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October 6, 1997

Mr. John J. Sweeney
Hydro-Technologies, Inc.

RE: Hydrodemolition on Contract R-22921 (Borman Expressway)

Dear John:

I just wanted to drop you a note to express my satisfaction on the excellent job that Hydro-Tech performed on our Contract.


The Borman Expressway (I80/94 in Lake County) has the highest traffic volume of any road in the state (160,000 vehicles per day) and is the 5th most traveled truck route in the United States. The \$12 million dollar Contract consisted of 7 miles of concrete patching, bituminous milling and resurface and bridge rehabilitation (9 twin bridge structures). The two prime contractors could earn a maximum incentive (bonus) of \$900,000.00 for completing Contract early - which they did!

Hydro-Tech was responsible for the hydrodemolition requirements on seven of the nine bridge structures (approximately 19,000 square meters). They worked in conjunction with Mid America Milling Co. (MAMCO) in preparing the bridge deck surfaces for modified latex overlay which was placed by Modified Concrete Supply. All of the above parties worked around the clock at prime contractor's schedule to provide a superior finished product. The Contract was done within four traffic phases which meant that Hydro-Tech and MAMCO had to come out on four separate occasions.

I have to admit that I was at first skeptical about the use of hydrodemolition on Contract. It has been approximately 7 years since it was last used on one of my bridges (with less than satisfactory results). However, I was very pleased when I discovered that after Hydro-Tech completed their work, I was only able to find very insignificant areas of further removal required by contractor (majority of which were, as I refer to them as, concrete "chips"). I was also pleased to find that Hydro-Tech did a superior job of cleaning the demolition debris and concrete "slurry" from bridge decks.. They were almost clean enough to eat from!

I can now say with assurance, that I am now a big supporter of hydrodemolition, especially if it is provided by Hydro-Tech!

Very truly yours,


Charles A. Jensen
Project Supervisor
INDOT
Contract R-22921