

**Lee County Board Of County Commissioners
Agenda Item Summary**

Blue Sheet No. 20050348

1. ACTION REQUESTED/PURPOSE: Approve Change Order No. 3 under CN-02-23 SANIBEL BRIDGE TOLL PLAZA RECONSTRUCTION AND CAPE CORAL BRIDGE TOLL PLAZA RECONSTRUCTION to URS in the amount of \$90,630.08. Also, approve transfer from reserves in the amount of \$150,000.00. This project was within the CIP and funds will be available upon approval of the attached Request For Transfer Of Funds, from Toll Surplus Reserves. *[Signature]*

2. WHAT ACTION ACCOMPLISHES: Provides Lee County with a Consultant to: 1) Provide additional geotechnical information required for the design of a new traffic signal at the intersection of Punta Rassa Road and McGregor Blvd.; 2) Prepare plans and specifications for a new retaining wall to limit encroachment into environmentally sensitive areas affected by construction of the new Sanibel Bridge Toll Plaza, 3) Prepare plans and specifications for a new lift station to serve the new Sanibel Bridge Toll Plaza and the new restroom facilities at the adjacent boat ramp; 4) Prepare plans and specifications for traffic signal installation; 5) Provide additional environmental permitting arising from the re-design of the Punta Rassa Road / McGregor Blvd. Intersection and its' impact on adjacent environmentally sensitive areas.

3. MANAGEMENT RECOMMENDATION:

4. Departmental Category: 09 *C9B*

5. Meeting Date: *03-29-2005*

6. Agenda: <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Administrative <input type="checkbox"/> Appeals <input type="checkbox"/> Public <input type="checkbox"/> Walk-On	7. Requirement/Purpose: (specify)	
	<input type="checkbox"/> Statute	
	<input type="checkbox"/> Ordinance	
	<input checked="" type="checkbox"/> Admin. Code	<i>AC-4-4</i>
	<input type="checkbox"/> Other	

8. Request Initiated:
Commissioner _____
Department Transportation
Division _____
By: Scott Gilbertson, Director

9. Background:

On March 11, 2003, the Board entered into contract with URS under CN-02-23, Sanibel Bridge Toll Plaza and Cape Coral Bridge Toll Plaza Reconstruction in the amount of \$1,804,977.97.

The project involves the Consultant providing engineering/architectural services to include surveys, preparing an environmental impact summary, develop traffic data, final plans and specifications, coordinating all utility system adjustments, preparing cost estimates, bid documents, contracts and all government permit applications for the Sanibel Bridge Toll Plaza Reconstruction (including a new administration building) and Cape Coral Bridge Toll Plaza Reconstruction.

- CONTINUED ON PAGE 2 -

10. Review for Scheduling:

Department Director <i>[Signature]</i>	Purchasing or Contracts <i>[Signature]</i>	Human Resources <i>N/A</i>	Other <i>[Signature]</i>	County Attorney <i>[Signature]</i>	Budget Services <i>Am 3/17</i>	County Manager/P.W. Director <i>[Signature]</i>
<i>[Signature]</i>	<i>[Signature]</i>	<i>N/A</i>	<i>[Signature]</i>	Analyst <i>[Signature]</i>	Risk <i>[Signature]</i>	Grants <i>[Signature]</i>
<i>3/10/05</i>	<i>3/10/05</i>		<i>3/15/05</i>	<i>3/16/05</i>	<i>3/16/05</i>	<i>3/16/05</i>

11. Commission Action:

- Approved
- Deferred
- Denied
- Other

Rec. by CoAtty
Date: *3/15/05*
Time: *11:35*
Forwarded to: *Budget*
3/15/05 2:30pm

RECEIVED BY COUNTY ADMIN *[Signature]*
3/15/05
1:50pm
COUNTY ADMIN
FORWARDED TO: *[Signature]*
3/17/05
2pm

Change Order No. 1 for this project was approved on March 1, 2005 in the amount of \$86,412.53 for the preparation of plans and specifications for the replacement of fish cleaning facilities, replacement of restroom facilities at the boat ramp, and to evaluate the suitability of additional area available for the expansion of the boat ramp adjacent to the Sanibel Bridge Toll Plaza.

