

1

**BUILDING
ENVELOPE**

Carmen Sandiego Procurement

Where on earth can you find a better deal?

Carmen
510.123.2223

Terracotta baguettes are a well-kept secret that add style and are eco-friendly. CSP knows just where to get the best the world has to offer for your project. We will procure it for you and let you handle the installation.

.7% BOND RATE
OCIP DEDUCT (\$7,000)

TERRACOTTA BAGUETTES FROM GERMANY: \$240,000

Purchased and applied on over 20 projects. Authentic.

INCLUSIONS

Taxes

5 year warranty

EXCLUSIONS

Small/local business requirements

Mockup

Installation

► **BASE BID \$240,000**

PRICE VALID FOR 120 DAYS AFTER 1/1/20



Claymore Construction

We are a proud small business concentrating on your specialty architectural needs.

1% Bond Rate

OCIP Deduct (\$12,000)

\$290,000 - Terracotta Baguettes from Germany
Product proven in at least 10 projects.

\$145,000 - Installation

\$3,000 - Mockup

Inclusions

- Sales Tax
- 5 year product warranty
- Installation Warrantied for three years.

Exclusions

- LEED Requirements
-

\$438,000 - Base Bid

Price valid for 150 days after 1/1/20

Clayton Claymore
510.347.5683

Boston Baguettes

Marie! the baguettes!

Norm Peterson
510.668.4376

2020

Bb

We employ a large portion of *local staff* and craft professionals to finish your project on time and within budget.

Bb

Beautiful Terracotta Baguettes manufactured in Germany and shipped to your project: \$295,000. This includes the expediting costs of Air freight at \$20,000. Product warrantied for 5 years.

We have completed eight similar installations of this product. We quote this Installation for: \$170,000. Our installation is warrantied for 2 years. Additionally, the mockup is priced at \$5,000 and cleaning of the finished product is priced at \$13,000.

OCIP Deduct (\$13,000)

Inclusions

- Sales Tax
- .8% Bond Rate

\$483,000 - Base Bid

Valid for 120 days after 1/1/20

From: JBrunwald@henselphelps.com
Sent: Wednesday, January 15, 2020
To:
Subject: HP Direct Procurement of Terracotta Baguettes - Price

Buyout team at UCR-MRB project,

If your choice is to pursue direct procurement of the Terracotta Baguettes from North Rhine-Wesphalia, Germany, then here is the information that you will need. Otto Müller will be your contact for making the purchase and providing you the information on manufacturing and shipping. His email is Otto.Muller@terextra.com and his phone number is 0049-02941-565-4484. After discussion on price and logistics, HP could procure everything for \$222,000. That includes shipping and all additional HP fees. Otto has committed to having the product in our hands twelve weeks after the purchase agreement would be signed.

If you procure these yourselves, then make sure to get a contractor onboard for installation. Some who provided bids may not be eager to only perform the installation, so make sure you ask.

Let me know if you need any additional information.

John Brunwald

Lead Estimator
So. Cal. District
18850 Von Karman Avenue, Suite 100
Irvine, CA 92612
480.206.4645 (M)
JBrunwald@henselphelps.com



HENSEL PHELPS
Plan. Build. Manage.

Safety Accountability For Everyone



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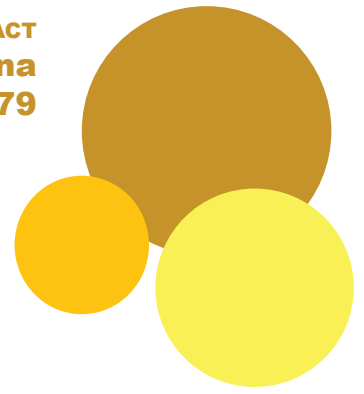
2

WET

MECHANICAL

Go with the Flo

CONTACT
Flo Fontana
510.555.5679



Hi there! Flo here with the proposal you were waiting for. I was born right here in Riverside and I have dedicated my life to working in this beautiful city. My company is local and will stay that way. I am excited for another addition to the UCR campus, and a real gem of a project at that! We are excited to achieve LEED Platinum with you!

We are confident that we can obtain 11 points towards achieving LEED Platinum. Much of this is earned through the steam system that the campus utilizes as well as the water reclaim measures implemented on this specific project. We will work closely with you to make sure everything *flo's* smoothly.

