

Date:	Project Reference:
To:	
Title:	
Company:	
Address:	
City, State, ZIP:	
Email address:	

# Substitution Request: DCI Hollow Metal (Door Components, Inc.), Fontana, California

The purpose of this communication is for DCI Hollow Metal (Door Components) to request approval as a manufacturer for the Specification Section 08110 Hollow Metal Doors and Frames for the above project. Our product meets or exceeds all specifications.

**Contractor's Certification**: All our hollow metal doors and frames adhere to ANSI A250.8 (SDI-100). All products are galvannealed, with factory baked-on primer, which exceeds standards. Doors are fully welded, seamless construction, also exceeding industry standards.

**Non-standard sizes**: DCI Hollow Metal (Door Components) is a custom manufacturer specializing in non- standard sizes, profiles and elevations.

Project credentials are included in this package. Upon request, we will be pleased to provide you, the project architect, or the client with additional references.

Thank you for your consideration.

Attention:

# About DCI Hollow Metal (Door Components)

DCI Hollow Metal (Door Components) is a leading manufacturer of custom hollow metal doors and frames, including stainless steel. Established in 1981, the Southern California-based company continues to improve its Quick Ship system and can deliver custom product within days. DCI Hollow Metal (Door Components) products are sold nationwide through a dealer network. All products are made in California with 100% American steel.



**DCI Hollow Metal (Door Components)** also submits their products for quality assurance standards by industry recognized authorities. Our quality assurance meets or exceeds that required by SDI 100/ANSI A250.8 (Steel Door Institute) and HMMA 860 & 861 (NAAMM). Our fire rated products were tested and listed in strict compliance with provisions of NFPA 80, NFPA 105 NFPA 252, NFPA 257, UL 9, UL 10B, UL 10C, UL 1784, HMMA 860 & 861 (NAAMM). DCI Hollow Metal (Door Components) is proud to be a member of the following professional organizations and subscribes to their tenets and standards:



# **Steel Door Institute**

Steel Door Institute (SDI) is a non-profit business association that promotes the use of steel doors and frames in the construction industry. Through continuous, rigorous testing, SDI sets standards for the performance, care and use of steel doors and frames. These standards, known as the Fact File, are used by architects and construction professionals in the United States and throughout the world.



# **Door and Hardware Institute**

The Door and Hardware Institute (DHI) is the only professional association dedicated to the Architectural Openings Industry. With the purpose of advancing life safety and security within the built environment, DHI represents the North American openings marketplace as the advocate and primary resource for information, professional development and certification.



# National Fire Protection Agency

The mission of the international nonprofit NFPA, established in 1896, is to reduce the worldwide burden of fire and other hazards on the quality of life by providing and advocating consensus codes and standards, research, training, and education. NFPA develops, publishes, and disseminates more than 300 consensus codes and standards intended to minimize the possibility and effects of fire and other risks.



# National Association of Architectural Metal Manufacturers

The National Association of Architectural Metal Manufacturers (NAAMM) is the trade association representing manufacturers of a wide range of metal products used chiefly in commercial and industrial building construction.



# The American National Standards Institute (ANSI)

The American National Standards Institute is a private non-profit organization that oversees the development of voluntary consensus standards for products, services, processes, systems, and personnel in the United States. The organization also coordinates U.S. standards with international standards so that American products can be used worldwide.



# Certifications



#### Intertek

The Warnock Hersey Mark (WH) is North America's leading product safety and performance mark for building and construction products. Products bearing the WH Mark indicate compliance to relevant building codes, association criteria, and product safety and performance standards. The mark also signifies that the product's manufacturing site(s) undergo periodic follow-up inspections to ensure ongoing compliance of the originally certified product.



#### **Underwriters Laboratories**

Underwriters Laboratories<sup>®</sup> (UL) is an independent product safety certification organization that has been testing products and writing standards for safety for more than a century. UL evaluates more than 19,000 types of products, components, materials and systems annually with 20 billion UL Marks appearing on 72,000 manufacturers' products eachyear.



