

CITY OF EL PASO, TEXAS
AGENDA ITEM DEPARTMENT HEAD'S SUMMARY FORM

DEPARTMENT: El Paso Fire Department

AGENDA DATE: 1-23-07

CONTACT PERSON/PHONE: Lee Baumgardner 771-1090

DISTRICT(S) AFFECTED: City Wide

SUBJECT:

A Motion on the consent agenda to accept city hydrants into the city system.

BACKGROUND / DISCUSSION:

Discussion of the what, why, where, when, and how to enable Council to have reasonably complete description of the contemplated action. This should include attachment of bid tabulation, or ordinance or resolution if appropriate. What are the benefits to the City of this action? What are the citizen concerns?

This will improve fire protection to existing and new areas.

PRIOR COUNCIL ACTION

Has the Council previously considered this item or a closely related one?

Yes. Routine item.

AMOUNT AND SOURCE OF FUNDING:

How will this item be funded? Has the item been budgeted? If so, identify funding source by account numbers and description of account. Does it require a budget transfer?

N/A

BOARD / COMMISSION ACTION:

Enter appropriate comments or N/A

*****REQUIRED AUTHORIZATION*****

LEGAL: (if required) _____ **FINANCE:** (if required) _____

DEPARTMENT HEAD: Rolando Rivera
(Example: if RCA is initiated by Purchasing, client department should sign also)
Information copy to appropriate Deputy City Manager

APPROVED FOR AGENDA:

CITY MANAGER: _____

DATE: _____

CITY CLERK DEPT.
07 JAN 10 AM 8:51

JMS

Request that the City of El Paso accept the tested and approved fire hydrants listed below, to improve fire protection to existing and new areas.

Fire Department, Chief Roberto Rivera, (915) 771-1000

CITY CLERK DEPT.
07 JAN 10 AM 8:51

	Hyd. #	Location
A.	8471	Lee Shannon Rd., 995' West of Lottie Ln.
B.	8507	Knollwood Ln. & Laguna Vista Dr. North-East Corner
C.	8508	Laguna Vista Dr., 760' of Via De Los Arboles Dr.
D.	8509	Wapiti Pl. & Quail Ave. South-East Corner
E.	8510	John B. Oblinger Dr. & Loma Del Sol Dr. South-West Corner
F.	8511	John B. Oblinger Dr., 700' West of Loma Del Sol Dr.
G.	8541	Fairway Cir., 525' East of Vista Del Monte Dr.
H.	8542	Castner St., 590' East of Kessler Dr.
I.	8545	Convair Rd. & Allegheny Dr. North-East Corner
J.	8546	Webster St., 60' West of Gleenwood Dr.
K.	8560	Coral Sands 279' East of Ballinger Dr.
L.	8561	Resler 455' South of Trans Mountain (Loop 375)
M.	8562	Resler 290' North of Trade Center Dr.
N.	8563	Artcraft Road 415' West of Karam Dr.
O.	8565	Patrol Ave. & Zaragosa Ad. North-West Corner
P.	8567	Street "B" & Upper Valley Rd., North-West Corner
Q.	8578	430 Frederick St., 480' North of Welch Ave.
R.	8590	6101 Gateway West Blvd.; Bassett Shopping Center (Easterly Bldg.)
S.	8605	Pete Payan Dr., 288' West of Rubin Dr.
T.	8606	Pete Payan Dr., 517' East of Rubin Dr.
U.	8607	Jose F. Cardenas 171' West of Rubin Dr.
V.	8608	Pete Payan Dr., 302' East of Rubin Dr.
W.	8610	Wind River Ave., 299' West of Upper Valley Rd. Pl.
X.	8611	Wind River Ave., 334' East of Snowy River Place
Y.	8612	Dakota River Ave. & Thunder River Pl. North-East of Intersection
Z.	8613	Laramie River Ave. & Sand River Pl. North-West Corner
AA.	8614	Grand River Ave. & Snowy River Pl. North-East Corner
BA.	8615	Grand River Ave., 648' East of Snowy River Pl.
CA.	8616	Upper Valley Rd. & Grand River North-West Corner
DA.	8624	Wedgewood Dr. & Montana Ave., 450' South of Montana Avenue
EA.	8630	20 Zane Grey Blvd., 486' South of Founders Blvd.
FA.	8631	Founders Blvd., 427' East of Zane Grey Blvd.
GA.	8632	Zane Grey Blvd., 438' South of Butterfield Blvd.
HA.	8633	5 Zane Grey Blvd., 627' North of Leigh Fisher Blvd.
IA.	8637	9930 Dyer St., 480' North-East of Souda St.
JA.	8638	Spur Dr., 500' West of Celerity Wagon St.
KA.	8639	Mesa St., 555' North of Executive Center Ave.
LA.	8643	Cloud Ridge Dr. & Capitan Ridge Dr. South-East Corner
MA.	8644	Dakota Ridge Dr. & Capitan Ridge Dr. North-West Corner
NA.	8645	1500 Cherokee Ridge Dr. & Dakota Ridge Dr. North-East Corner

OA.	8646	Dakota Ridge Dr., 253' East of Cimarron Ridge Dr.
PA.	8647	Cimarron Ridge Dr. & Boulder Ridge Court North-East Corner
QA.	8650	6321 Casper Ridge Dr., 854' North-East of Deer Ridge Dr.
RA.	8651	Casper Ridge Dr., 256' North-East of Deer Ridge Dr.
SA.	8652	Casper Ridge Dr., 340' West of Deer Ridge Ln.
TA.	8653	Cherokee Ridge Dr. & Casper Ridge Dr. North-East Corner
UA.	8654	Dakota Ridge Dr., 309' East of Cougar Ridge Ln.
VA.	8655	Captain Ridge Dr., 497' North of Dakota Ridge Dr.
WA.	8656	Cougar Ridge Lane, 560' North of Dakota Ridge Drive
XA.	8657	6301 Franklin Ridge Dr. & Franklin Hills St. North-West Corner
YA.	8658	6349 Franklin Ridge Dr., 720' East of Red Ridge Pl.
ZA.	8659	Franklin Ridge Dr. & Red Ridge Pl. North-East Corner
AB.	8668	Redd Rd. 300' South-West of Westwind Dr.
BB.	8677	Zapal Ave., 60' South-East of Nopal Ave.
CB.	8682	Tierra Roma Way & Tierra Alzada Dr. South-East Corner
DB.	8683	Redd Road, 175' West of Oneida Dr.
EB.	8694	George Dieter Dr., 480' North of Rojas Dr.
FB.	8696	Roberts Dr., 241' West of Arlen Dr.
GB.	8697	Wiggins Rd., South-West Corner Bell Hall Building
HB.	8698	Copper Ridge Dr., 350' South of Pearl Ridge Ave.
IB.	8713	545 Americas Ave.
JB.	8728	12533 Sun Haven Dr. & Sun Port Way North-West Corner
KB.	8731	River Bend Dr., 585' South-East of Sunset Dr.
LB.	8740	Loma Suave Ln., 120' West of Loma Crystal Pl.
MB.	8747	Franklin View Dr., 60' East of Franklin Cove Pl.
NB.	8748	6371 Franklin View Dr. & Franklin Crest Dr. North-West Corner
OB.	8749	Franklin Summit Dr., 276' West of Franklin Crest Dr.
PB.	8753	6321 Franklin Red Dr., 375' West of Franklin Hills Dr.
QB.	8754	Franklin Crest Dr. & Franklin Red Dr. South-East Corner
RB.	8755	6388 Franklin Crest Dr., 340' North of Franklin Summit Dr.
SB.	8756	6238 Patria St. 330' South of Placida St.
TB.	8757	6216 Fabian St., 64' North of Granby St.
UB.	8758	6244 Michel St., 330' South of Placida St.
VB.	8759	6264 Fabian St., 60' South of Placida St.
WB.	8760	Granby St. & Pascal St. North-West Corner
XB.	8762	Estrada Dr., 494' South of Montwood Dr.
YB.	8763	118 Valencia Pl., 365' North of Alameda Ave.
ZB.	8764	9493 Antioch Ct., 335' South-East of Burgundy Dr.
AC.	8765	9465 Antioch Ct., 928' South-East of Burgundy Dr.
BC.	8766	9421 Antioch Ct., 472' South-East of Burgundy Dr.
CC.	8767	Blue Sky Dr., 125' West of South Desert Blvd.
DC.	8768	Starry Night Dr., 115' West of South Desert Blvd.
EC.	8769	7901 Thunderstorm Dr. & Cloudy Sky Dr. North-West Corner
FD.	8770	Day Break Dr. & Summer Sun Way South-East Corner
GC.	8771	101 Rim Road & Mesa South-West Corner
HC.	8782	1562 Cimarron Ridge Dr., 298' North of Casper Ridge Dr.
IC.	8783	6559 Laramie Ridge Dr., 490' West of Cimarron Ridge Dr.
JC.	8784	6095 Via Serena Dr. & Via Descanso Dr. North-East Corner

CITY CLERK DEPT.
 07 JAN 10 AM 8:51

KC.	8785	6061 Via Serena Dr., 138' Fr. Vias Linda Ct.
LC.	8786	6087 Via Hermosa Dr., 231' East of Via Descanso Drive
MC.	8790	705 Kapriz Ave., 175' North-East of Upper Valley Road
NC.	8791	737 Kapriz Ave., 240' North-East of Kaila Place
OC.	8792	701 Oscar Perez Ave., 90' North-West of Upper Valley Road

CITY CLERK DEPT.
07 JAN 10 AM 8:51



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Oscar Perez Ave. 701, 90' NW of Upper Valley Rd.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT

[Handwritten signature]

DATE:

DEC 27 2006

FOR CITY COUNCIL

DATE:

EL PASO WATER UTILITIES

[Handwritten signature]

DATE:

5 28 04

INSTALLATION DATA

Date placed in service: 04/09/04

Order number: 6755

Hydrant number: 8792

Location: Oscar Perez Ave. 701, 90' NW of Upper Valley Rd.

