NOTICE OF MEETING TO BE HELD BY THE McALLEN-HIDALGO INTERNATIONAL TOLL BRIDGE BOARD OF TRUSTEES

DATE: **Monday, December 9, 2013**
TIME: **12:00 P.M.**
PLACE: **Conference Room – Anzalduas International Bridge**

SUBJECT MATTERS:

1. Approval of minutes for the Regular Meeting held on October 14, 2013.
2. Review report on McAllen-Hidalgo Intl Bridge Maintenance and Repair Project.
3. McAllen-Hidalgo Intl. Toll Bridge Southbound Traffic by Category – October 2013.
4. McAllen-Hidalgo International Toll Bridge Financial Statement for the period ending September 30, 2013 and October 31, 2013.
5. Review of Quarterly Investment Report for the quarter ending June 30, 2013.
6. Consider and Approve budget amendment for bridge projects.
7. Consider and Approve purchase of generator for Hidalgo POE and budget amendment for services and equipment.
8. Chairman's Report:
9. City Manager's Report:
10. Superintendent of Bridge's Report:
11. EXECUTIVE SESSION, CHAPTER 551, TEXAS GOVERNMENT CODE, SECTION 551.071 ATTORNEY-CLIENT PRIVILEGE AND PENDING OR CONTEMPLATING LITIGATION, SECTION 551.072 LAND TRANSACTION, SECTION 551.074 PERSONNEL MATTERS AND SECTION 551.086 DELIBERATION REGARDING ECONOMIC DEVELOPMENT NEGOTIATIONS.

ADJOURNMENT

CERTIFICATION

I, the Undersigned authority, do hereby certify that the agenda of the meeting to be held by the McAllen/Hidalgo International Toll Bridge Board of Trustees is a true and correct copy and that I posted a true and correct copy of said notice on the bulletin board in the Municipal Building, a place convenient and readily accessible to the general public at all times, and said Notice was posted on the **6th** day of **December, 2013** at **11:00a.m.** and will remain so posted continuously for at least 72 hours preceding the scheduled time of said meeting in accordance with Chapter 551 of the Texas Government Code.

Hilda Ramirez, Administrative Supervisor, Asst. to Superintendent of Bridges

If accommodations for a disability are required, notify the City Manager's Office at 681-1001 prior to the meeting.

CITY OF McALLEN
STANDARDIZED RECOMMENDATION FORM

CITY COMMISSION	_____	AGENDA ITEM	1
UTILITY BOARD	_____	DATE SUBMITTED	12/4/13
TOLL BRIDGE	X	MEETING DATE	12/9/13

1. **Agenda Item:** Approval of minutes for the Regular Meeting held on October 14, 2013.

2. **Party Making Request:** Rigo Villarreal, Superintendent of Bridges

3. **Nature of Request: (Brief Overview) Attachments:** X Yes ___ No

4. **Policy Implication:** _____

5. **Budgeted:** ___ Yes ___ No ___ N/A

   Bid Amount: _____ Budgeted Amount: _____
   Under Budget: _____ Over Budget: _____
   Amount Remaining: _____

   If over budget how will it be paid for: _____

6. **Alternate option/costs:** _____

7. **Routing:**

NAME/TITLE	INITIAL	DATE	CONCURRENCE	
a)			___Yes	_____ No
b)			Yes	_____ No
c)			Yes	_____ No

8. **Staff's Recommendation:** Approve

   Advisory Board: _____ **Approved** ____ **Disapproved** ___ **None**

   City Attorney: _____ **Approved** ____ **Disapproved** ___ **None**

   Manager's Recommendation: _____ **Approved** _____ **Disapproved** _____ **None**

STATE OF TEXAS
COUNTY OF HIDALGO
CITY OF MCALLEN

The International Toll Bridge Board of Trustees met in joint session on October 14, 2013 in the City Commission Chambers – McAllen City Hall, Third Floor with the following present:

HIDALGO BRIDGE BOARD:

Jan M. Klinck	Bridge Board Member Chairman
Jim Darling	Mayor of McAllen-Member Ex Officio
Martin Cepeda	Mayor of Hidalgo-Member Ex Officio
John J. Ingram	Bridge Board Member

ABSENT:

Val Peisen-La Mantia	Bridge Board Member

ALSO PRESENT:

Mike R. Perez	City Manager, McAllen
Kevin Pagan	City Attorney, McAllen
Brent Branham	Deputy City Manager, McAllen
Rigo Villarreal	Superintendent of Bridges, McAllen
Juan Olaguibel	Director of Operations, Bridge
Jerry Dale	Finance Director, McAllen
Susan Lozano	Deputy Finance Director, McAllen
Yvette Barrera	Engineer Director, McAllen
Ramón Navarro IV	Deputy City Engineer, McAllen
Hilda Ramirez	Bridge Administrative Supervisor
Elizabeth Betancourt	Bridge Administrative Asst
Arturo Madero	Operations Manager, Bridge
Sandra Zamora	Purchasing & Contract Director, McAllen
Sylvia Briones	Customs & Border Protection
Javier Cantu	Customs & Border Protection
Teclo Garcia	Director of Government Affairs, McAllen

THE MEETING WAS CALLED TO ORDER AT 12:24 P.M. by Mr. Jan M. Klinck.

1. **Approval of minutes for the Regular Meeting held on August 12, 2013.**
   A motion was made by Mayor Jim Darling, seconded by Mr. John J. Ingram and carried unanimously to approve the minutes for the meeting held on August 12, 2013.

2. **Review report on McAllen-Hidalgo Intl Bridge Maintenance and Repair Report.**
   Report Only.

3. **McAllen-Hidalgo International Toll Bridge Southbound Traffic by Category – August 2013.**
Report Only.

4. **McAllen-Hidalgo International Toll Bridge Financial Statement for the period ending July 31, 2013 and August 31, 2013.**
A motion was made by Mayor Martin Cepeda, seconded by Mayor Jim Darling and carried unanimously to accept the McAllen-Hidalgo International Toll Bridge Financial Statement for the period ending July 31, 2013 and August 31, 2013 as presented.

5. **Review of Quarterly Investment Report for the quarter ending in March 31, 2013.**
Concerns were expressed about interest rates. A motion was made by Mayor Martin Cepeda, seconded by Mayor Jim Darling and carried unanimously to accept the quarterly investment report ending in March 31, 2013 as presented.

6. **Consider and authorize an inter-local agreement with the City of Hidalgo for the cost of Hidalgo Police Officers for the McAllen-Hidalgo International Bridge.**
No action taken.

7. **Chairman's Report.**
No Report

8. **City Manager's Report**
No Report

9. **Bridge Superintendent Report**
No Report

10. **EXECUTIVE SESSION, CHAPTER 551, TEXAS GOVERNMENT CODE, SECTION 551.071 ATTORNEY-CLIENT PRIVILEGE AND PENDING OR CONTEMPLATING LITIGATION, SECTION 551.072 LAND TRANSACTION, SECTION 551.074 PERSONNEL MATTERS AND SECTION 551.086 DELIBERATION REGARDING ECONOMIC DEVELOPMENT NEGOTIATIONS.**

The City Attorney recommended recessing into Executive Session pursuant to Chapter 551, Texas Government Code, Section 551.072 Consultation with Attorney for item 10a.

Mayor Martin Cepeda moved to accept the recommendation for the basis of the discussion in Executive Session under the sections cited by the City Attorney. Mayor Jim Darling seconded the motion. The motion carried unanimously.

Mr. Jan M. Klinck recessed the meeting to go into Executive Session. Mr. Jan M. Klinck reconvened the meeting at 1:18pm and announced the action on Executive Session items.

10a. No Action Taken

ADJOURNMENT

There being no other business to come before the Board, a motion was made by Mayor Martin Cepeda, seconded by Mr. John J. Ingram and carried unanimously to adjourn the meeting. The meeting was adjourned at 1:19pm.

_____

Jan M. Klinck, Chairman

ATTEST:

_____

Rigo Villarreal, Bridge Superintendent

CITY OF McALLEN
STANDARDIZED RECOMMENDATION FORM

CITY COMMISSION	_____	AGENDA ITEM	2
UTILITY BOARD	_____	DATE SUBMITTED	12/4/13
TOLL BRIDGE	X	MEETING DATE	12/9/13

1. **Agenda Item:** Review report on McAllen-Hidalgo Intl Bridge Maintenance and Repair Project.

2. **Party Making Request:** Rigo Villarreal, Superintendent of Bridges

3. **Nature of Request: (Brief Overview) Attachments:** __ Yes _X_ No

   _____

   _____

4. **Policy Implication:** _____

5. **Budgeted:** ___ Yes ___ No __ N/A

   Bid Amount: _____ Budgeted Amount: _____
   Under Budget: _____ Over Budget: _____
   Amount Remaining: _____

   If over budget how will it be paid for: _____

6. **Alternate option/costs:** _____

7. **Routing:**

NAME/TITLE	INITIAL	DATE	CONCURRENCE
a)_____			___Yes _____ No
b)_____			Yes _____ No
c)_____			Yes _____ No

8. **Staff's Recommendation:** Report Only

   Advisory Board: _____ **Approved** ____ **Disapproved** ___ **None**

   City Attorney: _____ **Approved** ____ **Disapproved** __ **None**

   Manager's Recommendation: _____ **Approved** _____ **Disapproved** MR ____ **None**

CITY OF McALLEN
STANDARDIZED RECOMMENDATION FORM

CITY COMMISSION	_____	AGENDA ITEM	3
UTILITY BOARD	_____	DATE SUBMITTED	12/4/13
TOLL BRIDGE	X	MEETING DATE	12/9/13

1. **Agenda Item:** McAllen-Hidalgo International Toll Bridge Southbound Traffic by Category – October 2013.

