Torres Rojas, Genara FOI#12166

From: lbs4@columbia.edu
Sent: Friday, February 25, 2011 12:10 PM
To: Van Duyne, Sheree
Cc: Torres Rojas, Genara
Subject: Freedom of Information Online Request Form

Information:

First Name: Lynne
Last Name: Sagalyn
Company: Professor, Columbia Univ
Mailing Address 1: 3022 Broadway
Mailing Address 2: 816 Uris
City: New York
State: NY
Zip Code: 10027
Email Address: lbs4@columbia.edu
Phone: 917.699.8130
Required copies of the records: Yes

List of specific record(s):
Copies of the slides presented in the WTC Redevelopment Subcommittee meeting viewed via videoof Febryart 23, 2011. Use for research purposes. Thank you

THE PORT AUTHORITY OF NY & NJ

Sheree Van Duyne
Acting FOI Administrator

February 28, 2011

Ms. Lynne Sagalyn
Columbia University
3022 Broadway, 816 Uris
New York, NY 10027

Re: Freedom of Information Reference No. 12166

Dear Mr. Sagalyn:

This is a response to your February 25, 2011 request, which has been processed under the Port Authority's policy on Freedom of Information (the "Policy," copy enclosed) for copies of the slides presented in the World Trade Center Subcomimitee meeting on February 23, 2011.

Please be advised that the meeting took place on February 24, 2011. Material responsive to your request and available under the Policy, which consists of 19 pages, is enclosed, for a $4.75 photocopying charge for this material (25¢ per page). Payment should be made in cash, certified check or money order payable to "The Port Authority of New York & New Jersey" and should be sent to my attention at 225 Park Avenue South, 17th Floor, New York, NY 10003.

Please refer to the above FOI Reference number in any future correspondence relating to your request.

Sincerely,

Sheree Van Duyne
Acting FOI Administrator

Enclosure

225 Park Avenue South
17th Floor
New York, NY 10003
T: 212-435-7348 F: 212-435-7555

World Trade Center – Retail & Parking Construction Management

WTC Redevelopment Subcommittee
February 24, 2011

Retail & Parking – Preconstruction Services

- Tishman/ Turner Joint Venture III selected to provide pre-construction services (estimating, scheduling, and scope packages) in September 2010
- Authorized extension per original contract terms in December 2010
- Ratification of additional services to advise on the transfer of certain Retail & Parking fit-out work to SPI

Scope	Amount ($'s)
Original Scope (September 2010)	$900,000
3-month Extension (December 2010)	$600,000
Proposed Ratification (February 2011)	$400,000
TOTAL	**$1,900,000**

Retail & Parking – Construction Management Services

- Recommend approval of Tishman/Turner Joint Venture III to perform full Construction Management services, including:
  - Retail Pre-Tenant Fit-Out
  - Parking Pre-Tenant Fit-Out
  - Coordination of transferred Retail and Parking scope
- Total cost: $27.7 million

** .53% of Construction Costs*

Scope of Work

- Above Grade Scope (Towers 3 & 4 Podiums, Cortlandt Way)
  - Retail net-lessee dedicated systems from point of service to inside lease spaces
    - Mechanical, Electrical and Plumbing, Fire Protection
    - Building Automatic Temperature Controls (BATC)
    - Vertical Transportation
    - Fire Alarm
    - Architectural Finishes (inclusive of storefronts, walls, ceilings, and floors)
- Below Grade Scope (East and West Bathtubs)
  - Retail net-lessee and Parking dedicated systems from point of service to inside lease spaces
    - Mechanical, Electrical and Plumbing, Fire Protection
    - BATC
    - Vertical Transportation
    - Fire Alarm
    - Di minimis Architecture Finishes (i.e. demising walls between lease spaces, public bathrooms, and back-of-house support spaces)

