

Sponsored by: Janke

**CITY OF MARATHON, FLORIDA
RESOLUTION 2004-046**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, AUTHORIZING THE CITY MANAGER TO ENTER INTO A CONTRACT WITH TOPPINO'S, INC. TO PROVIDE ROADWAY IMPROVEMENT, MAINTENANCE AND PAVING SERVICES IN THE AMOUNT OF \$618,000

WHEREAS, on March 27, 2004 the City of Marathon (the "City") issued an Invitation to Bid ("ITB") for roadway improvement, maintenance and paving services (the "Work"); and

WHEREAS, seven (7) contractors attended the pre-bid meeting on April 14, 2004, but only one (1) bid was proffered at bid closing on April 29, 2004; and

WHEREAS, Toppino's, Inc. was the sole respondent for the Work; and

WHEREAS, City staff negotiated a contract with Toppino's, Inc., which removed two (2) Sombrero Blvd. projects from the original ITB.

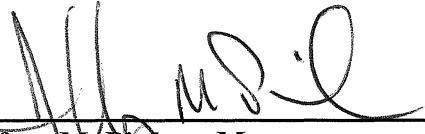
NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, THAT:

Section 1. The contract between the City of Marathon and Toppino's, Inc. for roadway improvements for \$618,000.00, a copy of which is attached as Exhibit "A", together with such non-material changes as may be acceptable to the City Manager and approved as to form and legality by the City Attorney, is approved.

Section 2. This resolution shall take effect immediately upon its adoption.

PASSED AND APPROVED by the City Council of the city of Marathon, Florida, this 25th day of May, 2004.


THE CITY OF MARATHON, FLORIDA



Jeffrey M. Pinkus, Mayor

AYES: Bartus, Bull, Mearns, Miller, Pinkus
NOES: None
ABSENT: None
ABSTAIN: None

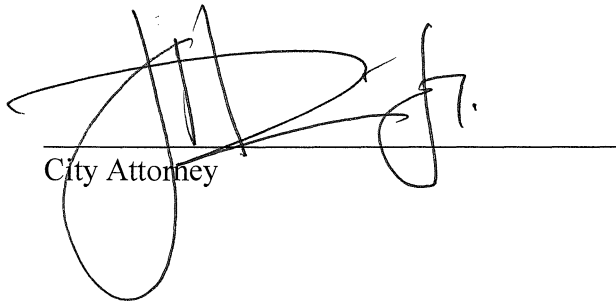
ATTEST:



Cindy L. Ecklund
City Clerk

(City Seal)

**APPROVED AS TO FORM AND LEGALITY FOR THE USE
AND RELIANCE OF THE CITY OF MARATHON, FLORIDA ONLY:**



City Attorney

**CONTRACT FOR
RIGHT-OF-WAY ROADWORK**

THIS CONTRACT is made this _____ day of _____, 2004 by and between the City of Marathon, Florida (the "City") and Toppino's, Inc. (the "Contractor").

The parties, for the consideration provided for below, mutually agree as follows:

1. **SCOPE OF WORK**- The Contractor shall furnish all labor, materials, supervision, equipment, supplies, and incidentals required to perform the "Scope of Work," included in Exhibit "B" to this Agreement.

2. **COMPENSATION/PAYMENT**-

1.1 Contractor shall provide the City with an invoice on a monthly basis within ten (10) days of the end of each month stating the services provided in the preceding month.

1.2 The City shall make payment on said invoices of approved amounts due, as required under the Florida Prompt Payment Act. No payments shall be due or payable for Work not performed or materials not furnished.

1.3 The Contractor shall be compensated at the unit prices specified in Exhibit "A" based upon the actual Work completed for the month.

3. **TERM**-

3.1 This Contract shall be effective upon execution by both parties and shall continue through ~~October 30, 2004~~. The term may be extended at the sole discretion of the City Manager for up to an additional 90 days.

3.2 Time is of the essence with regard to the Work. All Work shall be completed by ~~September 30, 2004~~. If Work is not completed by ~~September 30, 2004~~, liquidated damages of \$500 shall be borne by the Contractor for each day that the Work is not completed timely.

