



QUANTUM Glass & Mirror, Inc.
(***QGM***)

Company Outline

09/28/17

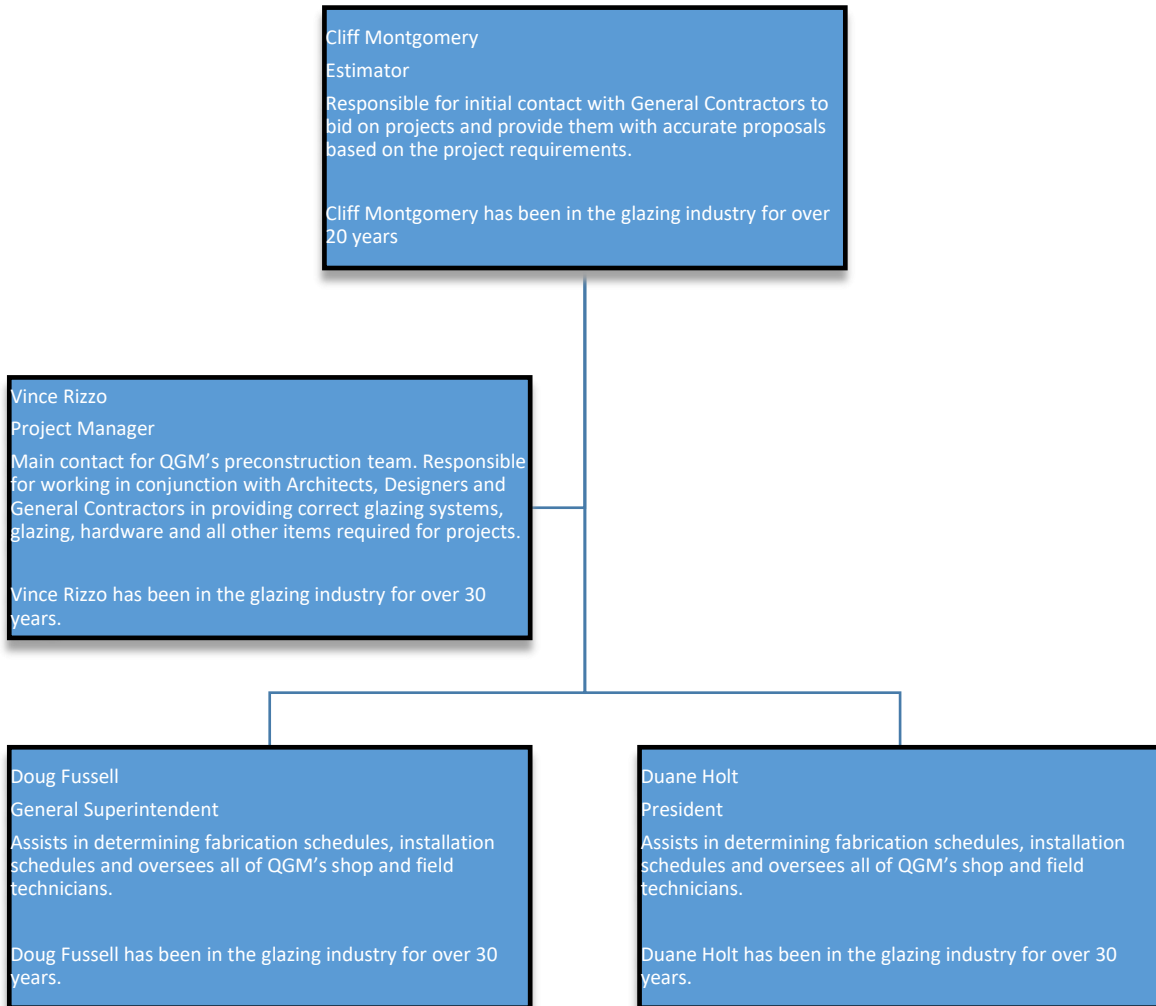


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a) Preconstruction Team:





b) Safety

Employee and jobsite safety is paramount to QGM. We have established a complete safety program that is strictly adhered to. Our safety program is constantly updated based on the newest OSHA requirements and industry reviews. We work in conjunction with Glazier's Union to provide training for our employees so they are up to date on the latest safety requirements.

All QGM employees receive equipment training and certification from The Glaziers Local 2001 Union. Our lead technicians have OSHA 30 cards and all other technicians will have a minimum OSHA 10 Card.

