

**JERSEY CITY MUNICIPAL UTILITIES AUTHORITY
MINUTES OF THE BOARD OF COMMISSIONERS MEETING
JUNE 26, 2014**

CALL TO ORDER - 5:01 PM

In compliance with the Sunshine Laws, Chairman Balmir ordered and directed that a Public Notice of a Public Meeting of the Jersey City Municipal Utilities Authority be posted in the main lobby of the Jersey City Municipal Utilities Authority Administration Building and that a copy of the notice be sent to The Jersey Journal, The Star Ledger and the City Clerk.

ROLL CALL OF MEMBERS PRESENT:

Chairman, Gerard M. Balmir, Jr.
Commissioner, William A. Macchi
Commissioner, Lewis W. Matthias
Commissioner, Marie Tauro
Commissioner, John H. Thieroff
First Alternate Commissioner, Nicholas I. Economou
Second Alternate Commissioner, Thomas M. Gibbons

ALSO PRESENT:

Daniel Becht, Esquire, Executive Director
John Folk, CPA, Director of Finance
Frank J. Borin, Esquire, DeCotiis, FitzPatrick & Cole, LLP
Judy Rybka, Recording Secretary
Richard Haytas, P.E., Senior Engineer/Infrastructure Maintenance Supervisor
Kevin Carr, Purchasing Agent
Barbara Gordon, Director of Administration
Jerome A. Harris, P.E., P.P., CME Associates
Michael McClelland, P.E., P.P., C.M.E., CME Associates
Rajiv Prakash, JCMUA Engineering Department

FLAG SALUTE

PUBLIC COMMENT – No public comment

APPROVAL OF MINUTES

Approval of minutes of the May 22, 2014 Commissioners meeting

Motioned to approve by Commissioner Matthias
Seconded by Commissioner Thieroff

Roll call vote: Commissioner Thieroff Aye
Commissioner Macchi Abstention
Commissioner Tauro Aye
Commissioner Matthias Aye
Chairman Balmir Aye

RESOLUTIONS – DERERRED

Resolution 6/14/20 qualifying engineering firms for the performance of Phase I feasibility study for the coastal defense and storm water mitigation system project

Chairman Balmir requested a motion to defer Resolution 6/14/20 qualifying engineering firms for the performance of a Phase I feasibility study for the coastal defense and storm water mitigation system project.

Per Mr. Borin, City administration has requested this Resolution be deferred until the project can be rolled out to the public.

Motion to defer Resolution 6/14/20 by Commissioner Thieroff
Seconded by Commissioner Economou

Roll call vote: Commissioner Economou Aye
Commissioner Thieroff Aye
Commissioner Macchi Aye
Commissioner Tauro Aye
Commissioner Matthias Aye
Chairman Balmir Aye

RESOLUTIONS – CONSENT AGENDA

Resolution 6/14/1 authorizing transfer of funds for sewer operations

Resolution 6/14/2 authorizing payments of audited claims for sewer operations

Resolution 6/14/3 authorizing transfer of funds and payments of audited claims for water operations

Resolution 6/14/4 authorizing cash disbursements

Resolutions 6/14/5 authorizing payments from the capital improvement, project and note funds

Resolutions 6/14/6 authorizing the award of a contract for professional appraisal services to Stack, Coolahan & Stack

Resolution 6/14/7 authorizing the award of a contract for professional title examination services to Prestige Title Agency, Inc.

Resolution 6/14/11 authorizing the award of a contract for professional engineering services for the design, bidding and construction administration for the Third and Coles Streets sewer rehabilitation project

Resolution 6/14/12 authorizing a contract amendment for additional construction management services to Remington, Vernick and Arango Engineers for expanded scope of work for the replacement of motors, controls and VFD's for East Side pump station

Resolution 6/14/14 authorizing change order number one for emergency repair of the south 72 inch steel aqueduct pipe in Lyndhurst

Resolution 6/14/15 authorizing the execution of an agreement with Public Service Electric and Gas Company for the relocation of utility facilities located in Duncan Avenue for sewer outfall replacement project

Resolution 6/14/16 authorizing amendment to professional engineering services contract with Hatch Mott MacDonald, Inc. for design and construction administration for relocation of water mains in Jersey City water system

Resolution 6/14/18 amending professional engineering services contract with Hatch Mott MacDonald, Inc. for design and construction administration for sodium permanganate storage and feed system at the lower gate house at Boonton Dam

Resolution 6/14/21 authorizing the execution of an agreement with PPG Industries, Inc. for the sharing of costs of widening the manhole on Carteret Avenue

Commissioner Gibbons recused himself and left the meeting prior to voting. He returned to the meeting after the completion of voting.