4. **CONTRACTOR'S DUTY TO INSPECT**- The Contractor has carefully examined the described the areas for the Work contemplated in Exhibit "B" and has made sufficient tests and other investigations to fully satisfy himself as to site conditions, and he assumes full responsibility therefore. The Contractor shall be responsible for the repair or replacement of any property damaged by the Contractor.

5. **NON-WAIVER**- The approval, and/or acceptance of any part of the Work by the City shall not operate as a waiver by City of any other terms and conditions of the Contract.

6. **PROTECTION OF PROPERTY AND THE PUBLIC**- The Contractor shall continuously maintain adequate protection of all his Work from damage and shall protect

public and private property from injury or loss arising in connection with this contract as follows:

6.1 The Contractor shall take all necessary precautions for the safety of employees in the performance of the Work on, about or adjacent to the premises, and shall comply with all applicable provisions of Federal, State, and local laws, including, but not limited to the requirements of the Occupational Safety and Health Act of 1970, and amendments thereto, the Construction safety Act of 1969, and amendments thereto, and building codes to prevent accidents or injury to persons on, about or adjacent to the premises where the Work is being performed.

6.2 The Contractor shall erect and properly maintain at all times, all necessary safeguards, including sufficient lights and danger signals on or near the Work, from sunset to sunrise, suitable railings, barricades, or other hazards or other protective devices about unfinished work, open trenches, embankments, or other hazards and obstructions to traffic; provide all necessary security staff on the Work by day or by night for the safety of the public; and take all necessary precautions to prevent accidents and injuries to persons or property on or near the Work.

6.3 The Contractor shall be completely responsible for, and shall replace and make good all loss, injury, or damage to any property (including landscaping, walks, drives, or structures of the City and of any land adjoining any work sites, which may be caused by Contractor. The Contractor shall, at all times while the Work is in progress, use extraordinary care to see that adjacent property, whether real or personal, is not endangered in any way by reason of fire, water, or construction operations, and shall take all necessary or directed steps, to protect the property. The same care shall be exercised by all Contractor's and subcontractor's employees.

6.4 Buildings, sidewalks, fences, shade trees, lawns and all other improvements shall be duly protected from damage by Contractor. Property obstructions, such as sewers, drains, water or gas lines, conduits, railroads, poles, walls, posts, galleries, bridges, manholes, valve boxes, meter boxes, street monuments, etc., shall be carefully protected from injury and shall not be displaced. The Contractor shall give due notice to any department or public service corporation controlling such items as manholes, valve boxes, meter boxes, street monuments, etc., prior to adjusting them to grade and shall be held strictly liable to the affected utility if any such appliances are disturbed, damaged or covered up during the course of the Work.

7. **INDEMNIFICATION-**

7.1 The Contractor shall indemnify and hold harmless the City, its officers, agents and employees from and against all liability, claims, damages, losses and expenses, including reasonable attorney's fees and costs at both trial and appellate levels arising out of or resulting from the performance of Work under this contract, caused by any act or omission of the Contractor or anyone directly or indirectly employed by Contractor or anyone for whose acts Contractor may be liable.

7.1.1. This indemnification obligation shall survive the termination of this Contract.

7.2 The Contractor shall defend the City or provide for such defense, at the City's option.

7.3 The Contractor shall be held responsible for any violation of laws, rules, regulations or ordinances affecting in any way the conduct of all persons engaged in or the materials or methods used by him, on the Work. Contractor shall give all notices and comply with all laws, ordinances, rules, regulations and orders of any public authority bearing on the performance of the Work under this contract. Contractor shall secure and pay for all permits, fees, licenses, and inspections necessary for the execution of the Work, and upon termination of this contract for any reason, Contractor shall transfer such permits, if any, and if allowed by law, to the City.

8. **CONTRACT DOCUMENTS-** The following documents shall, by this reference, be considered part of this Contract:

Instructions to Respondents;
All Addendums;
Contract Agreement;
Proposal;
Scope of Work/Specifications;
Qualification Statement;
Insurance Certificates; and
Bonds.

9. **CONTRACTOR'S EMPLOYEES-**

9.1 The Contractor shall at all times have a competent supervisor on site who thoroughly understands the Work, who shall, as the Contractor's agent, supervise, direct and otherwise conduct the Work. Contractor's employees shall serve the public in a courteous, helpful, and impartial manner.