All QGM field employees are required to have a drug test annually per agreement with The Glaziers Local 2001 Union. This drug test is performed by The Glaziers Local 2001 Union. QGM's office staff is not required to have drug tests.

c) Subcontractor / Vendor Participation

QGM values its relationship with its vendors. We have worked very hard to obtain a trust with our suppliers based on our professionalism. Because of our reputation QGM receives the lowest prices possible from its suppliers and in turn passes this on to the customer.

All though there are many aluminum and glass suppliers available QGM has limited their selection to the suppliers who consistently provide them with low prices and professional service. Our main suppliers are well known companies that have local satellite offices in Las Vegas allowing us immediate access to their staff.

QGM will request a quote from multiple suppliers. After receiving our material quotes QGM will analyze them to make sure they are correct and select the suppliers that are best suited for the project.

If the project is an addition to an existing building QGM will make every attempt to utilize the same manufacturers and supplier that were used in the original construction.

d) Shop Drawings & Submittals

QGM does all submittal packages and shop drawings "in house". We do not outsource this process unless necessary. This allows QGM to ensure that all items are submitted correctly and in a timely manner. There are no delays caused by an outsourced company's failure to meet a schedule. There are exceptions to this; if complicated, three dimension drawings are required (which is rare) or if structural review is required.

If structural review is required, we have relationships with multiple structural engineers who can provide us with quick turn-around times and are reasonably priced. QGM will submit a set of unstamped drawings to the General Contractor for architectural review. Upon return of the reviewed drawing QGM will make any corrections (if needed) and submit them to the engineer for approval. After receiving the engineering stamp QGM will then submit the official set of drawings.

QGM's drafting department uses AutoCAD LT to produce shop drawings. Shop drawings consist of a cover sheet/general notes, floor plans, quarter scale elevations and complete full sized system details (including surrounding finishes). All elevations and details are dimensioned and contained detailed notes. Wall sections may be included depending on the construction. QGM does not use any "detail surround" sheets. Shop drawings are submitted digitally in PDF format based on a 24" x 36" paper size. Hard copies can be provided if needed.

By producing our own drawings we are able to work closely with architects, designers and contractors. If problems arise we are able to design and redraw details quickly and forward them for review and approval, minimizing any down time that may be caused by insufficient information. With the knowledge QGM has, very little can arise that cannot be resolved.



QGM does not differentiate between project coordination drawings and field fabrication drawings. It is our opinion that a complete set of shop drawings should accurately reflect the project conditions and should be able to be used for all purposes. By having one set of drawings any confusion is limited between the architect, general contractor, field technicians and project management.

All QGM computers use Microsoft Windows operating systems with Microsoft Office (Word, Excel, Power Point, Access, Publisher and Outlook). We utilize GDS Win Bid Pro software to ensure accurate material takeoffs.

e) Material Fabrication

QGM has a centrally located, 1.4 acre lot with three buildings totaling 25,000 square feet. One building is dedicated to storefront fabrication. We fabricate the majority of all storefront frames in our facility. Any frames that are too large to transport or handle in the field are pre-fabricated in the shop and disassembled for reassembly in the field.

QGM field verifies all frame dimensions, inspects jobsite conditions and coordinates the project prior to shop fabrication. Filed dimensions are inputted into GDS Win Bid Pro software for optimized material cut lists, glass dimensions and fabrication drawings.

There is virtually no on site fabrications using an inaccurate chop saw set on the ground and makeshift fabrication tables. It is our philosophy that in order to do a job correctly the correct tools must be used. Many of our competitors will have material delivered to the jobsite and fabricate there. We believe this leads to poor fabrication and frame assembly which is not acceptable to QGM.

f) Material Procurement

All material is ordered by the Project Manager. This ensures that there is one person responsible; no miscommunications between employees. Our Project Manager works closely with our General Superintendent regarding project schedules, labor requirements and delivery dates of ordered material.

QGM' General Superintendent is responsible for coordinating fabricated material shipments to the project and is the direct contact for all field technicians if material and/or miscellaneous items are needed.

g) Material Management Plan

After fabrication QGM will store the frames in a secured and alarmed building in our compound. Our General Superintendent will work closely with our lead field technician and the General Contractor to determine a material schedule for the project. QGM will require an area for a large storage container. Prior to the required date QGM will load the container with fabricated storefront which will then be transferred to the building as it is needed. The storefront stock will constantly be resupplied to ensure that the field technicians have ample material to work with. It is always our intention to store any aluminum material in a secured location.