2. **Party Making Request:** Rigo Villarreal, Superintendent of Bridges

3. **Nature of Request: (Brief Overview) Attachments:** X Yes __ No

4. **Policy Implication:** _____

5. **Budgeted:** ___ Yes ___ No ___ N/A

   Bid Amount: _____ Budgeted Amount: _____
   Under Budget: _____ Over Budget: _____
   Amount Remaining: _____

   If over budget how will it be paid for: _____

6. **Alternate option/costs:** _____

7. **Routing:**

NAME/TITLE	INITIAL	DATE	CONCURRENCE
a)_____			___Yes _____ No
b)_____			Yes _____ No
c)_____			Yes _____ No

8. **Staff's Recommendation:** Report Only

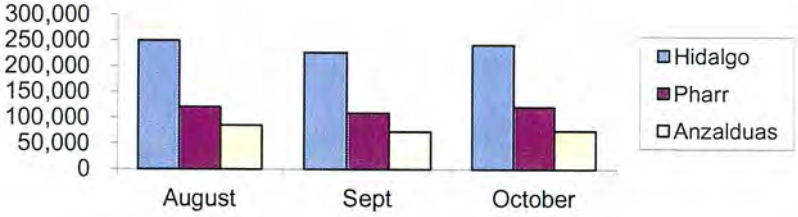
   Advisory Board: _____ **Approved** ___ **Disapproved** ___ **None**

   City Attorney: _____ **Approved** ___ **Disapproved** ___ **None**

   Manager's Recommendation: _____ **Approved** _____ **Disapproved** ____ **None**

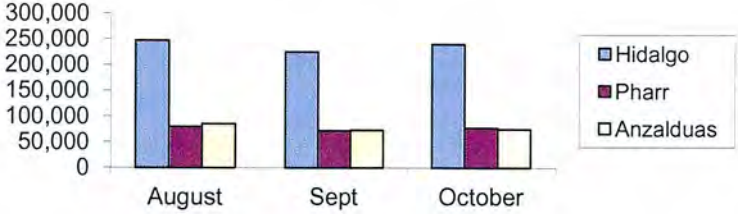
McAllen/Hidalgo, Pharr, Anzalduas Bridge System
October 2013

Total Vehicular Crossing



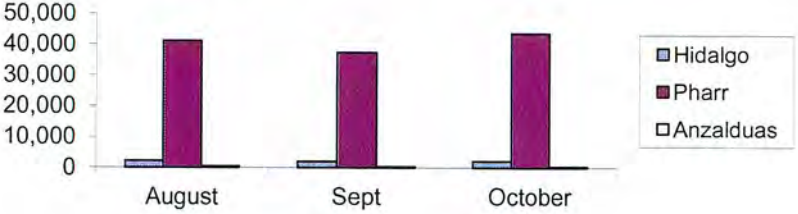
	August	Sept	October
Hidalgo	249,523	226,897	241,827
Pharr	120,693	108,796	120,899
Anzalduas	85,359	72,966	74,781

Total Cars Crossing



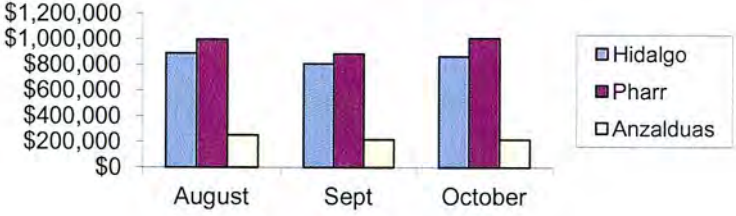
	August	Sept	October
Hidalgo	247,284	224,871	239,697
Pharr	79,587	71,437	77,276
Anzalduas	84,893	72,641	74,465

Total Truck/Bus Crossing



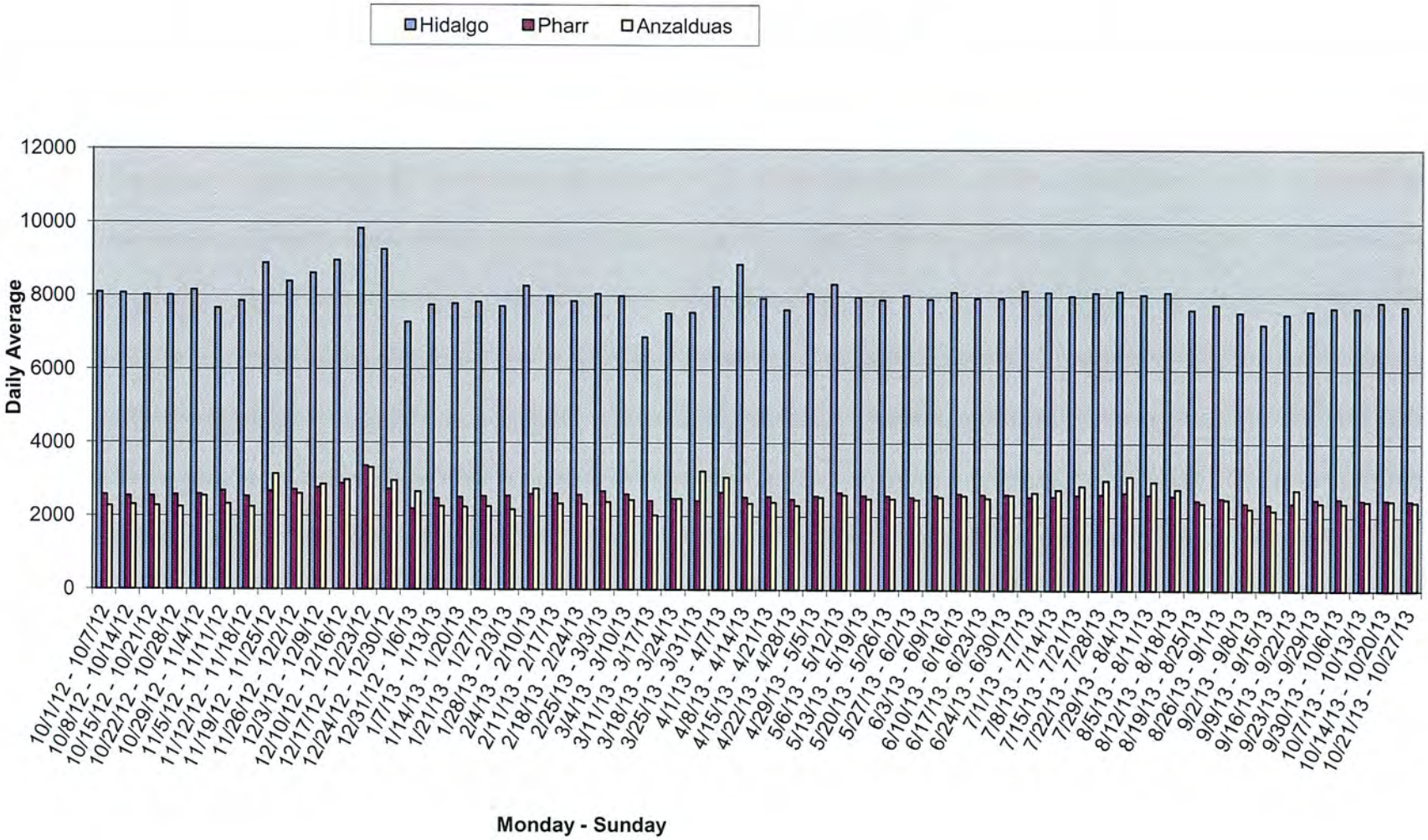
	August	Sept	October
Hidalgo	2,239	2,026	2,130
Pharr	41,106	37,359	43,623
Anzalduas	466	325	316

Toll Revenues Combined



	August	Sept	October
Hidalgo	$888,401	$805,831	$863,423
Pharr	$995,510	$883,322	$1,004,884
Anzalduas	$251,101	$216,146	$216,878

October 2013 Southbound Traffic (Cars Only)



Hidalgo-Pharr-Anzalduas

October 2013 Southbound Traffic (cars only)

Oct 2013	Day	Hidalgo 2013	Hidalgo % of Traffic	Pharr 2013 Southbound	Pharr % of Traffic	Anzalduas Southbound	Anzalduas % of Traffic	Donna 2013 Southbound	Donna % of Traffic	4 Bridges combined Traffic 2013	Hidalgo 2012	Hidalgo 2013-2012 variance	Pharr 2012	Pharr 2013-2012 variance	Anzalduas 2012	Anzalduas 2013-2012 variance	Donna 2012	Donna 2013-2012 variance
1	Tuesday	7267	56%	2574	20%	2039	16%	1005	8%	**12885**	7603	(336)	2551	23	2051	(12)	1002	3
2	Wednesday	7424	56%	2614	20%	2065	16%	1070	8%	**13173**	7315	109	2564	50	1933	132	948	122
3	Thursday	7550	56%	2700	20%	2209	16%	1074	8%	**13533**	7933	(383)	2662	38	2006	203	952	122
4	Friday	8723	56%	3028	19%	2579	16%	1365	9%	**15695**	7838	885	2701	327	2052	527	921	444
5	Saturday	8457	57%	2311	15%	2491	17%	1707	11%	**14966**	9079	(622)	3184	(873)	2489	2	1272	435
6	Sunday	7440	54%	1844	13%	3116	23%	1380	10%	**13780**	8831	(1391)	2451	(607)	2254	862	1450	(70)
7	Monday	7106	55%	2429	19%	2190	17%	1105	9%	**12830**	8030	(924)	1911	518	3097	(907)	1210	(105)
8	Tuesday	7104	56%	2480	20%	1997	16%	1035	8%	**12616**	7610	(506)	2504	(24)	2015	(18)	942	93
9	Wednesday	7421	56%	2602	20%	2062	16%	1073	8%	**13158**	7273	148	2537	65	1948	114	895	178
10	Thursday	7574	56%	2518	19%	2183	16%	1132	8%	**13407**	7776	(202)	2714	(196)	1955	228	915	217
11	Friday	8523	55%	2911	19%	2632	17%	1382	9%	**15448**	7779	744	2631	280	1977	655	916	466
12	Saturday	8455	63%	2380	18%	2517	19%	1586	12%	**13352**	9273	(818)	3115	(735)	2424	93	1204	382
13	Sunday	7736	59%	1927	15%	3406	26%	1359	10%	**13069**	8773	(1037)	2318	(391)	2287	1119	1524	(165)
14	Monday	7284	55%	2511	19%	2324	18%	1146	9%	**13265**	7957	(673)	1948	563	3527	(1203)	1260	(114)
15	Tuesday	7138	56%	2491	19%	2118	17%	1042	8%	**12789**	7378	(240)	2611	(120)	2125	(7)	939	103
16	Wednesday	7708	57%	2531	19%	2107	16%	1087	8%	**13433**	7555	153	2585	(54)	1884	223	892	195
17	Thursday	7558	57%	2572	19%	2170	16%	1023	8%	**13323**	7942	(384)	2669	(97)	2038	132	946	77
18	Friday	8795	56%	2909	18%	2625	17%	1396	9%	**15725**	7795	1000	2577	332	1997	628	930	466
19	Saturday	8838	58%	2384	16%	2479	16%	1664	11%	**15365**	8935	(97)	3018	(634)	2508	(29)	1186	478
20	Sunday	7779	54%	1903	13%	3325	23%	1398	10%	**14405**	8703	(924)	2350	(447)	2301	1024	1460	(62)
21	Monday	6969	56%	2446	20%	2091	17%	1021	8%	**12527**	7770	(801)	1955	491	3053	(962)	1235	(214)
22	Tuesday	7201	56%	2428	19%	2103	16%	1027	8%	**12759**	7449	(248)	2493	(65)	2001	102	899	128
23	Wednesday	7491	57%	2539	19%	2016	15%	1066	8%	**13112**	7472	19	2463	76	1932	84	864	202
24	Thursday	7593	58%	2540	19%	2015	15%	1028	8%	**13176**	7940	(347)	2667	(127)	2004	11	903	125
25	Friday	8621	56%	2918	19%	2676	17%	1124	7%	**15339**	8089	532	2647	271	2046	630	966	158
26	Saturday	8492	57%	2305	15%	2520	17%	1565	11%	**14882**	8362	130	3364	(1,059)	2595	(75)	1192	373
27	Sunday	7872	54%	1950	13%	3453	24%	1354	9%	**14629**	9065	(1193)	2442	(492)	2322	1131	1364	(10)
28	Monday	7149	56%	2533	20%	2094	16%	1025	8%	**12801**	7659	(510)	1920	613	2800	(706)	1219	(194)
29	Tuesday	7052	56%	2580	20%	1989	16%	1053	8%	**12674**	7441	(389)	2573	7	2027	(38)	836	217
30	Wednesday	7630	56%	2670	20%	2160	16%	1080	8%	**13540**	7547	83	2654	16	1958	202	881	199
31	Thursday	7738	57%	2748	20%	2050	15%	1106	8%	**13642**	8119	(381)	2746	2	1943	107	925	181
		239,688	**56%**	**77,276**	**18%**	**73,801**	**17%**	**37,478**	**9%**	**425,298**	**248,291**	**(8,603)**	**79,525**	**(2,249)**	**69,549**	**4,252**	**33,048**	**4,430**

CITY OF McALLEN
STANDARDIZED RECOMMENDATION FORM

CITY COMMISSION	_____	AGENDA ITEM	4
UTILITY BOARD	_____	DATE SUBMITTED	12/4/13
TOLL BRIDGE	X	MEETING DATE	12/9/13

1. **Agenda Item:** McAllen-Hidalgo International Toll Bridge Financial Statement for the period ending September 30, 2013 and October 31, 2013.

