UNITED STATES

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

		MASTEC, INC.		
		(Name of Issuer)		
		COMMON STOCK		
	(Tit	tle of Class of Secur	ities)	
576323109				
		(CUSIP Number)		
		December 31, 2003 Which Requires Filing	•	
is filed:	ropriate box to	designate the rule p	ursuant to which this Schedule	
	[x]	Rule 13d-1(b) Rule 13d-1(c) Rule 13d-1(d)		
initial filing for any subse	g on this form v	with respect to the secontaining information	out for a reporting person's ubject class of securities, and on which would alter the	
to be "filed" 1934 ("Act")	for the purpose or otherwise sub	e of Section 18 of the oject to the liabilit.	cover page shall not be deemed e Securities Exchange Act of ies of that section of the Act he Act (however, see the	
		Page 1 of 6		
CUSIP No. 57	 6323109 	13G	Page 2 of 6 Pages	
1	NAME OF REPORTI	ING PERSON IDENTIFICATION NO. 0	F ABOVE PERSON	
	THE BESSEMER GF 13-3093730	ROUP, INCORPORATED*		
2	CHECK THE APPRO	OPRIATE BOX IF A MEMB	ER OF A GROUP*	
			(a) (b) [x]	
3	SEC USE ONLY			
4	CITIZENSHIP OR	PLACE OF ORGANIZATIO	N	
	Delaware			

NUMBER OF	-0-shs.	
SHARES BENEFICIALLY	6 SHARED VOTING POWER	
OWNED BY	17,241,247 shs.	
EACH REPORTING	7 SOLE DISPOSITIVE POWER	
PERSON	-0-shs.	
WITH	8 SHARED DISPOSITIVE POWER	
	17,241,247 shs.	

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

17,241,247 shs.

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES

CERTAIN SHARES*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

35.8%

40 TVDE OF REPORTING REPORM\$

12 TYPE OF REPORTING PERSON*

HC

*The shares reported on this page include the shares reported on page 3, as The Bessemer Group, Incorporated is the parent of the other reporting person.

*SEE INSTRUCTIONS BEFORE FILLING OUT!

Page 2 of 6

*SEE INSTRUCTIONS BEFORE FILLING OUT!

Item 1.

(a) Name of Issuer:

MasTec, Inc.

(b) Address of Issuer's Principal Executive Offices:

3155 N.W. 77th Avenue Miami, Florida 33122

Item 2.

(a), (b) and (c) Name of Persons Filing, Address of Principal Business Office and Citizenship:

The Bessemer Group, Incorporated ("BGI") as a parent holding company and Bessemer Trust Company of Florida ("BTF"). BTF is wholly-owned by BGI.

BTF is a trust company that manages accounts for the benefit of others. The holders of the securities referred to in this statement are trusts for the benefit of clients of BTF, and accounts managed by BTF.

BGI has its principal business office at 100 Woodbridge Center Drive, Woodbridge, New Jersey 07095-0980. BTF has its principal office at 222 Royal Palm Way, Palm Beach, Florida 33480-4394.

BGI is a corporation organized under the laws of Delaware. BTF is a trust company organized under the laws of Florida.

(d) Title of Class of Securities:

Common Stock

(e) CUSIP Number:

576323109

Page 4 of 6

- Item 3. If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b) or (c), check whether the person filing is a:

 - (a), (c) through (f), (h) through (j) not applicable. (b) [X] Bank as defined in section 3(a)(6) of the Act, as to BTF.
 - (g) [X] Parent holding company or control person, in accordance with Rule 13d-1(b)(1)(ii)(G), as to BGI.

Item 4. Ownership

Items 5 through 9 and Item 11 of Pages 2 and 3 of this Statement are incorporated herein by reference.

Item 5. Ownership of Five Percent or Less of a Class

Not applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company

Items 1 and 12 of page 3 of this Statement are incorporated herein by reference.

Identification and Classification of Members of the Group Item 8.

Not applicable.

Item 9. Notice of Dissolution of Group

Not applicable.

Page 5 of 6

Item 10. Certification

By signing below, the undersigned certify that, to the best of the knowledge and belief of the undersigned, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of such securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Item 11. Signatures

After reasonable inquiry and to the best of our knowledge and belief, we certify that the information set forth in this statement is true, complete and correct.

Dated: February 14, 2003

THE BESSEMER GROUP, INCORPORATED

By: /s/ Richard R. Davis

Name: Richard R. Davis,

Name: Richard R. Davis, Title: Managing Director

BESSEMER TRUST COMPANY OF FLORIDA

By: /s/ Richard R. Davis

Name: Richard R. Davis, Title: Managing Director

Page 6 of 6