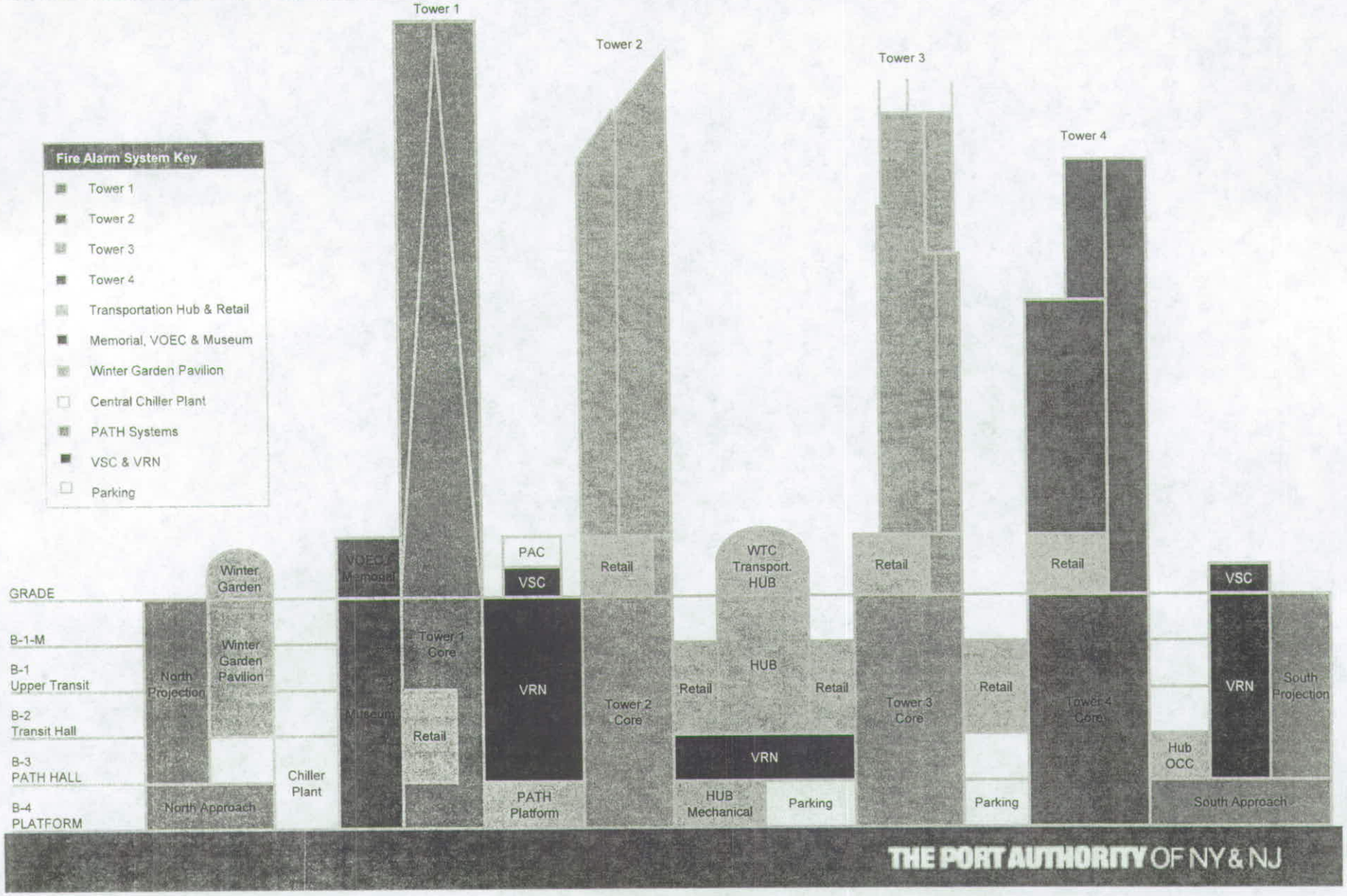
Scope of Work

- Retail Pre-Tenant Fit-Out
  - 523,000 GSF in East and West Bathtubs
  - $129.5 M in trade costs
- Parking Pre-Tenant Fit-Out
  - 118,000 GSF in East Bathtub
  - $12.7 M in trade costs
- Retail and Parking Transfer Coordination
  - Scope transfer to 2 WTC, 3 WTC and 4 WTC
  - $78.3 M in trade costs

World Trade Center – Systems Integration Planning Authorization

WTC Redevelopment Subcommittee
February 24, 2011

WTC Systems Integration – Sectional View of Stakeholder Controlled Areas



WTC Systems Integration – Overview

- Plan to integrate and coordinate site-wide systems is required to:
  - Address building compatibility and operability issues
  - Save long-term operating and maintenance costs
  - Optimize site-wide security connectivity
  - Develop common system interfaces
  - Support centralized operations
  - Coordinate various systems across program boundaries
- WTC systems integration is essential to operability, marketability, and the commercial success of the WTC Site

WTC Systems Integration – Operational Review

- Operational Review of Systems including:
  - Fire and Life Safety Systems
  - Smoke Evacuation & Fire Command Stations
  - Building Management Systems
  - Utilities Program & Sub-metering
  - High-Security Keying System
  - Level Identification Coordination
  - Vertical Transportation Monitoring Systems
- Integration of these systems will provide cost effective operational and building connectivity upon opening