DIV 22 - PLUMBING

\$356,000.....	Deionized Water system
\$22,000.....	Resin
\$326,000.....	Reclaim Water system
\$115,000.....	Water Softener
\$192,000.....	Water heaters (4)
\$222,000.....	Pumps (9)
\$305,000.....	Plate Heat Exchangers (2)
\$152,000.....	Steam to HHW Shell and Tube Heat Exchanger (2)
\$453,000.....	Piping, Valves, labeling, etc.
\$41,000.....	Firestopping.
\$21,000.....	System Testing

DIV 23 - (WET) HVAC

\$311,000.....	Steam and Condensate Piping
\$256,000.....	Natural Gas Fired Steam Boiler
\$205,000.....	Under Floor Radiant manifold
\$103,000.....	Chilled Water Pumps (2) - 1560 GPM
\$35,000.....	HHW Pumps (2) - 410 GPM
\$424,000.....	Steam Traps, Filters, Valves, pipe, labeling, etc
\$36,000.....	System Testing
\$32,000.....	Firestopping

OPTIONAL IDEA:

Since this building will be dedicated to the study of many small animals, we feel like it might add to the message and the purpose of the building if there were a display celebrating some of the small creatures that inhabit our world. We propose adding a large aquarium, or a series of smaller aquariums at the main entrance area. This additional option is at a discounted price of only \$66,000.

INCLUSIONS

1-year warranty
Bond rate: 0.8%

EXCLUSIONS

Sales Tax (this project is tax exempt right?)

OPTIONS

OCIP Deduct: (\$20,000)

BASE BID:

\$3,607,000

Price valid for 120 days after 1/1/20



Mechanical MASTERS

Let us master your project.

- Mike Malone - 510-744-2662 -

We at Mechanical Masters are eager to take on this challenging Plumbing and Mechanical project. We are excited about the implementation of some of these systems and products. We wish all projects would seek LEED status, and we are so glad that the UCR - MRB building will be LEED Platinum. We commit ourselves to adding 12 points toward that LEED Platinum status.

Please consider us for our decades of experience and our expertise with these systems. We anxiously look forward to working with Hensel Phelps on another amazing project.

- ▶ All Division 22 - Plumbing is quoted at \$2,495,000.
- ▶ All Division 23 - HVAC (wet) is quoted at \$1,555,000.

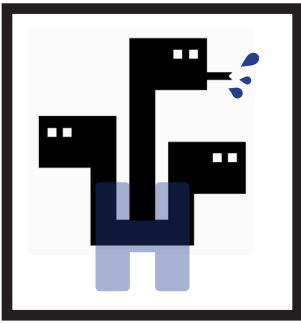
+ We are confident that all the correct scope has been captured in these prices.

— OCIP Deduct Option (\$24,000)

☑ Inclusions: Sales Tax, 1-year warranty, a Bond rate of 1%, Mill Certificates, and Cleaning.

⊗ Exclusions: Local Labor and Small Business requirements

Price valid for 120 days after 1/1/20



HYDRA MECHANICS

Plumbing had a huge impact on the quality of life of the ancient Romans. Today's plumbing and mechanical systems continue to propel us forward, including environmentally conscious design. Seeking LEED Platinum on this project is exciting. We are prepared to add 11 points toward that Platinum award!

We at Hydra Mechanics bubble with excitement when new ideas and designs help further the future of the industry. We are a small company that dedicates our time and effort to working on these projects that implement green design. We look forward to helping you build this important building and the commitment to the future that it represents.

PLUMBING DIVISION BREAKOUT:

Water Softener	\$136,000
Water Heaters	\$222,000
Pumps	\$252,000
Deionized Water system.....	\$390,000
Plate Heat Exchangers.....	\$333,000
Shell and Tube Heat Exchanger.....	\$184,000
Reclaim Water system.....	\$348,000
Piping, Valves, labeling, etc.....	\$502,000
System Testing	\$21,000

HVAC DIVISION BREAKOUT:

HHW Pumps.....	\$47,000
Natural Gas Fired Steam Boiler.....	\$274,000
Chilled Water Pumps.....	\$128,000
Steam and Condensate Piping.....	\$332,000
Steam Traps, Filters, Valves, pipe, labeling, etc.....	\$455,000
System Testing	\$45,000

INCLUSIONS

Sales Tax
1-year warranty
Bond rate: 1%

OPTIONS

OCIP Deduct: (\$19,000)

\$3,669,000 - BASE BID

Price valid for 120 days after 1/1/20



STEAMY STAN LEE

WET MECHANICAL SYSTEMS SPECIALISTS

"CALL STAN!"