Resolution 6/14/22 authorizing the declaration of an emergency condition at the intersection of Communipaw Avenue and Randolph Avenue and awarding a contract for the repair of the common sewer

Motioned to approve by Commissioner Thieroff
Seconded by Commissioner Matthias

Roll call vote: Commissioner Thieroff Aye
Commissioner Macchi Aye
Commissioner Tauro Aye
Commissioner Matthias Aye
Chairman Balmir Aye

Resolution 6/14/8 authorizing preparation of bid specifications and public advertising for the procurement of various goods and/or services

Commissioner Thieroff stated he had general questions pertaining to both water and sewer items.

Mr. Carr explained the water items consisted of annual maintenance contracts and water main replacement to eliminate emergencies. The trucks on the sewer side include pick up trucks, catch basin/ bucket trucks and are consistent with the fleet replacement schedule. Additional items include upgrades to the security system (camera and lights).

Mr. Becht further explained the items are pre approved from the State contract list and advised the vehicle replacement schedule will be available to the Board for review at the next Commissioners meeting.

Motioned to approve by Commissioner Matthias
Seconded by Commissioner Macchi

Roll call vote: Commissioner Thieroff Aye
Commissioner Macchi Aye
Commissioner Tauro Aye
Commissioner Matthias Aye
Chairman Balmir Aye

Resolution 6/14/9 authorizing the acceptance of credit card payments for water and sewer permits and connection fees in accordance with the provisions of N.J.A.C. 5:30-9.1 et seq.

Commissioner Thieroff asked how many bids were received.

Mr. Folk discussed the MUA's long standing relationship with Provident Bank and added the fee is quite low.

Per Mr. Becht the proposed fee is 3.5 percent and the JCMUA will get a "small piece" of this. The use of credit cards to pay for permits and fees was recommended by the permit

staff and is viewed as a convenience to customers, not a revenue source to the MUA

He advised the Authority has received complaints from customers who would like to pay by credit card but have been unable to. He suggested tabling Resolution 6/14/9 for 60 days to determine how many customers still wish to pay by credit care once they are aware of the associated fee.

Chairman Balmir asked, "Can we get a better rate."

Per Mr. Folk, he will go back to Provident Bank and request a better rate.

Motioned to defer Resolution 6/14/9 by Commissioner Thieroff
Seconded by Commissioner Tauro

Roll call vote: Commissioner Thieroff Aye
 Commissioner Macchi Aye
 Commissioner Tauro Aye
 Commissioner Matthias Aye
 Chairman Balmir Aye

Resolution 6/14/10 authorizing contracts with certain approved State contract vendors for contracting units pursuant to N.J.S.A. 40A:11-12

Commissioner Thieroff asked if the State approved list of vendors are pay to play compliant.

Mr. Carr replied, "Yes, they must be."

Mr. Becht added that Jersey City has its own pay to play ordinance.

Per Mr. Borin, the Authority will need to ensure compliance with municipal and State pay to play rules/laws and have a pay to play certificate signed at the time of purchase.

Motioned to approve by Commissioner Thieroff
Seconded by Commissioner Matthias

Roll call vote: Commissioner Thieroff Aye
 Commissioner Macchi Aye
 Commissioner Tauro Aye
 Commissioner Matthias Aye
 Chairman Balmir Aye

Resolution 6/14/13 authorizing change order numbers 27 through 35 for Boonton gravity supply project; JCMUA contract number BGSP-2012-33-W; New Jersey Environmental Infrastructure Trust Project number 0906001-008

Commissioner Gibbons commented on the number of change orders (35 to date) and asked background on the original scope of work.

Mr. Prakash distributed a two page document (attached to/part of these minutes) containing detailed change order information and explained them by category. The original cost of the project was \$7.3 million. Hatch Mott MacDonald negotiated with the contractor on behalf of the MUA.

Mr. Becht suggested inviting Hatch Mott MacDonald to present at the next Board of Commissioners meeting. He added the Authority will see significant savings annually related to this green project. Mr. Becht confirmed Hatch Mott MacDonald will be invited to the July Commissioners meeting.