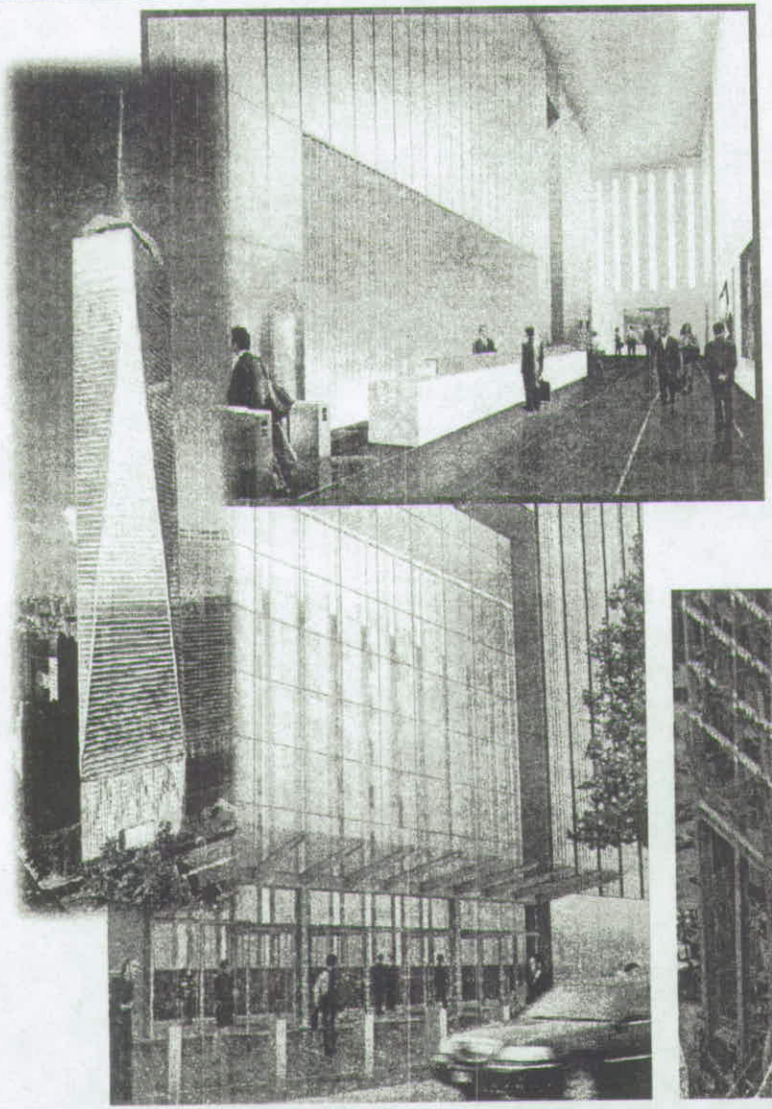
WTC Systems Integration – Planning Authorization

- $8.1 million planning authorization includes:
  - $4.4 million for operational analysis consulting services
  - $2.5 million for WTC stakeholder A&E design services
    - » Fire Alarm & Life Safety Systems
    - » Smoke Evacuation Systems
    - » Utilities Sub-meter Program
  - $1.2 million for general and administrative and financial expense

World Trade Center Construction
Redevelopment Subcommittee *February 24, 2011*

THE PORT AUTHORITY OF NY & NJ

One World Trade Center – Trade Contracts
Recommended Authorization



Lobby Glass	Authorization
APG International	$ 8,495,000
Extra Work Allowance (8%):	$ 679,600
Total:	**$ 9,174,600**

Superstructure Metal Stairs & Miscellaneous Iron

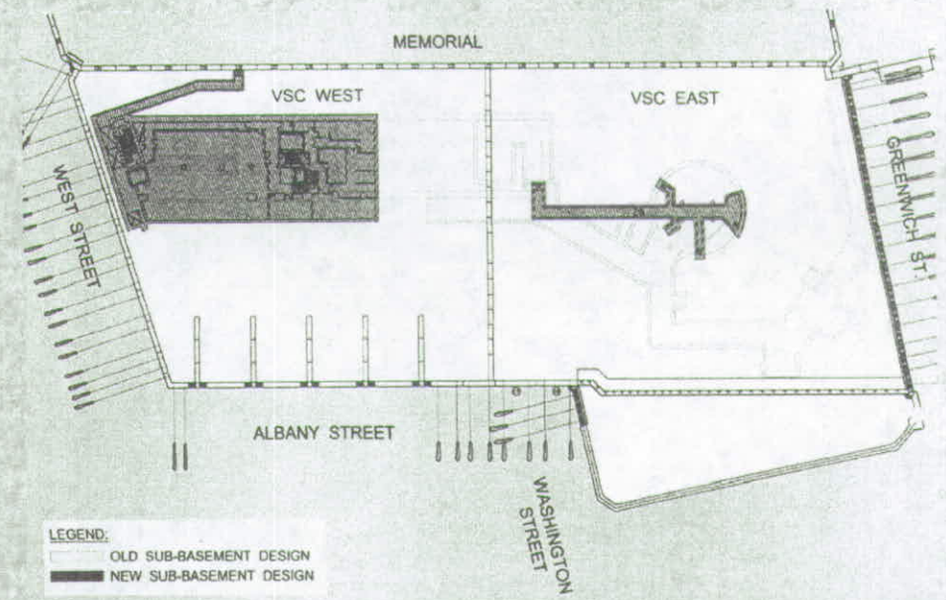
Increase to: Hillside Ironworks, Inc.	
Current Board Authorization:	$ 12,103,000
Contract Alternates:	**$ 2,000,000**
Revised Total:	$ 14,103,000

Vehicular Security Center and Tour Bus Parking Facility
Recommended Authorization