Elevation: 3746.50'

Make: Mueller

Number of 2 1/2 " nozzles: 2

Number of 5" steamer nozzles: 1

Separate valve: Yes X No

Size of branch: 6"

Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1061 GPM (2 1/2 " nozzle)

Pitot pressure: 40 PSI

Static pressure: 60 PSI

Flow hydrant No.: 8843

Residual pressure: 46 PSI

Date: 7-14-06

[Handwritten signature]

Signature

07 JAN 10 AM 8:52
CITY CLERK DEPT.

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Kapriz Ave. 737, 240' NW of Kaila Pl.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2000

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 52804

INSTALLATION DATA

Date placed in service: 04/09/04 Order number: 6757 Hydrant number: 8791

Location: Kapriz Ave. 737, 240' NW of Kaila Pl. Elevation: 3746.50'

Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1061 GPM (2 1/2 " nozzle) Pitot pressure: 40 PSI

Static pressure: 60 PSI Flow hydrant No.: 8790

Residual pressure: 42 PSI

Date: 7/14/04

[Signature]

Signature

07 JAN 10 AM 8:52
CITY CLERK DEPT.

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Kapriz Ave. 705, 175' NW of Upper Valley Rd.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006
 FOR CITY COUNCIL _____ DATE: _____
 EL PASO WATER UTILITIES *[Signature]* DATE: 5 28 04

INSTALLATION DATA

Date placed in service: 04/09/04 Order number: 6754 Hydrant number: 8790
 Location: Kapriz Ave. 705, 175' NW of Upper Valley Rd. Elevation: 3746.50'
 Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1
 Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1061 GPM (2 1/2 " nozzle) Pitot pressure: 40 PSI
 Static pressure: 60 PSI Flow hydrant No.: 8791
 Residual pressure: 42 PSI

Date: 7/14/04 *[Signature]*
 07 JAN -10 AM 8:52 Signature
 CITY CLERK DEPT.

COPIES TO:
 _____ City Fire Department _____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Via Hermosa Dr. 6087, 231' E. of Via Descanso Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006
 FOR CITY COUNCIL _____ DATE: _____
 EL PASO WATER UTILITIES *[Signature]* DATE: 5 28 04

INSTALLATION DATA

Date placed in service: 04/06/04 Order number: 6657 Hydrant number: 8786
 Location: Via Hermosa Dr. 6087, 231' E. of Via Descanso Dr. Elevation: 4461.50'
 Make: Kennedy Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1
 Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1453 GPM (2 1/2 " nozzle) Pitot pressure: 75 PSI
 Static pressure: 104 PSI Flow hydrant No.: 8784
 Residual pressure: 90 PSI

Date: 7/13/04

07 JAN 10 AM 8:52
CITY CLERK DEPT.

[Signature]
Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Via Serena Dr. 6061, 138' E. of Via Linda Ct.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____

DATE: DEC 27 2006

FOR CITY COUNCIL _____

DATE: _____

EL PASO WATER UTILITIES _____

DATE: 5 28 04

INSTALLATION DATA

Date placed in service: 04/06/04

Order number: 6656

Hydrant number: 8785

Location: Via Serena Dr. 6061, 138' E. of Via Linda Ct.

Elevation: 4452.50'

Make: Kennedy

Number of 2 1/2 " nozzles: 2

Number of 5" steamer nozzles: 1

Separate valve: Yes X No

Size of branch: 6"

Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1453 GPM (2 1/2 " nozzle)

Pitot pressure: 75 PSI

Static pressure: 92 PSI

Flow hydrant No.: 8784

Residual pressure: 80 PSI

Date: 7/13/04

Signature

07 JAN 10 AM 8:52
CITY CLERK DEPT.

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Via Serena Dr. 6095 & Via Descanso Dr., NE corner

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 52802

INSTALLATION DATA

Date placed in service: 04/06/04 Order number: 6655 Hydrant number: 8784

Location: Via Serena Dr. 6095 & Via Descanso Dr., NE corner Elevation: 4407.50'

Make: Kennedy Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1186 GPM (2 1/2 " nozzle) Pitot pressure: 50 PSI

Static pressure: 116 PSI Flow hydrant No.: 8785

Residual pressure: 104 PSI

Date: 7/13/04

07 JAN 10 AM 8:52
CITY CLERK DEPT.

[Signature]

Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Laramie Ridge Dr. 6559, 490' W of Cimarron Ridge Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____

DATE: _____

DEC 27 2006

FOR CITY COUNCIL _____

DATE: _____

EL PASO WATER UTILITIES _____

DATE: _____

52804

INSTALLATION DATA

Date placed in service: 04/05/04

Order number: 6836

Hydrant number: 8783

Location: Laramie Ridge Dr. 6559, 490' W of Cimarron Ridge Dr.

Elevation: 4275.00'

Make: Mueller

Number of 2 1/2 " nozzles: 2

Number of 5" steamer nozzles: 1

Separate valve: Yes X No

Size of branch: 6"

Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1256 GPM (2 1/2 " nozzle)

Pitot pressure: 56 PSI

Static pressure: 98 PSI

Flow hydrant No.: 8782

Residual pressure: 56 PSI

Date: 7/15/04

Signature

07 JAN 10 AM 8:52
CITY CLERK DEPT.

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Cimarron Ridge Dr. 1562, 298' N. of Casper Ridge Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 5 28 04

INSTALLATION DATA

Date placed in service: 04/06/04 Order number: 6604 Hydrant number: 8782

Location: Cimarron Ridge Dr. 1562, 298' N. of Casper Ridge Dr. Elevation: 4306.66'

Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1233 GPM (2 1/2 " nozzle) Pitot pressure: 54 PSI

Static pressure: 88 PSI Flow hydrant No.: 8647

Residual pressure: 52 PSI

Date: 7/15/04

07 JAN 10 AM 8:52
CITY CLERK DEPT.

[Signature]
Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Rim Road 101 N. & Mesa, SW corner

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006
 FOR CITY COUNCIL _____ DATE: _____
 EL PASO WATER UTILITIES *[Signature]* DATE: 5 28 04

INSTALLATION DATA

Date placed in service: 03/30/04 Order number: 7091 Hydrant number: 8771
 Location: Rim Road 101 N. & Mesa, SW corner Elevation: 3897.00'
 Make: Mueller Number of 2 ½ " nozzles: 2 Number of 5" steamer nozzles: 1
 Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1592 GPM (2 ½ " nozzle) Pitot pressure: 90 PSI
 Static pressure: 100 PSI Flow hydrant No.: 2238
 Residual pressure: 95 PSI

Date: 8/16/04

07 JAN 10 AM 8:52
CITY CLERK DEPT.

[Signature]

Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Day Break Dr. & Summer Sun Way, SE corner

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 5 28 04

INSTALLATION DATA

Date placed in service: 03/30/04 Order number: 6839 Hydrant number: 8770

Location: Day Break Dr. & Summer Sun Way, SE corner Elevation: 3869.00'

Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 993 GPM (2 1/2 " nozzle) Pitot pressure: 35 PSI

Static pressure: 52 PSI Flow hydrant No.: 8769

Residual pressure: 42 PSI

Date: 7/14/04

[Signature]

Signature

07 JAN 10 AM 8:52
CITY CLERK DEPT.

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Thunderstorm 7901 & Cloudy Sky Dr., NW corner

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____

DATE: _____

DEC 27 2006

FOR CITY COUNCIL _____

DATE: _____

EL PASO WATER UTILITIES _____

DATE: _____

5 28 04

INSTALLATION DATA

Date placed in service: 03/30/04

Order number: 6838

Hydrant number: 8769

Location: Thunderstorm 7901 & Cloudy Sky Dr., NW corner

Elevation: 3872.00'

Make: Mueller

Number of 2 ½ " nozzles: 2

Number of 5" steamer nozzles: 1

Separate valve: Yes X No

Size of branch: 6"

Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 993 GPM (2 ½ " nozzle)

Pitot pressure: 35 PSI

Static pressure: 52 PSI

Flow hydrant No.: 8770

Residual pressure: 44 PSI

Date: _____

7/14/04

Signature

07 JAN 10 AM 8:52
CITY CLERK DEPT.

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Starry Night Drive, 115' W. of South Desert Blvd.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006
 FOR CITY COUNCIL _____ DATE: _____
 EL PASO WATER UTILITIES *[Signature]* DATE: 5 28 04

INSTALLATION DATA

Date placed in service: 03/30/04 Order number: 6798 Hydrant number: 8768
 Location: Starry Night Drive, 115' W. of South Desert Blvd. Elevation: 3890.50'
 Make: Kennedy Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1
 Separate valve: Yes X No Size of branch: 6" Branch connected to: 6" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1300 GPM (2 1/2 " nozzle) Pitot pressure: 60 PSI
 Static pressure: 128 PSI Flow hydrant No.: 8768
 Residual pressure: 116 PSI

Date: 7/14/04

07 JAN 10 AM 8:52
CITY CLERK DEPT.

[Signature]
Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Blue Sky Drive, 125' W. of South Desert Blvd.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 52804

INSTALLATION DATA

Date placed in service: 03/29/04 Order number: 6797 Hydrant number: 8767

Location: Blue Sky Drive, 125' W. of South Desert Blvd. Elevation: 3894.50'

Make: Kennedy Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1300 GPM (2 1/2 " nozzle) Pitot pressure: 60 PSI

Static pressure: 130 PSI Flow hydrant No.: 8768

Residual pressure: 118 PSI

Date: 7/14/04

Signature

07 JAN 10 AM 8:52
CITY CLERK DEPT.

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Antioch Ct. 9421, 472' S.E. of Burgundy Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 52804

INSTALLATION DATA

Date placed in service: 03/29/04 Order number: 7106 Hydrant number: 8766

Location: Antioch Ct. 9421, 472' S.E. of Burgundy Dr. Elevation: 3961.50'

Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1061 GPM (2 1/2 " nozzle) Pitot pressure: 40 PSI