2. **Party Making Request:** Rigo Villarreal, Superintendent of Bridges

3. **Nature of Request: (Brief Overview) Attachments:** X Yes ___ No

4. **Policy Implication:** _____

5. **Budgeted:** ___ Yes ___ No ___ N/A

   Bid Amount: _____ Budgeted Amount: _____
   Under Budget: _____ Over Budget: _____
   Amount Remaining: _____

   If over budget how will it be paid for: _____

6. **Alternate option/costs:** _____

7. **Routing:**

NAME/TITLE	INITIAL	DATE	CONCURRENCE	
a)			Yes	No
b)			Yes	No
c)			Yes	No

8. **Staff's Recommendation:** Accept

   Advisory Board: _____ **Approved** ____ **Disapproved** ___ **None**

   City Attorney: _____ **Approved** ____ **Disapproved** ___ **None**

   Manager's Recommendation: _____ **Approved** ____ **Disapproved** ____ **None**

McALLEN/HIDALGO INTERNATIONAL TOLL BRIDGE

Financial Statements
For the Period Ending September 30, 2013
Prepared By
Juan Olaguibel, Director of Operations

Executive Summary

McAllen-Hidalgo International Toll Bridge

McAllen-Hidalgo International Toll Bridge and Anzalduas International Crossing -- Combined

OPERATING RESULTS

For the Month Ending September 30, 2013

McAllen-Hidalgo International Toll Bridge

Comparison with Last Year

The net income before depreciation for the month of September is $654K— $22K or 3.3% less than last year. The Net income before depreciation for FY 2013 is $9.6 million – $241k or 2.56% better than last year. Toll revenues were $799k for the month and $10.3 million year to date – $23k less than last year for the month and $89k better than last year – year to date. Expenses were $17k less than last year for the month and $142k less than last year – year to date.

Comparison with Budget

Net income before depreciation for the month, as reflected on page 6, is $654k. Respectively net income was less than budget by $12k or 1.94% for the month. Net income before depreciation for FY 2013 is $9.6 million - $1.7 million or 21% better than budget. Administrative and operating expenses were $258k for the month and $2.3 million year to date. Month and year to date expenses are better than budget by $52k for the month and $1.4 million for the year.

Comparison of McAllen-Hidalgo and Anzalduas Intl. Bridge with Last Year

On a combined basis of both McAllen-Hidalgo International Bridge and Anzalduas International Bridge, as reflected on page 4, net income before depreciation for the month is $794k which is $26k better than the prior year. Net income before depreciation for FY 2013 is $11.8 million - $561k better than last year. Month-to-date toll revenues are $1.019 million and year-to-date revenues are $13 million which is $9K less than last year for the month and $325k better than last year – year to date. Expenses were $54K less than last year for the month and $220k less than last year – year to date.

McALLEN/HIDALGO INTERNATIONAL TOLL BRIDGE FUND
STATEMENT OF NET ASSETS
For the Period Ending September 30, 2013

		Toll Bridge Fund	Bridge Debt Service Fund	Bridge Capital Impv Fund	Total
ASSETS					
Current:					
Cash on hand		$ 16,271	$ -	$ -	$ 16,271
Cash in bank		416,111	-	-	416,111
Investments		1,912,406	-	905,937	2,818,343
Receivables / Other		-		-	-
Interest receivable		-	-	-	-
Due From Other Funds		-		56,089	56,089
Total Current Assets		**2,344,788**	-	**962,026**	**3,306,814**
Restricted Assets:					
Contingency Fund	X	502,675	-	-	502,675
Debt Service Fund		-	-	-	-
Capital Improvement Fund		-	-	-	-
McAllen Investments:		-			-
TexPool		4,773,067			4,773,067
Certificates of Deposits - McAllen		-	-	-	-
Total Restricted Assets		**5,275,742**	-	-	5,275,742
Fixed Assets:					
Land		573,798	-	-	573,798
Buildings		10,698,086	-	-	10,698,086
Improvements other than buildings		2,417,826	-	-	2,417,826
Infrastructure		960,964		-	960,964
Machinery & Equipment		1,784,525	-	-	1,784,525
Construction in Progress		757,138	-		757,138
		17,192,337	-	-	17,192,337
Less accumulated depreciation		(9,318,401)	-	-	(9,318,401)
Total Fixed Assets		**7,873,936**	-	-	7,873,936
Other Assets, Net:					
Advance - Anzalduas Special & Startup		10,911,680			10,911,680
Advance - Anzalduas Internation Crossing "A"		4,359,342			4,359,342
Unamortized bond issue costs		-	-	-	-
Excess of purchase price over assets acquired		609,713	-	-	609,713
Total Other Assets, net		**15,880,735**	-	-	**15,880,735**
TOTAL ASSETS		**$ 31,375,201**	**$ -**	**$ 962,026**	**$ 32,337,227**
LIABILITIES AND FUND EQUITY					
Current Liabilities:					
Vouchers Payable		$ 66,802	$ -	$ 35,805	$ 102,607
Accrued Expenses		41,311			41,311
Other Goverment Agencies-City of Hidalgo		771,194		-	771,194
Other current Liabilities		1,249	-	-	1,249
Total Current Liabilities		**880,556**	-	35,805	916,361
Payable from Restricted Assets:					
Current installments of revenue bonds		-	-	-	-
Interest Payable		-	-	-	-
Other		-	-	-	-
Liabilities Payable from Restricted Assets		-	-	-	-
Long-term Liabilities:					
Revenue Bonds, excluding current installments		-	-	-	-
Unclaimed Funds		-			-
Deferred revenues / Other		27,055			27,055
Due to other Funds / Anz. Debt service "B"		-			-
Accrued Expenses		-			-
Deferred revenues-Brokers		266,900	-	-	266,900
Compensated Absences		112,701	-	-	112,701
Total long-term liabilities		**406,656**	-	-	**406,656**
Net Assets:					
Invested in capital assets less related debt		7,873,936	-	-	7,873,936
Restricted:					
Contingency Fund	X	502,675	-	-	502,675
Bond Reserve Fund	X	-	-	-	-
Debt Service Fund		-	-	-	-
Bridge Capital Impr. Fund		-	-	926,221	926,221
City of McAllen	X	4,773,067	-	-	4,773,067
Total restricted		5,275,742	-	926,221	6,201,963
Unrestricted		16,938,311	-	-	16,938,311
Total Net Assets		30,087,989	-	926,221	31,014,210
TOTAL LIABILITIES AND NET ASSETS		**$ 31,375,201**	**$ -**	**$ 962,026**	**$ 32,337,227**

McALLEN-HIDALGO INTERNATIONAL TOLL BRIDGE FUND

COMPARATIVE STATEMENT OF REVENUES AND EXPENSES

For the Period Ending September 30, 2013

	Current	Prior Year	Variance	Inc/(Dec)		Current	Prior Year	Variance	Inc/(Dec)
REVENUES:	FY 2013	FY 2012				FY 2013	FY 2012		
Tolls	$799,077	$822,269	$ (23,192)	-2.82%		$10,300,629	$10,211,452	$89,177	0.87%
Rentals	105,018	119,765	(14,747)	-12.31%	1	1,579,908	1,558,127	21,781	1.40%
Miscellaneous	8,537	10,427	(1,890)	-18.13%		131,215	141,744	(10,529)	-7.43%
Interest	112	409	(297)	-72.62%		3,331	4,056	(725)	-17.87%
Total Revenues	$ 912,744	$ 952,870	$ (40,126)	-4.21%		$ 12,015,083	$ 11,915,379	$99,704	0.84%
	9/30/13 √					9/30/13 √			
EXPENSES:									
Administration	$67,601	$65,108	$2,493	3.83% A		$569,304	$550,673	$18,631	3.38%
Bridge Operations	186,613	206,913	(20,300)	-9.81% B		1,706,681	1,867,417	(160,736)	-8.61%
Insurance	4,197	4,197	-	0.00%		50,368	50,368	-	0.00%
Total Exp. before Depreciation	$ 258,411	$ 276,218	$ (17,807)	-6.45%		$2,326,353	$ 2,468,458	$ (142,105)	-5.76%
	√					√			
NET INCOME/(LOSS) *before depreciation*	$ 654,333	$ 676,652	$ (22,319)	-3.30%		$ 9,688,730	$ 9,446,921	$ 241,809	2.56%
Depreciation	43,627	42,473	1,154	2.72%		552,627	572,853	(20,226)	-3.53%
NET INCOME/(LOSS) *after depreciation*	$ 610,706	$ 634,179	$ (23,473)	-3.70%		$ 9,136,103	$ 8,874,068	$ 262,035	2.95%
Capital Outlay	-	-	-			-	-	-	
Transfer Out:						-			
City of Hidalgo	771,194	731,515	*39,679*			3,226,208	2,970,293	255,915	
General Fund	-	-	-			4,608,653	4,168,414	440,239	
ANZALD DEBT SVC SERIES B	78,975	55,989	22,986			963,664	671,868	291,796	

HIDALGO & ANZALDUAS INTERNATIONAL TOLL BRIDGE FUND
COMPARATIVE STATEMENT OF REVENUES AND EXPENSES
For the Period Ending September 30, 2013