All glazing will be delivered to the jobsite on racks by our glass supplier. The glass will remain on the racks until they are ready for installation. The racks are sized and weighted so that they can easily be transported around the jobsite with a fork lift. Any glass required for the second floor and above that is glazed from the interior of the building will be loaded onto the floor on racks. These racks can be maneuvered to their desired location using a pallet jack. QGM will work closely with the General Contractor to determine the best locations to lift the glass for the upper floors.



h) Project Management & Field Supervision Staffing / Joint Ventures / Subcontractors

All QGM projects are overseen by a Project Manager. This person is responsible for direct contact with the General Contractor's staff, submittals, material ordering and overall welfare of the project.

QGM utilizes a General Superintendent that all field technicians directly report to. This person works closely with the Project Manager to maintain project schedules, know when material will be received and when installation is being scheduled. The General Superintendent has direct contact with the General Contractor's on site staff to ensure that all of the project needs are met.

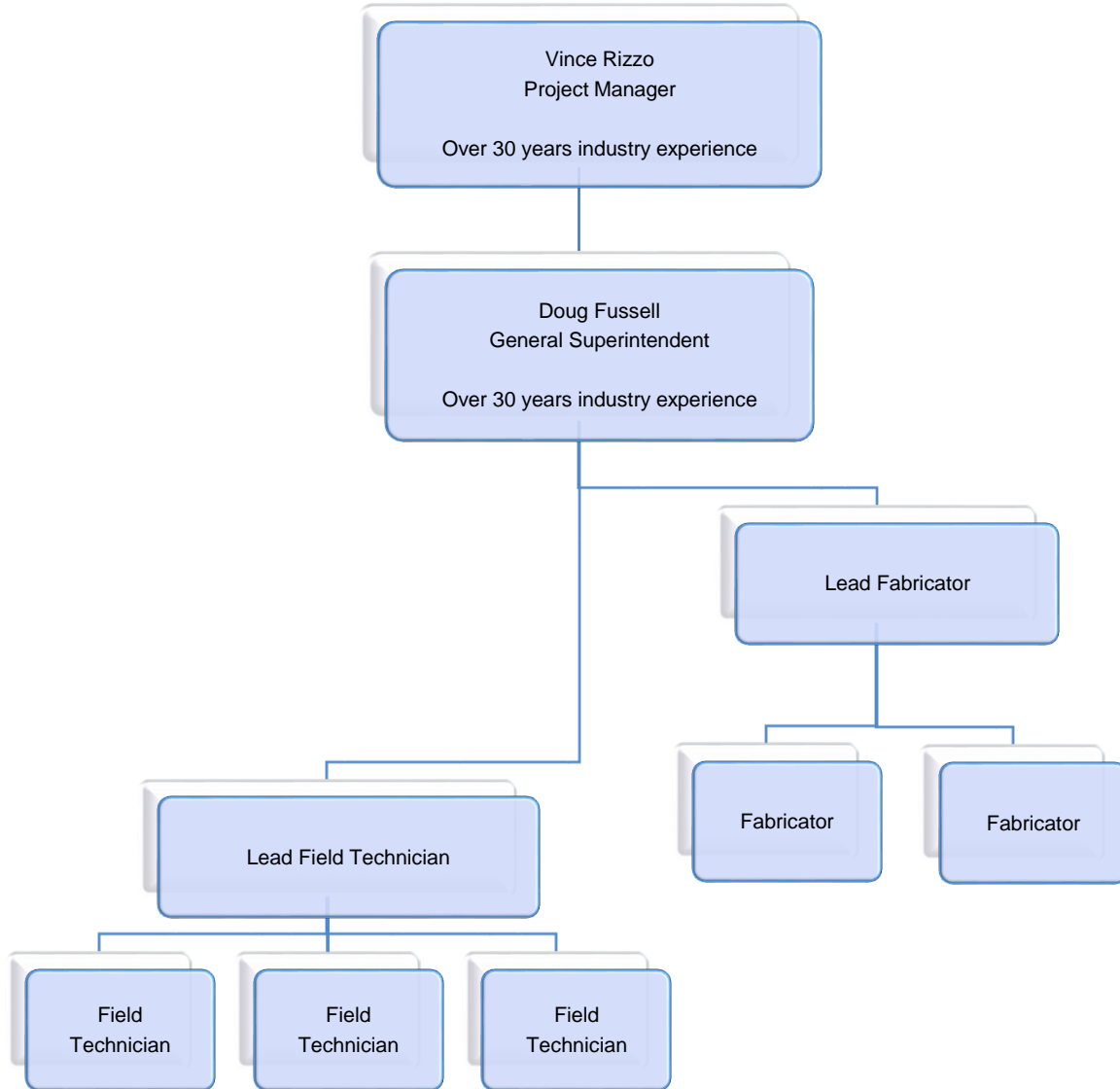
Each project has a designated Lead Field Technician. This person is responsible for all of QGM' on site field personnel, on site coordination with the General Contractor and other trades, attending weekly project meetings, holding weekly safety meetings and maintaining daily records. Our Lead Field Technician communicates daily with our General Superintendent to assure that all on site needs are being met.

