

Agenda Item Form

Agenda Date: Aug. 17, 2004

Districts Affected: # 5

Dept. Head/Contact Information: Irene Ramirez, P.E., Interim City Engineer Ext. 4422/Bashar Abugalyon, P.E., Interim Assistant City Engineer Ext. 4157

Type of Agenda Item:

- | | | |
|---|---|--|
| <input type="checkbox"/> Resolution | <input type="checkbox"/> Staffing Table Changes | <input type="checkbox"/> Board Appointments |
| <input type="checkbox"/> Tax Installment Agreements | <input type="checkbox"/> Tax Refunds | <input type="checkbox"/> Donations |
| <input type="checkbox"/> RFP/ BID/ Best Value Procurement | <input type="checkbox"/> Budget Transfer | <input type="checkbox"/> Item Placed by Citizen |
| <input type="checkbox"/> Application for Facility Use | <input type="checkbox"/> Bldg. Permits/Inspection | <input type="checkbox"/> Introduction of Ordinance |
| <input type="checkbox"/> Interlocal Agreements | <input type="checkbox"/> Contract/Lease Agreement | <input type="checkbox"/> Grant Application |
| <input checked="" type="checkbox"/> Other <u>Consent Agenda</u> | | |

Funding Source:

- General Fund
 Grant (duration of funds: _____ Months)
 Other Source: _____

Legal:

- Legal Review Required Attorney Assigned (please scroll down): None Approved Denied

Timeline Priority: High Medium Low # of days: _____

Why is this item necessary:

Requested by JNC Development Inc.

Explain Costs, including ongoing maintenance and operating expenditures, or Cost Savings:

No costs

Statutory or Citizen Concerns:

In accordance with Chapter 19.32 Inspection and Acceptance of Improvements:

Arbour Green Unit One, Phase I

Departmental Concerns:

Department recommends approval

01 AUG 12 AM 8:00

ENGINEERING DEPARTMENT

TO: CITY CLERK DATE: June 15, 2004
FROM: LUCY MCGEE 4970/4441
4th Floor Telephone/Fax Number

Please place the following item on the CONSENT Agenda for the Council Meeting of August 17, 2004. Item should read as follows:

Request that the street and drainage improvements in the following subdivision to be accepted for maintenance by the City. The improvements within the stated limits have been completed in accordance with the approved plans and specifications.

Subdivision: Arbour Green Unit One, Phase I
Owner/Developer: JNC Development Inc.
Consultant: Conde Inc.

Street Improvements:

Mike Godwin Drive.-from the northeast subdivision boundary line to the west property line of Manny Aguilera Drive

Manny Aguilera Drive.-from the east property line of Mike Godwin Drive to the southwest property line between Lots 25 and 26, Block 2

Jose Ortiz Lane.-from the southwest property line between Lots 25 and 26, Block 2 to the west property line of Manny Aguilera Drive

Bocanegra Court.-from the east property line of Manny Aguilera Drive to the southeast subdivision boundary line

Drainage Improvements:

Existing Retention Ponding Area.-with a 1.82 ac. Area and a 21.60 ac-ft. Capacity;
3-Thrust Block Structure with Concrete Rip-Rap; 125.59 ft. of 24" R.C.P.;
43.73 ft. of 48" R.C.P.; 2-Junction Box/72" Manhole; 802 ft. x 6 ft. high Rock Wall Fence; and 1- Water Depth Gauge

Manny Aguilera Drive.- 40.83 ft. of 24" R.C.P.; and 1-Junction Box/72" Manhole

Bocanegra Court.-136.72 ft. of 42" R.C.P.; and 1-Junction Box/72" Manhole

Storm Drainage System. -
1-4 Grate Drop Inlet Type I, at Mike Godwin Drive
1-3 Grate Drop Inlet Type I; at Jose Ortiz Lane

20 ft. Drainage R.O.W. and P.S.B. Easement.-between Lots 40 and 41, Block 4; 2-18 ft. Wrought Iron Gate; and 220 ft. x 6 ft. high Rock Wall Fence with 20 ft. x 3 ft. high Wrought Iron Fence

20 ft. Drainage R.O.W. and P.S.B. Easement.-between Lots 78 and 79, Block 2; 1-18 ft. Wrought Iron Gate; and 240 ft. x 6 ft. high Rock Wall Fence with 20 ft. x 3 ft. high Wrought Iron Fence

