



# A massive program of improvement projects

## Pre- and post-Katrina work in the pipeline

### City has nearly \$154 million in requests pending in post-Katrina rebuilding effort

Twenty months after Katrina, Biloxi had \$153.7 million in funding requests pending with FEMA and MEMA, based on assessments of dozens of storm-damaged city-owned facilities and equipment.

The funds from FEMA, along with supplemental matching grants from MEMA, would help return city assets to their pre-Katrina condition.

The pending requests include \$81 million debris-related expenses; more than \$25 million in damages to more than four dozen city facilities such as fire stations, community centers, museums and historic properties; nearly \$14 million in repairs to the city's water and sewer infrastructure; and more than \$19 million in damages to the city's marinas, harbors and public piers.

City staff and a team of architects, engineers and contractors have worked closely with FEMA in preparing the necessary documents – known as “project worksheets” or PWs – for nearly 300 projects. The FEMA funding would either be decreased or increased, to cover any insurance settlements or insurance shortfalls.

“The city must fill out the PWs to include such information as the name of the project, an assessment of the damage, and how much it will cost to return that particular asset to its pre-storm condition,” Holloway said. “FEMA then reviews each of the PWs and decides whether it's approved and, if approved, sets aside the money, which is funneled through MEMA.”

Under the process, once FEMA approves a project and obligates funding, the city “will have teams of engineers begin preparing the scope of work and the construction specifications so we can get these projects out to bid. Then the projects are awarded and construction begins.”

Director of Administration David Staehling said that all of the city's damage assessments have been completed, and decisions from FEMA and MEMA on the requests are pending.

Here's a breakdown on the \$153.7 million:

- Buildings ..... \$25,326,174.05
- Contents ..... \$1,965,779.10
- Debris-related ..... \$81,412,526.97
- Equipment ..... \$522,738.19
- Emergency/Temp. .... \$1,850,811.52
- Fields & Parks ..... \$1,041,878.35
- Labor ..... \$2,524,685.21
- Piers & Bridges ..... \$19,270,222.35
- Roads ..... \$2,231,759.05
- Sidewalks ..... \$249,709.80
- Vehicles ..... \$2,079,911.61
- Water Sewer ..... \$14,160,052.67
- Other ..... \$1,096,888.80

### ABOUT THIS LIST

This list, compiled April 24, 2007 represents pre-Katrina capital improvement projects in Biloxi and a fraction of the post-Katrina plans. The current capital projects budget amounts to \$53 million, with millions more – see story at left – working their way through the state and federal pipeline. Once FEMA and MEMA approve funding for those projects, they are added to capital projects budget and officially become City of Biloxi projects.

### Major streets and drainage projects

(includes projects completed, under construction or under design)

1. Cedar Street drainage improvements (design)	\$25,000	budgeted
2. Pine Street improvements	\$1 million	budgeted
3. Howard Avenue improvements (design)		under design
4. Improvements to Kuhn-U.S. 90 intersection	\$500,000	budgeted
5. Delauney Street improvements	\$20,000	completed
6. Caillavet Street revitalization project	\$9 million+	ongoing
Ph. I, widening of Anglada	\$582,000	completed
Ph. II, install drainage outfalls	\$501,000	completed
Ph. III, ROW demolition	\$90,000	completed
Ph. IV, construction of new Caillavet boulevard	\$6.8 million	completion pending
7. Benachi Street reconstruction (Division to Bayview)	\$300,000	budgeted
8. Irish Hill at White Avenue intersection upgrade	\$348,000	budgeted
9. Miller Street drainage improvements (design)	\$25,000	budgeted
10. Veterans Avenue improvements	\$1 million	budgeted
11. Pass Road intersection and signal upgrades	\$550,000	under design
12. Bent Oaks drainage improvements (design)	\$25,000	budgeted
13. Saylor Drive drainage improvements (design)	\$25,000	budgeted
14. Rue Petit Bois drainage improvements	\$835,000	completed
15. Edgewater subdivision drainage	\$350,000	budgeted
16. C.T. Switzer Sr. Road drainage, Ph. II	\$750,000	under construction
17. DeBuys Road sidewalks	\$25,000	budgeted
18. DeBuys Road widening	\$75,000	budgeted
19. Sunkist drainage improvements		
Ph. I (drainage easements off Sunkist streets)	\$777,550	completed
Ph. II (Rustwood and Baywood areas)	\$800,000	completed
Ph. III (Baywood and neighboring streets)	\$1.2 million	construction pending
20. Campbell Drive sewer installation	\$200,000	DEQ approval
21. Brasher Road improvements	\$1.2 million	budgeted
22. Brodie Road improvements	\$1.275 million	budgeted
23. Popp's Ferry, Ph. 4 (Cedar Lake-Gay Road)	\$650,000	construction pending
24. Cedar Lake traffic signal, south of I-10	\$100,000	completed
25. Install waterline from Cedar Lake Bridge to Miss. 67	\$250,000	design pending
26. Woolmarket sewer collection system design	\$100,000	underway
27. Install water line in Woolmarket (south on Oaklawn)	\$400,000	under construction
28. Repaving of Oaklawn Drive	\$650,000	completion pending