Change Order No. 2 is scheduled for Board approval on March 15, 2005 (Blue Sheet No. 20050264) in the amount of \$700,355.39 for the plans and specifications for construction of a second administration at the Cape Coral Bridge which will serve as a new toll plaza, preparation of surveys, analysis of traffic, plans and specifications for a new retaining wall and and electronic toll collection gantry plans and specifications.

It is recommended that Change Order No. 3 be approved.

Reserves will be approved carry-over/fund balance Blue Sheet.

Funds will be available in the following account string: 20581642133.506540

Attachments: 1) Request For Transfer of Funds
2) Two (2) Change Orders For Execution

REQUEST FOR TRANSFER OF FUNDS

FUND NAME: TCI - Sanibel Surplus DATE: 03/09/05 BATCH NO. _____

FISCAL YEAR: 2005 FUND #: 42133 DOC TYPE: YB LEDGER TYPE: BA

TO: Capital Projects Transportation Projects
 (DIVISION NAME) (PROGRAM NAME)

NOTE: PLEASE LIST THE ACCOUNT NUMBER BELOW IN THE FOLLOWING ORDER:
 FUND #-DEPT/DIV #-PROGRAM #-OBJECT CODE #-SUBFUND #-PROJECT#-COST CENTER #.
 (EXAMPLE: BB5120100100.503450)

ACCOUNT NUMBER	OBJECT NAME	DEBIT
<u>20581642133.506540</u>	<u>Imp. Construction</u>	\$ <u>150,000</u>
TOTAL TO:		\$ <u>150,000</u>

FROM: ACCOUNT NUMBER	OBJECT NAME	CREDIT
<u>Non-Departmental</u> (DIVISION NAME)	<u>Reserves</u> (PROGRAM NAME)	
<u>GC5890142133.509910</u>	<u>Reserve for Contingency</u>	\$ <u>150,000</u>
TOTAL FROM:		\$ <u>150,000</u>

EXPLANATION Budget need to cover toll plaza

DIVISION DIRECTOR SIGNATURE	DATE	DEPARTMENT DIRECTOR SIGNATURE	DATE
DBS: APPROVAL <input checked="" type="checkbox"/>	DENIAL _____	<i>[Signature]</i>	<u>3/15/05</u> <i>and</i>
APPROVAL <input checked="" type="checkbox"/>	DENIAL _____	OPERATIONS ANALYST SIGNATURE	DATE
CO. ADMIN.: APPROVAL _____	DENIAL _____	<i>[Signature]</i>	<u>3/16/05</u>
BCC APPROVAL DATE _____	_____	BUDGET OPERATIONS MANAGER SIGNATURE	DATE
		CO. ADMIN. SIGNATURE	DATE
		BCC CHAIRMAN SIGNATURE	_____

BA NO _____ AUTH CODE _____ TRANS DATE _____ REV. 05/93

LEE COUNTY PROFESSIONAL SERVICE/SERVICE PROVIDER AGREEMENT
CHANGE ORDER/SUPPLEMENTAL TASK AUTHORIZATION

Change Order
 Supplemental Task Authorization

NO.: 003

(A Change Order or Supplemental Task Authorization Requires Approval by the Department Director for Expenditures Under \$25,000 or Approval by the County Manager for Expenditures Between \$25,000 and \$50,000 or Approval by the Board of County Commissioners for Expenditures over \$50,000)

CONTRACT/PROJECT NAME: Sanibel Bridge Toll Plaza Reconstruction (including a new administration building) and Cape Coral Bridge Toll Plaza Reconstruction.

CONSULTANT: URS PROJECT NO.: 205816
SOLICIT NO.: CN-02-23 CONTRACT NO.: 2377 ACCOUNT NO.: 20581642133, 506510
REQUESTED BY: URS DATE OF REQUEST: February 7, 2005

Upon the completion and execution of this Change Order or Supplemental Task Authorization by both parties the Consultant/Provider is authorized to and shall proceed with the following:

- EXHIBIT "CO/STA-A: SCOPE OF PROFESSIONAL SERVICE: DATED: February 7, 2005
- EXHIBIT "CO/STA-B: COMPENSATION & METHOD OF PAYMENT: DATED: February 7, 2005
- EXHIBIT "CO/STA-C: TIME AND SCHEDULE OF PERFORMANCE: DATED: February 7, 2005
- EXHIBIT "CO/STA-D: CONSULTANT'S/PROVIDERS ASSOCIATED
SUB-CONSULTANT(S)/SUB-CONTRACTORS: DATED: February 7, 2005
- EXHIBIT "CO/STA-E: PROJECT GUIDELINES AND CRITERIA: DATED: February 7, 2005

It is understood and agreed that the acceptance of this modification by the CONSULTANT/PROVIDER constitutes an accord and satisfaction.