The Lead Field Technician will contact the General Contractor's on site supervisors regarding minor questions and will proceed as directed with the General Contractor's direction. Any major issues on site will be sent to the Project Manager for a formal RFI submittal to the General Contractor. Items in question will not be performed until an official response is received.

QGM has a weekly inner office staff meeting that is attended by the President, Project Managers, General Superintendent and Comptroller. These meeting are to ensure that all projects are being attended to correctly.



Project Organization Flow Chart





i) Craft Labor

QGM is signatory with The Glaziers Local 2001 Union. This allows us to draw manpower on an as needed basis.

All QGM field and shop employees are union trained and are capable of performing 100% of our scope of work.

To maintain our quality control we have a core group of trusted employees that are used as lead technicians. These employees have proven to be knowledgeable craftsman and are familiar with our high standards of work and company procedures. These lead technicians are trained in the proper installation of aluminum storefront, curtain wall, storefront doors and glass.

j) Quality Control

Quality control is one of QGM's top priorities. From receipt of material to project completion we repeatedly inspect the material to make sure it is up to our standards. We do not have one designated inspector but rely on multiple people to ensure that nothing is overlooked.

Our frame fabrication quality control is the responsibility of our Lead Shop Fabricator. He is responsible for the frames from the time we receive the material until they are delivered to the jobsite. Our Lead Shop Fabricator has extensive knowledge in storefront and curtain wall fabrication and is consistently updated on the latest procedures and requirements.

It is his duty to inspect all received material and to make sure that it is free of defect. Once the material is approved for use it is put into production where it is constantly inspected for correct dimensions prior to actual fabrication. Once in fabrication the frame layouts and dimensions are verified using computer generated fabrication drawings. During assembly the frames are checked for water diverters, end dams, correct sealant usage, gasket length, anchor pilot holes and much more. Once assembled the frames are labeled with their identification and receive protective buttons for transport.

Prior to installation the Field Technicians confirm the frame location using the I.D. tag put on during fabrication. This ensures that the correct frame is put into the correct location. Frames are installed using the specified anchors, receive sealant on the anchors and are caulked on the entire perimeter. During installation the Field Technicians make sure that all water diverters, end dams and gaskets are still in place and that there are no scratches, dents or imperfections on the frame. If frames are incorrect, damaged, or missing anything the Lead Field Technician immediately contacts the Lead Shop Technician and requests the items needed to correct the frame or if deemed necessary, sends the frame back to the shop for correction.

Prior to installation the glass is inspected for chips, scratches or imperfections. If the glass passes inspection the protective buttons and labels are removed. The glass is installed into the frames and set on correctly sized, industry approved setting blocks (neoprene or silicone) located at 1/4 or 1/8 points.

During the entire shop and field process the frames are randomly inspected by our company President, the Project Manager and/or our General Superintendent. This helps to ensure that our company standards are maintained. Because of our strict quality control our punch list is usually minimal.



k) Punch List

We take great pride in receiving a punch list with very few items on it. Too many companies a punch list is something attended to at the end of the project after a list is generated by the Architect and General Contractor. To QGM a punch list is an ongoing process from the start of the project to the finish product.

During the project QGM's Lead Field technician and General Superintendent will constantly keep track of the work and generate many in house punch lists. The lead Field Technician ensures that all items are addressed and keeps in constant communication with the General Contractor to make sure they do not have any outstanding items we may have overlooked.