9.2 Contractor's employees shall wear a clean uniform that provides identification of both the Contractor's company and the name of the employee.

9.3 Contractor shall, upon receipt of a written request from the City Manager, immediately exclude any employee of Contractor from providing Work under this Contract.

9.4 The Work contemplated in this Contract is on public property, accordingly no alcoholic beverages shall be allowed.

9.5 The same care shall be exercised by all Contractor's and subcontractor's employees.

10. **VEHICLES AND EQUIPMENT-** Contractor shall have on hand at all times and in good working order such vehicles, machinery, tools, accessories, and other items necessary to perform the Work under this Contract. All vehicles used by Contractor to provide services under this Contract shall be painted uniformly with the name of Contractor, business telephone number, and the number of the vehicle in letters legible by the public. The City Manager may require the repair or replacement of equipment as reasonably necessary. No other advertising shall be permitted on the vehicles.

11. **INSURANCE-** The Contractor shall secure and maintain throughout the duration of this Contract, insurance of such type and in such amounts necessary to protect its interest and the interest of the City against hazards or risks of loss as specified below. The underwriter of such insurance shall be qualified to do business in Florida, be rated AB or better, and have agents upon whom service of process may be made in the State of Florida. The insurance coverage shall be primary insurance with respect to the City, its officials, employees, agents and volunteers, and naming the City as an additional insured. Any insurance maintained by the City shall be in excess of the Contractor's insurance and shall not contribute to the Contractor's insurance. The insurance coverages shall include a minimum of:

INSURANCE REQUIREMENTS		STATUTORY LIMIT
Worker's Compensation	WC3	\$1,000,000/\$1,000,000/\$1,000,000
General Liability	GL3	\$500,000 per Person; \$1,000,000 per Occurrence; \$100,000 Property Damage or \$1,000,000 Combined Single Limit
	GLXCU	*Required Endorsement Underground, Explosion and Collapse (XCU)
Vehicle Liability	VL3	\$500,000 per Person;\$1,000,000 per Occurrence; \$100,000 Property Damage or \$1,000,000 Combined Single Limit

11.1 **Comprehensive Automobile and Vehicle Liability Insurance:** This insurance shall be written in comprehensive form and shall protect the Contractor and the City against claims for injuries to members of the public and/or damages to property of others arising from the Contractor's use of motor vehicles or any other equipment and shall cover operation with respect to onsite and offsite operations and insurance coverage shall extend to any motor vehicles or other equipment irrespective of whether the same is owned, non-owned, or hired. Coverage must be afforded on a form no more restrictive than the latest edition of the Business Automobile Liability Policy, without restrictive endorsement, as filed by the Insurance Services Office.

11.2 **Commercial General Liability.** This insurance shall be written in comprehensive form and shall protect the Contractor and the City against claims arising from injuries to members of the public or damage to property of others arising out of any act or omission to act of the Contractor or any of its agents, employees, or subcontractors. Coverage must be afforded on a form no more restrictive than the latest edition of the Commercial General Liability Policy, without restrictive endorsements, as filed by the Insurance Services Office, and must include: (1) Premises and/or Operations; (2) Independent contractors and Products and/or completed Operations; (3) Broad Form Property Damage, Personal Injury and a Contractual Liability Endorsement, including any hold harmless and/or indemnification agreement.

11.3 **Certificate of Insurance:** Contractor shall provide the City Manager with Certificates of Insurance for all required policies. The Certificates of Insurance shall not only name the types of policy(ies) provided, but also shall refer specifically to this Contract and shall state that such insurance is as required by this Contract. The City reserves the right to require the Contractor to provide a certified copy of such policies, upon written request by the City. If a policy is due to expire prior to the completion of the services, renewal Certificates of Insurance or policies shall be furnished thirty (30) calendar days prior to the date of their policy expiration. Each policy certificate shall be endorsed with a provision that not less than thirty (30) calendar days' written notice shall be provided to the City before any policy or coverage is cancelled or restricted. Acceptance of the Certificate(s) is subject to approval of the City Manager.