20 ft. Drainage R.O.W. and P.S. B. Easement.-between Lots 56 and 57, Block 2; 1-18 ft. Wrought Iron Gate; and 240 ft. x 6 ft. high Rock Wall Fence with 20 ft. x 3 ft. high Wrought Iron Fence

20 ft. Drainage R.O.W.-between Lots 53 and 54, Block 2; 177.47 ft. of 24" R.C.P.; 1- Junction Box/48" Manhole; 1-18 ft. Wrought Iron Gate; and 326 ft. x 6 ft. high Rock Wall Fence with 20 ft.x 3 ft. high Wrought Iron Fence

15 ft. Drainage Easement.-at Lot 46, Block 2; 187.76 ft. of 48" R.C.P.

15 ft. Drainage Easement.-at Lot 40, Block 2; 130.58 ft. of 30" R.C.P.

20 ft. Drainage R.O.W. and P.S.B. Easement.-between lots 36 and 37, Block 2; 232.72 ft. x 6 ft. high Rock Wall Fence; and 1-18 ft. Wrought Iron Gate

25 ft. P.S.B. Easement.-located at the southeast subdivision boundary line; 968.4 ft. of 36" R.C.P.; 2- 4 Grate Drop Inlet Type H with Wing Wall Structure; and 3- Junction Box/72" Manhole

[Engineering Department; Bashar Abugalyon, P.E., Interim Assistant City Engineer at (915) 541-4157]

District 5

ENGINEERING AGENDA ITEM SUMMARY	MEETING: August 17, 2004
DEPT: ENGINEERING	AGENDA: CONSENT
NUMBER AND/OR AMOUNT:	DIST: # 5 REP: Daniel S. Power
SUBJECT: ACCEPTANCE OF STREET AND DRAINAGE IMPROVEMENTS	
SUBDIVISION: Arbour Green Unit One, Phase I	
TEXT OF ITEM:	
<p>Request that the street and drainage improvements in the following subdivision to be accepted for maintenance by the City. The improvements within the stated limits have been completed in accordance with approved plans and specifications.</p> <p>Subdivision: Arbour Green Unit One, Phase I Owner / Developer: JNC Development Inc. Consultant: Conde Inc.</p> <div style="text-align: right;">  Irene Ramirez, P.E. Interim City Engineer </div>	
DESCRIPTION OR EXPLANATION:	
STREET IMPROVEMENTS:	
<p>Mike Godwin Drive. - from the northeast subdivision boundary line to the west property line of Manny Aguilera Drive</p> <p>Manny Aguilera Drive. - from the east property line of Mike Godwin Drive to the southwest property line between Lots 25 and 26, Block 2</p> <p>Jose Ortiz Lane. - from the southwest property line between Lots 25 and 26, Block 2 to the west property line of Manny Aguilera Drive</p> <p>Bocanegra Court. - from the east property line of Manny Aguilera Drive to the southeast subdivision boundary line</p>	
DRAINAGE IMPROVEMENTS:	
<p>Existing Retention Ponding Area. - with a 1.82 ac. Area and a 21.60 ac-ft. Capacity; 3- Thrust Block Structure with Concrete Rip-Rap; 125.59 ft. of 24" R.C.P.; 43.73 ft. of 48" R.C.P.; 2- Junction Box/72" Manhole; 802 ft. x 6 ft. high Rock Wall Fence; and 1- Water Depth Gauge</p> <p>Manny Aguilera Drive. - 40.83 ft. of 24" R.C.P.; and 1- Junction Box/72" Manhole</p> <p>Bocanegra Court. - 136.72 ft. of 42" R.C.P.; and 1- Junction Box/72" Manhole</p> <p>Storm Drainage System. -</p> <p style="padding-left: 40px;">1-4 Grate Drop Inlet Type I, at Mike Godwin Drive 1-3 Grate Drop Inlet Type I, at Jose Ortiz Lane</p> <p>20 ft. Drainage R.O.W. and P.S.B. Easement. - between Lots 40 and 41, Block 4; 2-18 ft. wrought Iron Gate; and 220 ft. x 6 ft. high Rock Wall Fence with 20 ft. x 3ft. high Wrought Iron Fence</p> <p>20 ft. Drainage R.O.W. and P.S.B. Easement. - between Lots 78 and 79, Block 2; 1-18 ft. Wrought Iron Gate; and 240 ft. x 6 ft. high Rock Wall Fence with 20 ft. x 3 ft. high Wrought Iron Fence</p> <p>20 ft. Drainage R.O.W. and P.S.B. Easement. - between Lots 56 and 57, Block 2; 1-18 ft. Wrought Iron Gate; and 240 ft. x 6 ft. high Rock Wall Fence with 20 ft. x 3 ft. high wrought Iron Fence</p> <p>20 ft. Drainage R.O.W. - between Lots 53 and 54, Block 2; 177.47 ft. of 24" R.C.P.; 1- Junction Box/48" Manhole; 1-18 ft. Wrought Iron Gate; and 326 ft. x 6 ft. high Rock Wall Fence with 20 ft. x 3 ft. high Wrought Iron Fence</p> <p>15 ft. Drainage Easement. - at Lot 46, Block 2; 187.76 ft. of 48" R.C.P.</p> <p>15 ft. Drainage Easement. - at Lot 40, Block 2; 130.58 ft. of 30" R.C.P.</p> <p>20 ft. Drainage R.O.W. and P.S.B. Easement. - between Lots 36 and 37, Block 2; 232.72 ft. x 6 ft. high Rock Wall Fence; and 1- 18 ft. Wrought Iron Gate</p> <p>25 ft. P.S.B. Easement. - located at the southeast subdivision boundary line; 968.4 ft. of 36" R.C.P.; 2-4 Grate Drop Inlet Type H with Wing Wall Structure; and 3- Junction Box/72" Manhole</p>	
ENGINEERING DEPARTMENT	FOR INFORMATION CONTACT BASHAR ABUGALYON, P.E. AT 541 - 4157

