



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549-0404

April 25, 2007

Mail Stop 7010

Alberto de Cardenas, Esq.
Executive Vice President & General Counsel
800 S. Douglas Road, 12th Floor
Coral Gables, Florida 33134

Re: MasTec, Inc.
Registration Statement on Form S-3
File No.: 333-142083

Dear Mr. de Cardenas:

We have limited our review of your filing to those issues we have addressed in our comments. Where indicated, we think you should revise your document in response to these comments. If you disagree, we will consider your explanation as to why our comment is inapplicable or a revision is unnecessary. Please be as detailed as necessary in your explanation.

Please understand that the purpose of our review process is to assist you in your compliance with the applicable disclosure requirements and to enhance the overall disclosure in your filing. We look forward to working with you in these respects. We welcome any questions you may have about our comments or any other aspect of our review. Feel free to call us at the telephone numbers listed at the end of this letter.

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that they have provided all information investors require for an informed decision. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

General

1. It appears that you may not be S-3 eligible since the Form 8-K dated January 16, 2007 was filed late. Item 8.01 information must be filed pursuant to Rule 100(a) of Regulation FD which states that it must be filed simultaneously with the event. Please advise.

Alberto de Cardenas
MasTec, Inc.
April 25, 2007
Page 2

In the event the company request acceleration of the effective date of the pending registration, it should furnish a letter, at the time of such that

- should the Commission or the staff, acting pursuant to delegated authority, declare the filing effective, it does not foreclose the Commission from taking any action with respect to the filing;
- the action of the Commission or the staff, acting pursuant to delegated authority, in declaring the filing effective, does not relieve the company from its full responsibility for the adequacy and accuracy of the disclosure in the filing; and
- the company may not assert this action as defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

In addition, please be advised that the Division of Enforcement has access to all information you provide to the staff of the Division of Corporation Finance in connection with our review of your filing or in response to our comments on your filing.

We will consider a written request for acceleration of the effective date of the registration statement as a confirmation of the fact that those requesting acceleration are aware of their respective responsibilities under the Securities Act of 1933 and the Securities Exchange Act of 1934 as they relate to the proposed public offering of the securities specified in the above registration statement. We will act on the request and, pursuant to delegated authority, grant acceleration of the effective date.

If you have any questions, please call Errol Sanderson at (202) 551-3746.

Sincerely,

Jennifer Hardy
Branch Chief Legal