Motioned to approve by Commissioner Thieroff
Seconded by Commissioner Mathias

Roll call vote: Commissioner Thieroff Aye
 Commissioner Macchi Aye
 Commissioner Tauro Aye
 Commissioner Mathias Aye
 Chairman Balmir Aye

Resolution 6/14/17 awarding contract for improvements to chambers and suspension bridge at Boonton Dam spillway

Commissioner Thieroff questioned the significant difference in the bid amounts and noted the low bid is approximately 70 percent higher than the engineering estimate.

Mr. Carr pointed to fabricating and cleaning as factors and advised only two bids were received. The consulting engineer discussed line items with the contractor and was satisfied with the information he received.

Mr. Becht added that many times bids are submitted by companies that actually do not want the award and this can sometimes account for significant variations in bid amounts. “They just want to be in the bid process.”

Mr. Prakash referred to a letter from the consulting engineers mentioning safety concerns and noted demolition of the bascule gate houses, cleaning and painting as additional cost factors.

Motioned to approve by Commissioner Thieroff
Seconded by Commissioner Mathias

Roll call vote: Commissioner Thieroff Aye
 Commissioner Macchi Aye

Commissioner Tauro Aye
Commissioner Matthias Aye
Chairman Balmir Aye

Resolution 6/14/19 awarding contract for professional engineering services to Remington, Vernick & Arango Engineers for replacement of existing emergency backup generators at the East Side and West Side pumping stations

Commissioner Gibbons noted this is the first contract under the new procurement manual and advised of a potential \$37,000 (approximately) savings. “We should encourage more of this moving forward.”

Motioned to approved by Commissioner Thieroff
Seconded by Commissioner Matthias

Roll call vote: Commissioner Thieroff Aye
 Commissioner Macchi Aye
 Commissioner Tauro Aye
 Commissioner Matthias Aye
 Chairman Balmir Aye

Resolution 6/14/23 authorizing the award of a contract for community relations, innovative programs and grant consulting services

Commissioner Matthias expressed his opinion that this is a “very good thing for MUA” and the vendor is very well qualified. The contract is for seven months and well worth a try.

Commissioner Thieroff asked Mr. Becht if he had spoken with the Mayor today about this matter and advised that he spoke with the Mayor yesterday as well as the Operations Committee, Executive Director and legal counsel concerning this Resolution.

Mr. Becht replied he did not speak with the Mayor today.

Commissioner Thieroff explained that he continues to have concerns and the amount of the contract is too high. Although he agrees the MUA could certainly use grant funds, some of the other items in the proposed contract may not be substantive.

Commissioner Gibbons questioned if this is the “right person” while Commissioner Macchi said her credentials are “impeccable.”

A general discussion followed regarding low interest loans, insurance programs, qualifications of the vendor, pros/cons of awarding the contract to this vendor and the need to help low income residents.

Mr. Becht explained that Mr. Folk and Mr. Andal serve as contract administrators and deal with customer inquiries/complaints. He suggested inviting Mr. Andal to the next Commissioners meeting. While the Authority is committed to providing quality customer service, the main focus of this contract would be seeking out grant opportunities to help fund initiatives and projects. “We would be remiss if we didn’t try to secure grant funds.”

Motioned to approve by Commissioner Tauro
Seconded by Commissioner Macchi

Roll call vote:	Commissioner Thieroff	Nay
	Commissioner Macchi	Aye
	Commissioner Tauro	Aye
	Commissioner Matthias	Aye
	Chairman Balmir	Aye

COMMUNICATIONS – None

EXECUTIVE DIRECTOR’S REPORT – No report

COMMITTEE REPORTS

Green Infrastructure Committee - Commissioner Gibbons reported on the Resiliency Task force meeting he recently attended and potential grant funds to conduct a study of resiliency and storm awareness. He also provided an update on the rain barrel initiative, including development of an application form.

Procurement and Contracting Committee – Per Commissioner Gibbons, review of the change order process by the Procurement/Contracting Committee is underway.