Static pressure: 108 PSI Flow hydrant No.: 8765

Residual pressure: 80 PSI

Date: 8/9/04

07 JAN 10 AM 8:53
CITY CLERK DEPT.

Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES - TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Antioch Ct. 9465, 928' S.E. of Burgundy Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 52804

INSTALLATION DATA

Date placed in service: 03/29/04 Order number: 7104 Hydrant number: 8765

Location: Antioch Ct. 9465, 928' S.E. of Burgundy Dr. Elevation: 4247.50'

Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1061 GPM (2 1/2 " nozzle) Pitot pressure: 40 PSI

Static pressure: 104 PSI Flow hydrant No.: 8765

Residual pressure: 86 PSI

Date: 8/9/04

07 JAN 10 AM 8:53
CITY CLERK DEPT.

[Signature]

Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Antioch Ct. 9493, 335' S.E. of Burgundy Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006
 FOR CITY COUNCIL _____ DATE: _____
 EL PASO WATER UTILITIES *[Signature]* DATE: 52804

INSTALLATION DATA

Date placed in service: 03/29/04 Order number: 7105 Hydrant number: 8764
 Location: Antioch Ct. 9493, 335' S.E. of Burgundy Dr. Elevation: 3664.50'
 Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1
 Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1061 GPM (2 1/2 " nozzle) Pitot pressure: 40 PSI
 Static pressure: 104 PSI Flow hydrant No.: 8765
 Residual pressure: 78 PSI

Date: 8/9/04

07 JAN 10 AM 8:53
CITY CLERK DEPT.

[Signature]
Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Valencia Pl. 118, 365' N. of Alameda Ave.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 52804

INSTALLATION DATA

Date placed in service: 03/17/04 Order number: 6834 Hydrant number: 8763

Location: Valencia Pl. 118, 365' N. of Alameda Ave. Elevation: 3686.00'

Make: Clow Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 6" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1034 GPM (2 1/2 " nozzle) Pitot pressure: 38 PSI

Static pressure: 76 PSI Flow hydrant No.: 2170

Residual pressure: 56 PSI

Date: 7/14/04

07 JAN 10 AM 8:53
CITY CLERK DEPT.

[Signature]

Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES - TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Estrada Dr., 494' S. of Montwood Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DEC 27 2008

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 5 28 04

INSTALLATION DATA

Date placed in service: 03/09/04 Order number: 7176 Hydrant number: 8762

Location: Estrada Dr., 494' S. of Montwood Dr. Elevation: 3990.50'

Make: Clow Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 978 GPM (2 1/2 " nozzle) Pitot pressure: 34 PSI

Static pressure: 55 PSI Flow hydrant No.: 4406

Residual pressure: 50 PSI

Date: 3/26/04

[Signature]

Signature

07 JAN 10 AM 8:53
CITY CLERK DEPT.

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Granby St. & Pascal St., N.W. corner

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____

DATE: DEC 27 2006

FOR CITY COUNCIL _____

DATE: _____

EL PASO WATER UTILITIES _____

DATE: 50604

INSTALLATION DATA

Date placed in service: 02/09/04

Order number: 6843

Hydrant number: 8760

Location: Granby St. & Pascal St., N.W. corner

Elevation: 3797.50'

Make: Mueller

Number of 2 1/2 " nozzles: 2

Number of 5" steamer nozzles: 1

Separate valve: Yes X No

Size of branch: 6"

Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 712 GPM (2 1/2 " nozzle)

Pitot pressure: 18 PSI

Static pressure: 58 PSI

Flow hydrant No.: 8757

Residual pressure: 36 PSI

Date: 7/9/04

Signature

07 JAN 10 AM 8:53
CITY CLERK DEPT.

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Fabian St. ⁶²⁶⁴ ~~6352~~, 60' S. of Placida St.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006
 FOR CITY COUNCIL _____ DATE: _____
 EL PASO WATER UTILITIES [Signature] DATE: 50604

INSTALLATION DATA

Date placed in service: 02/09/04 Order number: 6846 Hydrant number: 8759
 Location: Fabian St. ⁶²⁶⁴ ~~6352~~, 60' S. of Placida St. Elevation: 3795.50'
 Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1
 Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 750 GPM (2 1/2 " nozzle) Pitot pressure: 20 PSI
 Static pressure: 58 PSI Flow hydrant No.: 8760
 Residual pressure: 38 PSI

Date: 7/9/04 [Signature]

 CITY CLERK DEPT. Signature

07 JAN 10 AM 8:53

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

6244

LOCATION: Michel St. ~~6332~~, 330' S. of Placida St.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006
 FOR CITY COUNCIL _____ DATE: _____
 EL PASO WATER UTILITIES *[Signature]* DATE: 50604

INSTALLATION DATA

Date placed in service: 02/09/04 Order number: 6844 Hydrant number: 8758
 Location: Michel St. ⁶²⁴⁴~~6332~~, 330' S. of Placida St. Elevation: 3797.50'
 Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1
 Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 787 GPM (2 1/2 " nozzle) Pitot pressure: 22 PSI
 Static pressure: 60 PSI Flow hydrant No.: 8756
 Residual pressure: 38 PSI

Date: 7/9/04

07 JAN 10 AM 8:53
CITY CLERK DEPT.

[Signature]
Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Fabian St. ⁶²¹⁶~~6300~~, 64' N. of Granby St.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2008

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 50604

INSTALLATION DATA

Date placed in service: 02/09/04 Order number: 6845 Hydrant number: 8757

Location: Fabian St. ⁶²¹⁶~~6300~~, 64' N. of Granby St. Elevation: 3790.00'

Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 712 GPM (2 1/2 " nozzle) Pitot pressure: 18 PSI

Static pressure: 58 PSI Flow hydrant No.: 8760

Residual pressure: 36 PSI

Date: 7/9/04

07 JAN 10 AM 8:53
CITY CLERK DEPT.

[Signature]

Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

6238 60
LOCATION: Patria St. ~~6332~~, 330' S. of Placida St.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 50604

INSTALLATION DATA

Date placed in service: 02/09/04 Order number: 6847 Hydrant number: 8756

Location: Patria St. ⁶²³⁸~~6332~~, 330' S. of Placida St. Elevation: 3791.50'

Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 787 GPM (2 1/2 " nozzle) Pitot pressure: 22 PSI

Static pressure: 60 PSI Flow hydrant No.: 8758

Residual pressure: 38 PSI

Date: 7/9/04

07 JAN 10 AM 8:53
CITY CLERK DEPT.

[Signature]

Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Franklin Crest Dr. 6388, 340' N. of Franklin Summit Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *Therese...* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *Luigi...* DATE: 50604

INSTALLATION DATA

Date placed in service: 02/06/04 Order number: 6895 Hydrant number: 8755

Location: Franklin Crest Dr. 6388, 340' N. of Franklin Summit Dr. Elevation: 4320.50'

Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1321 GPM (2 1/2 " nozzle) Pitot pressure: 62 PSI

Static pressure: 80 PSI Flow hydrant No.: 8750

Residual pressure: 72 PSI

Date: 7/14/04

JRF
CITY CLERK DEPT. Signature
07 JAN 10 AM 8:53

COPIES TO:
____ City Fire Department ____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Franklin Crest Dr. & Franklin Red Dr., S.E. corner

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006
 FOR CITY COUNCIL _____ DATE: _____
 EL PASO WATER UTILITIES *[Signature]* DATE: 50604

INSTALLATION DATA

Date placed in service: 02/06/04 Order number: 6894 Hydrant number: 8754
 Location: Franklin Crest Dr. & Franklin Red Dr., S.E. corner Elevation: 4328.50'
 Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1
 Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1321 GPM (2 1/2 " nozzle) Pitot pressure: 62 PSI
 Static pressure: 80 PSI Flow hydrant No.: 8750
 Residual pressure: 70 PSI

Date: 7/14/04

[Signature]
 CITY CLERK DEPT. Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Franklin Red Dr. 6321, 375' W. of Franklin Hills Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006
 FOR CITY COUNCIL _____ DATE: _____
 EL PASO WATER UTILITIES _____ DATE: 50604

INSTALLATION DATA

Date placed in service: 02/06/04 Order number: 6897 Hydrant number: 8753
 Location: Franklin Red Dr. 6321, 375' W. of Franklin Hills Dr. Elevation: 4371.00'
 Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1
 Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1210 GPM (2 1/2 " nozzle) Pitot pressure: 52 PSI
 Static pressure: 62 PSI Flow hydrant No.: 8750
 Residual pressure: 56 PSI

Date: 7/7/04

07 JAN 10 AM 8:53
CITY CLERK DEPT.

[Signature]
Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Franklin Summit Dr. 6379, 276' W. of Franklin Crest Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *Thompson* DATE: DEC 27 2005

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *Andri Queen* DATE: 50604

INSTALLATION DATA

Date placed in service: 02/05/04 Order number: 6896 Hydrant number: 8749

Location: Franklin Summit Dr. 6379, 276' W. of Franklin Crest Dr. Elevation: 4303.50'

Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1300 GPM (2 1/2 " nozzle) Pitot pressure: 60 PSI

Static pressure: 90 PSI Flow hydrant No.: 8750

Residual pressure: 85 PSI

Date: 7/14/04

07 JAN 10 AM 8:53
CITY CLERK DEPT.

JRF
Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Franklin View Dr. 6371 & Franklin Crest Dr., N.W. corner

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006
 FOR CITY COUNCIL _____ DATE: _____
 EL PASO WATER UTILITIES _____ DATE: 50604

INSTALLATION DATA

Date placed in service: 02/05/04 Order number: 6888 Hydrant number: 8748
 Location: Franklin View Dr. 6371 & Franklin Crest Dr., N.W. corner Elevation: 4300.20'
 Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1
 Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1186 GPM (2 1/2 " nozzle) Pitot pressure: 50 PSI
 Static pressure: 90 PSI Flow hydrant No.: 8747
 Residual pressure: 70 PSI

Date: 7/13/04

Signature

07 JAN 10 AM 8:53
CITY CLERK DEPT.

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Franklin View Dr. 6407, 60' E. of Franklin Cove Pl.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006
 FOR CITY COUNCIL _____ DATE: _____
 EL PASO WATER UTILITIES *[Signature]* DATE: 50604