📍 STAN

☎ 901-555-1234

WE WILL GIVE YOU A STEAMIN' DEAL!

We have a plan to cut costs and keep more money in the owner's pocket. Though, that means they may need to lower their expectations of reaching LEED Platinum. Steamy Stan Lee can only commit to 8 points toward LEED. The cost savings you get now will be worth it.

PLUMBING DIV 22:

Culligan Duplex Water Softener.....	\$127,000
Piping, Valves, labeling, etc.....	\$488,000
Water Heaters (4).....	\$210,000
Firestopping.....	\$46,000
Pumps (9).....	\$235,000
Reclaim Water system.....	\$352,000
Deionized Water system.....	\$376,000
Plate Heat Exchangers (2).....	\$326,000
Shell and Tube Heat Exchanger (2).....	\$168,000
System Testing.....	\$19,000
Resin.....	\$25,000

HVAC DIV 23:

Steam Traps, Filters, Valves, pipe, labeling, etc....	\$458,000
System Testing.....	\$34,000
HHW Pumps (2).....	\$37,000
Natural Gas Fired Steam Boiler.....	\$264,000
Chilled Water Pumps (2).....	\$111,000
Steam and Condensate Piping.....	\$329,000
Under Floor Radiant manifold.....	\$226,000
Firestopping.....	\$30,000

INCLUSIONS

Sales Tax

1-year warranty

Bond rate: .7%

EXCLUSIONS

Small/Local business requirements

OPTIONS

OCIP Deduct:
(\$16,000)

\$3,861,000
BASE BID

Price valid for 120
days after 1/1/20

3

**MISC
METALS**



Adamantine Systems

We work hard so your project shines.

ATTENTION - Adamantine Systems provides this bid for Misc. Metals which is contingent on the awarding of the Glass Railings scope as well. We will perform both scopes, or nothing.

Adamantine Systems is ready to put the durability, functionality, and the shine into your project. We are based locally in Riverside and most of our employees live here too! In fact we provide part time work to several students on the campus.

We will provide the Misc. Metals system at a total price of \$1,662,800.

Breakout:

Div 05

Framing and Supports	\$94,000
Ladders	\$7,000
Elevator Beams	\$29,000
Steel trim	\$189,000
Metal Pan Stairs	\$303,000
Pipe and Tube Railings	\$38,000
Bar Gratings	\$9,800
Decorative Formed Metal	\$19,500

Div 07

Formed Metal Wall Panels	\$84,000
Sheet Metal Flashing and Trim	\$171,000

Div 09

Non-Structural Metal Framing	\$402,000
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Div 11

Loading Dock Bumpers	\$10,000
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Div 22

HANGERS AND SUPPORTS FOR PLUMBING PIPING AND EQUIPMENT	\$66,000
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Div 23

HANGERS AND SUPPORTS FOR HVAC	\$156,000
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Div 26

HANGERS AND SUPPORTS FOR ELECTRICAL SYSTEMS	\$84,500
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Inclusions

Sales Tax
1-year warranty
Mockups as needed
Bond rate: 1%
Mill Certificates
Adjustments and Cleaning

Exclusions

Div 12 - Casework
Div 32 - DECORATIVE METAL
FENCES AND GATES

Options

OCIP Deduct: (\$16,000)

Price valid for 120 days after
1/1/20

GILDING GIANT

CONTACT

EITRI THORSON
510 - 555 - 2742

I, Eitri, honorably submit this bid for the UCR - MRB project for your consideration. My bid is all inclusive of all necessary Misc. Metals scope as is currently in the design documents and specifications. I submit this GMP price to you at **\$1,991,000**. You have my word that once a price is agreed upon, I will give money no further thought.

My small family business is my pride. My brothers and I work hard to provide a finely crafted finish on everything our hammers touch.

For your convenience, I have broken out only a few prices below. If you question whether I have captured a scope or not, don't overthink it. Consider it included in my GMP. The sooner we can get over the ghastly business of money, the sooner I can get to work on your metal.

All Hangers for MEP - \$360,000

Wire Mesh Partitions - \$50,000

Non-Structural Metal Framing - \$395,000

Sheet Metal Flashing and Trim - \$177,000

Glazed Decorative Metal Railings (steel handrail only) - \$80,000

Metal Pan Stairs - \$330,000

OCIP Deduct Option (\$20,000)

Sales Tax, a 2-year warranty, a Bond rate of 1%, Mill Certificates, and Cleaning are all included.

Later Adjustments are excluded. Adjustments won't be needed once my work is done.