	COMBINED BRIDGES CURRENT MONTH						COMBINED BRIDGES Year-To-Date					
	Current			Prior Year	Variance	Inc/(Dec)	Current			Prior Year	Variance	Inc/(Dec)
REVENUES:	MCALLEN/HIDALGO	ANZALDUAS	BRIDGES COMBINED TOTAL	Combined Bridges 2012			MCALLEN/HIDALGO	ANZALDUAS	BRIDGES COMBINED TOTAL	Combined Bridges		
Tolls	$799,077	$220,634	$1,019,711	$1,029,498	($9,787)	-0.95%	$10,300,629	$2,833,040	$13,133,669	$12,808,155	$325,514	2.54%
Rentals	105,018	1,501	106,519	120,823	(14,304)	-11.84%	1,579,908	14,026	$1,593,934	1,569,238	24,696	1.57%
Miscellaneous	8,537	2,296	10,833	13,536	(2,703)	-19.97%	131,215	43,635	$174,850	182,352	(7,502)	-4.11%
Interest	112	83	195	768	(573)	-74.61%	3,331	1,627	$4,958	6,181	(1,223)	-19.79%
Total Revenues	$ 912,744	$ 224,514	$1,137,258	$ 1,164,625	$ (27,367)	-2.35%	$ 12,015,083	$ 2,892,328	$ 14,907,411	$14,565,926	$341,485	2.34%
EXPENSES:												
Administration	$67,601	$38,072	$105,673	$96,714	$8,959	9.26% A	$569,304	$340,635	$909,939	$919,185	-$9,246	-1.01%
Bridge Operations	186,613	45,434	232,047	295,159	(63,112)	-21.38% B	1,706,681	389,639	2,096,320	2,307,382	(211,062)	-9.15%
Insurance	4,197	1,000	5,197	5,197	-	0.00%	50,368	12,000	62,368	62,368	-	0.00%
Total Exp. before Depreciation	$ 258,411	$ 84,506	$ 342,917	$ 397,070	($54,153)	-13.64%	$2,326,353	$742,274	$3,068,627	$ 3,288,935	$ (220,308)	-6.70%
NET INCOME/(LOSS) *before depreciation*	$ 654,333	$ 140,008	$ 794,341	$ 767,555	$ 26,786	3.49%	$ 9,688,730	$ 2,150,054	$ 11,838,784	$ 11,276,991	$ 561,793	4.98%
Depreciation	43,627	123,944	167,571	170,660	(3,089)	-1.81%	552,627	1,534,336	2,086,963	2,111,102	(24,139)	-1.14%
NET INCOME/(LOSS) *after depreciation*	$ 610,706	$ 16,064	$ 626,770	$ 596,895	$ 29,875	5.01%	$ 9,136,103	$ 615,718	$ 9,751,821	$ 9,165,889	$ 585,932	6.39%

McAllen-Hidalgo International Toll Bridge
Notes on the Comparative Statement of Revenues and Expenses
For the Period Ending September 30, 2013

Reference	Description			
	REVENUES			
	THIS YEAR SAME MONTH WE HAD			
	AN DEDCREASE IN INCOME		(14,747) Decrease in UETA pmt $16k	
1				**(14,747)**
	EXPENDITURES			
	THIS YEAR SAME MONTH WE HAD			
	AN INCREASE IN WAGES OF		1,478	
	AN DECREASE IN SUPPLIES OF		(1,068)	
*1	AN INCREASE IN OTHER SERVICES		5,424	
	A DECREASE IN CAPITAL OUTLAY		(2,626)	
	A DECREASE IN MAINTENANCE		(715)	
A				**2,493**
	THIS YEAR SAME MONTH WE HAD			
	AN INCREASE IN WAGES,BENEFTS. & OT		2,174	
	A INCREASE IN SUPPLIES		102	
*2	AN DECREASE IN OTHER SERVICES		(23,256)	
	A INCREASE IN MAINT.		680	
B				**(20,300)**
	TRAVEL	1,317		
	ADVERTISING	(2,076)		
	ACCOUNTING & AUDITING	-		
	TRAINING	-		
	CONTRACTUAL	(9,426)		
	DUES AND SUBSCRIPTION	-		
	PROFESSIONAL	2,450		
	RENTAL	-		
	POSTAGE	139		
	UTILITIES - TELEPHONE	(171)		
	MISCELLANEOUS	13,191		
*1			**5,424**	
	RENTAL & CONTRACTUAL	15,838		
	SECURITY	(34,066)		
	UTILITIES -ELECTRIC	(224)		
	UTILITIES - WATER	14		
	CREDIT CARD FEE	(4,818)		
*2			**(23,256)**	

McALLEN/HIDALGO INTERNATIONAL TOLL BRIDGE FUND
STATEMENT OF OPERATING REVENUES AND OPERATING EXPENSES - BUDGET BASIS
For the Period Ending September 30, 2013

	Budget	Budget-by-Mth	Actual-by-Mth	Actual Variance with Budget Positive (Negative)	% Actual to Budget-by-Mth Positive (Negative)	Budget-to-Date	Actual-to-Date	Actual Variance with Budget Positive (Negative)	% Actual to Budget-to-Date Positive (Negative)
Operating Revenues:									
Tolls	$ 9,998,842	$ 833,236	$ 799,077	$ (34,159)	-4.10%	$ 9,998,842	$ 10,300,629	$ 301,787	3.02%
Rentals	1,609,897	134,156	105,018	(29,138)	-21.72%	1,609,897	1,579,908	(29,989)	-1.86%
Miscellaneous	125,000	10,416	8,537	(1,879)	-18.04%	125,000	131,215	6,215	4.97%
Total Operating Revenues	11,733,739	977,808	912,632	(65,176)	-6.67%	11,733,739	12,011,752	278,013	2.37%
Non-Operating Revenues:									
Interest	0	$ -	112	112	#DIV/0!	-	3,331	3,331	#DIV/0!
Total Non-Operating Revenues	-	-	112	112	#DIV/0!	-	3,331	3,331	#DIV/0!
Total Revenues	**11,733,739**	**977,808**	**912,744**	**(65,064)**	**-6.65%**	**11,733,739**	**12,015,083**	**281,343**	**2.40%**
Expenses:									
Administration									
Salaries	191,444	15,609	26,752	(11,143)	-71.39%	191,444	232,274	(40,830)	-21.33%
Supplies	24,800	2,066	309	1,757	85.04%	24,800	11,436	13,364	53.89%
Other Services	363,075	30,251	39,541	(9,290)	-30.71%	363,075	310,615	52,460	14.45%
Maintenance	2,110	176	999	(823)	-467.61%	2,110	8,454	(6,344)	0.00%
Capital Outlay	1,000,000	83,333	-	83,333	100.00%	1,000,000	6,525	993,475	0.00%
Total Administration	1,581,429	131,435	67,601	63,834	48.57%	1,581,429	569,304	1,012,125	64.00%
Operations:									
Salaries	1,378,549	113,481	104,219	9,262	8.16%	1,378,549	889,301	489,248	35.49%
Supplies	80,906	6,741	3,945	2,796	41.48%	80,906	62,453	18,453	22.81%
Other Services	481,487	40,122	60,569	(20,447)	-50.96%	481,487	581,846	(100,359)	-20.84%
Maintenance	175,000	14,583	17,880	(3,297)	-22.61%	175,000	173,081	- 1,919	1.10%
Total Operations	2,115,942	174,927	186,613	(11,686)	-6.68%	2,115,942	1,706,681	409,262	19.34%
Non-department									
Liability Insurance	50,368	4,194	4,197	(3)	-0.07%	50,368	50,368	-	0.00%
Total Non-department	50,368	4,194	4,197	(3)	-0.07%	50,368	50,368	-	0.00%
Total Expenses excluding Depreciation	**3,747,739**	**310,556**	**258,411**	**52,145**	**16.79%**	**3,747,739**	**2,326,353**	**1,421,387**	**37.93%**
NET INCOME (1.)	**$ 7,986,000**	**$ 667,252**	**$ 654,333**	**$ (12,919)**	**-1.94%**	**$ 7,986,000**	**$ 9,688,730**	**$ 1,702,729**	**21.32%**

0.00 0.00 capital outlay

(1.) BEFORE DISTRIBUTION AND REQUIRED TRANSFERS

McALLEN/HIDALGO INTERNATIONAL TOLL BRIDGE

Financial Statements
For the Period Ending October 31, 2013
Prepared By
Juan Olaguibel, Director of Operations

Executive Summary

McAllen-Hidalgo International Toll Bridge

McAllen-Hidalgo International Toll Bridge and Anzalduas International Crossing -- Combined

OPERATING RESULTS

For the Month Ending October 31, 2013

McAllen-Hidalgo International Toll Bridge

Comparison with Last Year

The net income before depreciation for the month of October is $886K— $20K or 2.3% less than last year. Toll revenues were $856k for the month – $1k or .15% better than last year. Expenses were $2k more than last year for the month.

Comparison with Budget

Net income before depreciation for the month, as reflected on page 6, is $886k. Respectively net income was better than budget by $84k or 10% for the month. Administrative and operating expenses were $104k for the month - $109k better than budget for the month.

Comparison of McAllen-Hidalgo and Anzalduas Intl. Bridge with Last Year

On a combined basis of both McAllen-Hidalgo International Bridge and Anzalduas International Bridge, as reflected on page 4, net income before depreciation for the month is $1.076k which is $7k better than the prior year. Month-to-date toll revenues are $1.082 million which is $21K better than last year. Expenses were $4K more than last year for the month.

McALLEN/HIDALGO INTERNATIONAL TOLL BRIDGE FUND
STATEMENT OF NET ASSETS
For the Period Ending October 31, 2013

		Toll Bridge Fund	Bridge Debt Service Fund	Bridge Capital Impv Fund	Total
ASSETS					
Current:					
Cash on hand		$ 16,271	$ -	$ -	$ 16,271
Cash in bank		-	-	-	-
Investments		2,267,536	-	960,976	3,228,512
Receivables / Other		-		-	-
Interest receivable		-	-	-	-
Due From Other Funds		-		60,279	60,279
Total Current Assets		**2,283,807**	**-**	**1,021,255**	**3,305,062**
Restricted Assets:					
Contingency Fund	X	502,696	-	-	502,696
Debt Service Fund		-	-	-	-
Capital Improvement Fund		-	-	-	-
McAllen Investments:		-			-
TexPool		4,773,221			4,773,221
Certificates of Deposits - McAllen		-	-	-	-
Total Restricted Assets		**5,275,917**	**-**	**-**	5,275,917
Fixed Assets:					
Land		573,798	-	-	573,798
Buildings		10,698,086	-	-	10,698,086
Improvements other than buildings		2,417,826	-	-	2,417,826
Infrastructure		960,964		-	960,964
Machinery & Equipment		1,784,525	-	-	1,784,525
Construction in Progress		757,138	-		757,138
		17,192,337	-	-	17,192,337
Less accumulated depreciation		(9,370,390)	-	-	(9,370,390)
Total Fixed Assets		**7,821,947**	**-**	**-**	7,821,947
Other Assets, Net:					
Advance - Anzalduas Special & Startup		10,955,608			10,955,608
Advance - Anzalduas Internation Crossing "A"		4,361,194			4,361,194
Unamortized bond issue costs		-	-	-	-
Excess of purchase price over assets acquired		609,713	-	-	609,713
Total Other Assets, net		**15,926,515**	**-**	**-**	**15,926,515**
TOTAL ASSETS		**$ 31,308,186**	**$ -**	**$ 1,021,255**	**$ 32,329,441**
LIABILITIES AND FUND EQUITY					
Current Liabilities:					
Vouchers Payable		$ 21,139	$ -	$ 35,379	$ 56,518
Accrued Expenses		112,701			112,701
Other Goverment Agencies-City of Hidalgo		38,560		-	38,560
Other current Liabilities		3,236	-	-	3,236
Total Current Liabilities		**175,636**	**-**	35,379	211,015
Payable from Restricted Assets:					
Current installments of revenue bonds		-	-	-	-
Interest Payable		-	-	-	-
Other		-	-	-	-
Liabilities Payable from Restricted Assets		**-**	**-**	**-**	-
Long-term Liabilities:					
Revenue Bonds, excluding current installments		-	-	-	-
Unclaimed Funds		-			-
Deferred revenues / Other		21,653			21,653
Due to other Funds / Anz. Debt service "B"		-			-
Accrued Expenses		-			-
Deferred revenues-Brokers		280,951	-	-	280,951
Compensated Absences		101,559	-	-	101,559
Total long-term liabilities		**404,163**	**-**	**-**	**404,163**
Net Assets:					
Invested in capital assets less related debt		7,821,947	-	-	7,821,947
Restricted:					
Contingency Fund	X	502,696	-	-	502,696
Bond Reserve Fund	X	-	-	-	-
Debt Service Fund		-	-	-	-
Bridge Capital Impr. Fund		-	-	985,876	985,876
City of McAllen	X	4,773,221	-	-	4,773,221
Total restricted		5,275,917	-	985,876	6,261,793
Unrestricted		17,630,523	-	-	17,630,523
Total Net Assets		30,728,387	-	985,876	31,714,263
TOTAL LIABILITIES AND NET ASSETS		**$ 31,308,186**	**$ -**	**$ 1,021,255**	**$ 32,329,441**