INSTALLATION DATA

Date placed in service: 02/05/04 Order number: 6891 Hydrant number: 8747
 Location: Franklin View Dr. 6407, 60' E. of Franklin Cove Pl. Elevation: 4274.50'
 Make: Mueller Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1
 Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1186 GPM (2 1/2 " nozzle) Pitot pressure: 50 PSI
 Static pressure: 100 PSI Flow hydrant No.: 8748
 Residual pressure: 76 PSI

Date: 7/13/04

07 JAN 10 AM 8:53
CITY CLERK DEPT.

[Signature]
Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES - TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Loma Suave Ln., 120' W. of Loma Crystal Pl.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 5/06/04

INSTALLATION DATA

Date placed in service: 01/29/04 Order number: 6852 Hydrant number: 8740

Location: Loma Suave Ln., 120' W. of Loma Crystal Pl. Elevation: 4148.50'

Make: Kennedy Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1186 GPM (2 1/2 " nozzle) Pitot pressure: 50 PSI

Static pressure: 78 PSI Flow hydrant No.: 7793

Residual pressure: 74 PSI

Date: 3/20/04

07 JAN 10 AM 8:53
CITY CLERK DEPT.

[Signature]
Signature

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AN AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES- TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: River Bend Dr., 585' S.E. of Sunset Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 50604

INSTALLATION DATA

Date placed in service: 01/26/04 Order number: 6967 Hydrant number: 8731

Location: River Bend Dr., 585' S.E. of Sunset Dr. Elevation: 3734.50'

Make: Clow Number of 2 1/2 " nozzles: 2 Number of 5" steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 12" water main

TWO HYDRANT FLOW TEST RESULTS

Flow: 1061 GPM (2 1/2 " nozzle) Pitot pressure: 40 PSI

Static pressure: 78 PSI Flow hydrant No.: 2350

Residual pressure: 66 PSI

Date: 7/20/04

[Signature]
CITY CLERK DEPT. Signature
07 JAN 10 AM 8:53

COPIES TO:

____ City Fire Department

____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Sun Haven Dr. 12533, & Sun Port Way, (N. W. Corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *Franklin* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *James F. Quinn* DATE: 02 05 04

INSTALLATION DATA

Date placed in service: 01/20/04 Order number: 06719 Hydrant number: 8728

Location: Sun Haven Dr. 12533, & Sun Port Way, (N. W. Corner)

Elevation: 3991.07

Make: Kennedy Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 46 PSI and a Residual Pressure of: 42 PSI

Flow of: 1163 Gallons Per Minute through a 2 1/2" nozzle at: 48 PSI from Flow Fire Hydrant # 8307

Date: 11/12/03 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:53

COPIES TO:

_____ Main Office

CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Americas Ave. Entrance to Feather Lite Property

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____

DATE: _____

DEC 27 2006

FOR CITY COUNCIL _____

DATE: _____

EL PASO WATER UTILITIES _____

DATE: _____

02 05 04

INSTALLATION DATA

Date placed in service: 01/09/04

Order number: 7069

Hydrant number: 8713

Location: Americas Ave. Entrance to Feather Lite Property

Elevation: 3660.50

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 106 PSI and a Residual Pressure of: 96 PSI

Flow of: 1186 Gallons Per Minute through a 2 1/2" nozzle at: 50 PSI from Flow Fire Hydrant # 6247

Date: 8/4/04 Time: _____

Signature

COPIES TO:

_____ Main Office

07 JAN 10 AM 8:54
CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Copper Ridge 1412, 350 S. of Pearl Ridge

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 02 05 04

INSTALLATION DATA

Date placed in service: 01/06/04 Order number: 5222 Hydrant number: 8698

Location: Copper Ridge 1412, 350 S. of Pearl Ridge

Elevation: 4182.50

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 6" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 90 PSI and a Residual Pressure of: 70 PSI

Flow of: 1186 Gallons Per Minute through a 2 1/2" nozzle at: 50 PSI from Flow Fire Hydrant # 7683

Date: 7/9/04 Time: _____

[Signature]
Signature

07 JAN 10 AM 8:54

COPIES TO:

_____ Main Office

CITY CLERK DEPT. _____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Wiggins Rd. & Bell Hall Building S. W. Corner

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 02 05 04

INSTALLATION DATA

Date placed in service: 01/05/04 Order number: 7113 Hydrant number: 8697

Location: Wiggins Rd. & Bell Hall Building S. W. Corner

Elevation: 3860.65

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 6" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 120 PSI and a Residual Pressure of: 100 PSI

Flow of: 1592 Gallons Per Minute through a 2 1/2" nozzle at: 90 PSI from Flow Fire Hydrant # _____

Date: 8/16/04 Time: _____

[Signature]
Signature

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department

07 JAN 10 AM 8:54
CITY CLERK DEPT.



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Roberts Dr. 8735, 241' W. of Arlen Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 020504

INSTALLATION DATA

Date placed in service: 12/15/03 Order number: 6663 Hydrant number: 8696

Location: Roberts Dr. 8735, 241' W. of Arlen Dr.

Elevation: 3902.50

Make: Kennedy Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 16" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 100 PSI and a Residual Pressure of: 90 PSI

Flow of: 1186 Gallons Per Minute through a 2 1/2" nozzle at: 50 PSI from Flow Fire Hydrant # 2347

Date: 7/12/04 Time: _____

[Signature]
Signature

07 JAN 10 AM 8:54
CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: George Dieter Dr. 1360, 480 N. of Rojas

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *John Wash* DATE: DEC 27 2006
FOR CITY COUNCIL _____ DATE: _____
EL PASO WATER UTILITIES *Quis To Quis* DATE: 02 05 04

INSTALLATION DATA

Date placed in service: 11/25/03 Order number: 07004 Hydrant number: 8694

Location: George Dieter Dr. 1360, 480 N. of Rojas

Elevation: 3856.50

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 12" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 110 PSI and a Residual Pressure of: 98 PSI

Flow of: 1321 Gallons Per Minute through a 2 1/2" nozzle at: 62 PSI from Flow Fire Hydrant # 8429

Date: 12/26/03 Time: _____

07 JAN 10 AM 8:54
CITY CLERK DEPT.

JRF
Signature

COPIES TO:

_____ Main Office

_____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Reed Road 440 E. 175 W. of Oneida

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 02 05 04

INSTALLATION DATA

Date placed in service: 11/24/03 Order number: 7098 Hydrant number: 8683
Location: Reed Road 440 E. 175 W. of Oneida
Elevation: 3885.50
Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1
Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 128 PSI and a Residual Pressure of: 116 PSI
Flow of: 1453 Gallons Per Minute through a 2 1/2" nozzle at: 75 PSI from Flow Fire Hydrant # 4558
Date: 7/13/04 Time: _____

[Signature]
Signature

07 JAN 10 AM 8:54
CITY CLERK DEPT. _____ City Council

COPIES TO:
_____ Main Office
_____ City Fire Department

FEB 11 2004



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Tierra Roma Way & Tierra Alzada (S.E. Corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____

DATE: _____

DEC 27 2006

FOR CITY COUNCIL _____

DATE: _____

EL PASO WATER UTILITIES _____

DATE: _____

02 05 04

INSTALLATION DATA

Date placed in service: 11/20/03

Order number: 6883

Hydrant number: 8682

Location: Tierra Roma Way & Tierra Alzada (S.E. Corner)

Elevation: 4003.00

Make: Kennedy Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 45 PSI and a Residual Pressure of: 40 PSI

Flow of: 928 Gallons Per Minute through a 2 1/2" nozzle at: 34 PSI from Flow Fire Hydrant # 8682

Date: 7/30/04 Time: _____

Signature

07 JAN 10 AM 8:54
CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department

FEB 11 2006



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Zapal Ave. 3620, 60' S.E. of Nopal Ave.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 12 17 03

INSTALLATION DATA

Date placed in service: 11/13/03 Order number: 7094 Hydrant number: 8677

Location: Zapal Ave. 3620, 60' S.E. of Nopal Ave.

Elevation: 3803.50

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 50 PSI and a Residual Pressure of: 44 PSI

Flow of: 919 Gallons Per Minute through a 2 1/2" nozzle at: 30 PSI from Flow Fire Hydrant # 2520

Date: 7/20/04 Time: _____

Signature

07 JAN 10 AM 8:54
CITY CLERK DEPT.

COPIES TO:

Main Office

City Council

City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Redd Rd. 848, 300' S.W. of Westwind Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____

DATE: _____

DEC 27 2008

FOR CITY COUNCIL _____

DATE: _____

EL PASO WATER UTILITIES _____

DATE: _____

12 17 03

INSTALLATION DATA

Date placed in service: 10/01/03

Order number: 7071

Hydrant number: 8668

Location: Redd Rd. 848, 300' S.W. of Westwind Dr.

Elevation: 4067.00

Make: Clow

Valve opening size: 5"

Number 2 1/2" nozzles: 2

Number steamer nozzles: 1

Separate valve: Yes No

Size of branch: 6"

Branch connected to: 12" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 140 PSI and a Residual Pressure of: 130 PSI

Flow of: 1592 Gallons Per Minute through a 2 1/2" nozzle at: 90 PSI from Flow Fire Hydrant # 6422

Date: 7/9/04 Time: _____

Signature

07 JAN 10 AM 8:54

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Franklin Ridge Dr. 6417 & Red Ridge Pl. (N.E. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DE 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 12 17 03

INSTALLATION DATA

Date placed in service: 09/11/03 Order number: 6586 Hydrant number: 8659
Location: Franklin Ridge Dr. 6417 & Red Ridge Pl. (N.E. corner)
Elevation: 4347.50
Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1
Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 80 PSI and a Residual Pressure of: 70 PSI
Flow of: 1061 Gallons Per Minute through a 2 1/2" nozzle at: 40 PSI from Flow Fire Hydrant # 8658
Date: 11/25/03 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:54
CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Franklin Ridge Dr. 6349, 720' E. of Red Ridge Pl.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: 01/27/2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 12/7/03

INSTALLATION DATA

Date placed in service: 09/11/03 Order number: 6585 Hydrant number: 8658

Location: Franklin Ridge Dr. 6349, 720' E. of Red Ridge Pl.