RECOMMENDED:
By: [Signature] 3/8/05
Date
Department Director

ACCEPTED:
By: [Signature]
Consultant/Provider
(Print Name) Thomas H. Turbin

COUNTY APPROVAL:
By: _____
Department Director
(Print Name) _____
(Under \$25,000)

By: [Signature] 3/9/05
Date
Contracts Mgmt

Date Accepted: 2/10/05
Corporate Seal

Date Approved: _____
By: _____
County Manager (Between
(\$25,000 and under \$50,000)
Date Approved: _____

APPROVED:
By: _____
*County Attorney's Office Date

By: _____
Chairman
Board of County Commissioners
Date Approved: _____

*County Attorney signature needed for **over** Board level expenditures only.

- CHANGE ORDER AGREEMENT No. 003
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-A"

Date: February 7, 2005

SCOPE OF PROFESSIONAL SERVICES

for Sanibel Bridge Toll Plaza Reconstruction (including a new administration building) and Cape Coral Bridge Toll Plaza Reconstruction.

SECTION 1.00 CHANGE(S) TO PROFESSIONAL SERVICES

The "Scope of Professional Services" as set forth in Exhibit "A" of the Professional Services Agreement, or Service Provider Agreement, referred to hereinbefore is hereby supplemented, changed or authorized, so that the CONSULTANT or SERVICE PROVIDER, shall provide and perform the following professional services, tasks, or work as a supplement to, change to, or authorized to, the scope of services previously agreed to and authorized:

Task 3.00 – Provide additional geotechnical information required for the design of a new traffic signal at the intersection of Punta Rassa Road and McGregor Boulevard.

Task 6.00 – Prepare plans and specifications for a new retaining wall to limit encroachment into adjacent environmentally sensitive areas affected by the construction of the new Sanibel Bridge Toll Plaza and related work.

Task 7.00 – Prepare plans and specifications for a new lift station to serve the new Sanibel Bridge Toll Plaza and the new restroom facilities at the adjacent boat ramp.

Task 10.00 – Prepare plans and specifications for a new traffic signal installation at the intersection of Punta Rassa Road and McGregor Boulevard. Also included is the development of plans for alternative signal placements at that intersection in coordination with the Maintenance of Traffic phasing developed for the construction of the new Sanibel Bridge Toll Plaza.

Task 11.00 – Provide additional environmental permitting effort arising from the redesign of the intersection of Punta Rassa Road and McGregor Boulevard and its impacts on adjacent environmentally sensitive areas.

See Next Page for Additional Information.

*Attach additional pages, if needed.

CHANGE ORDER AGREEMENT No. 003
OR
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-A"

Date: February 7, 2005

The Scope of Services for specific tasks is further explained in the following portion of this exhibit:

Additional Retaining Wall at Sanibel: Very little change was originally anticipated at the intersection of Punta Rassa Road and McGregor Boulevard. However, the shifting of the toll plaza location and the concurrent changes to the alignment of McGregor approaching the plaza from the east has caused substantial modification to Punta Rassa Road and its intersection with McGregor. These changes have resulted in impacts to adjacent wetlands which can be minimized by constructing a retaining wall. These impacts and the need for the retaining wall was not foreseen when work started on this project.

Lift Station Design – Sanibel: The original staff hour estimate for the project assumed that existing utility services to the existing Sanibel Bridge Toll Facility would be maintained both during and after construction and that connections from the new toll facility to the existing services would be sufficient. Subsequent to the execution of the contract for this work, it was determined that wastewater disposal would be best provided by a lift station and force main. This lift station and force main would support the construction trailers that are located at Punta Rassa in connection with the construction of the new Sanibel Causeway spans and the new toll facility and would be left in place to serve the new toll facility after all construction is completed. This effort requires additional surveys along the route of the force main, the preparation and submittal of permit applications to the Florida Department of Environmental Protection, the design of the lift station, and other related tasks.

