Alleviate community's concern with Omnitrans' existing LNG fueling system.

Meets Requirements of FY2016 Strategic Initiative #1

Operational Cost Savings

Item	Year 1	Year 2	Year 3	Year 4	Total
Fuel	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$7,200,000
Maintenance	\$ 329,000	\$101,000	\$ 86,000	\$73,000	\$589,000
Total	\$2,129,000	\$1,901,000	\$1,886,000	\$1,873,000	\$7,789,000

- Reduced operating costs help our Fare Box recovery.

Renewable Fuel / Carbon Credits

- Pursuing the use of Renewable Fuel (additional savings to fuel).
- Researching the sale of Omnitrans' Carbon Credits (additional revenue).
 - LCNG will become a Carbon Deficit sooner than CNG.

Motion Request

Motion Request

- Recommend the Board of Directors authorize the CEO/General Manager to award negotiated Contract FIN16-53 to GP Strategies in the amount of \$7,305,261.00.
- Recommend the Board of Directors provide the CEO/General Manager the authority to exercise three (3) single option maintenance years in the aggregate amount of \$725,128.00.
- Total Expenditure Authorization:

DBM Contract:	\$ 7,305,261
Project Contingency 10%	\$ 730,526
CAP 3.27%	\$ 262,770
<u>Option Maintenance Years</u>	<u>\$ 725,128</u>
Total	\$ 9,023,685



Questions ?