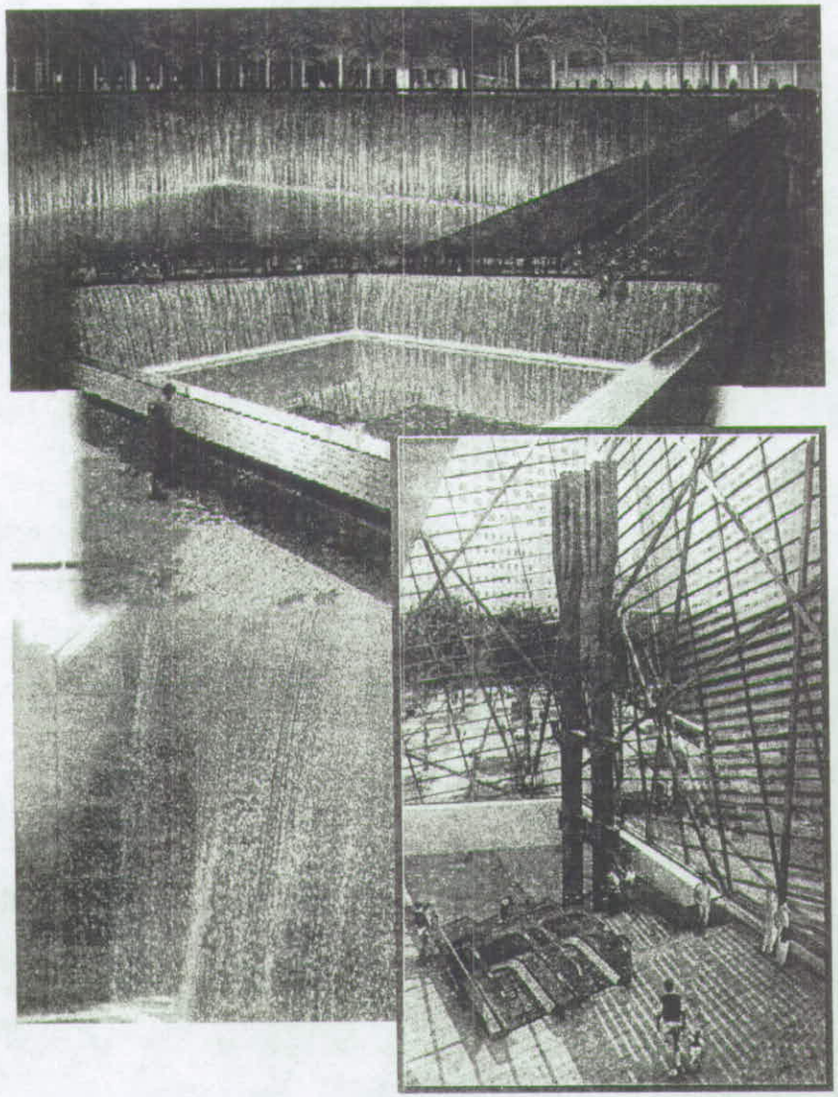
Increase to: Liberty Security Partners	Authorization
Current Board Authorization:	$53.4 million
Proposed Increase:	**$ 5.0 million**
Revised Total:	$58.4 million

Value Engineering efforts to provide for:

- Mechanical design concept to minimize subbasement excavation
- Streamline future Liberty Park construction
- Significant construction & schedule savings