Signal Modifications at Punta Rassa Road and McGregor Boulevard: As originally scoped, it was anticipated that no modifications to the existing intersection of Punta Rassa Road and McGregor Boulevard just east of the existing toll plaza would be required. It was anticipated at that time, that any changes in the toll plaza would not affect the intersection. As potential toll plaza layouts and configurations for the new Sanibel Bridge Toll Plaza were developed and evaluated, it soon became evident that the intersection would be affected and could not be left as it currently exists. Because of the alignment changes required to accommodate the selected toll plaza configuration and layout, the existing signal installation cannot be used as it is currently configured. It is necessary to relocate the signals to accommodate the changed intersection geometry.

Additional Environmental Effort for Punta Rassa Road – Sanibel: As originally envisioned, there would be little or no change to Punta Rassa Road. We anticipated little environmental impact if Punta Rassa Road were to remain as it exists today. As the various design concepts for the Sanibel Toll Plaza were developed and given consideration, it became evident that Punta Rassa Road would have to be modified. It has also become evident that the environmental effort for the Sanibel Toll Plaza Replacement has expanded as a result. This expanded effort arises from the need to evaluate the environmental effects of modifying Punta Rassa Road.

Attach additional pages, if needed.

CHANGE ORDER AGREEMENT No. 003
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-B"

Date: February 7, 2005

COMPENSATION AND METHOD OF PAYMENT

for Sanibel Bridge Toll Plaza Reconstruction (including a new administration building) and Cape Coral Bridge Toll Plaza Reconstruction.

SECTION 1.00 CHANGE(S) IN COMPENSATION

The compensation the CONSULTANT, or SERVICE PROVIDER, shall be entitled to receive for providing and performing the supplemented, changed or authorized services, tasks, or work as set forth and enumerated in the Scope of Services set forth in this CHANGE ORDER OR SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", attached hereto shall be as follows:

NOTE: A Lump Sum (L.S.) or Not-to-Exceed (N.T.E.) amount of compensation to be paid the CONSULTANT should be established and set forth below for each task or sub-task described and authorized in Exhibit "S/COA-A". In accordance with Professional Services Agreement Article 5.03(2) "Method of Payment", tasks to be paid on a Work-in-Progress payment basis should be identified (WIPP).

Task Number	Task Title	Amount of Compensation	Indicate Basis of Compensation LS or NTE	If Applicable Indicate (W.I.P.P.)
1.00	Architectural Development	0	NTE	WIPP
2.00	Engineering & Land Surveys	0	NTE	WIPP
3.00	Geotechnical Services	500.00	NTE	WIPP
4.00	Environmental Inventory & Impact Summary	0	NTE	WIPP
5.00	Traffic Data	0	NTE	WIPP
6.00	Roadway Plans	11,883.19	NTE	WIPP
7.00	Utility Relocation Plans	14,541.49	NTE	WIPP
9.00	Lighting Plans	0	NTE	WIPP
10.00	Signing & Pavement Marking Plans	50,301.46	NTE	WIPP
11.00	Permits	11324.23	NTE	WIPP
12.00	Final Bidding & Contract Documents	0	NTE	WIPP
13.00	Advisory Services During Bidding	0	NTE	WIPP
14.00	Construction Contract Administration Support Services	0	NTE	WIPP
15.00	Expenses	2,079.71	LS	WIPP
TOTAL		90630.08	NTE	

(Unless list is continued on next page)

CHANGE ORDER AGREEMENT No. 003
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

SECTION 2.00 SUMMARY OF CHANGE(S) IN COMPENSATION

Pursuant to and in consideration of the change(s) in the Scope of Professional Services set forth in the CHANGE ORDER or AGREEMENT, Exhibit "CO/STA-A", the compensation the COUNTY has previously agreed to pay to the CONSULTANT, or SERVICE PROVIDER, as set forth in Exhibit "B" of the Professional Services Agreement, or Service Provider Agreement, shall be changed to be as follows:

Section/Task Number	Section/Task Name	Compensation In the Basic Agreement	Adjustment(s) by Previous CO or STA Nos. <u>001 & 002</u>	Adjustment(s) Due to this CO or STA	Summary of Changed Compensation
1.00	Architectural Development	642,762.71	454,555.61 539,273.78	0	1,182,036.49
2.00	Engineering & Land Surveys	65,432.00	25,889.76	0	91,321.76
3.00	Geotechnical Services	37,488.22	990.00	500.00	38,978.22
4.00	Environmental Inventory & Impact Summary	30,043.12	0	0	30043.12
5.00	Traffic Data	109,783.84	15,416.25	0	125,200.09
6.00	Roadway Plans	349,842.60 349,624.60	164,729.03	11,883.19	526,236.82
7.00	Utility Relocation Plans	4,711.32	0	14,541.49	19,252.81
9.00	Lighting Plans	53,614.82	0	0	53,614.82
10.00	Signing & Pavement Marking Plans	41,776.40	6,632.79	50,301.46	98,710.65
11.00	Permits	38,149.27	18,566.02	11,324.23	68,039.52
12.00	Final Bidding & Contract Documents	183,901.96	0	0	183,901.96
13.00	Advisory Services During Bidding	22,919.07	0	0	22,919.07
14.00	Construction Contract Administration Support Services	147,875.40	0	0	147,875.40
15.00	Expenses	76,895.24	15,270.29	2,079.71	94,245.24
TOTAL		1,804,977.97	786,767.92	90,630.08	2,682,375.97

CHANGE ORDER AGREEMENT No. 003
 or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-C"

Date: February 7, 2005

TIME AND SCHEDULE OF PERFORMANCE

for **Sanibel Bridge Toll Plaza Reconstruction (including a new administration building) and Cape Coral Bridge Toll Plaza Reconstruction**

SECTION 1.00 CHANGES FOR THIS CHANGE ORDER OR SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT

The time and schedule of completion for the various phases or tasks required to provide and perform the services, tasks, or work set forth in this CHANGE ORDER or SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", entitled "Scope of Professional Services" attached hereto is as follows:

Phase and/or Task Reference as Enumerated in EXHIBIT "A"	Name or Title of Phase and/or Task	Number of Calendar Days For Completion of Each Phase and/or Task	Cumulative Number of Calendar Days For Completion from Date of Notice to Proceed For this CO or STA
	Data Collection	30	0
	Alternative Analysis	61	0
	Traffic Data & Geometric Concepts	61	0
	Engineering & Land Surveys	106	0
	Geotechnical	91	0
	Environmental	91	0
	Public Involvement	68	0
	Lighting Plans	190	0
	Signing & Pavement Marking Plans	190	0
	Utility Relocation Plans	250	0
	Permits	250	0
	Final Bidding & Contract Documents	61	0
	Architectural Involvement	715	0
	Roadway Plans	350	0
	Quality Assurance/Quality Control	411	0
	Management and Meetings	411	0

CHANGE ORDER AGREEMENT No. 003
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-C"

Date: February 7, 2005

TIME AND SCHEDULE OF PERFORMANCE

for **Sanibel Bridge Toll Plaza Reconstruction (including a new administration building) and Cape Coral Bridge Toll Plaza Reconstruction**

SECTION 2.00 SUMMARY OF THE IMPACT OF CHANGE(S) IN PROFESSIONAL SERVICES ON THE OVERALL PROJECT TIME AND SCHEDULE OF PERFORMANCE

Pursuant to and in consideration of the changes in the Scope of Professional Services in this CHANGE ORDER or SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", the time and schedule the COUNTY and the CONSULTANT, or SERVICE PROVIDER, has previously agreed to for all of the work to be done under this Professional Services Agreement, or Service Provider Agreement, shall be changed to be as follows:

Phase and/or Task Reference as Enumerated in EXHIBIT 'A' and EXHIBIT 'CO/STA-A'	Name or Title of Phase and/or Task	Number of Calendar Days For Completion of Each Phase and/or Task	Cumulative Number of Calendar Days For Completion From Date of Notice to Proceed
	Data Collection	30	30
	Alternative Analysis	61	76
	Traffic Data & Geometric Concepts	61	76
	Engineering & Land Surveys	106	106
	Geotechnical	91	137
	Environmental	91	137
	Public Involvement	68	387
	Lighting Plans	190	387
	Signing & Pavement Marking Plans	190	387
	Utility Relocation Plans	250	387
	Permits	250	387
	Final Bidding & Contract Documents	61	752
	Architectural Involvement	715	752
	Roadway Plans	350	752
	Quality Assurance/Quality Control	411	752
	Management and Meetings	411	752