# **CREDENTIALS**

The following are notable projects designed by other firms for which DCI Hollow Metal (Door Components) has furnished or is furnishing hollow metal doors, door frames, side lite and/or transom lite frames and window frames:

# SCHOOLS

# Louis VanderMolen Elementary School

Mira Loma CA 91752 Corona-Norco Unified School District Architect: HMC Group, Irvine CA, Attn: Gilbert Baez, E. Kay and/or Armando – (949) 567-1833 Construction Manager: Neff Construction, Inc., Ontario CA. – (909) 947-3768

Contract Value: \$78,000.00 ٠

# Dorothy McElhinney Middle School

Murrieta Valley Unified School District Murrieta CA 92562 Architect: WLC Architects, Rancho Cucamonga CA - (909) 987-0909 Construction Manager: EDGE Development, Inc., Temecula CA - (951) 296-0776

Contract Value: \$241,000.00 •

### Desert Sands High School #4

Desert Sands Unified School District Indio CA 92201 Architect: Ruhnau Ruhnau Clarke, Riverside CA - (951)684-4464 Construction Manager: Ledesma & Meyer Construction Co., Inc., Rancho Cucamonga CA (909) 476-0590

• Contract Value: \$580,000.00

# UC Merced University

University of California Architect: Skidmore Owening Merrill- (213) 327-2400

Contract Value: \$275,000.00



# **New Elementary School Number 18**

**Rialto Unified School District** Rialto CA 92376 Architect: Garcia & Associates, Rancho Cucamonga CA – (909) 987-7673 Construction Manager: Ledesma & Meyer Construction Co., Inc., Rancho Cucamonga CA -(909) 476-0590

Contract Value: \$86,000.00 •

#### Hawthorne Elementary School

**Riverside Unified School District** Riverside CA 92504 Architect: LPA, Inc., Irvine CA 92612 - (949) 261-1001 Construction Manager: Neff Construction, Inc., Ontario CA 91761 - (909) 947-3768

Contract Value: \$102,000.00 ٠

#### El Cerrito High School Phase 1 (Increments 1 & 2)

West Contra Costa Unified School District El Cerrito CA 94530 Architect: WLC Architects, Richmond CA 94804 - (510) 412-5657 Contractor: Lathrop Construction Associates, Benicia CA - (707) 746-8000

Contract Value: \$83,000.00 •

# West Coachella Elementary School

Coachella Valley Unified School District Coachella CA 92236 Architect: WWCOT Architecture, Riverside CA 92501 - (951) 682-0470 ٠

Contract Value:\$79,000.00

#### Home Gardens Elementary School

Corona-Norco Unified School District 13550 Tolton Avenue, Corona, CA 92879 Architect: KPI Architects, Inc., Corona, CA 92879 - (951)736-5048 Construction Manager: Neff Construction, Inc., Ontario, CA 91761 – (909)947-3768

# **APARTMENTS & HOTELS**

#### **The Century Apartments**

Century City, CA Architect: HKS 9441 West Olympic Blvd., Beverly Hills, CA 90212 • Contract Value: \$400,000.00

The Legacy Apartments Hollywood & Vine, Hollywood, CA 90028 Architect: HKS 9441 West Olympic Blvd., Beverly Hills, CA 90212

• Contract Value: \$151,000.00



# **APARTMENTS & HOTELS Cont.**

# **Avalon Esterra Park**

2690 152<sup>nd</sup> Ave NE, Redmond, WA 98122 Architect: Clark Barnes 1401 West Garfield Street. Seattle, WA 98101

• Contract Value: \$78,000.00

#### **Redmond Triangle**

4700 SW Admiral Way Seattle, WA 98052 Architect: Tiscareno Associates Park Place Building 1200 Sixth Ave, Suite 605 Seattle, WA 98101 (206) 325-3356

• Contract Value: \$58,000.00

# Grand Hyatt @ SFO

345 Stockton Street, San Francisco, CA 94108 Architect: Hornberger and Worsteel 170 Maiden Lane, San Francisco, CA 94108

• Contract Value: \$200,000.00

# HOSPITALS

#### **Desert Valley Hospital**

16870 Bear Valley Road, Victorville, CA Architect: Frederick Scott 11330 Olive Blvd., St. Louis, MS 63141 314-587-9000 Construction Manager: Hospital Building and Equipment 11330 Olive Blvd., St. Louis, MS

• Contract Value: \$48,000.00

# Kaiser-Sand Canyon

6670 on Parkway, Irvine, CA 92618 Architect: Chong Smith Group, San Francisco, CA