Elevation: 4381.50

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 60 PSI and a Residual Pressure of: 50 PSI

Flow of: 1034 Gallons Per Minute through a 2 1/2" nozzle at: 38 PSI from Flow Fire Hydrant # 8657

Date: 11/25/03 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:54

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Franklin Ridge Dr. 6301 & Franklin Hills St. (N.W. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____

DATE: _____

DEC 27 2006

FOR CITY COUNCIL _____

DATE: _____

EL PASO WATER UTILITIES _____

DATE: _____

12 17 03

INSTALLATION DATA

Date placed in service: 09/11/03

Order number: 6584

Hydrant number: 8657

Location: Franklin Ridge Dr. 6301 & Franklin Hills St. (N.W. corner)

Elevation: 4397.00

Make: Clow

Valve opening size: 5"

Number 2 1/2" nozzles: 2

Number steamer nozzles: 1

Separate valve: Yes X No

Size of branch: 6"

Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: _____

56

PSI and a Residual Pressure of: _____

38

PSI

Flow of: _____

1061

Gallons Per Minute through a 2 1/2" nozzle at: _____

40

PSI from Flow Fire Hydrant # _____

Date: _____

11/25/03

Time: _____

Signature

07 JAN 10 AM 8:54

COPIES TO:

_____ Main Office

CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Cougar Ridge Lane 6329, 560' N. of Dakota Ridge Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____

DATE: _____

DEC 27 2006

FOR CITY COUNCIL _____

DATE: _____

EL PASO WATER UTILITIES _____

DATE: _____

12/17/03

INSTALLATION DATA

Date placed in service: 09/11/03

Order number: 6589

Hydrant number: 8656

Location: Cougar Ridge Lane 6329, 560' N. of Dakota Ridge Dr.

Elevation: 4385.00

Make: Clow

Valve opening size: 5"

Number 2 1/2" nozzles: 2

Number steamer nozzles: 1

Separate valve: Yes X No

Size of branch: 6"

Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 60 PSI and a Residual Pressure of: 50 PSI

Flow of: 1061 Gallons Per Minute through a 2 1/2" nozzle at: 40 PSI from Flow Fire Hydrant # 8654

Date: 11/25/03 Time: _____

Signature

07 JAN 10 AM 8:54

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Capitan Ridge Dr. 1520, 497' N. of Dakota Ridge Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 12 17 03

INSTALLATION DATA

Date placed in service: 09/11/03 Order number: 6606 Hydrant number: 8655

Location: Capitan Ridge Dr. 1520, 497' N. of Dakota Ridge Dr.

Elevation: 4300.09

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 82 PSI and a Residual Pressure of: 50 PSI

Flow of: 1163 Gallons Per Minute through a 2 1/2" nozzle at: 48 PSI from Flow Fire Hydrant # 8643

Date: 7/15/04 Time: _____

[Signature]
Signature

07 JAN 10 AM 8:54

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Dakota Ridge Lane 6333, 309' E. of Cougar Ridge Ln.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____

DATE: _____

DEC 27 2006

FOR CITY COUNCIL _____

DATE: _____

EL PASO WATER UTILITIES _____

DATE: _____

12/17/03

INSTALLATION DATA

Date placed in service: 09/10/03

Order number: 6588

Hydrant number: 8654

Location: Dakota Ridge Lane 6333, 309' E. of Cougar Ridge Ln.

Elevation: 4384.00

Make: Clow

Valve opening size: 5"

Number 2 1/2" nozzles: 2

Number steamer nozzles: 1

Separate valve: Yes No

Size of branch: 6"

Branch connected to: 12" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: _____

60

PSI and a Residual Pressure of: _____

50

PSI

Flow of: 1034

Gallons Per Minute through a 2 1/2" nozzle at: 38

PSI from Flow Fire Hydrant # 8656

Date: 11/25/03

11/25/03

Time: _____

Signature

07 JAN 10 AM 8:54

COPIES TO:

_____ Main Office

CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Cherokee Ridge Dr. 1540 & Casper Ridge Dr. (N.E. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 12 17 03

INSTALLATION DATA

Date placed in service: 09/10/03 Order number: 6601 Hydrant number: 8653

Location: Cherokee Ridge Dr. 1540 & Casper Ridge Dr. (N.E. corner)

Elevation: 4338.66

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 12" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 80 PSI and a Residual Pressure of: 60 PSI

Flow of: 1210 Gallons Per Minute through a 2 1/2" nozzle at: 52 PSI from Flow Fire Hydrant # 8652

Date: 11/25/03 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:54

COPIES TO:

_____ Main Office

CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Casper Ridge Dr. 6425, 340' W. of Deer Ridge Ln.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 12 17 03

INSTALLATION DATA

Date placed in service: 09/10/03 Order number: 6590 Hydrant number: 8652

Location: Casper Ridge Dr. 6425, 340' W. of Deer Ridge Ln.

Elevation: 4349.50

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 80 PSI and a Residual Pressure of: 58 PSI

Flow of: 1661 Gallons Per Minute through a 2 1/2" nozzle at: 40 PSI from Flow Fire Hydrant # 8651

Date: 11/25/03 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:54

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Casper Ridge Dr. 6361, 256' N.E. of Deer Ridge Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____

DATE: _____

DEC 27 2006

FOR CITY COUNCIL _____

DATE: _____

EL PASO WATER UTILITIES _____

DATE: _____

12 17 03

INSTALLATION DATA

Date placed in service: 09/10/03

Order number: 6591

Hydrant number: 8651

Location: Casper Ridge Dr. 6361, 256' N.E. of Deer Ridge Dr.

Elevation: 4364.50

Make: Clow

Valve opening size: 5"

Number 2 1/2 " nozzles: 2

Number steamer nozzles: 1

Separate valve: Yes No

Size of branch: 6"

Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: _____ PSI

60

and a Residual Pressure of: _____ PSI

40

Flow of: _____

1061

Gallons Per Minute through a 2 1/2" nozzle at: _____ PSI

40

from Flow Fire Hydrant # _____

8653

Date: _____

11/25/03

Time: _____

Signature

07 JAN 10 AM 8:54

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Casper Ridge Dr. 6321, 854' N.E. of Deer Ridge Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 12 17 03

INSTALLATION DATA

Date placed in service: 09/10/03 Order number: 6592 Hydrant number: 8650

Location: Casper Ridge Dr. 6321, 854' N.E. of Deer Ridge Dr.

Elevation: 4386.50

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 60 PSI and a Residual Pressure of: 40 PSI

Flow of: 1061 Gallons Per Minute through a 2 1/2" nozzle at: 40 PSI from Flow Fire Hydrant # 8651

Date: 11/25/03 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:54

COPIES TO:

_____ Main Office

CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Cimarron Ridge Dr. & Boulder Ridge Court (N.E. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DEC 07 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 12 17 03

INSTALLATION DATA

Date placed in service: 09/09/03 Order number: 6605 Hydrant number: 8647

Location: Cimarron Ridge Dr. & Boulder Ridge Court (N.E. corner)

Elevation: 4304.31

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 90 PSI and a Residual Pressure of: 42 PSI

Flow of: 1061 Gallons Per Minute through a 2 1/2" nozzle at: 40 PSI from Flow Fire Hydrant # 8646

Date: 11/25/03 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:54

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Dakota Ridge Dr. 6537, 253' E. of Cimarron Ridge Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 07 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 12 17 03

INSTALLATION DATA

Date placed in service: 09/09/03 Order number: 6603 Hydrant number: 8646

Location: Dakota Ridge Dr. 6537, 253' E. of Cimarron Ridge Dr.

Elevation: 4300.28

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 82 PSI and a Residual Pressure of: 62 PSI

Flow of: 1061 Gallons Per Minute through a 2 1/2" nozzle at: 40 PSI from Flow Fire Hydrant # 8648

Date: 7/15/04 Time: _____

[Signature]

Signature

COPIES TO:

_____ Main Office

_____ City Fire Department

07 JAN 10 AM 8:54

CITY CLERK DEPT.

_____ City Council



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Cherokee Ridge Dr. 1500 & Dakota Ridge Dr. (N.E. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES James L. Owens DATE: 12/17/03

INSTALLATION DATA

Date placed in service: 09/09/03 Order number: 6602 Hydrant number: 8645

Location: Cherokee Ridge Dr. 1500 & Dakota Ridge Dr. (N.E. corner)

Elevation: 4316.89

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 12" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 90 PSI and a Residual Pressure of: 80 PSI

Flow of: 856 Gallons Per Minute through a 2 1/2" nozzle at: 26 PSI from Flow Fire Hydrant # 8653

Date: 11/25/03 Time: _____

Signature

07 JAN 10 AM 8:54
CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



PUBLIC FIRE HYDRANT

INSTALLATION AUTHORIZATION

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Dakota Ridge Dr. & Capitan Ridge Dr. (N.W. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT

DATE:

DEC 27 2006

FOR CITY COUNCIL

DATE:

EL PASO WATER UTILITIES

DATE:

12/17/03

INSTALLATION DATA

Date placed in service: 09/09/03

Order number: 6607

Hydrant number: 8644

Location: Dakota Ridge Dr. & Capitan Ridge Dr. (N.W. corner)

Elevation: 4280.45

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 90 PSI and a Residual Pressure of: 60 PSI

Flow of: 1163 Gallons Per Minute through a 2 1/2" nozzle at: 48 PSI from Flow Fire Hydrant # 8643

Date: 7/15/04 Time: _____

Signature

07 JAN 10 AM 8:54

COPIES TO:

_____ Main Office

CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Cloud Ridge Dr. 6692 & Capitan Ridge Dr. (S.E. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 12 17 03

INSTALLATION DATA

Date placed in service: 09/09/03 Order number: 6608 Hydrant number: 8643

Location: Cloud Ridge Dr. 6692 & Capitan Ridge Dr. (S.E. corner)

Elevation: 4286.47

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 80 PSI and a Residual Pressure of: 50 PSI

Flow of: 1163 Gallons Per Minute through a 2 1/2" nozzle at: 48 PSI from Flow Fire Hydrant # 8644

Date: 7/15/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:54
CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Mesa St. 4400 N., 555' N. of Executive Center Ave.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 12 17 03

INSTALLATION DATA

Date placed in service: 08/25/03 Order number: 7017 Hydrant number: 8639

Location: Mesa St. 4400 N., 555' N. of Executive Center Ave.