McALLEN-HIDALGO INTERNATIONAL TOLL BRIDGE FUND

COMPARATIVE STATEMENT OF REVENUES AND EXPENSES

For the Period Ending October 31, 2013

	Current	Prior Year	Variance	Inc/(Dec)		Current	Prior Year	Variance	Inc/(Dec)
REVENUES:	FY 2014	FY 2013				FY 2014	FY 2013		
Tolls	$856,856	$855,531	$ 1,325	0.15%		$856,856	$855,531	$1,325	0.15%
Rentals	128,244	143,765	(15,521)	-10.80%	1	128,244	143,765	(15,521)	-10.80%
Miscellaneous	6,535	10,714	(4,179)	-39.01%		6,535	10,714	(4,179)	-39.01%
Interest	152	513	(361)	-70.37%		152	513	(361)	-70.37%
Total Revenues	$ 991,787	$ 1,010,523	$ (18,736)	-1.85%		$ 991,787	$ 1,010,523	($18,736)	-1.85%
	√ 10/31/13					√ 10/31/13			
EXPENSES:									
Administration	$28,187	$34,224	($6,037)	-17.64%	A	$28,187	$34,224	($6,037)	-17.64%
Bridge Operations	72,591	64,423	8,168	12.68%	B	72,591	64,423	8,168	12.68%
Insurance	4,194	4,197	(3)	-0.07%		4,194	4,197	(3)	-0.07%
Total Exp. before Depreciation	$ 104,972	$ 102,844	$ 2,128	2.07%		$104,972	$ 102,844	$ 2,128	2.07%
	√					√			
NET INCOME/(LOSS) *before depreciation*	$ 886,815	$ 907,679	$ (20,864)	-2.30%		$ 886,815	$ 907,679	$ (20,864)	-2.30%
Depreciation	51,989	46,689	5,300	11.35%		51,989	46,689	5,300	11.35%
NET INCOME/(LOSS) *after depreciation*	$ 834,826	$ 860,990	$ (26,164)	-3.04%		$ 834,826	$ 860,990	$ (26,164)	-3.04%
Capital Outlay	-	-	-			-	-	-	
Transfer Out:						-			
City of Hidalgo	-	-	-			-	-	-	
General Fund	-	-	-			-	-	-	
ANZALD DEBT SVC SERIES B	78,975	78,367	608			78,975	78,367	608	

HIDALGO & ANZALDUAS INTERNATIONAL TOLL BRIDGE FUND
COMPARATIVE STATEMENT OF REVENUES AND EXPENSES
For the Period Ending October 31, 2013

	COMBINED BRIDGES CURRENT MONTH						COMBINED BRIDGES Year-To-Date					
	Current			Prior Year	Variance	Inc/(Dec)	Current			Prior Year	Variance	Inc/(Dec)
REVENUES:	MCALLEN/HIDALGO	ANZALDUAS	BRIDGES COMBINED TOTAL	Combined Bridges 2,012			MCALLEN/HIDALGO	ANZALDUAS	BRIDGES COMBINED TOTAL	Combined Bridges		
Tolls	$856,856	$225,674	$1,082,530	$1,060,631	$21,899	2.06%	$856,856	$225,674	$1,082,530	$1,060,631	$21,899	2.06%
Rentals	128,244	1,523	129,767	133,713	(3,946)	-2.95%	128,244	1,523	$129,767	133,713	(3,946)	-2.95%
Miscellaneous	6,535	2,157	8,692	13,750	(5,058)	-36.79%	6,535	2,157	$8,692	13,750	(5,058)	-36.79%
Interest	152	43	195	656	(461)	-70.27%	152	43	$195	656	(461)	-70.27%
Total Revenues	$ 991,787	$ 229,397	$1,221,184	$ 1,208,750	$ 12,434	1.03%	$ 991,787	$ 229,397	$ 1,221,184	$1,208,750	$12,434	1.03%
EXPENSES:												
Administration	$28,187	$20,074	$48,261	$54,423	($6,162)	-11.32% A	$28,187	$20,074	$48,261	$54,423	-$6,162	-11.32%
Bridge Operations	72,591	18,976	91,567	80,917	10,650	13.16% B	72,591	18,976	91,567	80,917	10,650	13.16%
Insurance	4,194	1,000	5,194	5,197	(3)	-0.06%	4,194	1,000	5,194	5,197	(3)	-0.06%
Total Exp. before Depreciation	$ 104,972	$ 40,050	$ 145,022	$ 140,537	$4,485	3.19%	$104,972	$40,050	$145,022	$ 140,537	$ 4,485	3.19%
NET INCOME/(LOSS) *before depreciation*	$ 886,815	$ 189,347	$ 1,076,162	$ 1,068,213	$ 7,949	0.74%	$ 886,815	$ 189,347	$ 1,076,162	$ 1,068,213	$ 7,949	0.74%
Depreciation	51,989	132,557	184,546	174,906	9,640	5.51%	51,989	132,557	184,546	174,906	9,640	5.51%
NET INCOME/(LOSS) *after depreciation*	$ 834,826	$ 56,790	$ 891,616	$ 893,307	$ (1,691)	-0.19%	$ 834,826	$ 56,790	$ 891,616	$ 893,307	$ (1,691)	-0.19%

McAllen-Hidalgo International Toll Bridge
Notes on the Comparative Statement of Revenues and Expenses
For the Period Ending October 31, 2013

Reference	Description			
	REVENUES			
	THIS YEAR SAME MONTH WE HAD			
	AN DEDCREASE IN INCOME		(15,521) Decrease in UETA pmt $19k	
1				**(15,521)**
	EXPENDITURES			
	THIS YEAR SAME MONTH WE HAD			
	AN INCREASE IN WAGES OF		527	
	AN INCREASE IN SUPPLIES OF		108	
*1	AN DECREASE IN OTHER SERVICES		(6,446)	
	A DECREASE IN CAPITAL OUTLAY		-	
	A DECREASE IN MAINTENANCE		(226)	
A				**(6,037)**
	THIS YEAR SAME MONTH WE HAD			
	AN INCREASE IN WAGES,BENEFTS. & OT		1,054	
	A DECREASE IN SUPPLIES		(414)	
*2	AN INCREASE IN OTHER SERVICES		984	
	A INCREASE IN MAINT.		6,544	
B				**8,168**
	TRAVEL	-		
	ADVERTISING	725		
	ACCOUNTING & AUDITING	-		
	TRAINING	-		
	CONTRACTUAL	(8,779)		
	DUES AND SUBSCRIPTION	500		
	PROFESSIONAL	1,000		
	RENTAL	93		
	POSTAGE	-		
	UTILITIES - TELEPHONE	(14)		
	MISCELLANEOUS	29		
*1			**(6,446)**	
	RENTAL & CONTRACTUAL	8,059		
	SECURITY	(2,266)		
	UTILITIES -ELECTRIC	(5,028)		
	UTILITIES - WATER	-		
	CREDIT CARD FEE	219		
*2			**984**	

McALLEN/HIDALGO INTERNATIONAL TOLL BRIDGE FUND
STATEMENT OF OPERATING REVENUES AND OPERATING EXPENSES - BUDGET BASIS
For the Period Ending October 31, 2013

	Budget	Budget-by-Mth	Actual-by-Mth	Actual Variance with Budget Positive (Negative)	% Actual to Budget-by-Mth Positive (Negative)	Budget-to-Date	Actual-to-Date	Actual Variance with Budget Positive (Negative)	% Actual to Budget-to-Date Positive (Negative)
Operating Revenues:									
Tolls	$ 9,998,842	$ 833,236	$ 856,855	$ 23,619	2.83%	$ 833,236	$ 856,855	$ 23,619	2.83%
Rentals	2,100,000	175,000	128,243	(46,757)	-26.72%	175,000	128,243	(46,757)	-26.72%
Miscellaneous	110,000	9,166	6,535	(2,631)	-28.70%	9,166	6,535	(2,631)	-28.70%
Total Operating Revenues	12,208,842	1,017,402	991,633	(25,769)	-2.53%	1,017,402	991,633	(25,769)	-2.53%
Non-Operating Revenues:									
Interest	0	$ -	152	152	#DIV/0!	-	152	152	#DIV/0!
Total Non-Operating Revenues	-	-	152	152	#DIV/0!	-	152	152	#DIV/0!
Total Revenues	**12,208,842**	**1,017,402**	**991,785**	**(25,617)**	**-2.52%**	**1,017,402**	**991,785**	**(25,618)**	**-2.52%**
Expenses:									
Administration									
Salaries	193,638	16,137	10,371	5,766	35.73%	16,137	10,371	5,766	35.73%
Supplies	24,800	2,066	698	1,368	66.21%	2,066	698	1,368	66.21%
Other Services	352,325	29,360	16,776	12,584	42.86%	29,360	16,776	12,584	42.86%
Maintenance	9,000	750	342	408	54.40%	750	342	408	0.00%
Capital Outlay	-	-	-	-	#DIV/0!	-	-	-	0.00%
Total Administration	579,763	48,313	28,187	20,126	41.66%	48,313	28,187	20,126	41.66%
Operations:									
Salaries	1,198,670	99,889	36,196	63,693	63.76%	99,889	36,196	63,693	63.76%
Supplies	85,000	7,083	5,195	1,888	26.66%	7,083	5,195	1,888	26.66%
Other Services	494,500	41,208	18,280	22,928	55.64%	41,208	18,280	22,928	55.64%
Maintenance	170,000	14,167	12,919	1,248	8.81%	14,167	12,919	- 1,248	8.81%
Total Operations	1,948,170	162,347	72,590	89,757	55.29%	162,347	72,590	89,758	55.29%
Non-department									
Liability Insurance	50,368	4,194	4,194	-	0.00%	4,194	4,194	-	0.00%
Total Non-department	50,368	4,194	4,194	-	0.00%	4,194	4,194	-	0.00%
Total Expenses excluding Depreciation	**2,578,301**	**214,854**	**104,971**	**109,883**	**51.14%**	**214,854**	**104,971**	**109,884**	**51.14%**
NET INCOME (1.)	**$ 9,630,541**	**$ 802,548**	**$ 886,814**	**$ 84,266**	**10.50%**	**$ 802,548**	**$ 886,814**	**$ 84,265**	**10.50%**
						0.00	0.00	capital outlay	

(1.) BEFORE DISTRIBUTION AND REQUIRED TRANSFERS

CITY OF McALLEN
STANDARDIZED RECOMMENDATION FORM

CITY COMMISSION	_____	AGENDA ITEM	5
UTILITY BOARD	_____	DATE SUBMITTED	12/4/13
TOLL BRIDGE	X	MEETING DATE	12/9/13

1. **Agenda Item:** Review of Quarterly Investment Report for the quarter ending in June 30, 2013.