11.4 **Additional Insured** - The City is to be specifically included as an Additional Insured for the liability of the City resulting from operations performed by or on behalf of Contractor in performance of this Contract. Contractor's insurance, including that applicable to the City as an Additional Insured, shall apply on a primary basis and any other insurance maintained by the City shall be in excess of and shall not contribute to Contractor's insurance. Contractor's insurance shall contain a severability of interest provision providing that, except with respect to the total limits of liability, the insurance shall apply to each Insured or Additional Insured in the same manner as if separate policies had been issued to each.

11.5 All deductibles or self-insured retentions must be declared to and be approved by the City Manager. The Contractor shall be responsible for the payment of any deductible or self-insured retentions in the event of any claim.

12. **ASSIGNMENT AND AMENDMENT-** No assignment by the Contractor of this contract or any part of it, or any monies due or to become due, shall be made, nor shall the Contractor hire a subcontractor to perform its duties under this Contract without prior written approval of the City Manager. This Contract may only be amended by the parties with the same formalities as this Contract.

13. **TERMINATION-**

13.1 Either party may terminate this Contract without cause upon 30 days written notice to the other party.

13.2 Upon notice of such termination, the City shall determine the amounts due to the Contractor for services performed up to the date of termination. The Contractor shall not be entitled to payment of any lost profits or for Work performed after the date of termination.

13.3 After receipt of a notice of termination, and except as otherwise directed, the Contractor shall stop all Work under this Contract, and shall do so on the date specified in the notice of termination.

13.4 The City may terminate this Contract upon five (5) days written notice if the Contractor defaults on any material term of this Contract.

14. **CHOICE OF LAW-** This Contract shall be governed by the laws of the State of Florida. Venue shall lie in Monroe County.

15. **ATTORNEY'S FEES-** In the event either party to this Contract is required to retain legal counsel to enforce any of its rights under this Contract, the prevailing party shall be entitled to recover its reasonable attorney's fees and costs from the non-prevailing party together with court costs incurred in any litigation at any trial and appellate proceedings.

16. **ACCESS TO PUBLIC RECORDS-** The Contractor shall comply with the applicable provisions of Chapter 119, Florida Statutes. The City shall have the right to immediately terminate this contract for the refusal by the Contractor to comply with Chapter 119, Florida Statutes. The Contractor shall retain all records associated with this Contract for a period of three (3) years from the date of Termination.

17. **INSPECTION AND AUDIT-** During the term of this Contract and for three (3) years from the date of Termination the Contractor shall allow City representatives access during reasonable business hours to Contractor's records related to this Contract for the purposes of inspection or audit of such records. If upon audit of such records, the City

determines the Contractor was paid for services not performed, upon receipt of written demand by the City, the Contractor shall remit such payments to the City.

18. **SEVERABILITY**- If a term, provision, covenant, contract or condition of this contract is held to be void, invalid, or unenforceable, the same shall not affect any other portion of this contract and the remainder shall be effective as though every term, provision, covenant, contract or condition had not been contained herein.
19. **WAIVER OF JURY TRIAL**. The parties irrevocably, knowingly agree to waive their rights to a trial by jury in any action to enforce the terms or conditions of this Contract.
20. **COUNTERPARTS**- This Contract may be signed in one or more counterparts, each of which when executed shall be deemed an original and together shall constitute one and the same instrument.
21. **NOTICES**- Whenever any party is required to give or deliver any notice to any other party, or desires to do so, such notices shall be sent via certified mail or hand delivery to:

For City:

City Manager
City of Marathon
10045-55 Overseas Highway
Marathon, Florida 33050
Telephone: (305) 743-0033
Facsimile: (305) 743-3667

For Contractor:

Toppino's Inc.
P.O. Box 787
Key West, FL 33041
Telephone: (305) 296-5606
Facsimile: (305) 296-5189

IN WITNESS WHEREOF the parties hereto have executed this Contract on the day and date first above written.

Attest:

CITY OF MARATHON


By: 

By: 

7

W. Scott Janke, City Manager

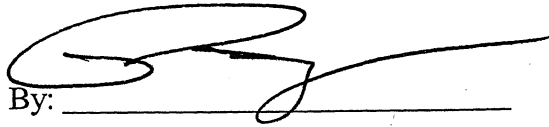
Cindy L. Ecklund, ~~CMC~~ City Clerk

By: 
City Attorney

Signed, sealed and witnessed in the presence of:

As to Contractor:

By: 

By: 

(* In the event that the Contractor is a corporation, there shall be attached to each counterpart a certified copy of a resolution of the board of the corporation, authorizing the officer who signs the contract to do so in its behalf.