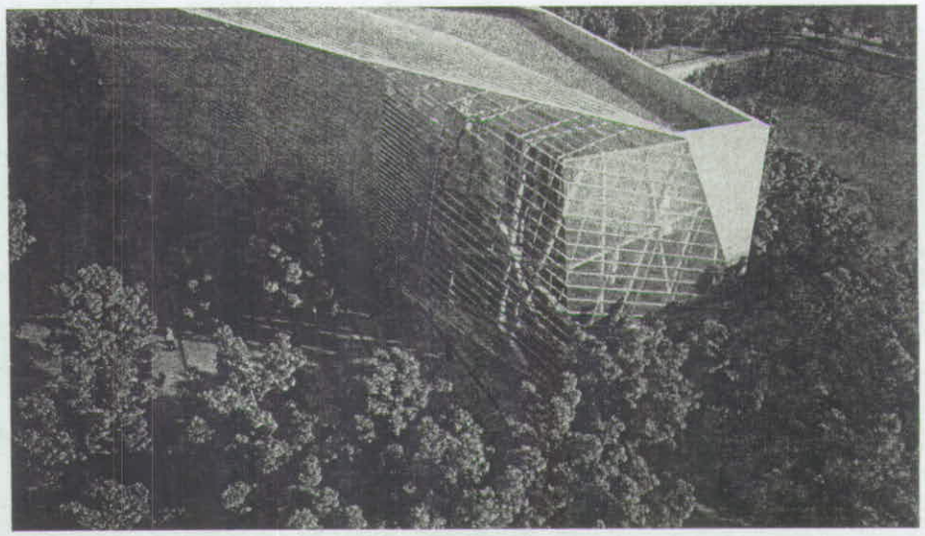


Memorial and Museum – Trade Contracts
Recommended Authorization

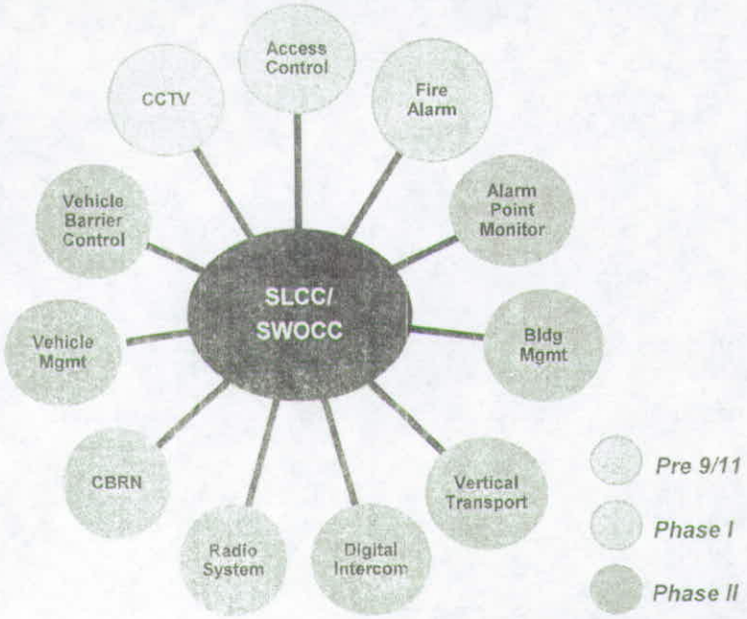


Bronze Name Parapets	Authorization
Service Metal Fabricating, Inc. (Fabrication)	**$ 8,847,000**
KC Fabrications, LLC (Installation)	**$ 2,076,000**
Extra Work Allowance	$ 2,184,600
Bovis Construction Management Services:	$ 1,086,183
Total	**$14,193,783**

Miscellaneous Metals	
R&L Construction, Inc.	**$ 4,552,815**
Extra Work Allowance	$ 364,225
Bovis Construction Management Services:	$ 452,732
Total	**$ 5,369,772**



WTC Interim Security Facilities – Phase II – Project Authorization
Recommended Authorization



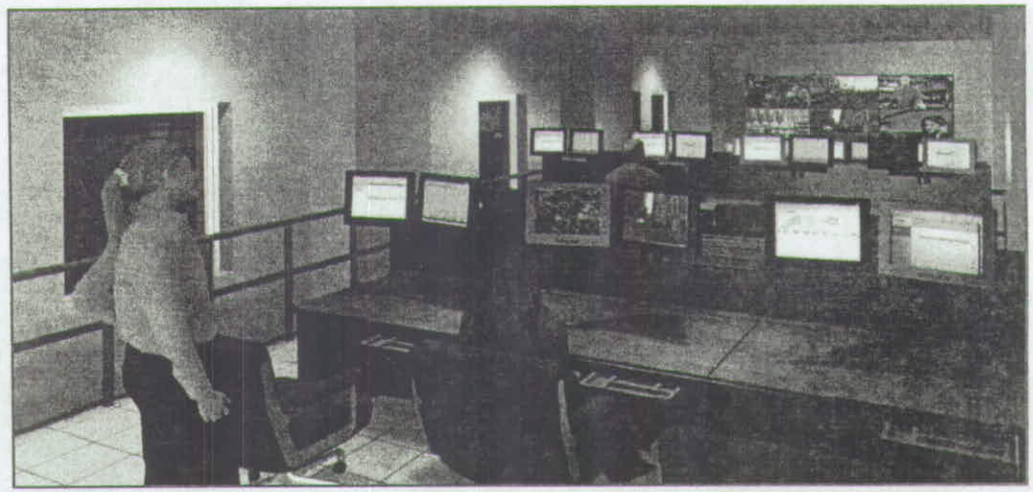
Project Authorization — $ 20 million

- Situational Awareness Platform System (SAPS)
  - -Collect, correlate, and display information from various electronic systems
  - -Provide identity management & flexibility to incorporate new technologies
  - -Enhance security through permanent situational awareness capabilities

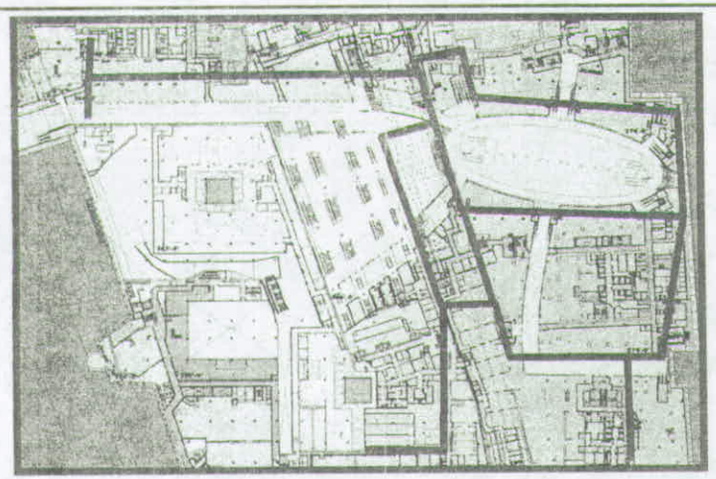
Contract Award

Diebold Enterprise Security	$ 7,789,593
Extra Work (8%):	$ 604,115
Total	$ 8,393,708