2. **Party Making Request:** Rigo Villarreal, Superintendent of Bridges

3. **Nature of Request: (Brief Overview) Attachments:** X Yes ___ No

_____

_____

4. **Policy Implication:** _____

5. **Budgeted:** ___ Yes ___ No ___ N/A

Bid Amount: _____ Budgeted Amount: _____
Under Budget: _____ Over Budget: _____
Amount Remaining: _____

If over budget how will it be paid for: _____

6. **Alternate option/costs:** _____

7. **Routing:**

NAME/TITLE	INITIAL	DATE	CONCURRENCE	
a)_____			___Yes	_____ No
b)_____			Yes	_____ No
c)_____			Yes	_____ No

8. **Staff's Recommendation:** Accept

Advisory Board: _____ **Approved** ____ **Disapproved** ___ **None**

City Attorney: _____ **Approved** ____ **Disapproved** ___ **None**

Manager's Recommendation: _____ **Approved** _____ **Disapproved** _____ **None**

CITY OF McALLEN
STANDARDIZED RECOMMENDATION FORM

CITY COMMISSION	_____	AGENDA ITEM	6
UTILITY BOARD	_____	DATE SUBMITTED	12/4/13
TOLL BRIDGE	X	MEETING DATE	12/9/13

1. **Agenda Item:** Consider and Approve budget amendment for bridge projects.

2. **Party Making Request:** Rigo Villarreal, Superintendent of Bridges

3. **Nature of Request: (Brief Overview) Attachments:** X Yes __ No
   Budget amendment for 73,185.47 for Fencing and Landscaping.

4. **Policy Implication:** _____

5. **Budgeted:** ___ Yes X No __ N/A

   Bid Amount: _____ Budgeted Amount: _____
   Under Budget: _____ Over Budget: _____
   Amount Remaining: _____

   If over budget how will it be paid for: CIP Fund

6. **Alternate option/costs:** _____

7. **Routing:**

NAME/TITLE	INITIAL	DATE	CONCURRENCE
a)			___Yes _____ No
b)			Yes _____ No
c)			Yes _____ No

8. **Staff's Recommendation:** Approve

   Advisory Board: _____ **Approved** ____ **Disapproved** ___ **None**

   City Attorney: _____ **Approved** ____ **Disapproved** __ **None**

   Manager's Recommendation: _____ **Approved** _____ **Disapproved** _____ **None**

P. O. Box 399
Hidalgo, TX 78557
Phone – (956) 843-2471
Fax - (956) 843-9501

McALLEN-HIDALGO AND ANZALDUAS INTERNATIONAL BRIDGES

MEMO

TO:	**CHAIRMAN AND BRIDGE BOARD MEMBERS**
FROM:	**JUAN OLAGUIBEL, DIRECTOR OF OPERATIONS**
XC:	**MR. MIKE PEREZ, CITY MANAGER**
	RIGO VILLARREAL, SUPERINTENDENT OF BRIDGES
	BRENT BRANHAM, DEPUTY CITY MANAGER
DATE:	**DECEMBER 5, 2013**
RE:	**BUDGET AMENDMENT FOR BRIDGE PROJECTS**

On June 10, 2013 a motion was made and approved by the McAllen-Hidalgo International Bridge Board to approve a budget amendment for $45,000.00 to install a Northbound Fence.

On August 12, 2013 a motion was made and approved by the McAllen-Hidalgo International Bridge Board to approve a budget amendment for $16,877.00 in order to complete a landscaping project at the Port of Entry.

There were four bids that were submitted for the Northbound Fence Project and four bids submitted for the Landscaping Project. The lowest bid for the Northbound Fence Project was $49,498.47 and the lowest bid for the Landscaping Project was $22,800.00. Attached you will find all bids submitted for these projects.

We are requesting an approval to proceed with the lowest bid for these projects and an approval to replace the Budget Amendment of June 10, 2013 and August 12, 2013, which was for $61,877.00 for these projects and now will total $73,185.47. This will provide the money to fund the Northbound Fencing Project and the Landscaping Project.

CITY OF McALLEN
BUDGET AMENDMENT REQUEST FORM
FISCAL YEAR 2013

DATE OF ENTRY	
ENTRY MADE BY	
JOURNAL ENTRY #	
AA UPDATE DATE	

To be assigned by Finance Dept.

FUND: McAllen-Hidalgo Capital Improvement Fund

DEPARTMENT McAllen-Hidalgo International Bridge

Fund	Dept. & Division	Activity	Element & Object	Project Code	Description	Original/Revised Budget	Debt	Credit	Revised Budget
566	8708	436	66-30		Improvement other than Building	$ 529,571	$ 72,298		$ 601,869
566	0000	280	02-00		Bridge CIP	838,695		72,298	766,397
					TOTALS	$ 1,368,266	$ 72,298	$ 72,298	$ 1,368,266

(Round up all amounts to the nearest hundred dollars)

JUSTIFICATION: McAllen-Hidalgo International Bridge Projects approved by the Bridge Board:

Northbound Fencing Project $49,498.47, Landscaping Project $22,800.00

Department Head Approval

Signature Date

Finance Department

Signature Date

City Manager

Signature Date

CITY OF McALLEN

☆ RECOMMENDED FOR AWARD OF CONTRACT

PREPARED BY: CR 10/22/13

BID OPENING: OCTOBER 17, 2013 AT 4:00 P.M

PROJECT NO. 10-13-C02-131; MCALLEN HIDALGO BRIDGE NORTH BOUND BRIDGE NEW CHAIN LINK FENCE

NO.	EXT. REF. NO.	DESCRIPTION	TYPE	BASE	QTY	EXCELLENT FENCE ☆ MISSION, TX	GARCIA FENCE CO. HARLINGEN, TX	CONSTRUCTION RENT-A-FENCE THRALL, TX	HURFCO INDUSTRIES INC DBA HURRICANE FENCE COMPANY HARLINGEN, TX
1	988-15	Removal of existing chain link fence to include: Purchase and Installation of a ten (10') feet high 9ga) galvanized 1" chain link fabric fence. To be constructed as per plans and Specifications for a complete system with accessories and other components and material required for a complete installation.	BASE	LF	691.42	☆ **$49,498.47**	$56,875.88	$77,385.98	$119,999.95
					NUMBER OF DAYS TO COMPLETE CONTRACT	30 WORKING DAYS	60 WORKING DAYS	90 WORKING DAYS	60 WORKING DAYS
					BID BOND	CC	BB	BB	BB
					ADDENDUM	ACKNOWLEDGED	ACKNOWLEDGED	ACKNOWLEDGED	ACKNOWLEDGED
					HARDCOPY OF BID SUBMITTED	SUBMITTED	SUBMITTED	SUBMITTED	SUBMITTED
					ELECTRONIC BID SUBMITTED	SUBMITTED	SUBMITTED	SUBMITTED	SUBMITTED

P&C HAS VERIFIED FIRST THREE LOW BIDDERS ARE NOT ON THE DEBARRMENT LIST (EPLS) & BID BONDS ARE LISTED ON DEPARTMENT OF TREASURY....AS OF 10/22/13...EC

eBid eXchange Export
Solicitation: PARKS30588 HIDALGO BRIDGE LANDSCAPE ENHANCEMENTS -Copy
Generated 9/20/2013 11:03:31 AM Central

Number	Internal Ref. Number	Description	Type	Unit of Measure	Quantity	Unit Price	Extended Bid	Comment	Add Alternate
1	912-27	Provide and install Landscape Planting & Irrigation System and all appurtenances complete in place - refer to plans, details, and specifications for additional information.	BASE	LS	1.0000	22800.0000	$22,800.00		Add Alternate

EARTH IRRIGATION

$ 22,800.

BIDDERS ARE TO FILL-IN THIS FORM AND SUBMIT WITH THEIR FORMAL SEALED BID.

BID PROPOSAL FORM Continued:

BID PROPOSAL FORM MUST BE SUBMITTED IN DUPLICATE FORM

Bidders are advised that an Electronic Bid submittal is required. Bidders must go online to the City's Bidding Portal (www.ebidexchange.com/mcallen) to submit their electronic response. Bidders are asked to read the Welcome Screen (PDF document) and Register if you have not done so previously. Once on the bidding portal, Click on the **Solicitation** tab, Click on the **View** button for the appropriate project and kindly answer the two (2) questions on the **Description** tab and then you may proceed to the **Bid** tab. Click on the **Edit Bid** tab, scroll down and enter your Unit Prices on the bid form. Once all prices have been entered, check-off the box on the lower left hand corner and Click the **Submit Bid** button; the software will calculate your Total amount being bid. Bidders are to click on **Print** button, the system will send the file to print where you must **attach a printed copy of your bid to the hard copy submittal Pages C-2 to C-4.**

ENGINEER'S/ARCHITECT'S ESTIMATE OF QUANTITIES - APPROXIMATE ONLY

No.	Internal Ref. Number	Type	Description	UOM	Qty	Total Amount Bid
1	912-27	BASE	Provide and install Landscape Planting Irrigation System and all appurtenances complete in place - refer to plans, details, and specifications for additional information.	LS	1	24,991.00

- Twenty Four thousand Nine Hundred Ninety One -

TOTAL AMOUNT BID WRITTEN IN WORDS

Solicitation PARKS30588 - Bid
HIDALGO BRIDGE LANDSCAPE ENHANCEMENTS -Copy
Bids Due Date/Time: 9/20/2013 4:00:00 PM Central

9/20/2013 10:18 AM Central

Bid was recorded at 9/20/2013 10:18:55 AM Central. Your Bid Receipt Number is: 500073693. You may print the screen for your records.

Description | Documents | Questions | Bid

You may edit your bid up to the closing date/time.

Last Edited By JON KLEMENT (9/20/2013 10:18:54 AM Central)

Company VALLEY GARDEN CENTER INC DBA SOUTHERN LANDSCAPES

Bid Status Complete

Discount Offered (%) 0

Discount Criteria

Comment

Bid Form export print Records Per Page

Number	Internal Ref. Number	Description	Type	Unit of Measure	Quantity	Unit Price	Extended Bid	Comment	Add Alternate
1	912-27	Provide and install Landscape Planting & Irrigation System and all appurtenances complete in place - refer to plans, details, and specifications for additional information.	BASE	LS	1.0000	24498.4000	$24,498.40		Add Alternate

Total Base Bid $24,498.40

Edit Bid

No Results Found

For assistance, please contact Technical Support. eXchange v.1.0.0.0. Copyright © 1999-2013 E-Bid Systems, Inc. All rights reserved.

BIDDERS ARE TO FILL-IN THIS FORM AND SUBMIT WITH THEIR FORMAL SEALED BID.