### Major public works projects

(includes projects completed, under construction or under design)

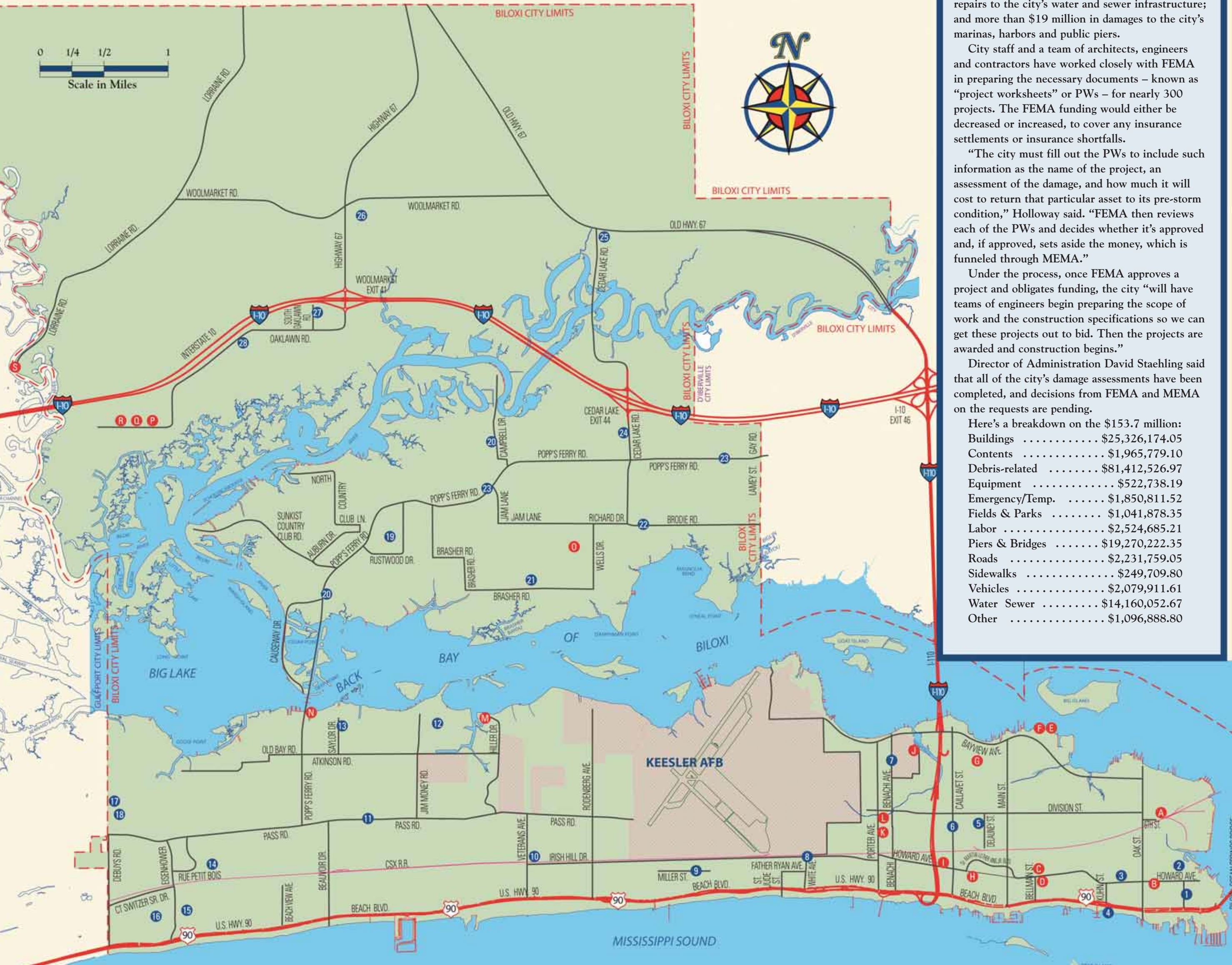
A. East Biloxi elevated water tank (off Sixth Street)	\$1.65 million	completed
B. Repairs to Kurt Jacquet/East End Fire Station	\$156,310	design underway
C. New Biloxi Community Center design	\$75,000	budgeted
D. Repairs to Biloxi Community Center	\$2.3 million	under construction
E. Back Bay fishing dock	\$500,000	budgeted
F. Old Brick House repairs	\$236,280	design underway
G. Repairs to Carl Ohr/Back Bay Fire Station	\$66,680	design underway
H. Downtown plaza refurbishment	\$50,000	under design
I. Relocation of Bond House on Howard Avenue	\$50,000	budgeted
J. Keegan's Bayou restoration and conservation	\$192,000	under construction
K. Lopez Park project	\$20,000	completed
L. Public Safety training room	\$125,000	under design
M. Hiller Park, installation of pier and boardwalk along Bay	\$300,000	under design
N. Popp's Ferry underwater power cable	\$600,000	budgeted
O. Sports complex		
Ph. I (clearing land, install utilities)	\$934,000	completed
Ph. II (concession and restroom building for five-plex, covered bleachers, scorers booths)	\$698,000	completed
Ph. III (3 softball and 4 soccer fields, concession and restroom buildings, lights, roads, parking)	\$2.27 million	completed
Ph. IV (one softball field, one adult baseball field, five Little League fields with concession and restroom building, lighting, roads, parking)	\$2.4 million	completed