EXHIBIT "B"
SCOPE OF WORK/SPECIFICATIONS

The Scope of Work shall include, but not be limited to, all work shown, listed and specified. The contractor is required to provide a complete job.

The Scope of Work consists of Roadway Improvements as listed below in the City of Marathon. This includes rebuilding roadways to include all necessary work for an asphaltic concrete pavement, re-grading roadway shoulders, pavement markings, and other roadway construction as delineated below.

Roads included in this project are:

- 0,620.79 1. 20th Street (Boot Key Road) from U.S. Hwy # 1 to Boot Key Bridge
(Reconstruct roadway – 2 ea. 12' lanes with 3' roadway shoulders, pavement markings, signage, swales for storm water runoff)
- 0,480.56 2. 46th Street (Gulf) from U.S. Hwy # 1 to end of road.
(Reconstruct roadway in existing footprint, pavement markings, signage, swales for storm water runoff)
- 3,105.56 3. 42nd Street (Gulf) from U.S. Hwy 1 to end of road
(Reconstruct roadway in existing footprint, addressing drainage under unique ground level structure circumstances)
- 13,340.53 4. Avenue D Drainage
(west side of road in R-O-W at 100 Avenue D)
- 4,010.42 5. 4th Avenue (Gulf) and 107th Street drainage
(not to interfere with concurrent sewage treatment project)
- 5,437.50 6. 22nd Street (Gulf) re-grade dirt road portion to take out crown and fill void at end of street

13,001.36

All Pavement Markings shall be Thermoplastic, glass beads and reflective pavement markings shall be applied in accordance with the most recently published edition of the F.D.O.T. Standard Specifications for Road and Bridge Construction, the 2000 Roadway and Traffic Design Standards and the Florida Manual on Traffic Control and Safe Practices for Street and Highway Construction.

All Roadway work shall comply with F.D.O.T. Standard Specifications for Road and Bridge Construction, the 2000 Roadway and Traffic Design Standards and the Florida Manual on Traffic Control and Safe Practices for Street and Highway Construction.

ALL WORK SHALL BE WARRANTIED WITH A WARRANTY BOND FOR A PERIOD OF ONE (1) YEARS. WARRANTY SHALL COVER:

- **PERMANENT DEFORMATION**
- **POT HOLES**
- **LONGITUDINAL LANE SEPARATION**
- **RAVELING**
- **DELAMINATION OF PAVEMENT LAYERS**
- **TRANSVERSE CRACKING**
- **DRAINAGE PERFORMANCE**

A conflict resolution team shall be instituted with three members. A City of Marathon representative, a representative of the contractor and a third person agreed on by the other two members. All conflicts over warranty shall be determined by the conflict resolution team.

712,525.09 +
 11,426.39 -
 75,997.36 -
 1,500.00 ←
 5,000.00 ←
 618,601.34††

TOPPINO'S, INC. BID DATE: MAY 6TH 2004					
City of Marathon Street Improvements					
Exhibit "A"					
	Proposal	Comments	Method of repair	Eng.	Mob.
20th Street Gulf	\$ 186,620.79	Exhibit A Sched. I	Exhibit A Sched. II	\$ 5,400.00	\$ 15,000.00
46th Street Gulf	\$ 60,480.56	Exhibit A Sched. I	Exhibit A Sched. II	\$ 1,800.00	\$ 6,500.00
Sombrero Blvd 320' Curve	\$ 11,426.39	Exhibit A Sched. I	Exhibit A Sched. II		\$ 1,500.00
Sombrero Blvd. .4 miles 53rd St. to end	\$ 75,997.36	Exhibit A Sched. I	Exhibit A Sched. II		\$ 5,000.00
42nd street Ocean	\$ 63,105.56	Exhibit A Sched. I	Exhibit A Sched. II	\$ 1,800.00	\$ 7,500.00
Ave. D Drainage	\$ 53,346.53	Exhibit A Sched. I	Exhibit A Sched. II	\$ 3,300.00	\$ 10,000.00
4th Ave Gulf Drainage	\$ 174,010.42	Exhibit A Sched. I	Exhibit A Sched. II	\$ 3,300.00	\$ 20,000.00
22nd Street Ocean Regrade	\$ 5,437.50	Exhibit A Sched. I	Exhibit A Sched. II		\$ 1,000.00
Mobilization	\$ 66,500.00	Exhibit A Sched. I	Exhibit A Sched. II		
Engineering	\$ 15,600.00	Exhibit A Sched. I	Exhibit A Sched. II		
Total	\$ 712,525.09			\$ 15,600.00	\$ 66,500.00