BID PROPOSAL FORM Continued:

BID PROPOSAL FORM MUST BE SUBMITTED IN DUPLICATE FORM

Bidders are advised that an Electronic Bid submittal is required. Bidders must go online to the City's Bidding Portal (www.ebidexchange.com/mcallen) to submit their electronic response. Bidders are asked to read the Welcome Screen (PDF document) and Register if you have not done so previously. Once on the bidding portal, Click on the **Solicitation** tab, Click on the **View** button for the appropriate project and kindly answer the two (2) questions on the **Description** tab and then you may proceed to the **Bid** tab. Click on the **Edit Bid** tab, scroll down and enter your Unit Prices on the bid form. Once all prices have been entered, check-off the box on the lower left hand corner and Click the **Submit Bid** button; the software will calculate your Total amount being bid. Bidders are to click on **Print** button, the system will send the file to print where you must **attach a printed copy of your bid to the hard copy submittal Pages C-2 to C-4.**

ENGINEER'S/ARCHITECT'S ESTIMATE OF QUANTITIES - APPROXIMATE ONLY

No.	Internal Ref. Number	Type	Description	UOM	Qty	Total Amount Bid
1	912-27	BASE	Provide and install Landscape Planting Irrigation System and all appurtenances complete in place - refer to plans, details, and specifications for additional information.	LS	1	24,322.80

Twenty Four Thousand Three Hundred Twenty Two Dollars & Eighty cents

TOTAL AMOUNT BID WRITTEN IN WORDS

CITY OF McALLEN
STANDARDIZED RECOMMENDATION FORM

CITY COMMISSION	_____	AGENDA ITEM	7
UTILITY BOARD	_____	DATE SUBMITTED	12/4/13
TOLL BRIDGE	X	MEETING DATE	12/9/13

1. **Agenda Item:** Consider and Approve purchase of generator for Hidalgo Port of Entry and budget amendment for services and equipment.

2. **Party Making Request:** Rigo Villarreal, Superintendent of Bridges

3. **Nature of Request: (Brief Overview) Attachments:** X Yes __ No
We received three bids for a generator. Recommendy lowest bid Power Specialist for 23,100.

4. **Policy Implication:** _____

5. **Budgeted:** ___ Yes X No __ N/A

   Bid Amount: _____ Budgeted Amount: _____
   Under Budget: _____ Over Budget: _____
   Amount Remaining: _____

   If over budget how will it be paid for: CIP Fund

6. **Alternate option/costs:** _____

7. **Routing:**

NAME/TITLE	INITIAL	DATE	CONCURRENCE	
a)			___Yes	_____ No
b)			Yes	_____ No
c)			Yes	_____ No

8. **Staff's Recommendation:** Approve award of bid to low bidder

   Advisory Board: _____ **Approved** ____ **Disapproved** ___ **None**

   City Attorney: _____ **Approved** ____ **Disapproved** ___ **None**

   Manager's Recommendation: JW **Approved** _____ **Disapproved** _____ **None**

P. O. Box 399
Hidalgo, TX 78557
Phone - (956) 843-2471
Fax - (956) 843-9501

McALLEN-HIDALGO AND ANZALDUAS INTERNATIONAL BRIDGES

MEMO

TO:	**BRIDGE BOARD MEMBERS**
FROM:	**JUAN OLAGUIBEL, DIRECTOR OF OPERATIONS**
XC:	**RIGO VILLARREAL, SUPERINTENDENT OF BRIDGES**
	MIKE R. PEREZ, McALLEN CITY MANAGER
DATE:	**NOVEMBER 7, 2013**
RE:	**HIDALGO PORT OF ENTRY GENERATOR**

The Hidalgo Port of Entry Generator is over 30 years old. The generator no longer works. We had a company try to do repairs on it in 2 different occasions. This company has recommended that we don't invest any more money into this generator because the parts needed are no longer made. Parts used are needed to be retrofitted. We are currently leasing a generator (September 20, 2013) at a cost of $2,400 / month.

Attached is the letter from the company that serviced this generator.

Our options are:

1. Purchase new generator to replace this one. (price includes generator and labor)

   a. HOLT Power Systems $34,305.24

   b. Metro Electric $29,557.00

   c. Power Specialists $23,100.00

2. Do not purchase new generator and continue leasing backup until lease is signed and new generators are installed.

City of McAllen

Generator at Hidalgo International Bridge

Attn: Arturo Madero

Subject: Kohler 30 KW Generator (30ROZ81 111200 hrs 01227.5)

On a recent trip to this generator, the wires from the Photo Transistor Board to the SCR Assembly were found burnt in two and the generator would not generate voltage. These parts are not readily available as this generator has been in service for over 30 years. An (Activator Kit), new version was obtained from Kohler along with a voltage regulator. Parts were installed and adjustments made. Voltage was obtained and set at the proper level. The unit was run 15 to 20 minutes. On the final test, with Ceasar present and both of us looking at the volt meter, the proper voltage value was lost and could not be stabilized. Several attempts were made to stabilize. In checking further, the exciter rotor windings were very hot. The unit in its current condition does not produce voltage and PARTS are no longer available for this unit. This unit is 33 years old and needs to be replaced with a new one. The ATS that was installed with this generator has been replaced already.

Eli Gonzalez- Electrical Field Service

Stewart & Stevenson

Pharr, TX

STEWART & STEVENSON

HOLT POWER SYSTEMS CAT

Austin • Bridgeport • Corpus Christi • Dallas/Irving • Edinburg • Ft Worth • Grande Praire • Laredo • Lewisville • Longview • Pflugerville • San Antonio • Sonora • Texarkana • Tyler • Victoria • Waco • Weslaco

Date: 11-5-13

City of McAllen-Hidalgo/Reynosa Bridge

- **Turnkey Installation for Cat D40-6 Generator Pkg.**

Description
Lane 3
EPA STATIONARY EMERGENCY
60Hz 3PH 208/120v
UL2200 Listing and CSA Cert
STANDBY POWER APPLICATION 02
50 KVA W/FAN
D40-6 (LEAN)
EMCP4.2 Common Control Panel
DIESEL or GAS EPG
PUBLIC OR CIVIL SERVICES
No Alternator Upgrade.
Wproof Indust Silencr (a)
CAT Yellow / Black
Canopied Silencer System
No Sub Base Tank (a)
Standard Vibration Isolator
NFPA 110 Upgrade
Volt Free Cont & Gen Run Relay
Local Alarm Horn c/w mute
Annun 16 Ch & ENCLOSURE 1
Low Coolant temp alarm 69/80F
Low Coolant shutdown circuit
Wiring for Canopy Space Heater
Voltage adjust potentiometer
Coolant Heater(90/130F)
English Language
Anti-Condensation Heater
AREP Excitation System(a)
Elec adjust Isoch gov
3POLE CB
150A First Breaker (a)
Lead Acid Battery DRY
Battery Charger - 10 Amp NFPA
Control Panel Options Box
ENGLISH DISPLAY UNITS
1 Toolkit
Factory Test Report

Accessories On-Site Services Include the Following:
* Delivery of Equipment @ Site
* Level I Startup Performed During Regular Hours of Operation
* O & M Manuals

LABOR - Remove existing 30KW generator from location. Provide forklift to remove generator and place on a trailer. Install new wire from generator to ATS if necessary to reach connections of new generator. Install new conduit above ground for control wire and annunciator panel. Anchor new generator to existing concrete pad. (Generator and Annunciator to be provided by Holt Cat.) Test generator for correct working order and test ATS.
MATERIALS - Provide new wire if necessary, new conduit with control wire for remote start and annunciator panel. Provide Forklift and any other materials needed to remove & install generator for building.

Does Not Include:
Diesel Fuel

Cat Factory Warranty – 2 Years

Total as Detailed Price: $34,305.24

Terms are 30 Days Net with Approved Credit

Price is Valid for 30 Days

Price Does Not Include Applicable Taxes

TERMS & CONDITIONS:

PRICING IS FIRM FOR ORDERS RECEIVED WITHIN 30 DAYS OF QUOTATION.
Pricing On Bid Spec. Is Based On Product Section For Genset & A.T.S. Of Spec.

CREDIT TERMS ARE SUBJECT TO CREDIT DEPARTMENT APPROVAL.

STATE & LOCAL TAXES THAT MAY BE APPLICABLE ARE NOT INCLUDED.

UNLESS SPECIFICALLY LISTED IN THE BILL OF MATERIALS, EQUIPMENT NOT INDICATED, IS ASSUMED TO BE SUPPLIED BY OTHERS. WE RESERVE THE RIGHT TO CORRECT ANY ERRORS OR OMISSIONS.

STANDARD WARRANTY OF THE MANUFACTURER APPLIES. COPIES ARE AVAILABLE FROM THE MANUFACTURER UPON REQUEST.

CONTRACTS WHICH INCLUDE PENALTY OR LIQUIDATED DAMAGE CLAUSES FOR FAILURE TO MEET PROMISED SHIPPING DATES ARE NOT ACCEPTABLE OR BINDING UNLESS ACCEPTED AND CONFIRMED IN WRITING BY AN OFFICER OF HOLT POWER SYSTEMS.

A 25% CANCELLATION FEE WILL BE APPLICABLE FOR ANY CANCELLED ORDERS.

THESE TERMS & CONDITIONS HEREBY BECOME PART OF THIS QUOTATION, AND SHOULD BE NOTED ON ANY PURCHASE ORDER RECEIVED BY THE HOLT POWER SYSTEMS PRIOR TO ORDER PROCESSING.

HOLT POWER SYSTEMS WILL NOT BE RESPONSIBLE FOR ANY LABOR OR MATERIAL CHARGES BY OTHERS ASSOCIATED WITH THE START-UP & INSTALLATION OF THIS EQUIPMENT UNLESS PREVIOUSLY AGREED UPON OR LISTED IN THE BILL OF MATERIALS.

THANK YOU FOR THE OPPORTUNITY TO OFFER THIS PROPOSAL. PLEASE DO NOT HESITATE TO CONTACT US IF ADDITIONAL IF INFORMATION OR ASSITANCE IS REQUIRED.

Please sign to order or start submittals, date and fax to my attention.

Customer Representative Date

Thank you for the opportunity of quoting this project. HOLT CAT remains at your disposal for any additional information or assistance that you may require.

Sincerely yours,

Joey Krafka
HOLT CAT
Rental & Generator Sales Representative
Phone: (956) 279-8483
Fax: (956) 361-9986

Image shown may not reflect actual package.

STANDBY
40 ekW 50 kVA

PRIME
36 ekW 45 kVA

60 Hz 1800 rpm 480 Volts

Caterpillar is leading the power generation marketplace with Power Solutions engineered to deliver unmatched flexibility, expandability, reliability, and cost-effectiveness.