Elevation: 3944.00

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 72 PSI and a Residual Pressure of: 64 PSI

Flow of: 1126 Gallons Per Minute through a 2 1/2" nozzle at: 45 PSI from Flow Fire Hydrant # 4182

Date: 7/9/04 Time: _____

[Signature]
Signature

07 JAN 10 AM 8:54
CITY CLERK DEPT.

COPIES TO:
_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Spur Dr. 25 C, 500' W. of Celerity Wagon St.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: 07 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 12 17 03

INSTALLATION DATA

Date placed in service: 08/18/03 Order number: 6999 Hydrant number: 8638

Location: Spur Dr. 25 C, 500' W. of Celerity Wagon St.

Elevation: 3903.50

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 100 PSI and a Residual Pressure of: 90 PSI

Flow of: 1321 Gallons Per Minute through a 2 1/2" nozzle at: 62 PSI from Flow Fire Hydrant # 5651

Date: 6/29/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:54
CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Dyer St. 9930, 480' N.E. of Souda St.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 12/17/03

INSTALLATION DATA

Date placed in service: 08/15/03 Order number: 6874 Hydrant number: 8637

Location: Dyer St. 9930, 480' N.E. of Souda St.

Elevation: 3916.00

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 12" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 90 PSI and a Residual Pressure of: 86 PSI

Flow of: 1300 Gallons Per Minute through a 2 1/2" nozzle at: 60 PSI from Flow Fire Hydrant # 3326

Date: 7/12/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55

COPIES TO:

_____ Main Office

CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Zane Grey Blvd. 5, 627' N. of Leigh Fisher Blvd.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DEC 27 2008

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 12 17 03

INSTALLATION DATA

Date placed in service: 08/11/03 Order number: 6997 Hydrant number: 8633

Location: Zane Grey Blvd. 5, 627' N. of Leigh Fisher Blvd.

Elevation: 3907.00

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 90 PSI and a Residual Pressure of: 78 PSI

Flow of: 2069 Gallons Per Minute through a 2 1/2" nozzle at: 38 PSI from Flow Fire Hydrant # 41754

Date: 7/22/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Zane Grey Blvd. 12, 438' S. of Butterfield Trail Blvd.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 12 17 03

INSTALLATION DATA

Date placed in service: 08/11/03 Order number: 6996 Hydrant number: 8632

Location: Zane Grey Blvd. 12, 438' S. of Butterfield Trail Blvd.

Elevation: 3763.00

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 100 PSI and a Residual Pressure of: 90 PSI

Flow of: 1300 Gallons Per Minute through a 2 1/2" nozzle at: 60 PSI from Flow Fire Hydrant # 8633

Date: 6/29/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Founders Blvd.19, 427' E. of Zane Grey Blvd.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 12 17 03

INSTALLATION DATA

Date placed in service: 08/14/03 Order number: 7000 Hydrant number: 8631

Location: Founders Blvd.19, 427' E. of Zane Grey Blvd.

Elevation: 3905.50

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 92 PSI and a Residual Pressure of: 86 PSI

Flow of: 1278 Gallons Per Minute through a 2 1/2" nozzle at: 58 PSI from Flow Fire Hydrant # 4756

Date: 2/7/05 Time: _____

J B

Signature

07 JAN 10 AM 8:55
CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Zane Grey Blvd 20, 486' S. of Founders Blvd.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006
 FOR CITY COUNCIL _____ DATE: _____
 EL PASO WATER UTILITIES *[Signature]* DATE: 12 03 03

INSTALLATION DATA

Date placed in service: 08/11/03 Order number: 7001 Hydrant number: 8630
 Location: Zane Grey Blvd 20, 486' S. of Founders Blvd.
 Elevation: 3902.50
 Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1
 Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 94 PSI and a Residual Pressure of: 88 PSI
 Flow of: 1300 Gallons Per Minute through a 2 1/2" nozzle at: 60 PSI from Flow Fire Hydrant # 4755
 Date: 5/18/05 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Wedgewood Dr. 3350, 450' S. of Montana Ave.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 12 03 03

INSTALLATION DATA

Date placed in service: 07/30/03 Order number: 6994 Hydrant number: 8624

Location: Wedgewood Dr. 3350, 450' S. of Montana Ave.

Elevation: 3934.50

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 88 PSI and a Residual Pressure of: 80 PSI

Flow of: 1034 Gallons Per Minute through a 2 1/2" nozzle at: 38 PSI from Flow Fire Hydrant # 2557

Date: 7/27/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55
CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Upper Valley Rd. & Grand River (N.W. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006
 FOR CITY COUNCIL _____ DATE: _____
 EL PASO WATER UTILITIES *[Signature]* DATE: 12 03 03

INSTALLATION DATA

Date placed in service: 07/29/03 Order number: 6526 Hydrant number: 8616
 Location: Upper Valley Rd. & Grand River (N.W. corner)
 Elevation: 3748.00
 Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1
 Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 60 PSI and a Residual Pressure of: 44 PSI
 Flow of: 919 Gallons Per Minute through a 2 1/2" nozzle at: 30 PSI from Flow Fire Hydrant # 8610
 Date: 7/9/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55
CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Grand River Ave., 648' E. of Snowy River Pl.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 12 03 03

INSTALLATION DATA

Date placed in service: 07/29/03 Order number: 6624 Hydrant number: 8615

Location: Grand River Ave., 648' E. of Snowy River Pl.

Elevation: 3714.80

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 62 PSI and a Residual Pressure of: 48 PSI

Flow of: 839 Gallons Per Minute through a 2 1/2" nozzle at: 25 PSI from Flow Fire Hydrant # 8616

Date: 7/9/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55

COPIES TO:

_____ Main Office

CITY CLERK DEPT. _____ City Council

_____ City Fire Department



PUBLIC FIRE HYDRANT

INSTALLATION AUTHORIZATION

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Grand River Ave. 689 & Snowy River Pl. (N.E. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 12 03 03

INSTALLATION DATA

Date placed in service: 07/29/03 Order number: 6621 Hydrant number: 8614

Location: Grand River Ave. ~~689~~ & Snowy River Pl. (N.E. corner)

Elevation: 3716.24

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 60 PSI and a Residual Pressure of: 44 PSI

Flow of: 919 Gallons Per Minute through a 2 1/2" nozzle at: 25 PSI from Flow Fire Hydrant # 8616

Date: 7/9/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55

COPIES TO:

_____ Main Office

CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

Laramie River Av. + Sand River Pl.

LOCATION: ~~Grand River Ave. 6161 & Gila River Pl.~~ (N.W. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 12 03 03

INSTALLATION DATA

Date placed in service: 07/29/03 Order number: 6626 Hydrant number: 8613

Location: *Laramie River Av. + Sand River Pl.*
~~Grand River Ave. 6161 & Gila River Pl.~~ (N.W. corner)

Elevation: 3717.73

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 60 PSI and a Residual Pressure of: 50 PSI

Flow of: 919 Gallons Per Minute through a 2 1/2" nozzle at: 30 PSI from Flow Fire Hydrant # 8616

Date: 7/9/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55

COPIES TO:

_____ Main Office

CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Dakota River Ave. & Thunder River Pl. (N.E. of intersection)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 12 03 03

INSTALLATION DATA

Date placed in service: 07/29/03 Order number: 6625 Hydrant number: 8612

Location: Dakota River Ave. & Thunder River Pl. (N.E. of intersection)

Elevation: 3713.23

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 62 PSI and a Residual Pressure of: 44 PSI

Flow of: 919 Gallons Per Minute through a 2 1/2" nozzle at: 30 PSI from Flow Fire Hydrant # 8610

Date: 7/9/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55
CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Wind River Ave. 669, (334' E. of Snowy River Pl.)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 12 03 03

INSTALLATION DATA

Date placed in service: 07/29/03 Order number: 6622 Hydrant number: 8611

Location: Wind River Ave. 669, (334' E. of Snowy River Pl.)

Elevation: 3716.43

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 62 PSI and a Residual Pressure of: 44 PSI

Flow of: 839 Gallons Per Minute through a 2 1/2" nozzle at: 25 PSI from Flow Fire Hydrant # 8610

Date: 7/9/04 Time: _____

2 B J

Signature

07 JAN 10 AM 8:55
CITY CLERK DEPT.

COPIES TO:
_____ Main Office _____ City Council
_____ City Fire Department



PUBLIC FIRE HYDRANT

INSTALLATION AUTHORIZATION

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Wind River Ave. 625, (299' W. of Upper Valley Rd.)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 12 03 03

INSTALLATION DATA

Date placed in service: 07/29/03 Order number: 6623 Hydrant number: 8610

Location: Wind River Ave. 625, (299' W. of Upper Valley Rd.)

Elevation: 3713.61

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 60 PSI and a Residual Pressure of: 48 PSI

Flow of: 919 Gallons Per Minute through a 2 1/2" nozzle at: 30 PSI from Flow Fire Hydrant # 8616

Date: 7/9/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55
CITY CLERK DEPT.

COPIES TO:
_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Pete Payan Dr., 302' E. of Rubin Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 12 03 03

INSTALLATION DATA

Date placed in service: 07/16/03 Order number: 6092 Hydrant number: 8608

Location: Pete Payan Dr., 302' E. of Rubin Dr.

