

ATTACHMENT #4

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**City of Huntington Beach
Design Review Board
Planning Department
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RECEIVED
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Dept. of Planning
& Building

The Huntington Beach Police Officers' Foundation (POF) and Firefighters Association (FFA) were awarded two sections of the World Trade Center. The two steel beams were recovered by the Fire Department of New York (FDNY) and the Port Authority Police of New York and New Jersey.

The Huntington Beach POF and FFA invited Patrick Vogel Designs Inc. to participate in a public campaign to design a 9/11 Monument to be constructed at Huntington Beach City Hall.

On May 10, 2012, we were informed that our design of the 911 Memorial was chosen.

The 911 Memorial will allow local citizens and guests of Huntington Beach a time to reflect and remember our nation's most horrific attack since Pearl Harbor. The memorial design brings the twin towers of the world trade center together as one. The support of the buildings rests on the shoulders of a pentagon clad with black marble. The pentagon's five sides submit great strength and support for our memorial as they do for our country. Each side of the pentagon will have the four airlines which met their demise on each side.

Marring the twin towers unites them and allows the flowing water between them to cascade down the center section to reunite in the flowing pool. The bottom of the pool carries the language "**WE WILL NEVER FORGET**" which sets the stage as the sentiment that has been used as a reminder for all of us.

We will take great pride to use the exiting structural steel iron form the world trade center. We want to unite the two separate pieces and bring them together. We would

weld them together and minimize in the removal of any natural patina or residual concrete or other debris. The iron would be showcased at the base of the pentagon the backdrop of the waterfall would allow as a mirror to reflect the back of the iron. Visually the Iron would have a multi-image display.

The construction of the twin towers will be out of 1/4" 304 Stainless steel plates. The plate will be corner to corner welded and line grain sanded. The towers assembly will then be electro-polished to maintain a bright finish to minimize the corrosion and maintenance component. The pentagon base will be constructed in concrete and cladded with black polished marble as well as the round base. The sculptures water component will be simple and with little maintenance.

Of course nothing is completely maintenance free; our system will not be buried in the concrete. The pump will be nestled in the twin tower base. The pump and power supply will be easy to address and maintained. All the fabricated edges will be sanded smooth and be safe to the touch.

The back of the memorial is a great place to put all the contributors and benefactors names. We could also use the back of the memorial as canvas to put up a poem or famous quotation to assist with the healing.

The sound produced by the water cascading down the waterfall would signal as a heartbeat, and would allow the memorial to have a living component. Finally, the lighting component is an absolute must. The lighting will give the memorial a life of its own. The lighting will also give the memorial its reverence and respect which is due.

The existing fountain will be demolished and removed. We will use the existing electrical and water lines for the memorial. New concrete will be poured in place and will be color match the existing concrete.

We are so confident with our fabrication and the materials we use; we will give the stainless steel component a ***lifetime guarantee.***

Patrick Vogel Designs Incorporated is a California corporation and is fully insured. We stand behind all of our work; we have been involved in large scale multi-million dollar projects and welcome the opportunity to assist your city with this project.

Regards

Patrick Vogel



Date

June 08 2012