CITY OF EL PASO ENGINEERING DEPARTMENT

Acceptance for Maintenance Report Street Improvements

SUBDIVISION: Arbour Green Unit One, Phase I
OWNER/DEVELOPR: JNC Development Inc.
CONSULTANT: Conde Inc.
REP/DIST: Daniel S. Power - District #5

In accordance with the "Subdivision Ordinance" the following public improvements have been constructed and installed, therefore acceptance for maintenance is hereby endorsed.

STREET NAME	FROM / TO	ROAD IMPROV LGTH x WDTM	CURB TYPE	INLET TYPE / GRATES	FLUME	PAVEMENT DESIGN HMAC BASE SG
Mike Godwin Drive	from the northeast subdivision boundary line to the west property line of Manny Aguilera Drive	2041.67' x 36.00'	Curb & Gutter	1-4 Gt. D.I. Type I		1.5" H.M.A.C. 6.0" Base & 10.0" S.G.
Manny Aguilera Drive	from the east property line of Mike Godwin Drive to the southwest property line between Lots 25 and 26, Block 2	2360.08' x 36.00'	Curb & Gutter			1.5" H.M.A.C. 6.0" Base & 10.0" S.G.
Jose Ortiz Lane	from the southwest property line between Lots 25 and 26, Block 2 to the west property line of Manny Aguilera Drive	796.51' x 36.00'	Curb & Gutter	1-3 Gt. D.I. Type I		1.5" H.M.A.C. 6.0" Base & 10.0" S.G.
Bocanegra Court	from the east property line of Manny Aguilera Drive to the southeast subdivision boundary line	164.07' x 36.00'	Curb & Gutter			1.5" H.M.A.C. 6.0" Base & 10.0" S.G.



OMAR K. SOUEIDAN, CE II
Construction Engineer



BASHAR ABUGALYON, P.E.
Interim Assistant City Engineer

Original to: City Clerk

Copies to:

- | | |
|------------------------------|---|
| Mayor & Representatives | Deputy Director for Engineering |
| Chief Administrative Officer | Deputy Director for Streets |
| Exec. Assistant to the Mayor | Deputy Director for Building Services |
| City Attorney | Engineering Section Chief- Traffic Division |
| Assistant City Attorney | Planning Department - Subd. Coordinator |
| Director of Public Works | |

CITY OF EL PASO ENGINEERING DEPARTMENT

**Acceptance For Maintenance Report
Drainage Improvements**

SUBDIVISION: Arbour Green Unit One, Phase I
 OWNER/DEVELOPR: JNC Development Inc.
 CONSULTANT: Conde Inc.
 REP/DIST: Daniel S. Power - District #5

In accordance with the "Subdivision Ordinance" the following public improvements have been constructed and installed, therefore acceptance for maintenance is hereby endorsed.