• Contract Value: \$500,000.00



# Commercial

# Facebook Data Center

725 Connect Way Prineville, OR 97754 Architect: Sheehan Nagle Hartray, 30 West Monroe #900 Chicago, IL 60603

• Contract Value: \$360,000.00

# Aegis West Seattle

4700 SW Admiral Way. Seattle, WA 98116 Architect: GGLO 1301 1st Ave. #301 Seattle, WA

• Contract Value: \$33,000.00



# OTHER PROJECTS

- Levi Stadium Santa Clara, CA
- Bellevue Vuecrest Apartments Bellevue, WA
- San Francisco International Airport San Francisco, CA
- Loma Linda MedicalCenter
- Eisenhower Memorial
- Arcadia Methodist Hospital
- Huntington Memorial Pasadena, CA
- You Tube Corporate Campus Sunnyvale, CA
- Renown Hospital Expansion Reno, NV
- City College Wellness Center San Francisco, CA
- Trump Towers Las Vegas, NV
- Agua Caliente Casino Rancho Mirage, CA
- City College San Francisco Wellness Center San Francisco, CA
- MGM Grand Las Vegas, NV
- Bellagio Las Vegas, NV
- Virgin Mega Store Ontario Mills Mall, CA
- Victoria Gardens Cultural Center Rancho Cucamonga, CA
- Woodlark Hotel Portland, OR
- Ronald McDonald House Los Angeles, CA
- Harvest Christian Fellowship Riverside, CA
- Residence Inn Bend, OR
- 301 Mission Street San Francisco, CA



30200 Detroit Road, Cleveland, OH 44145 Phone: 440 899-0010 Fax: 440 892-1404 www.steeldoor.org

December 18, 2015

To Whom It May Concern,

This letter serves to advise that Door Components Inc. is a member in good standing of the Steel Door Institute. Door Components Inc. has and continues to comply with all aspects of SDI membership. In 2009, Door Components Inc. underwent a rigorous pre-membership audit to ensure its compliance of generally accepted standards, designs, and specifications of the standard steel door industry and as promulgated in SDI-100 (ANSI/SDI A250.8.) including:

#### Section 1.2.2 ANSI Standards

UL 10 B Standard Fire Tests for Door Assemblies & 10 C Standard for Positive Pressure Fire Tests of Door Assemblies

ANSI/SDI A250.3 Test Procedure & Acceptance Criteria for Factory Applied Finish Coatings for Steel Doors & Frames

ANSI/SDI A250.10 Test Procedure & Acceptance Criteria for Prime Painted Steel Surfaces for Steel Doors & Frames

ANSI/SDI A250.4 Test Procedure & Acceptance Criteria for Physical Endurance for Steel Doors, Frames & Frame Anchors

### Section 1.2.3 ASTM Standards

ASTM A1008 Standard Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy, with Improved Formability, Solution Hardened, and Bade Hardened and

ASTM A568 Standard Specification for Steel, Sheet, Carbon, Structural, and High Strength, Low-Alloy, Hot-Rolled and Cold Rolled, General Requirements

ASTM A653 Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process and

ASTM A924 Standard Specification for General Requirements for Steel Sheet, Metallic-Coated by the Hot-Dip Process

As well as, Section 2.16 Tolerances; Section 2.2 Minimum Steel Thicknesses; Section 2.3 Construction Features' Section 2.4 Frames; Section 3.1 Minimum Hardware Reinforcing Gages; Section 4 Storage, Handling and Installation

If you have any additional questions or require more information, please advise.

Best regards,

J. J. Wherry **Managing Director** Steel Door Institute

**Ceco Door Products** Brentwood, TN

**Door Components Inc.** Fontana, CA

> **Pioneer Industries** Hackensack, NJ

**Curries Company** Mason City, IA

**Hollow Metal Express** Phoenix, AZ

Mesker Door Inc. Huntsville, TN

**Deansteel Manufacturing Co.** San Antonio, TX

MPI Corbin, KY

Republic McKenzie, TN

SMP Culver City, CA

Steelcraft Cincinnati, OH



Intertek Testing Services NA Inc. 8431 Murphy Drive Middleton, WI 53562

Tel +1-608-836-4400 Fax +1-608-831-9279 www.intertek.com

December 7, 2018

Tom Popow Door Components, Inc. 7980 Redwood Avenue Fontana, CA 92336

Subject: Status of Door Components, Inc. as an Intertek Client

Dear Mr. Popow,

This letter is in response to your request for proof that Door Components, Inc. is under certification services with Intertek. We have reviewed your files with us and found that currently you have your steel doors and hollow metal frames under certification with Intertek and these doors and frames bear the Warnock Hersey mark as owned and controlled by Intertek. These doors and frames have been tested and are certified to the following standards with Intertek.