11

Marathon Streets

Exhibit "A" Supplemental I

20th Street Gulf
(Boot Key Road.

Toppino's Proposes to:

Remove existing asphalt, remove existing base, grade and compact Sub Grade, Furnish and install 8'' Lime Rock Base, Furnish and Install 1 ½'' Type S-1 Asphalt. Grade shoulders, grade drainage swales at north end of project, place drainage structures on both sides of road and 100 lf French Drain.

At bridge end of project guard rail will remain and shoulder will extend between edge of pavement and guard rail.

This item includes Maintenance of traffic. Does not include permit to tie into US 1.

46th Street (Gulf)

Toppino's Proposes to:

Remove existing asphalt, remove existing base, grade and compact Sub Grade, Furnish and install 8'' Lime Rock Base, Furnish and Install 1 ½'' Type S-1 Asphalt.

Install Catch Basin and 150 Lf of French drain at the low point of the road.

New construction to FDOT R/W

42nd Street (Gulf)

Toppino's Proposes to:

Remove existing asphalt, remove existing base, grade and compact Sub Grade, Furnish and install 8'' Lime Rock Base, Furnish and Install 1 ½'' Type S-1 Asphalt and Grade Shoulders.

Install Catch Basin and 150 Lf of French drain at the low point of the road.

Avenue D

Toppino's Proposes to:

Saw cut and remove 150' X 13' of asphalt shoulder (See Attached Sketch) and regrade. Remove existing asphalt, remove existing base, grade and compact Sub Grade, Furnish and install 8'' Lime Rock Base, Furnish and Install 1 ½'' Type S-1 Asphalt.

Furnish and install 1 Ea. 24'' Injection well and 1 double chamber (Monroe county Spec.) Baffle Box.

Standing water at north end of project and east side appears to be generated by sprinkler system and is not addressed in this proposal.

4th Avenue (Gulf)

Toppino's Proposes to:

Saw cut and remove asphalt and base from intersection of 107th street 150' to the east which is the high point of 4th Ave. and remove asphalt and base from center line of 107th street approximately 25' each way.

Roads will be regarded with 8'' lime rock base and 1 ½'' Type S-1 Asphalt.

Catch Basin will be installed at low point of intersection 15'' pipe installed across 4th Ave. to 24'' Injection Well and Dbl chamber baffle box. (See Attached Sketch) Signs will be removed and replaced and Stop Bar installed.

22nd Street (Ocean)

Toppino's Proposes to:

Regrade existing lime Rock to create a drainage fall to the South end of the 22nd Street. Excess material will be used to grade South End and leftover material will be removed from the site.

22nd street will be graded and compacted.

Exhibit " A " Supplemental II			
City of Marathon			
Streets Improvements			
Item	Quantity	Unit	Total Bid
20th Street Gulf, Boot Key Road			
Remove Existing Asphalt	3004	Sys	\$ 5,633.33
Remove Existing Base and Sub grade	881	Cys	\$ 5,508.15
Grade and Compact Sub Grade	3900	Sys	\$ 12,187.50
Grade Swales 1400 lf	3111	Sys	\$ 9,722.22
12" Sub Base	3111	Sys	\$ 23,332.50
8" Lime Rock Base	4358	Sys	\$ 65,346.67
1 1/2" Type 1 Asphalt	3805	Sys	\$ 31,546.67
Skip Stripping	1300	Lf	\$ 2,031.25
Solid Stripping	2800	Lf	\$ 4,875.00
Stop Bar	1	Ea	\$ 187.50
Catch Basin	2	Ea	\$ 6,250.00
French Drain	100	Lf	\$ 12,500.00
MOT	15	Days	\$ 3,750.00
Testing	20	Ea	\$ 3,750.00
Total			\$ 188,620.79