-To furnish , install, integrate, configure and maintain a SAPS system



Site-Wide Radio Infrastructure & WTC Transportation Hub Radio System Recommended Authorization



Hub Radio System

Award to: Five Star Electric Corporation

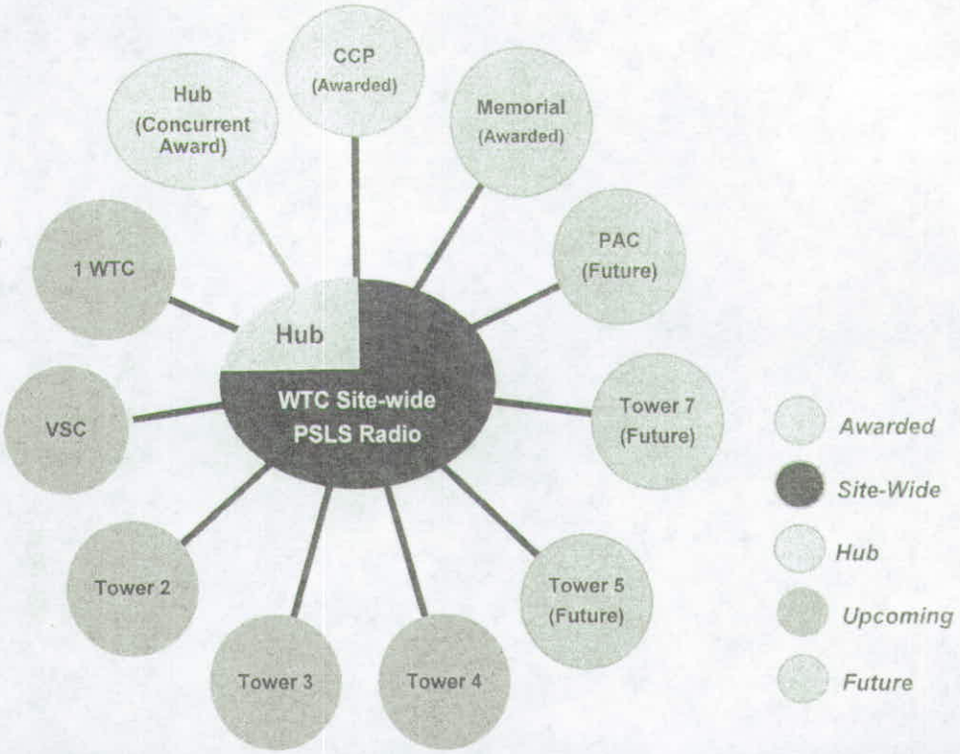
Trade Contract Amount:	$	67,312,000
Extra Work (8%):	$	5,384,960
Total:	$	72,696,960