DETENTION / RETENTION STORM DRAINAGE SYSTEM LOCATION	POND AREA AREAS IN ACRE CAPACITY IN ACRE FE.	INLETS AT	OUTLETS TO	STORM SEWER LENGTH, SIZE & TYPE	FENCE LENGTH & TYPE CHAINLINK / ROCKWALL WROUGHT IRON
Storm Drainage System		Mike Godwin Drive	Pond	1-4 Gt. D.I. Type I	
		Jose Ortiz Lane	Pond	1-3 Gt. D.I. Type I	
Manny Aguilera Drive				40.83 ft. of 24" R.C.P.; and 1- Junction Box/72" M.H.	
Bocanegra Court				136.72 ft. of 42" R.C.P.; and 1- Junction Box/72" M.H.	
20 ft. Drainage R.O.W. and P.S.B. Easement Between Lots 40&41, Block 4					2-18 ft. Wrought Iron Gate; ; and 220 ft. x 6 ft. high Rock Wall Fence with 20 ft. x 3 ft. high Wrought Iron Fence
20 ft. Drainage R.O.W. and P.S.B. Easement Between Lots 78&79, Block 2					1-18 ft. Wrought Iron Gate; and 240 ft. x 6 ft. high Rock Wall Fence with 20 ft. x 3 ft. high Wrought Iron Fence
20 ft. Drainage R.O.W. and P.S.B. Easement Between Lots 56&57, Block 2					1-18 ft. Wrought Iron Gate; and 240 ft. x 6 ft. high Rock Wall Fence with 20 ft. x 3 ft. high Wrought Iron Fence
20 ft. Drainage R.O.W. Between Lots 53&54, Block 2				177.47 ft. of 24" R.C.P.; and 1- Junction Box/48" M.H.	1-18 ft. Wrought Iron Gate; and 326 ft. x 6 ft. high Rock Wall Fence with 20 ft. x 3 ft. high Wrought Iron Fence



OMAR K. SOUEIDAN, CEII
Construction Engineer



BASHAR ABUGALYON, P.E.
Interim Assistant City Engineer

Original to: City Clerk

Copies to:

- Mayor & Representatives
- Chief Administrative Officer
- Exec. Assistant to the Mayor
- City Attorney
- Assistant City Attorney
- Director of Public Works

- Deputy Director for Engineering
- Deputy Director for Streets
- Deputy Director for Building Services
- Engineering Section Chief- Traffic Division
- Planning Department - Subd. Coordinator

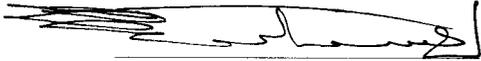
CITY OF EL PASO ENGINEERING DEPARTMENT

**Acceptance For Maintenance Report
Drainage Improvements**

SUBDIVISION: Arbour Green Unit One, Phase I
 OWNER/DEVELOPR: JNC Development Inc.
 CONSULTANT: Conde Inc.
 REP/DIST: Daniel S. Power - District #5

In accordance with the "Subdivision Ordinance" the following public improvements have been constructed and installed, therefore acceptance for maintenance is hereby endorsed.

DETENTION / RETENTION STORM DRAINAGE SYSTEM LOCATION	POND AREA AREAS IN ACRE CAPACITY IN ACRE FT.	INLETS AT	OUTLETS TO	STORM SEWER LENGTH, SIZE & TYPE	FENCE LENGTH & TYPE CHAINLINK / ROCKWALL WROUGHT IRON
Existing Retention Ponding Area	1.82 ac 21.60 ac-ft	Mike Godwin Drive, and Jose Ortiz Lane	Pond	3- Thrust Block Structure with Concrete Rip-Rap; 125.59 ft. of 24" R.C.P.; 43.73 ft. of 48" R.C.P.; and 2- Junction Box/72" M.H.	802 ft. x 6 ft. high Rock Wall Fence ; and 1- Water Depth Gauge
15 ft. Drainage Easement at Lot 46, Block 2				187.76 ft. of 48" R.C.P.	
15 ft. Drainage Easement at Lot 40, Block 2				130.58 ft. of 30" R.C.P.	
20 ft. Drainage R.O.W. and P.S.B. Easement Between Lots 36&37, Block 2					1- 18 ft. Wrought Iron Gate; and 232.72 ft. x 6 ft. Rock Wall Fence with wrought Iron Fence
25 ft. P.S.B. Easement Located At The Southeast Subdivision Boundary Line				968.4 ft. of 36" R.C.P.; 3- Junction Box/72" M.H.; and 2- 4 Gt. D.I. Type H with Wing Wall Structure	