CHANGE ORDER AGREEMENT No. 003
 or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-D"

Date: February 7, 2005

CONSULTANT'S, OR SERVICE PROVIDER'S, ASSOCIATED SUB-CONSULTANT(S) AND SUBCONTRACTOR(S)

for **Sanibel Bridge Toll Plaza Reconstruction (including a new administration building) and Cape Coral Bridge Toll Plaza Reconstruction**

CONSULTANT, or SERVICE PROVIDER, intends to engage the following sub-consultant(s) and/or sub-contractor(s) to assist the CONSULTANT, or SERVICE PROVIDER, in providing and performing the services, tasks, or work required under this CHANGE ORDER, or SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT.

(If none, enter the word "none" in the space below.)

Service and/or Work to be Provided or Performed	Name and Address of Individual or Firm	Disadvantaged, Minority or Women Business Enterprise, (If Yes, Indicate Type)			Sub-Consultant Services are Exempted from Prime Consultant's Insurance Coverage	
		Yes	No	Type	Yes	No
Permits	Johnson Engineering, Inc. 2518 Johnson Street Fort Myers, Florida 33901 Universal Engineering 1205 D Elizabeth Street Punta Gorda, Florida 33950		X			X
Geotechnical			X			X

CHANGE ORDER AGREEMENT No. 003

or

SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-E"

Date: February 7, 2005

PROJECT GUIDELINES AND CRITERIA

for Sanibel Bridge Toll Plaza Reconstruction (including a new administration building) and Cape Coral Bridge Toll Plaza Reconstruction

As a supplement, or change, to the Project Guidelines and Criteria set forth in the Professional Services Agreement, or Service Provider Agreement, Exhibit "E", the COUNTY has established the following Guidelines, Criteria, Goals, Objectives, Constraints, Schedule, Budget, and/or Requirements which shall serve as a guide to the CONSULTANT, or SERVICE PROVIDER, in performing the professional services, tasks, or work to be provided pursuant to the professional services set forth hereinbefore in CHANGE ORDER or SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", attached hereto:

(If none, enter the word "None" in the space below.)

NONE



**URS CORPORATION SOUTHERN
CERTIFICATE OF ASSISTANT SECRETARY**

EXTRACTS of resolutions adopted by unanimous written consent of the Board of Directors of URS Corporation Southern, a California corporation (the "Corporation") as of the dates indicated:

* * * * *

Appointment of Officers as of June 1, 2002

RESOLVED, that the following persons be, and are hereby appointed, officers of the Corporation. Each officer hereby appointed is duly qualified to hold his/her respective office, and shall maintain such office unless or until he/she is removed, resigns, becomes otherwise unable to serve, or is succeeded by appointment at the next annual meeting.

IT IS FURTHER RESOLVED, that any officer previously appointed, but not named herein is hereby deemed to be removed from his/her office or offices.

<u>Name</u>	<u>Office(s)</u>
Kent P. Ainsworth	Executive Vice President, Chief Financial Officer
Jean-Yves Perez	Executive Vice President
Thomas Logan	Senior Vice President
Robert M. Gallen	Senior Vice President
T. Wallace Hawkes III	Senior Vice President
Carol Brummerstedt	Secretary
David C. Nelson	Vice President and Treasurer
M. Janet Everett	Vice President
Carlos Garcia	Vice President
Ronald Giovannelli	Vice President
Steven G. Henriquez	Vice President
Mario G. Larrea	Vice President
Thomas G. Lovett	Vice President
Thomas A. Marsicano	Vice President
Joseph Masters	Vice President
James L. Mayo	Vice President
William H. McDaniel, Jr.	Vice President
Hugh W. Miller, Jr.	Vice President
Michael Nardone	Vice President
Peter J. Pedalino	Vice President
Jamshid Raofi	Vice President
Milford A. Reisert	Vice President
Andrew Schechter	Vice President
Thomas Turton	Vice President
Frederick K. Walker	Vice President
Charles Wegman	Vice President
David F. Wood	Vice President