COUNSEL REPORT – No report

ITEMS OF UNFINISHED BUSINESS – None

ITEMS OF NEW BUSINESS - None

EXECUTIVE SESSION – None


ADJOURNMENT

The meeting adjourned at 5:59 p.m.
Motioned by Commissioner Matthias
Seconded by Commissioner Tauro

Roll call vote: Commissioner Thieroff
Commissioner Macchi
Commissioner Tauro
Commissioner Matthias
Chairman Balmir

Aye
Aye
Aye
Aye
Aye

Respectfully submitted,

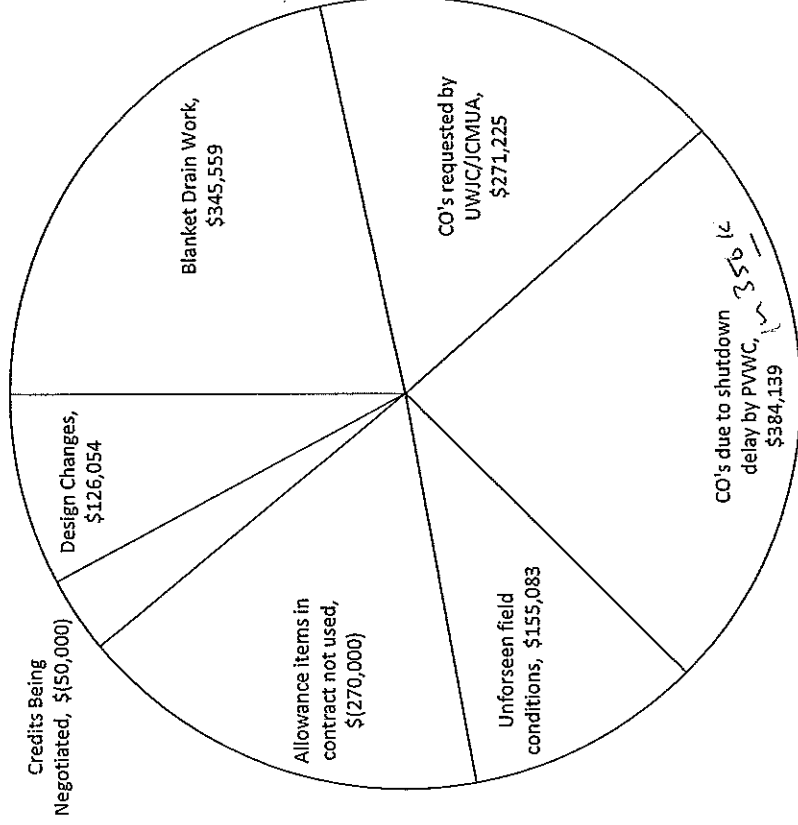


Judy Rybka
Recording Secretary

Jersey City Municipal Utilities Authority
 Boonton Reservoir Gravity Supply Project
 HMM Job No. 299107
 JCMUA Contract No. RRWP-2011-23
 Change Order Summary
 Contractor: Scafar Contracting, Inc.

CO Breakdown	Totals	Comments
Blanket Drain Work	\$ 345,559	Original Engineer's Estimate of \$500,000 was to be funded separately. This resulted in a savings of over \$150,000 to the Authority.
CO's requested by UWJC/JCMUA	\$ 271,225	Items that provide additional benefits to the water treatment facility operation. Not in original design.
CO's due to shutdown delay by PWWC	\$ 384,139	Original one month full plant shutdown was delayed and then eventually shortened to 10 days due to PWWC. Costs currently reviewed (final costs will be less)
Unforeseen field conditions	\$ 155,083	Due to need to relocate buried utilities not shown on as-built records
Allowance items in contract not used	\$ (270,000)	
Credits Being Negotiated	\$ (50,000)	Cost currently estimated
Design Changes	\$ 126,054	Not identified by HMM during design
Total	\$ 962,060	