OMAR K. SOUEIDAN, CEII
Construction Engineer



BASHAR ABUGALYON, P.E.
Interim Assistant City Engineer

Original to: City Clerk

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- Deputy Director for Engineering
- Deputy Director for Streets
- Deputy Director for Building Services
- Engineering Section Chief- Traffic Division
- Planning Department - Subd. Coordinator

JNC Development, Inc.

d/b/a Pegasus Group

June 22, 2004

Mr. Omar Soueidan
Civil Engineer Associate II
Engineering Department, Fourth Floor
City of El Paso
2 Civic Center Plaza
El Paso, Texas 79901

Dear Mr. Soueidan:

JNC Development, Inc. d/b/a Pegasus Group, owner and developer of Arbour Green Unit One Subdivision, has completed the street improvements. We are respectfully requesting that the City of El Paso accepts maintenance for the following described public improvements:

1. Mike Godwin Drive - from the Northerly boundary line of this subdivision common with the South right-of-way of Edgemere Boulevard, to Manny Aguilera Drive, approximately 2,060 feet;
2. Manny Aguilera Drive - from Mike Godwin Dr. to the Southerly intersection with Jose Ortiz Lane, approximately 2,410 feet;
3. Bocanegra Court - from Manny Aguilera Drive to Joe Battle Boulevard, approximately 182 feet; and,
4. Jose Ortiz Lane - from Northerly and Southerly intersection with Manny Aguilera Drive, approximately 782 feet.

We also respectfully request that the City of El Paso accepts maintenance for the following described drainage improvements:

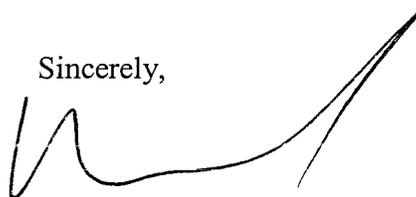
1. Ponding Area - existing ponding area dedicated by Resolution to the City of El Paso in Vol. 3424, Page 1105, Real Property Records of El Paso County, Texas, with 1.03 acres and 21.60 acre foot capacity, 802 feet of rock wall fence; one depth gauge; three thrust block structures; 130 feet of 24" R.C.P.; 45 feet of 48" R.C.P.; three concrete rip-raps; one 72" manhole; two 48" manholes.
2. Mike Godwin Drive - one inlet, Type I, four grates
3. One 20' paved drainage R.O.W. between Lots 53 and 54, Block 2, with 160 feet of 24" R.C.P.; 325 feet of rock wall fence; one double-swing gate; one concrete driveway.

4. One 15' drainage easement within Lot 46, Block 2; with 168 feet of 48" R.C.P.
5. Jose Ortiz Lane - one inlet, Type I, three grates.
6. One 15' drainage easement between Lots 39 and 40, Block 2; 130.58 feet of 30" R.C.P.
7. Bocanegra Court - 132 feet of 42" R.C.P.; one 72" manhole.
8. Manny Aguilera - 52 feet of 42" R.C.P.; one 72" manhole.
9. One 20' paved drainage R.O.W. and PSB easement between Lots 78 and 79, Block 2; 240 feet of rock wall fence; one 20' wide driveway; one 20' wide double-swing gate.
10. One 20' paved drainage R.O.W. and PSB easement between Lots 56 and 57, Block 2; 240 feet of rock wall fence; one 20' wide driveway; one 20' wide double-swing gate.
11. One 20' paved drainage R.O.W. between Lots 40 and 41, Block 4; 220 feet of rock wall; one 20' x 20' de-silting basin; one 20' wide driveway; one 20' wide double-swing gate.
12. One 20' drainage R.O.W. and PSB easement between Lots 36 and 37, Block 2; 233 feet of rock wall fence; one 20' wide driveway; one 20' wide double-swing gate.
13. Joe Battle Boulevard - two Type H inlets, four grates (two double grates); 1,384 feet of 36" R.C.P.; 150 feet of 42" R.C.P.; two 72" manholes; one 48" manhole.

Enclosed are the necessary exhibits for this request. Please contact me if you have any questions or need additional information.

Thank you.

Sincerely,



Nicolas A. Bombach
President