Item	Quantity	Unit	Total Bid					
46th Street Gulf								
Remove Existing Asphalt	733	Sys	\$ 1,375.00					
Remove Existing Base and Sub grade	122	Cys	\$ 763.89					
Grade and Compact Sub Grade	733	Sys	\$ 2,291.67					
12" Sub Base	733	Sys	\$ 5,500.00					
8" Lime Rock Base	733	Sys	\$ 11,000.00					
1 1/2" Type 1 Asphalt	733	Sys	\$ 7,425.00					
Catch Basin	1	Ea	\$ 3,750.00					
French Drain	150	Lf	\$ 23,437.50					
Signs	3	Ea	\$ 562.50					
MOT	10	Days	\$ 2,500.00					
Testing	10	Ea	\$ 1,875.00					
Total			\$ 60,490.56					

15

Copy of Marathon Streets 5-8-04.xls

42nd street Ocean			
Item	Quantity	Unit	Total Bid
Remove Existing Asphalt	733	Sys	\$ 1,375.00
Remove Existing Base and Sub grade	122	Cys	\$ 763.89
Grade and Compact Sub Grade	733	Sys	\$ 2,291.67
12" Sub Base	733	Sys	\$ 5,500.00
8" Lime Rock Base	733	Sys	\$ 11,000.00
1 1/2" Type 1 Asphalt	733	Sys	\$ 7,425.00
Catch Basin	1	Ea	\$ 3,750.00
Trench Drain	150	Lf	\$ 23,437.50
Grade Shoulders	1200	Lf	\$ 2,250.00
MOT	10	Days	\$ 2,500.00
Testing	10	Ea	\$ 1,875.00
Signs	5	Ea	\$ 937.50
Total			\$ 63,105.56

16

Item	Quantity	Unit	Total Bid
Ave. D Drainage			
Remove Existing Asphalt	217	Sys	\$ 812.50
Remove Existing Base and Sub grade	72	Cys	\$ 902.78
Grade and Compact Sub Grade	217	Sys	\$ 677.08
12" Sub Base	217	Sys	\$ 947.92
8" Lime Rock Base	217	Sys	\$ 4,062.50
1 1/2" Type 1 Asphalt	217	Sys	\$ 2,193.75
24" Well 90' Deep 60 Cased	1	Ea	\$ 31,250.00
Double Chamber Box(Monroe Co. Specs)	1	Ea	\$ 8,750.00
Saw Cut	400	Lf	\$ 500.00
Patch Adjacent area	20	Sys	\$ 1,250.00
MOT	10	Days	\$ 1,250.00
Testing	4	Ea	\$ 750.00
Total			\$ 53,346.53

17

4th Ave Gulf Drainage			
Item	Quantity	Unit	Total Bid
Remove Existing Asphalt	3083	Sys	\$ 5,781.25
Remove Existing Base and Sub grade	600	Cys	\$ 3,750.00
Grade and Compact Sub Grade	3083	Sys	\$ 9,635.42
12" Sub Base	3083	Sys	\$ 23,125.00
8" Lr Base	3083	Sys	\$ 48,250.00
1 1/2" Type 1 Asphalt	3083	Sys	\$ 31,218.75
24" Injection Well 90' Depth	1	Ea	\$ 31,250.00
Double Chamber Box	1	Ea	\$ 8,750.00
15" RCp	50	lf	\$ 4,687.50
Catch Basin	1	Ea	\$ 3,750.00
Grade Swales	500	Sys	\$ 1,875.00
Saw Cut	300	Lf	\$ 375.00
Patch Adjacent area	10	Sys	\$ 312.50
MOT	10	Days	\$ 2,500.00
Testing	4	Ea	\$ 750.00
Remove and Replace Signs	4	Ea	\$ 1,250.00
Stop Bar	1	Ea	\$ 82.50
Remove Existing Catch Basin			\$ -
Total			\$ 174,010.42
22nd Street Ocean Regarded			
Item	Quantity	Unit	Total Bid
Grade	850	Sy	\$ 4,250.00
Mot	3	Days	\$ 562.50
Mobilization	1	Ls	\$ 825.00
Total			\$ 5,437.50

18