Elevation: 3935.60

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 80 PSI and a Residual Pressure of: 64 PSI

Flow of: 1363 Gallons Per Minute through a 2 1/2" nozzle at: 66 PSI from Flow Fire Hydrant # 8607

Date: 7/13/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55
CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: ^{Jose} Joe F. Cardenas, 171' W. of Rubin Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006
FOR CITY COUNCIL _____ DATE: _____
EL PASO WATER UTILITIES Jose F. Cardenas DATE: 12 03 03

INSTALLATION DATA

Date placed in service: 07/16/03 Order number: 6091 Hydrant number: 8607
Location: ^{Jose} Joe F. Cardenas, 171' W. of Rubin Dr.
Elevation: 3940.00
Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1
Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 78 PSI and a Residual Pressure of: 56 PSI
Flow of: 1300 Gallons Per Minute through a 2 1/2" nozzle at: 60 PSI from Flow Fire Hydrant # 8608
Date: 7/13/04 Time: _____

JRF

Signature

07 JAN 10 AM 8:55

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Pete Payan Dr., 517' E. of Rubin Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *Tuberville* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *James F. Quinn* DATE: 12 03 03

INSTALLATION DATA

Date placed in service: 07/16/03 Order number: 6090 Hydrant number: 8606

Location: Pete Payan Dr., 517' E. of Rubin Dr.

Elevation: 3920.80

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 88 PSI and a Residual Pressure of: 68 PSI

Flow of: 1300 Gallons Per Minute through a 2 1/2" nozzle at: 60 PSI from Flow Fire Hydrant # 8605

Date: 7/15/04 Time: _____

Signature

07 JAN 10 AM 8:55

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Pete Payan Dr., 288' W. of Rubin Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 12 03 03

INSTALLATION DATA

Date placed in service: 07/16/03

Order number: 6089

Hydrant number: 8605

Location: Pete Payan Dr., 288' W. of Rubin Dr.

Elevation: 3911.00

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 92 PSI and a Residual Pressure of: 74 PSI

Flow of: 1300 Gallons Per Minute through a 2 1/2" nozzle at: 60 PSI from Flow Fire Hydrant # 8606

Date: 7/13/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Bassett Shopping Center (Easterly Bldg.)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 12 03 03

INSTALLATION DATA

Date placed in service: 06/26/03 Order number: 6867 Hydrant number: 8590

Location: Bassett Shopping Center (Easterly Bldg.)

Elevation: 3862.0

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 102 PSI and a Residual Pressure of: 80 PSI

Flow of: 1342 Gallons Per Minute through a 2 1/2" nozzle at: 64 PSI from Flow Fire Hydrant # 1758

Date: 8/7/04 Time: _____

[Signature]
Signature

07 JAN 10 AM 8:55
CITY CLERK DEPT.

COPIES TO:
_____ Main Office _____ City Council
_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

430 Rd.
LOCATION: Frederick St., 480' N. of Welch Ave.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES David F. O'Quinn DATE: 100703

INSTALLATION DATA

Date placed in service: 05/28/03 Order number: 6968 Hydrant number: 8578

430 Rd.
Location: Frederick St., 480' N. of Welch Ave.

Elevation: 3827.5

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 66 PSI and a Residual Pressure of: 58 PSI

Flow of: 919 Gallons Per Minute through a 2 1/2" nozzle at: 30 PSI from Flow Fire Hydrant # 2759

Date: 11/18/04 Time: _____

Signature

07 JAN 10 AM 8:55

CITY CLERK DEPT. _____ City Council

COPIES TO:

_____ Main Office

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Patrol Ave. & Zaragoza Rd. (N.W. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 10 07 03

INSTALLATION DATA

Date placed in service: 04/23/03 Order number: 6955 Hydrant number: 8565

Location: Patrol Ave. & Zaragoza Rd. (N.W. corner)

Elevation:

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 80 PSI and a Residual Pressure of: 78 PSI

Flow of: 1186 Gallons Per Minute through a 2 1/2" nozzle at: 50 PSI from Flow Fire Hydrant # 6577

Date: 8/4/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55
CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Resler Dr., 290' N. of Trade Center Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 10 07 03

INSTALLATION DATA

Date placed in service: 04/24/03 Order number: 6966 Hydrant number: 8562

Location: Resler Dr., 290' N. of Trade Center Dr.

Elevation: 3955

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 24" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 108 PSI and a Residual Pressure of: 94 PSI

Flow of: 1007 Gallons Per Minute through a 2 1/2" nozzle at: 36 PSI from Flow Fire Hydrant # 8561

Date: 7/13/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55

COPIES TO:

_____ Main Office

CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Resler Dr., 455' S. of Transmountain Rd. (Loop 375)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 10/07/03

INSTALLATION DATA

Date placed in service: 04/24/03 Order number: 6965 Hydrant number: 8561

Location: Resler Dr., 455' S. of Transmountain Rd. (Loop 375)

Elevation: 4050.5

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 24" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 70 PSI and a Residual Pressure of: 54 PSI

Flow of: 1404 Gallons Per Minute through a 2 1/2" nozzle at: 70 PSI from Flow Fire Hydrant # 8562

Date: 7/13/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:55

COPIES TO:

_____ Main Office

CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Coral Sands 10736, 279' E. of Ballinger Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *Transit* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *Jesus L. Cuevas* DATE: 10/27/03

INSTALLATION DATA

Date placed in service: 04/23/03 Order number: 6249 Hydrant number: 8560

Location: Coral Sands 10736, 279' E. of Ballinger Dr.

Elevation: 3993.5

Make: Kennedy Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 62 PSI and a Residual Pressure of: 56 PSI

Flow of: 1034 Gallons Per Minute through a 2 1/2" nozzle at: 38 PSI from Flow Fire Hydrant # 7433

Date: 7/9/04 Time: _____

28. Ruf

Signature

07 JAN 10 AM 8:55

COPIES TO:

_____ Main Office

CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Webster St., 60' W. of Glenwood Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT *[Signature]* DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *[Signature]* DATE: 100703

INSTALLATION DATA

Date placed in service: 04/03/03 Order number: 6869 Hydrant number: 8546

Location: Webster St., 60' W. of Glenwood Dr.

Elevation:

Make: Kennedy Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 76 PSI and a Residual Pressure of: 70 PSI

Flow of: 1244 Gallons Per Minute through a 2 1/2" nozzle at: 55 PSI from Flow Fire Hydrant # 1102

Date: 10/14/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:56

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Convair Rd. 8400 & Allegheny Dr. (N.E. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: 06-27-2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES [Signature] DATE: 10 07 03

INSTALLATION DATA

Date placed in service: 04/01/03 Order number: 6887 Hydrant number: 8545

Location: Convair Rd. 8400 & Allegheny Dr. (N.E. corner)

Elevation: 3907.5

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 74 PSI and a Residual Pressure of: 50 PSI

Flow of: 1186 Gallons Per Minute through a 2 1/2" nozzle at: 50 PSI from Flow Fire Hydrant # 2692

Date: 7/30/04 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:56

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Castner St. 8750, 590' E. of Kessler Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 23 2003

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 92203

INSTALLATION DATA

Date placed in service: 03/03/03 Order number: 6881 Hydrant number: 8542

Location: Castner St. 8750, 590' E. of Kessler Dr.

Elevation: 3727

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 12" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 80 PSI and a Residual Pressure of: 78 PSI

Flow of: 1186 Gallons Per Minute through a 2 1/2" nozzle at: 50 PSI from Flow Fire Hydrant # 5248

Date: 8/4/04 Time: _____

Signature

07 JAN 10 AM 8:56
CITY CLERK DEPT.

COPIES TO:
_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Fairway Circle 816, 525' E. of Vista del Monte Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 9 24 03

INSTALLATION DATA

Date placed in service: 03/12/03 Order number: 6707 Hydrant number: 8541

Location: Fairway Circle 816, 525' E. of Vista del Monte Dr.

Elevation: 3737.7

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 78 PSI and a Residual Pressure of: 68 PSI

Flow of: 993 Gallons Per Minute through a 2 1/2" nozzle at: 35 PSI from Flow Fire Hydrant # 2020

Date: 11/4/04 Time: _____

Signature

07 JAN 10 AM 8:56

COPIES TO:

_____ Main Office

CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: John B. Oblinger Dr. 4329, 700' W. of Loma del Sol Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2008

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 92403

INSTALLATION DATA

Date placed in service: 12/18/02 Order number: 6530 Hydrant number: 8511

Location: John B. Oblinger Dr. 4329, 700' W. of Loma del Sol Dr.

Elevation: 4152

Make: Kennedy Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 92 PSI and a Residual Pressure of: 70 PSI

Flow of: 1186 Gallons Per Minute through a 2 1/2" nozzle at: 50 PSI from Flow Fire Hydrant # 8510

Date: 3/2/04 Time: _____

25. Ref

Signature

07 JAN 10 AM 8:56

CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: John B. Oblinger Dr. 4376 & Loma del Sol Dr. (S.W. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 92403

INSTALLATION DATA

Date placed in service: 12/18/02 Order number: 6529 Hydrant number: 8510

Location: John B. Oblinger Dr. 4376 & Loma del Sol Dr. (S.W. corner)

Elevation: 4133.5

Make: Kennedy Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 78 PSI and a Residual Pressure of: 70 PSI

Flow of: 1186 Gallons Per Minute through a 2 1/2" nozzle at: 50 PSI from Flow Fire Hydrant # 7793

Date: 3/2/04 Time: _____

Signature

07 JAN 10 AM 8:56
CITY CLERK DEPT.

COPIES TO:
_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Wapiti Pl. & Quail Ave. (S.E. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 92403

INSTALLATION DATA

Date placed in service: 12/17/02 Order number: 6455 Hydrant number: 8509

Location: Wapiti Pl. & Quail Ave. (S.E. corner)

Elevation: 3715

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 96 PSI and a Residual Pressure of: 84 PSI

Flow of: 1404 Gallons Per Minute through a 2 1/2" nozzle at: 70 PSI from Flow Fire Hydrant # 8313

Date: 8/2/04 Time: _____

Signature

07 JAN 10 AM 8:56
CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

6043

LOCATION: Laguna Vista Dr. 6063, 760' of Via de los Arboles Dr.)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____

DATE: _____

DEC 27 2006

FOR CITY COUNCIL _____

DATE: _____

EL PASO WATER UTILITIES _____

DATE: _____

9 24 03

INSTALLATION DATA

Date placed in service: 12/13/02

Order number: 6636

Hydrant number: 8508

6043

Location: Laguna Vista Dr. 6063, 760' of Via de los Arboles Dr.)