- UL 10B Fire Tests of Door Assemblies
- UL10C Standard for Positive Pressure Tests of Door Assemblies
- NFPA 80 Installation of Standard Fire Doors & Fire Windows
- NFPA 252 Standard for Fire Tests of Door Assemblies
- · NFPA 257 Standard for Fire Tests for Window and Glass Block Assemblies
- UL 9 Standard for Fire Tests for Window Assemblies
- UL 1784 Air Leakage Tests of Door Assemblies
- NFPA 105 Standard for the Installation of Smoke Door Assemblies and Other **Opening Protectives**

For a complete list of approvals please consult the Intertek Directory of Building Products.

Please feel free to contact us if you have any questions or comments.

Sincerely,

**INTERTEK TESTING SERVICES NA INC.** 

Just 1/

Justin Hendricks **Program Manager - Openings** 



Intertek Intertek

This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only the sample tested. This report by itself does not imply that the material, product or service is or has ever been under an Intertek certification program.



# Warranty

All doors and frames manufactured by DCI Hollow Metal are guaranteed for a period of one year from date of delivery, to be of good material, workmanship and to be free of defects at the time of shipment that would render them unserviceable or unfit for the ordinary purposes for which each door and frame was manufactured.

DCI Hollow Metal will, at its option, either:

- Repair any defective door or frame without charge to the customer, or
- Replace defective door or frame in the same condition as it was originally sold by DCI Hollow Metal without charge to the customer.

In case of defect reasonably discovered by inspections of each door and frame at time of receipt from DCI Hollow Metal, written notice must be given to DCI Hollow Metal within 30 days after receipt of material, and before doors are hung and frames installed. Any claim after this time must be forwarded in writing promptly to DCI Hollow Metal. In any event, within the one year stated above, DCI Hollow Metal shall not be liable for doors or frames repaired or replaced without the written consent of DCI Hollow Metal.

Specifically excluded from this guarantee are doors that are improperly hung or those that do not swing freely due to improper installation of frames and/or hardware.



# Recycled Content of Door Components Stainless Steel Doors and Frames

January 2017

Stainless steel is playing an important role in sustainable design and alternative energy evolution. Stainless steel is a closed loop or self-sustainable material in that stainless is 100% recyclable.

Ultimately, the most environmentally-friendly materials are corrosion resistant and durable, have high-recycled content and recapture rates, provide long service life and reduce resource use. Stainless steel provides all of these benefits. If the correct stainless steel is selected and properly maintained, it will last the life of the project.

# **RECYCLED CONTENT**

Door Components purchases stainless steel from mill producers as supported by the American Iron and Steel Institute, the American Institute of Steel Construction, and the Institute of Scrap Recycling Industries. These suppliers subscribe to the tenants of the steel recycling resources including the online resource <u>www.recyclesteel.org</u>.

The stainless steel producing members of the Specialty Steel Industry of North America indicate that the **average** recycled content of 300 series stainless steel grades that are generally used in the building and construction market is approximately 75% to 85%.

# RECYCLABILITY

Stainless steel is 100% recyclable into the same product with no reduction in quality. The metal's high scrap value and recyclability ensures that it is diverted from landfills and recaptured for use in new stainless steel. A recent international study by the ISSF determined that **about 92% of the stainless steel used in architecture, building and construction applications is recaptured and recycled at the end of service.** Stainless building components can be repeatedly recycled back into similar products with no loss of quality.

It is considered a valuable material at the end of the life cycle providing consumer motivation to ensure the material is directed back into the scrap stream to be recycled. This conserves natural resources further reducing energy consumption in the mining and refining process of the valuable elemental components (such as iron, nickel, chrome, etc.).

Sincerely, Sales and Marketing Door Components, Inc.





National Association of Architectural Metal Manufacturers

Architectural Metal Products Division Expanded Metal Manufacturers Association Division Hollow Metal Manufacturers Association Division Metal Bar Grating Division

February 7, 2019

To Whom It May Concern:

This will confirm that Door Components, Inc. is a member in good standing of the Hollow Metal Manufacturers (HMMA) Division of NAAMM, the National Association of Architectural Metal Manufacturers and is entitled to all rights and privileges of membership.

As such, Door Components, Inc. endorses the technical product standards and specifications published by the HMMA Division.

Sincerely,

Jeff Church **Executive Vice President** 

800 Roosevelt Rd. • Bldg. C-312 • Glen Ellyn, IL 60137 630/942-6591 • FAX: 630/790-3095 E-Mail: info@naamm.org • http://www.naamm.org