Prior to the completion of the project and before an official punch list is generate by the Architect our company President, General Superintendent and/or Project Manager will inspect the project and note items of concern. After an official punch list is issued we combine them and provide our Lead Field Technician with the list for correction.

l) Warranty

At the end of the project QGM submits their close out package consisting of our standard Warranty/Guarantee, Glass and Mirror Cleaning Instructions, Aluminum Storefront Cleaning Instructions and Aluminum Storefront Door Manual. Along with our package we submit the required General Contractor's warrantee (if any required), aluminum storefront warranty, glass warranty and operation manuals (if any).

Our close out package is very straight forward on what is and is not covered. Items that are not covered are; Ordinary wear and tear, unusual abuse, neglect and/or any acts of god (i.e. wind damage, etc....). Any work performed by others on material supplied and/or installed by us.

Within 24 working hours of being notified of a warranty issue a QGM representative will respond to the item in question to determine if is an actual warranty item. If it falls within our warranty parameter it will be immediately repaired. If new material is needed or new parts are required they will be ordered and install as soon as they are received.

If the item is not covered under our warranty QGM will provide the General Contractor and/or owner a quote to repair the damage. If the repair causes damage to surrounding areas (i.e. it the storefront is damaged and needs replaced it may cause damage to the surrounding wall, ceiling and/or floor) it will be noted on the quote and will be the responsibility of others for repair.

m) Plan of Attack

QGM' typical plan of attack for basic projects with standard materials is as follows:

- Coordinate area, construction path and sequence with General Contractor.
- Measure rough openings when ready.
- Put frames into fabrication
- When enough frames are fabricated, ship to jobsite for installation
- Begin installing frames, continue shuttling frames to jobsite for installation
- After first series of frames are installed begin ordering glass
- Begin installation of glass upon arrival

This is a very simple explanation of our typical plan of attack. We estimate five working days from initial measuring until frames are shipped to the jobsite. Once the frames begin being installed we maintain the frame supply to the jobsite.



The approximate lead time for the glass on projects varies depending on the product. "Standard" type glass has a lead time of seven to ten working days where as "high performance" glass can be weeks or even months. Typically we do not begin ordering glass until the frame installation begins. This allows us to confirm the frames are fitting as designed. Once we are satisfied with the initial installation we will order the glass when we start the frame fabrication.

Once the project is under way we will have the overlap of fabrication, frame installation and glass installation. We have had great success with this installation plan.

n) Bonding

QGM is able to bond projects if required and is in good standing with our bond company. QGM's ability to bond projects is based on our current bonding load. Below is our bond information:

Local Agent	David Lester
Company	Brown & Brown Insurance
Address	975 Kelly Johnson Dr. Las Vegas, NV 89119
Phone	702-597-5110
Fax	702-597-0159
Bonding Company	Merchants Bonding Company
Address	2100 Fleur Dr Des Moines, IA 50321
Phone	800-678-8171
Maximum Bond Amount	\$1,500,000.00
Total Aggregate	\$3,000,000.00
Bond Rate:	1.5% for first \$100,000.00, 1% per \$100,000.00 after



o) Contact Information

Quantum Glass & Mirror, Inc.
250 W. Utah Ave.
Las Vegas, NV 89102
Phone: 702-388-7575
Fax: 702-388-7505

Website:

www.qgminc.com

General Email

qgm@qgminc.com

President

Service Division Manager

Duane A. Holt

dholt@qgminc.com

Health & Safety Officer

Service Division

Moe Beal

mbeal@qgminc.com

Comptroller/Accounting Manager

Devi Brown

dbrown@qgminc.com

Accounting

Rhonda Holt

rholt@qgminc.com

Commercial Division Manager

Project Manager

Vince Rizzo

vrizzo@qgminc.com

General Superintendent

Doug Fussell

dfussell@qgminc.com

Estimator

Cliff Montgomery

cmontgomery@qgminc.com

Purchasing/Shipping/Receiving

Adrian Sepulveda

asepulveda@qgminc.com



p) Summary

QGM has earned a reputation as one of Las Vegas' leading companies in the glazing industry. We have earned this reputation by following the basic principles of hard work, customer satisfaction and providing quality products at reasonable prices. We have been able to maintain our high standards by having the same key management team for over 15 years.