Elevation: 3748.16

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 60 PSI and a Residual Pressure of: 42 PSI

Flow of: 822 Gallons Per Minute through a 2 1/2" nozzle at: 24 PSI from Flow Fire Hydrant # _____

Date: 7/9/04 Time: _____

Signature

07 JAN 10 AM 8:56

COPIES TO:

_____ Main Office

CITY CLERK DEPT.

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Laguna Vista Dr. & Knollwood Ln. (N.E. corner)

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 9 24 03

INSTALLATION DATA

Date placed in service: 12/13/02 Order number: 6637 Hydrant number: 8507

Location: Laguna Vista Dr. & Knollwood Ln. (N.E. corner)

Elevation: 3747.7

Make: Mueller Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 58 PSI and a Residual Pressure of: 42 PSI

Flow of: 822 Gallons Per Minute through a 2 1/2" nozzle at: 24 PSI from Flow Fire Hydrant # 8506

Date: 7/9/04 Time: _____

25Ry

Signature

07 JAN 10 AM 8:56
CITY CLERK DEPT.

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



**PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION**

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: ⁸⁶⁰ Lee Shannon Rd., 995' W of Lottie Ln.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT _____ DATE: DEC 27 2006

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES _____ DATE: 9/23/03

INSTALLATION DATA

Date placed in service: 11/14/02 Order number: 6815 Hydrant number: 8471

⁸⁶⁰
Location: Lee Shannon Rd., 995' W of Lottie Ln.

Elevation: 3725

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 8" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 65 PSI and a Residual Pressure of: 15 PSI

Flow of: 993 Gallons Per Minute through a 2 1/2" nozzle at: 35 PSI from Flow Fire Hydrant # 6173

Date: 7/21/05 Time: _____

[Signature]

Signature

07 JAN 10 AM 8:56
CITY CLERK DEPT.

COPIES TO: _____ Main Office

City Council

City Fire Department



PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

Milton Henry

LOCATION: ~~Street "B"~~ & Upper Valley Rd. (N.W. corner)

Reason for above installation: To provide fire protection to new area.

CITY CLERK DEPT.
07 JAN 22 PM 3:51

REQUEST AND PROPOSALS

FIRE DEPARTMENT *Tom McCreedy* DATE: 1-22-03

FOR CITY COUNCIL _____ DATE: _____

EL PASO WATER UTILITIES *David L. Owens* DATE: 100703

INSTALLATION DATA

Date placed in service: 05/14/03 Order number: 6958 Hydrant number: 8567

Milton Henry
Location: ~~Street "B"~~ & Upper Valley Rd. (N.W. corner)

Elevation: 3715.5

Make: Clow Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1

Separate valve: Yes X No Size of branch: 6" Branch connected to: 12" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 62 psi PSI and a Residual Pressure of: 30 PSI

Flow of: 919 Gallons Per Minute through a 2 1/2" nozzle at: 30 PSI from Flow Fire Hydrant # 8903

Date: 7/14/04 Time: _____

Signature

COPIES TO:

_____ Main Office

_____ City Council

_____ City Fire Department



PUBLIC FIRE HYDRANT
INSTALLATION AUTHORIZATION

THIS IS AUTHORIZATION FOR THE PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES TO
INSTALL ONE STANDARD PUBLIC FIRE HYDRANT, WITH CHARGES AS SET FOR BY CITY
ORDINANCE AND PUBLIC SERVICE BOARD RATES, RULES AND REGULATIONS.

LOCATION: Artcraft Rd. 7965, 415' W. of Karam Dr.

Reason for above installation: To provide fire protection to new area.

REQUEST AND PROPOSALS

FIRE DEPARTMENT [Signature] DATE: 1-22-07
FOR CITY COUNCIL _____ DATE: _____
EL PASO WATER UTILITIES [Signature] DATE: 100703

INSTALLATION DATA

Date placed in service: 04/24/03 Order number: 6801 Hydrant number: 8563
Location: Artcraft Rd. 7965, 415' W. of Karam Dr.
Elevation: 3862.5
Make: Kennedy Valve opening size: 5" Number 2 1/2" nozzles: 2 Number steamer nozzles: 1
Separate valve: Yes X No Size of branch: 6" Branch connected to: 12" water main

FLOW TEST RESULTS

Two hydrant test with a Static Pressure of: 136 PSI and a Residual Pressure of: 30 PSI
Flow of: 1061 Gallons Per Minute through a 2 1/2" nozzle at: 40 PSI from Flow Fire Hydrant # 8562
Date: 7/14/04 Time: _____

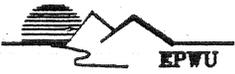
[Signature]
Signature

COPIES TO:
____ Main Office
____ City Council
____ City Fire Department

07 JAN 22 PM 3:52
CITY CLERK DEPT.

Dist. # 740

INSTALLATION ORDER FOR FIRE HYDRANT



Addition NELLIE D. MUNDY #241

Date 07-26-02

Order Number 85801

Location ARTCRAFT ROAD 415' W. OF KARAM DR.

Hyd. # 8563

Prepared By F. MONARREZ

Approved By [Signature] and Date 09-03-02

Approved By _____ and Date _____

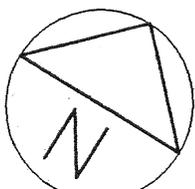
Approved By _____ and Date _____

QUAN.	MATERIAL	COST
1	6" GATE VALVE, M.J.	
	6" TAPPING VALVE, M.J.	
1	5" FIRE HYDRANT, M.J. <u>Kennedy</u>	
	6" TAPPING SLEEVE	
1	6" TEE, M.J. <u>8" x 6"</u>	
	6" PIPE, P.V.C. C-900	
	6" GASKET, FULL FACE	
6"	8" SEWER TILE (F/VALVE)	
	REDI-MIX CONCRETE, 2000 P.S.I.	
1	BOX, BONNETT	
1	COVER, BONNETT BOX	
2	<u>SACKS cement</u>	
SUB-TOTAL		
STORE CARRYING CHARGE _____ %		
<u>install #6801</u> TOTAL		

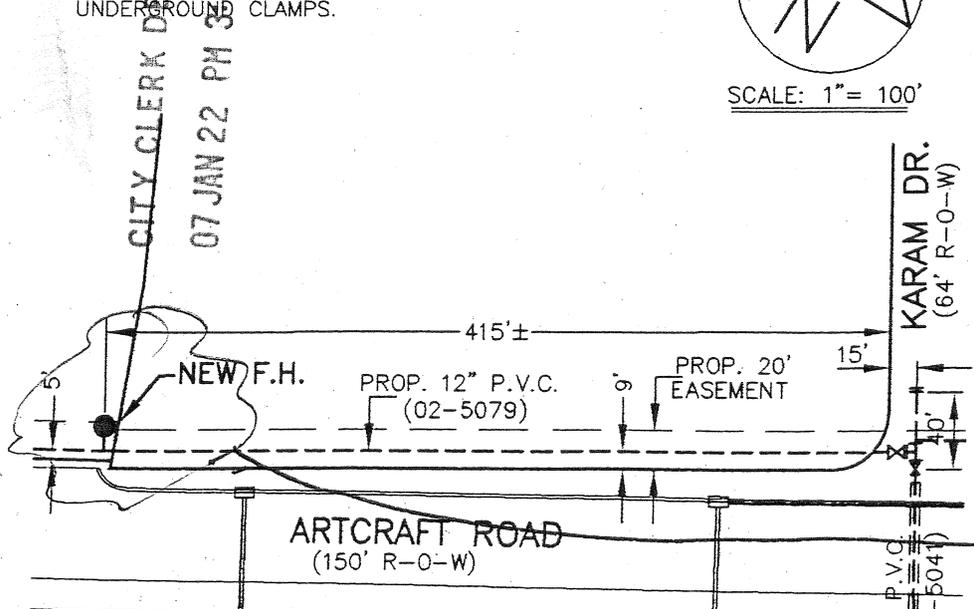
LABOR	HRS.	COST
<u>Valdez Esquivel</u>	<u>8</u>	
<u>BARRERA Jesus</u>	<u>8</u>	
<u>Escobar Rigo</u>	<u>8</u>	
<u>Hernandez Gabriel</u>	<u>8</u>	
RECEIVED		
OCT 25 2002		
FIELD OFFICE 210 N. LEE		
NOV 25 ENT'D		
		PENSION
		LEAVE
		F.I.C.A.
		WORKMEN'S COMP.
		MATERIAL TOTAL
TRUCK CHARGE	HRS. ____ @ \$ ____ PER HR.	
EQUIP. CHARGE	HRS. ____ @ \$ ____ PER HR.	
		SUB-TOTAL
OVERHEAD	% OF SUB-TOTAL	
TOTAL COST OF FIRE HYDRANT		

Foreman E. Valdez Date Completed 4-18-03
 SPACE BELOW FOR SKETCH

- NOTES:
- EXACT LOCATION OF FIRE HYDRANT TO BE DETERMINED IN THE FIELD.
 - STRAP VALVE ON FIRE HYDRANT LINE TO TEE W/ UNDERGROUND CLAMPS.



SCALE: 1" = 100'



STREET ADDRESS
7965 ARTCRAFT RD. P2

ELEVATION
3862.50±

STATIC PRESSURE
136 p.s.i. Flow Hyd #

FLOW PRESSURE
1061 G.p.m.

RESIDUAL PRESSURE
40 p.s.i. 8562

PURPOSE
30 p.s.i. on 07/14/04

TO PROVIDE FIRE PROTECTION TO NEW AREA.

G.M. 79 GRID C-2

FIELD OFFICE USE ONLY

F.H. # 8563