Price valid for 120 days after 1/1/20



STEEL PRINTING ENTERPRISES

THOMAS DAVENPORT
510.012.3456

We at Steel Printing Enterprises have automated the business of metal fabrication and installation. Robotics are used wherever possible and systems are value engineered for safety and ease of installation. We are excited to show you what our company can produce at your brand new Riverside Truck Dealership and Maintenance Shop - Green Build.

Think of our prices below as an a la carte menu. We are happy to perform all or only a part of the scope. We are at your service.

BREAKOUT:

DIV 05

\$55,000.....	Framing and Supports
\$5,000.....	Ladders
\$175,000.....	Steel trim
\$35,000.....	Bollards
\$20,000.....	Metal Grating Stairs
\$20,500.....	Pipe and Tube Railings
\$15,000.....	Bar Gratings
\$38,000.....	Site Metal Fabrications
\$20,000.....	Decorative Formed Metal
Div 07	
\$136,000.....	Formed Metal Wall Panels
\$145,200.....	Sheet Metal Flashing and Trim

DIV 09

\$212,000.....	Non-Structural Metal Framing
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DIV 22, 23, 26

\$85,000.....	All Hangers MEP
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DIV 32

\$188,000.....	Decorative steel fences.
\$66,000.....	Swing Gates

INCLUSIONS

Sales Tax
1-year warranty
Mockups as needed
Bond rate: 1%
Mill Certificates
Adjustments and
Cleaning

OPTIONS

OCIP Deduct: (\$21,000)

Price valid for 120 days
after 1/1/20

Apprentice Steel

Perrin Aybara 555-013-4567

From humble beginnings as a small town blacksmith's apprentice, and now a national industry leader in metal work. Apprentice Steel has studied your project and has carefully calculated the most accurate and best price. We look forward to working with you and making this a memorable project. Another ember in a glowing legacy!

Misc Metals division Breakout:

Div 05

Framing and Supports	\$89,000
Ladders	\$7,000
Elevator Beams	\$31,000
Steel trim	\$179,000
Metal Bollards	\$3,000
Metal Pan Stairs	\$310,000
Metal Grating Stairs	\$71,000
Pipe and Tube Railings	\$35,000
Bar Gratings	\$10,200
Site Metal Fabrications	\$19,000
Glazed Decorative Metal Railing	\$40,000
Decorative Formed Metal	\$16,500

Div 07

Formed Metal Wall Panels	\$82,000
Sheet Metal Flashing and Trim	\$165,000

Div 09

Non-Structural Metal Framing	\$373,000
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Div 11

Loading Dock Bumpers	\$7,500
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Div 22

HANGERS AND SUPPORTS FOR PLUMBING PIPING AND EQUIPMENT	\$67,500
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Div 23

HANGERS AND SUPPORTS FOR HVAC	\$162,000
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Div 26

HANGERS AND SUPPORTS FOR ELECTRICAL SYSTEMS	\$78,000
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Inclusions

Sales Tax
1-year warranty
Mockups
Bond rate: 1%
Mill Certificates
Adjustments and Cleaning

In case of OCIP being in place please deduct (\$18,000).

Base bid best price: \$1,745,700

Price valid for 120 days after 1/1/20

4

**GLASS
RAIL**



HENSEL PHELPS

Plan. Build. Manage.

El Hefe

811.555.9876

Hensel Phelps provides this bid for the Procurement and Installation of Glass Railings for the USCR – MRB in Riverside, CA.

5mm thick Tempered glass at **880 LF** inside and outside - **\$125,000**

HP can have glass in hand three weeks after Drawings are sent to the manufacturer with field measurements. We will be able to stage some assembly offsite for quicker installation once brought to site.

HP has not performed glass installation before, but we do have a few workers who have previous experience. Our installation price is **\$55,000**.

Additional Costs

Name	Details	Notes	Cost
Field measurement			\$6,500
Mockup			\$2,500
Stainless Steel Fastners			\$10,000
Wall Brackets, flanges, fittings, and anchors			\$22,000
Grout			\$6,000
Cleaning			\$3,000
Hensel Phelps GC's	at 4%		\$9,200

Inclusions

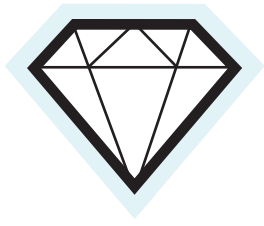
Name	Details	Notes	Cost
Sales Tax			
1 year warranty			

Exclusions

LEED Requirements

Small business requirements

Base Bid	Price valid for 120 days after 1/1/20	\$239,200
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Adamantine Systems

We work hard so your project shines.