Site-Wide Public Safety & Life Safety Radio Infrastructure

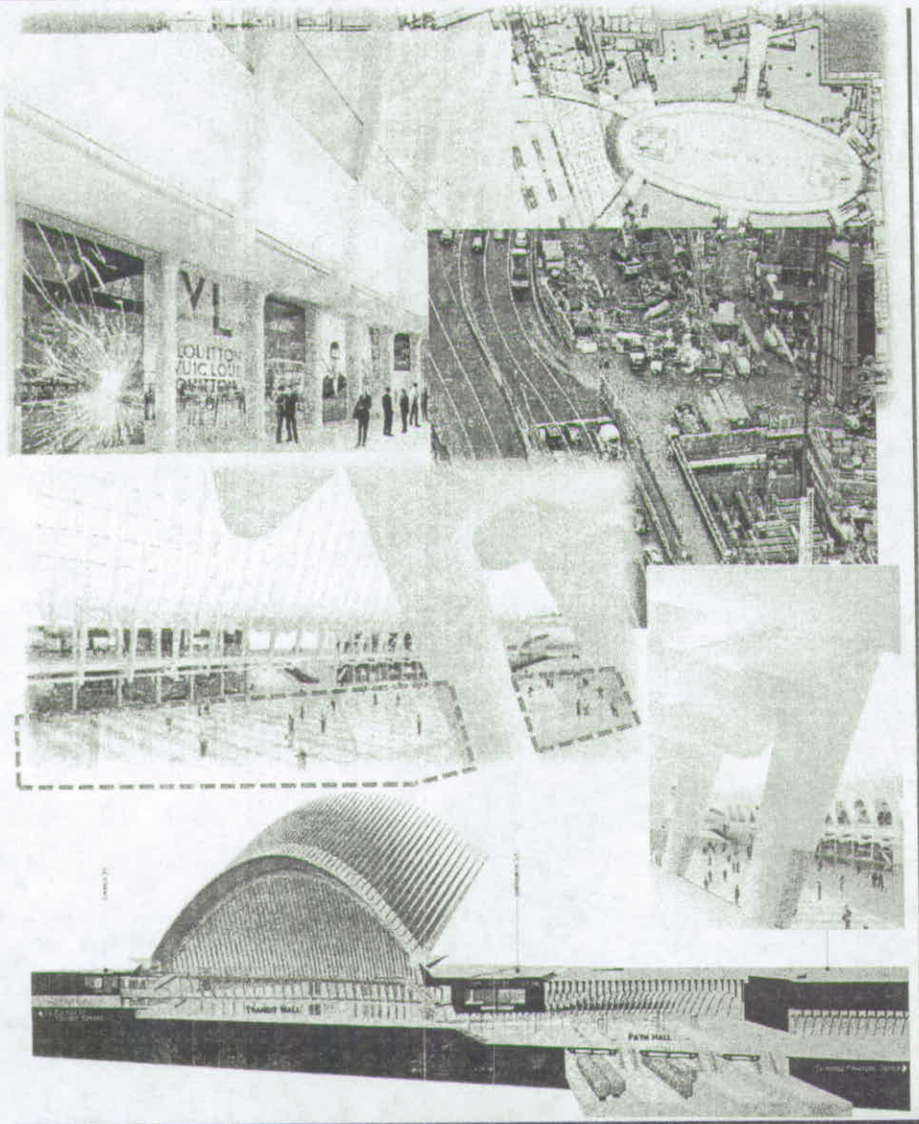
Project Authorization **$50 million**

Radio User Agencies:

- PAPD
- WTC Security
- Interoperability (Mutual Aid)
- FDNY
- NYPD
- EMS
- NYSP
- USSS
- PATH



WTC Transportation Hub – Trade Contracts
Recommended Authorization



Transit Hall Architectural Metals & Glass

Award to: Jerome Aluminum Products Corp.

Trade Cost:	$ 8,106,000
Extra Work (8%):	$ 648,480
Total:	**$ 8,754,480**

Transit Hall Carpentry

Award to: Component Assembly Systems, Inc.

Trade Cost:	$12,875,000
Extra Work (8%):	$ 1,030,000
Total:	**$13,905,000**

Interior Glass Storefronts

Award to: Champion Metal & Glass

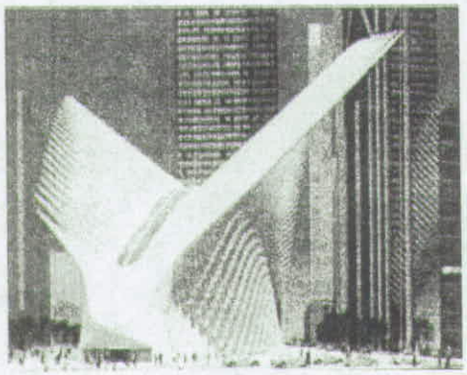
Trade Cost:	$ 9,810,564
Extra Work (8%):	$ 784,845
Total:	**$10,595,409**

Structural Rehabilitation of the North Projection

Award to: Judlau Contracting, Inc.

Trade Cost:	$17,525,000
Extra Work (8%):	$ 1,402,000
Total:	**$18,927,000**

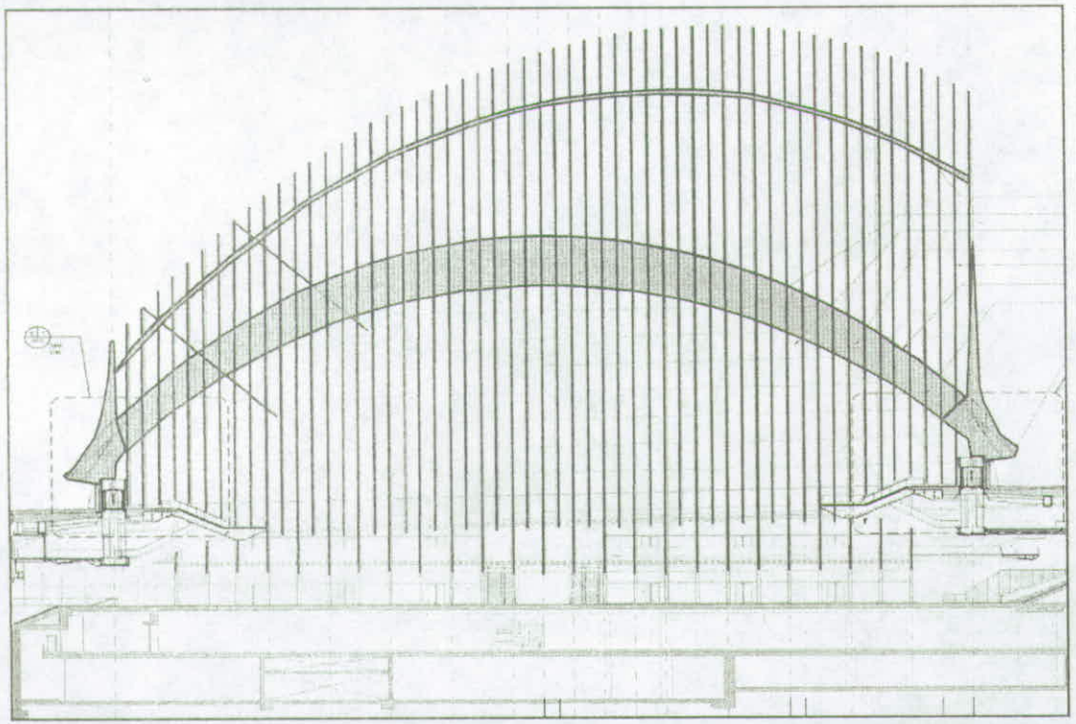
WTC Transportation Hub – Trade Contracts
Recommended Authorization