To remain competitive and to produce high quality work QGM constantly evolves its procedures and continues its education to stay current on the most up to date glazing techniques. It is not unusual for us to implement new standards for fabrication and installation to provide a better finished product.

QGM has worked with many of the well-known contractors in Las Vegas. We have included a list of contractors and projects. We urge you to contact these companies and inquire about QGM.

Along with a long list of General Contractors we have also worked with many architects and designers to help them detail and correctly design their projects. We have the technical ability and experience to help turn a concept into reality and are able to produce real world application details based on the project requirements.

We have also worked with aluminum manufacturers to help them in designing new aluminum systems and installation procedures. We have worked in conjunction with our suppliers to create new aluminum parts that were required on projects.

Although we provide a fair price we cannot always guarantee that we will be the lowest bidder. **What we can guarantee is that you will get the best finished product and QGM will always stand behind it.** We approach every General Contractor as an opportunity to develop a new partnership for current and future projects and that every project we perform on will receive 100% of the attention it is due.

Please feel free to contact our office or go to our website: www.qgminc.com if you require more information. We would be happy to have a representative visit your office and/or invite you to visit our facilities.



q) Arial View

Below is an Arial view of our 25,000 square foot, multi building facility on 1.5 acres located in the center of Las Vegas.





r) Project List

Contracted Projects

Project	Contractor	Amount	Type
UFC Headquarters	Bentar	\$4,147,516.00	Multi Story Office
Flamingo Hotel Room Remodel	Flamingo Hotel	\$3,500,000.00	Hotel
Tahiti Village 9 Story	Martin~Harris	\$1,985,000.00	Time Share
CVS Flagship Store	Austin General	\$1,916,722.00	Retail
Adelson Academy	Crisci Builders	\$1,855,420.00	School
UBC Phase 5 & Dining Expansion	Penta	\$1,559,285.00	Training Center
Ainsworth	Martin-Harris	\$1,275,627.00	Multi Story Office
Nevada Cancer Institute	Korte Company	\$1,026,866.00	Medical
Manhattan Clubhouse	Martin~Harris	\$990,250.00	Multi Use Building
Macys @ Summerlin Mall	Whiting Turner	\$935,225.00	Retail
Painted Desert Professional	Plise Development	\$839,000.00	Multi Story Office
UBC Phase 2	Image Construction	\$808,300.00	Training Center
Palm Court	Martin~Harris	\$689,917.00	Retail / Office
Paradise Aviation	Martin~Harris	\$659,500.00	Executive Office
Sunrise Women's Addition	Kitchell Contracting	\$645,704.00	Medical
WMS Gaming	Martin~Harris	\$605,000.00	Industrial / Office
Village @ The Cauldron	Brooks Corp.	\$526,000.00	Office / Retail
Grand Canyon Inline	Triple Five	\$523,185.00	Retail
CSN Health Science Building	Martin~Harris	\$504,765.00	School
Fletcher Jones Mercedes	M.G. Fauci	\$498,131.00	Auto Dealership
Mr. Chow @ Caesars	Austin General	\$497,500.00	Restaurant
EVAPS Law Office	Korte	\$486,870.00	Multi Story Office
Lexus of Henderson	GAMMA Construction	\$443,771.00	Auto Dealership
Safari Phase 2	Jaynes Corp	\$422,682.00	Industrial
Ruby Duncan E.S.	Martin~Harris	\$415,780.00	School
Las Vegas Athletic Club	MC Nelson	\$400,000.00	Gym / Retail
Eclipse Theater	A.R. Mays	\$398,947.00	Movie Theater
Shuffle Master	Panattoni	\$391,740.00	Industrial / Office
Tahiti Village	Martin~Harris	\$373,221.00	Time Share
U. S. Micro	Panattoni	\$371,310.00	Industrial / Office
Spring Valley M.O.B.	Affordable Concepts	\$341,500.00	Medical Office
Blackstone Hotel	Martin~Harris	\$320,523.00	Hotel

Past & Present Service Customers

Mirage Hotel
 Flamingo Hotel
 Caesars Palace
 Harrah's Hotel
 MGM Hotel
 Golden Nugget

Treasure Island
 Aria Hotel
 Bellagio Hotel
 Hard Rock Hotel
 Galleria Mall
 Rio Hotel

Paris Hotel
 Vdara Hotel
 Tropicana Hotel
 Planet Hollywood
 Stations Casino Properties
 Cromwell Hotel