Minus \$500k Blanket Drain Estimate \$ 462,060



Scarf Submitted Price	Approved Change Order Price	Approved Time Extension (days)	Description of Change Order	HMM Recommendation	Reason for CO
\$ 191,668.44	\$ 191,668.44	0	Installation of a Vial Point System along the 84" PCOP Pipe Trench from STA. 2+50 to 0+00	sent to JCMUA for processing	to address concerns raised by Bureau of Dam Safety and Flood Control of NJDEP
\$ 163,890.81	\$ 163,890.81	0	Furnish and install Blanket Drain	sent to JCMUA for processing	Significant cost savings performing this work as a change order
\$ 4,017.04	\$ 3,233.12	0	Inspection of cranes in Lower Gate House	sent to JCMUA for processing	cranes not working
\$ 94,690.00	\$ 86,790.00	0	Replacement of 38" Venturi Meters in Lower Gate House	sent to JCMUA for processing	decision to replace instead of rehab due to age.
\$ 14,842.75	\$ 14,842.75	0	Replacement of 36" Flexible Couplings in Lower Gate House	sent to JCMUA for processing	Scarfar pointed out that they are rusting and need replacement.
\$ 38,427.85	\$ 38,427.85	0	Replacement & Upgrade the Upper Level Hoist in the Lower Gate House to 3 tons, remove lower cranes	sent to JCMUA for processing	cranes not working and Scarfar needs them for installation of new equipment
\$ 47,000.00	\$ 47,000.00	0	Sample pumps at Rapid Mix Chamber	sent to JCMUA for processing	Raw water turbidimeter and TOC analyzer supply line from flash mixer which will be decommissioned. New supply from Rapid Mix Chamber is necessary.
			Changes to Chemical Feed System. Connection of flushing lines for centrifuge polymer, filler aid polymer, and hypo. Enlarging the chemical piping enclosure. Quazite box to house leak detection and pump out ports.	sent to JCMUA for processing	Existing lines flush to flash mixer which will be decommissioned so the operators would not have a means for flushing. Chemical piping enclosure enlarged to accommodate all chemical pipes. Quazite box installed to protect leak detection and pump out ports from traffic.
\$ 1,999.31	\$ 1,999.31	0	Pakscan UPS batteries replacement	processing	Batteries for Pakscan UPS were at the end of their useful life and in need of replacement
\$ 13,325.74	\$ 13,325.74	0	Spare coagulant acid polymer discharge line	processing	Spare coagulant polymer discharge line requested by UMJC. Spare coagulant polymer feed line will allow the operators to alternate chemical discharge lines while one line is out of service.
\$ 2,712.11	\$ 2,712.11	0	Increase size of coagulant flushing water line from 1/2" to 1"	processing	Coagulant flushing water line increased to allow for higher flushing rate.
\$ 24,299.00	\$ 24,299.00	0	Instrumentation and SCADA Changes	processing	Instrumentation and SCADA changes requested by UMJC
\$ 2,752.48	\$ 2,752.48	0	sample line and wire strainers in LGH	Estimated cost (to be submitted by Scarfar)	
	\$ 3,000.00		Electric Davit Crane	Estimated cost (to be submitted by Scarfar)	
	\$ 2,000.00		sample line discharge modifications	Estimated cost (to be submitted by Scarfar)	
	\$ 1,500.00		pipe insulation on sample line	Estimated cost (to be submitted by Scarfar)	
	\$ 1,500.00		High Level Sensor Installation at RMC (electrical sub cost)	Estimated cost (to be submitted by Scarfar)	
\$ 156,470.82	\$ 10,000.00	30	curb repair	sent to JCMUA for processing	Full Plant shutdown could not occur
\$ 80,570.56	\$ 80,570.56		LGH Bypass piping	reviewing/negotiating	
\$ 147,097.25	\$ 147,097.25		Condensed Time of Shutdown and Cost Associated with Acceleration	reviewing/negotiating	
\$ 43,518.91	\$ 43,518.91	0	Delay due to cancellation of schedule shut down	sent to JCMUA for processing	connection location shown on plans is normally not pressurized
\$ 25,390.26	\$ 25,390.26	0	Traveling Screen Wash Water Relocation	sent to JCMUA for processing	unknown during design
\$ 4,452.00	\$ 4,452.00	0	Relocation of 480V gate electrical line to front security gate to allow for installation of 84" Pipeline.	sent to JCMUA for processing	Removal of portion of wall in basement of lower gate house is necessary to connect 36" pipe to new 72" header. 36" wall flange is not existing as shown on plans.
\$ 32,132.26	\$ 32,132.26	0	Additional Footage for 36" Steel Pipe	sent to JCMUA for processing	Insufficient number of point licenses available on existing SCADA to support the additional SCADA data points