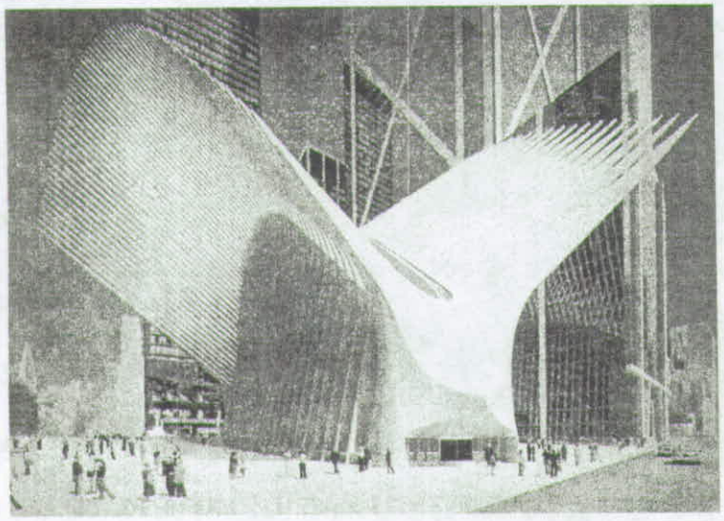
Oculus Structural Steel

Award to: Skanska/Koch, Inc., a division of Skanska USA Civil

Trade Contract Amount:	$ 204,720,000
Extra Work (8%):	$ 16,377,000
Total:	$ 221,097,000

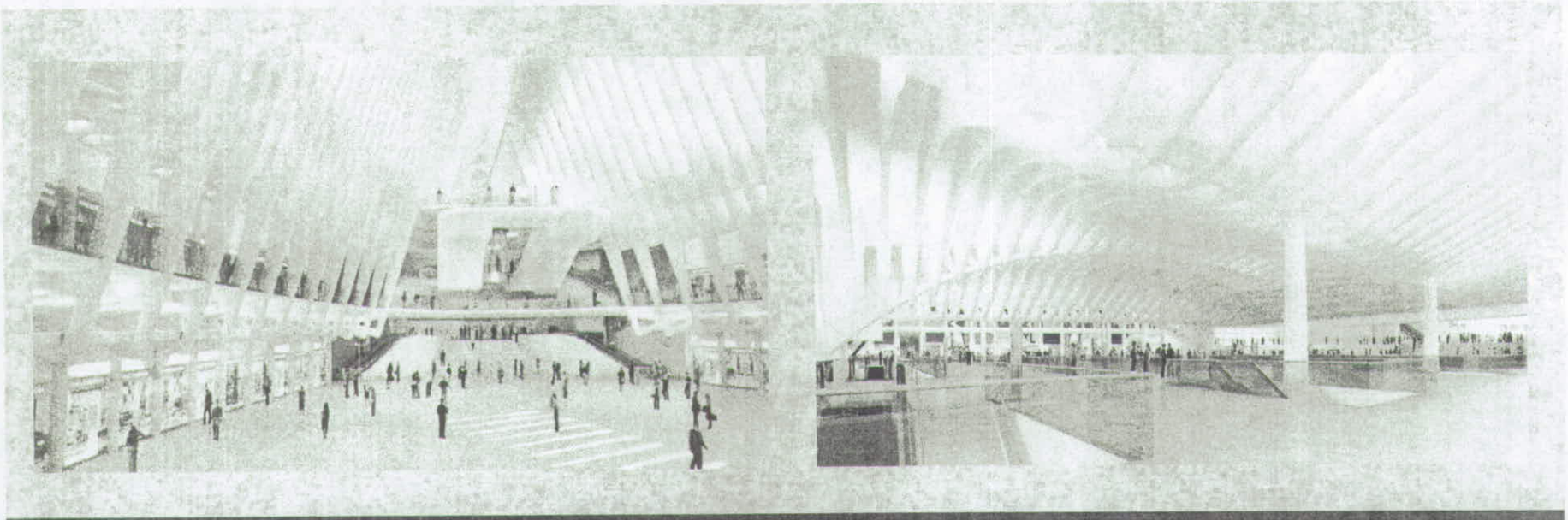


WTC Transportation Hub – Project Re-Authorization
Recommended Authorization



Project Re-Authorization – WTC Hub

Current Project Authorization	$3.260 billion
Requested Increase	$ .180 billion
Total Re-authorization	$3.440 billion

Project Authorization

Commercial Infrastructure	$ 151 million