Ph. V (tennis complex and multi-use meeting room, maintenance building, water well, roads, parking)	\$1.7 million	under construction
P. Construction of Woolmarket Park	\$502,200	under design
Q. Construction of Woolmarket elevated water tank	\$1.59 million	completed
R. Water well to serve Woolmarket	\$486,000	under construction
S. Lorraine Road bridge	\$500,000	budgeted

### Citywide streets and drainage projects

(includes projects completed, under construction or under design)

• Initial repair/replacement of signage, sidewalks, traffic signals, curbing to 680 streets citywide	\$3 million	underway
• Reserve for FEMA match	\$17.5 million	budgeted
• In-house construction and cured-in-place piping	\$1.5 million	ongoing
• Upgrades to computer hardware and software	\$600,000	ongoing
• Maintenance of elevated water tanks	\$590,000	ongoing
• Construction materials for in-house construction teams	\$300,000	ongoing
• Stormwater Ph. II	\$26,000	under design
• GIS mapping	\$134,000	ongoing
• FEMA buyout program	\$890,000	(\$764,000 expended)
• Museums	\$760,000	budgeted
• Major street rebuilding	\$2 million	budgeted
• Ward 2 projects	\$1 million	budgeted
• Ward 3 drainage	\$500,000	budgeted
• Ward 7 water/sewer	\$350,000	budgeted

The city is currently seeking FEMA and MEMA reimbursement for dozens of destroyed or damaged city-owned properties. You can read the list and the city's plans on how to rebuild or combine these assets on Page 10.



Sources: municipal budget, department reports and/or project contracts