\$ 11,071.50	\$ 11,071.50	0	Remove portion of wall in basement of LGH	sent to JCMUA for processing	Existing manhole was larger than shown on as-built plans and conflicted with pipe installation.
\$ 4,349.34	\$ 4,349.34	0	Upgrade of FIX HMI Software Licenses Required	sent to JCMUA for processing	Provide enhancements and redundancy to SCADA network
\$ 10,021.00	\$ 10,021.00	0	Remove/Reinstall Manhole Obstructing 72" PCOP STA 12+74 to 13+85	sent to JCMUA for processing	Old lime building foundation encountered during excavation. This was unknown during design.
\$ 14,148.18	\$ 14,148.18	0	IFix HMI reconfiguration	Estimated cost (to be submitted by Scarfar)	
	\$ 5,000.00		Demo and remove existing abandoned lime facility	Estimated cost (to be submitted by Scarfar)	
	\$ 5,000.00		Abandon and Plug 72" Pipe at Floc Tank	Estimated cost (to be submitted by Scarfar)	
	\$ 5,000.00		repair of conduit next to LGH for gate and control wiring	processing	Deduction of allowance items not used on project
	\$ (270,000.00)	0	Allowance items not used	negotiating	
	\$ (2,000.00)		credit for shorter shaft and mounting option for rapid mixers	negotiating	
	\$ (1,000.00)		External mounted SPD's on panels RMSP and RUSL (RPI 22 offers deduct of \$1,000)	negotiating	
	\$ (10,000.00)		Inspection of 48-inch raw water lines. Pipe inspection was in base contract although C&L was an allowance item.	negotiating	
	\$ (30,000.00)		Allowing Scarfar to spread excavated material on site instead of having to haul it away. Allow backfill of 72" pipe trench in driveway / parking area with excavated material instead of Quarry Process Stone as according to detail plan sheet S-2	negotiating	
	\$ (5,000.00)		Allow backfill of RMC with select excavated material instead of Type "S" structural fill. Spec page 2200-10	negotiating	
	\$ (2,000.00)		Not removing beams for crane in LGH basement as part of CO 12	negotiating	
\$ 5,907.13	\$ 5,907.13	0	Test Pit at Existing 72" Tee installed in Flocculation Basin Header from Existing Fresh Mixer	sent to JCMUA for processing	missed on original design to cap 72" line design did not meet electrical code
\$ 5,265.80	\$ 5,265.80	0	Larger Electrical Handholes	sent to JCMUA for processing	incorrect range for new venturi's
\$ 3,041.50	\$ 3,041.50	0	Change in range of Differential Pressure Flow Transmitters	sent to JCMUA for processing	determined as necessary after review and discussion with valve manufacturer.
\$ 42,118.46	\$ 42,118.46	0	Furnish & install 36" Anti-Cavitation Rings and remove existing 36" Flange Adapter and piping	sent to JCMUA for processing	added for protection from traffic
\$ 5,205.70	\$ 5,205.70	0	Furnishing and Installation of Boilers at 72" Butterfly Valves at Lower Gate House	sent to JCMUA for processing	30" diameter access pipes shown on plan too long and narrow for safe access.
\$ 39,816.74	\$ 39,816.74	0	Furnish and install Doghouse Manholes at access points in the 84" PCOP in lieu of the originally designed 30" steel pipe risers per the HMM response to RFI #28	sent to JCMUA for processing	Countout size shown on the contract documents not large enough to accommodate all of the flow meter cables
\$ 8,495.30	\$ 8,495.30	0	Increase in size of conduit to accommodate number of cables for the relocated Flow Meter	sent to JCMUA for processing	show on the contract documents
\$ 4,447.30	\$ 4,447.30	0	Re-located LSH-1101	sent to JCMUA for processing	the original new pump station wires have a max pressure of 25 psi and the flushing line source from the
\$ 9,358.33	\$ 9,358.33	0	flushing lines and on the traveling screen wash water supply.	sent to JCMUA for processing	Davit crane relocated due to conflict with travelling screen wash water line. Relocation of davit crane required modifications to the Rapid Mix Chamber railing.
\$ 2,427.86	\$ 2,427.86	0	Railing modification at Rapid Mix Chamber	processing	
\$ 35,450.00	\$ -	0	Accelerated tree removal schedule and additional tree removal	denied	
\$ 28,499.00	\$ -	0	Furnish and Install Pak Scan Control Panel	denied	shown on contract drawings to be provided
\$ 26,169.46	\$ -	0	Relocation of unknown feeders at LGH	denied	Electrical line locations unknown during design - Contractor was able to work around electrical line and did not have to relocate
	\$ 962,060.19		Total		