Authority to Execute Documents on Behalf of the Corporation

WHEREAS, the conduct of the business of the Corporation is subject to the provisions of the URS Corporation and Subsidiaries Policies and Procedures Manual, as amended from time to time (the "P and P"), which includes provisions concerning persons who may execute and deliver documents on behalf of the Corporation; and

WHEREAS, the Board of Directors wishes to clarify any confusion that may arise between the provisions of the P and P and the provisions of the By-Laws of the Corporation or statutes concerning persons who may execute and deliver documents on behalf of the Corporation, it is

NOW, THEREFORE, BE IT RESOLVED, that, in conjunction with the P and P, each of the persons named in the foregoing resolution be and he or she hereby is authorized, directed and empowered to execute and deliver documents on behalf of the Corporation.

* * * * *

Appointment of Officers as of November 1, 2003

RESOLVED, that the following persons be, and are hereby appointed, officers of the Corporation. Each officer hereby appointed is duly qualified to hold his/her respective office, and shall maintain such office unless or until he/she is removed, resigns, becomes otherwise unable to serve, or is succeeded by appointment at the next annual meeting.

IT IS FURTHER RESOLVED, that any officer previously appointed, but not named herein is hereby deemed to be removed from his/her office or offices.

<u>Name</u>	<u>Office(s)</u>
Gary V. Jandegian	President
Keith G. Greminger	Vice President

Authority to Execute Documents on Behalf of the Corporation

WHEREAS, the conduct of the business of the Corporation is subject to the provisions of the URS Corporation and Subsidiaries Policies and Procedures Manual, as amended from time to time (the "P and P"), which includes provisions concerning persons who may execute and deliver documents on behalf of the Corporation; and

WHEREAS, the Board of Directors wishes to clarify any confusion that may arise between the provisions of the P and P and the provisions of the By-Laws of the Corporation or statutes concerning persons who may execute and deliver documents on behalf of the Corporation, it is



NOW, THEREFORE, BE IT RESOLVED, that, in conjunction with the P and P, each of the persons named in the foregoing resolution be and he or she hereby is authorized, directed and empowered to execute and deliver documents on behalf of the Corporation.

* * * * *

Appointment of Officers as of July 1, 2004

RESOLVED, that the following persons be, and are hereby appointed, officers of the Corporation. Each officer hereby appointed is duly qualified to hold his/her respective office, and shall maintain such office unless or until he/she is removed, resigns, becomes otherwise unable to serve, or is succeeded by appointment at the next annual meeting.

IT IS FURTHER RESOLVED, that any officer previously appointed, but not named herein is hereby deemed to be removed from his/her office or offices.

<u>Name</u>	<u>Office(s)</u>
Julio C. Boucle	Vice President
Stephen N. Noppinger	Vice President
Douglas E. Prescott	Vice President
Rajendran Shanmugam	Vice President
Carlos H. Zea	Vice President

Authority to Execute Documents on Behalf of the Corporation

WHEREAS, the conduct of the business of the Corporation is subject to the provisions of the URS Corporation and Subsidiaries Policies and Procedures Manual, as amended from time to time (the "P and P"), which includes provisions concerning persons who may execute and deliver documents on behalf of the Corporation; and


WHEREAS, the Board of Directors wishes to clarify any confusion that may arise between the provisions of the P and P and the provisions of the By-Laws of the Corporation or statutes concerning persons who may execute and deliver documents on behalf of the Corporation, it is

NOW, THEREFORE, BE IT RESOLVED, that, in conjunction with the P and P, each of the persons named in the foregoing resolution be and he or she hereby is authorized, directed and empowered to execute and deliver documents on behalf of the Corporation.



I, Kristin L. Jones, the undersigned, do hereby certify that I am the Assistant Secretary of URS Corporation Southern and that the foregoing are true and correct copies of the resolutions adopted by the Board of Directors of the Corporation by written consent as of the dates indicated. I further certify that said resolutions are in conformity with the Certificate of Incorporation and the bylaws of the Corporation. They have not been modified, amended or revoked and are in full force and effect as of the date hereof.

Dated in the City and County of San Francisco, California
this 22nd day of December, 2004



Kristin L. Jones, Assistant Secretary