ATTENTION - Adamantine Systems provides this bid for glass railings which is contingent on the awarding of the Misc. Metals scope as well. We will perform both scopes, or nothing.

Adamantine Systems is ready to put the durability, functionality, and the shine into your project. We are based locally in Riverside and most of our employees live here too! In fact we provide part time work to several students on the campus.

We will provide the glass railing system at a total price of \$270,000.

Materials

Glass fabricated locally with precision based on the BIM/CAD model of the glass. Glass will be available 3 weeks after PO to the fabricator.

5mm thick, Tempered Laminated Glass

Interior Qty: **800 LF**

Price: \$140,000

Exterior Qty: **80 LF**

Price: \$15,000

Stainless Steel Fasteners,
Brackets, Flanges, fittings,
and anchors

Price: \$42,000

Non-Shrink Grout

Price: \$7,000

Inclusions

Sales Tax

1-year warranty

Bond rate: 1%

Pre-installations meetings

Shop assembly of railings

Exclusions

LEED Requirements

Field Measurement of
Glass

Price valid for 120 days
after 1/1/20

Install:

Glass Install Labor

Price: \$60,000

Cleaning

Price: \$3,500

Mockup:

Price: \$2,500



GLAZED OVER GLASS SPECIALISTS

WE DON'T MAKE DONUTS. WE DO GLASS.

Glazed Over provides this quote to the UCR - MRB Project with excitement. We LOVE installing Glass Rail! Let's get down to it.

The procurement of the glass and parts is up to you, but we are available to advise you if needed.

INSTALL:

Field Measurement - \$7,000
Glass Install Labor - \$70,000
Cleaning - \$5,000

INCLUSIONS

Sales Tax
1-year install warranty
Bond rate: .7%
Price valid for 60 days after 1/1/20

EXCLUSIONS

LEED Requirements
Mockup (willing to negotiate a labor price)
Glass Procurement and hardware procurement
Grout

OPTIONS

OCIP Deduct: (\$4,000)

YOUR CONTACT

510.555.0103
WARREN PAZ

We are a small-business glass installation crew traveling all over the country. Our expertise in glass provides you with a quick install and with almost no rework necessary.

**YOU CAN
COUNT
ON US.**

CLEAR SIGHT



CLEAR YOUR MIND AND YOUR EYES!

With Clear Sight, we will deliver the glass you have always envisioned! Clear Sight offers you a total package with decades of experience and knowledge.

PRICE BREAKOUT

880 LF of 5mm tempered glass	\$134,000
Hardware and materials	\$38,500
Mockup	2,500
Field Measurement	\$7000
Installation Labor	\$55,000
Cleaning	\$3,500

Lead time for Glass is 2 weeks.

Installation duration is estimated to be 5 weeks.

BASE BID

\$240,500

Price valid for 120 days after 1/1/20

INCLUSIONS

Sales Tax

2-year warranty

Bond rate: 1%

Pre-installations meetings

Shop assembly of railings

EXCLUSIONS

LEED Requirements

OPTIONS

OCIP Deduct: (\$6,000)

Installation duration can be expedited for additional cost.



GLASS EYE

RACETTI PINTEL 510 555 0103

BEAUTY IS IN THE EYE OF THE BEHOLDER, AND WE THINK GLASS IS BEAUTIFUL!

We are a small-local contractor with years of experience installing glass in high-end residential construction. We have recently broken into the commercial construction market and are pleased to provide you with this bid for glass rail at the UCR - MRB building.

800 LF Interior Glass Rail.....\$115,000

80 LF Interior Glass Rail.....\$7,500

*all glass is 5mm tempered laminated glass.

We can get part of the glass order within one week after PO is sent to the manufacturer. This allows us to begin installation sooner, to be completed in phases. Though, Glass Eye does not have a shop available for pre-assembly, so all assembly will be on the project site.

Installation Labor.....\$45,000

Field Measurement.....Included with install labor

Cleaning.....Included with install labor

Mockup..... \$2,000

Stainless Steel Fasteners..... \$8,000

Wall brackets, Flanges, fittings, and anchors..... \$18,000

INCLUSIONS

Sales Tax

1-year warranty

Bond rate: .8%

EXCLUSIONS

LEED

OPTIONS

OCIP Deduct: (\$4,000)

\$195,500 - Base Bid

Price valid for 120 days after 1/1/20