FEATURES

FUEL/EMISSIONS STRATEGY

- EPA Certified for Stationary Emergency Application (EPA Tier 3 emissions levels)

FULL RANGE OF ATTACHMENTS

- Wide range of bolt-on system expansion attachments, factory designed and tested
- Flexible packaging options for easy and cost effective installation

SINGLE-SOURCE SUPPLIER

- Fully prototype tested with certified torsional vibration analysis available

WORLDWIDE PRODUCT SUPPORT

- Cat dealers provide extensive post sale support including maintenance and repair agreements
- Cat dealers have over 1,800 dealer branch stores operating in 200 countries
- The Cat S•O•S℠ program cost effectively detects internal engine component condition, even the presence of unwanted fluids and combustion by-products

Cat® Model D40-6, Three Phase

CAT C4.4 DIESEL ENGINE

- Reliable, rugged, durable design
- Field-proven in thousands of applications worldwide
- Four-stroke diesel engine combines consistent performance and excellent fuel economy with minimum weight
- Electronic engine control

GENERATOR SET

- Complete system designed and built at ISO 9001 certified facilities
- Factory tested to design specifications at full load conditions

CAT EMCP 4 CONTROL PANELS

- Simple user friendly interface and navigation
- Scalable system to meet a wide range ofcustomer needs
- Integrated Control System and Communications Gateway

SEISMIC CERTIFICATION

- Seismic Certification available
- Anchoring details are site specific, and are dependent on many factors such as generator set size, weight, and concrete strength.
  IBC Certification requires that the anchoring system used is reviewed and approved by a Professional Engineer
- Seismic Certification per Applicable Building codes:
  IBC 2000, IBC 2003, IBC 2006, IBC 2009, IBC 2012
  CBC 2007, CBC 2010
- Pre-approved by OSHPD and carries an OSP-0321-10 for use in healthcare projects in California

STANDBY 40 ekW 50 kVA
PRIME 36 ekW 45 kVA
60 Hz 1800 rpm 480 Volts

FACTORY INSTALLED STANDARD & OPTIONAL EQUIPMENT

System	Standard	Optional
Air Inlet	• Dry replaceable paper element type with restriction indicator	
Cooling	• Radiator and cooling fan complete with protective guards • Standard ambient temperatures up to 50°C (122°F)	[ ] Radiator stone guard [ ] Radiator transition flange
Exhaust		[ ] Industrial [ ] Residential [ ] Critical mufflers [ ] Overhead silencer mounting kit
Fuel	• Flexible fuel lines to base with NPT connections	[ ] Sub-base dual wall UL listed 24 hr fuel tank [ ] Sub-base dual wall UL listed 48 hr fuel tank [ ] Emergency vent 12ft extension [ ] 5 gallon spill containment
Generator	• Class H insulation • Drip proof generator air intake (NEMA 2,IP23) • Electrical design in accordance with with BS5000 Part 99, EN61000-6, IEC60034-1, NEMA MG-1.33 • IP23 Protection	[ ] Generator upgrade 1 size [ ] Permanent magnet excitation [ ] Internal excitation [ ] Anti-condensation space heater
Power Termination	• Circuit breakers, UL/CSA listed, 3 pole (100% rated) • Power center houses EMCP controller and control terminations (CB) • Segregated low voltage wiring termination panel • NEMA 1 steel enclosure, vibration isolated • Electrical stub-up area directly below circuit breaker	[ ] Auxiliary contacts [ ] Shunt trip [ ] Overload shutdown via breaker
Governor	• Adjustable Electronic governor	
Control Panels	• EMCP 4.2 digital control panel • Vibration isolated NEMA 1 enclosure with lockable hinged door • DC and AC Wiring harnesses	[ ] NFPA110 upgrade [ ] Control panel chassis
Lube		[ ] Lube oil heater
Mounting	• Heavy-duty fabricated steel base with lifting points • Anti-vibration pads to ensure vibration isolation • Complete OSHA guarding • Stub-up pipe ready for connection to silencer pipework	[ ] IBC Seismic and OSHPD certification per Applicable Building Codes: IBC2000, IBC2003, IBC2006, IBC 2009, IBC 2012, CBC 2007, CBC 2010
Starting/Charging	• 12 volt starting motor • Batteries with rack and cables	[ ] Battery charger – UL 10 amp [ ] Battery disconnect switch [ ] Battery removal (does not remove rack and cables) [ ] Coolant Heater
General	• High gloss polyurethane paint, Caterpillar Yellow except rails and radiators gloss black • Anticorrosive paint protection • All electroplated hardware	[ ] CSA Certified [ ] Weather protective enclosure Industrial/Critical [ ] Sound attenuated protective enclosure [ ] Caterpillar tool set [ ] Caterpillar White paint

STANDBY 40 ekW 50 kVA
PRIME 36 ekW 45 kVA
60 Hz 1800 rpm 480 Volts

SPECIFICATIONS

STANDARD CAT GENERATOR		
Frame size	LC1514L	
Excitation	Self excitation	
Pitch	0.6667	
Number of poles	4	
Number of bearings	Single bearing	
Number of leads	012	
Insulation	Class H	
IP Rating	IP23	
Overspeed capability (%)	125	
Wave form deviation (%)	2	
Voltage regulator	Single phase sensing	
Voltage regulation	+/- 0.5% (steady state)	
Additional Voltage Information:		
Three Phase	Prime	Standby
208V Temp Rise	105°C / 189°F	130°C / 234°F
240V Temp Rise	105°C / 189°F	130°C / 234°F
480V Temp Rise	80°C / 144°F	105°C / 189°F
600V Temp Rise	80°C / 144°F	105°C / 189°F
– Consult your Cat dealer for other available voltages		
CAT DIESEL ENGINE		
C4.4 In-line 4, 4-cycle diesel		
Bore	105.0 mm (4.13 in)	
Stroke	127.0 mm (5.0 in)	
Displacement	4.4 L (268.5 in³)	
Compression ratio	18.2:1	
Aspiration	T	
Fuel system	Common rail	
Governor type	Electronic (adjustable)	
EMISSIONS (Nominal[1])		
NOx + HC g/kWhr	4.42	
CO g/kWhr	1.02	
PM g/kWhr	0.26	

[1]The nominal emissions data shown is subject to instrumentation, measurement, facility and engine to engne variations. Emissions data is based on 100% load.

CAT EMCP 4 SERIES CONTROLS

EMCP 4 controls including:
- Run / Auto / Stop Control
- Speed and Voltage Adjust
- Engine Cycle Crank
- 12 volt DC operation
- Environmental sealed front face
- Text alarm/event descriptions

Digital indication for:
- RPM
- DC volts
- Operating hours
- Oil pressure (psi, kPa or bar)
- Coolant temperature
- Volts (L-L & L-N), frequency (Hz)
- Amps (per phase & average)
- ekW, kVA, kVAR, kW-hr, %kW, PF

Warning/shutdown with common LED indication of:
- Low oil pressure
- High coolant temperature
- Overspeed
- Emergency stop
- Failure to start (overcrank)
- Low coolant temperature
- Low coolant level

Programmable protective relaying functions:
- Generator phase sequence
- Over/Under voltage (27/59)
- Over/Under frequency (81 o/u)
- Reverse power (kW) (32)
- Reverse reactive power (kVAr) (32RV)
- Overcurrent (50/51)

Communications:
- Six digital inputs
- Four relay outputs (Form A)
- Two relay outputs (Form C)
- Two digital outputs
- Customer data link (Modbus RTU)
- Accessory module data link
- Serial annunciator module data link
- Emergency stop pushbutton

Compatible with the following:
- Digital I/O module
- Local annunciator
- Remote CAN annunciator
- Remote serial annunciator

STANDBY 40 ekW 50 kVA
PRIME 36 ekW 45 kVA
60 Hz 1800 rpm 480 Volts

TECHNICAL DATA

Open Generator Set – 1800 rpm/60 Hz/480 Volts	P3454C		P3454D	
Tier 3	**Standby**		**Prime**	
Generator Set Package Performance				
Genset power rating @ 0.8 pf	50 kVA		45 kVA	
Genset power rating with fan	40 ekW		36 ekW	
Fuel Consumption				
100% load with fan	13.9 L/hr	3.7 gal/hr	12.6 L/hr	3.3 gal/hr
75% load with fan	10.8 L/hr	2.9 gal/hr	10.0 L/hr	2.6 gal/hr
50% load with fan	8.1 L/hr	2.1 gal/hr	7.6 L/hr	2.0 gal/hr
Cooling System[1]				
Air flow restriction (system)	0.12 kPa	0.48 in. water	0.12 kPa	0.48 in. water
Engine coolant capacity with radiator/exp. tank	16.5 L	4.4 gal	16.5 L	4.4 gal
Engine coolant capacity	7.0 L	1.8 gal	7.0 L	1.8 gal
Radiator coolant capacity	9.5 L	2.5 gal	9.5 L	2.5 gal
Inlet Air				
Combustion air inlet flow rate	5.3 m³/min	187.2 cfm	5.2 m³/min	183.6 cfm
Exhaust System				
Exhaust stack gas temperature	571°C	1060°F	532°C	990°F
Exhaust gas flow rate	13.7 m³/min	483.8 cfm	12.8 m³/min	452.0 cfm
Exhaust flange size (internal diameter)	63.5 mm	2.5 in	63.5 mm	2.5 in
Exhaust system back pressure (maximum)	15.0 kPa	60.2 in. water	15 kPa	60.2 in. water
Heat Rejection				
Heat rejection to coolant (total)	46.1 kW	2622 Btu/min	42.3 kW	2406 Btu/min
Heat rejection to exhaust (total)	66.9 kW	3805 Btu/min	59.3 kW	3372 Btu/min
Heat rejection to atmosphere from engine	14.9 kW	847.3 Btu/min	10.8 kW	614.2 Btu/min
Heat rejection to atmosphere from generator	4.2 kW	238.8 Btu/min	3.6 kW	204.7 Btu/min
Alternator[2]				
Motor starting capability @ 30% voltage dip	118 skV		118 skV	
Frame	LC1514L		LC1514L	
Temperature rise	105°C	189°F	80°C	144°F
Lubrication System				
Total oil capacity	8.4 L	2.2 gal	8.4 L	2.2 gal
Oil pan	6.9 L	1.8 gal	6.9 L	1.8 gal

[1]For ambient and altitude capabilities consult your Cat dealer. Airflow restriction (system) is added to existing restriction from factory.
[2]Generator temperature rise is based on a 40°C (104°F) ambient per NEMA MG1-32.

STANDBY 175 ekW 219 kVA
PRIME 158 ekW 197 kVA

60 Hz 1800 rpm 480 Volts

RATING DEFINITIONS AND CONDITIONS

Applicable Codes and Standards: AS1359, CSA C22.2 No 100-04, UL142, UL489, UL601, UL869, UL2200, NFPA 37, NFPA 70, NFPA 99, NFPA 110, IBC, IEC60034-1, ISO3046, ISO8528, NEMA MG 1-22, NEMA MG 1-33, 72/23/EEC, 98/37/EC, 2004/108/EC.

Standby – Output available with varying load for the duration of the interruption of the normal source power. Average power output is 70% of the standby power rating. Typical operation is 200 hours per year, with maximum expected usage of 500 hours per year.

Prime – Output available with varying load for an unlimited time. Average power output is 70% of the prime power rating. Typical peak demand of 100% of prime-rated eKW with 10% of overload capability for emergency use for a maximum of 1 hour in 12. Overload operation cannot exceed 25 hours per year.

Ratings are based on SAE J1349 standard conditions. These ratings also apply at ISO3046 standard conditions.

Fuel rates are based on fuel oil to specification EPA 2D 89.330-96 with a density of 0.845 – 0.850 kg/L (7.052 – 7.094 lbs/U.S. gal.) @ 15°C (59°F) and fuel inlet temperature 40°C (104°F). Additional ratings may be available for specific customer requirements, contact your Cat representative for details. For information regarding Low Sulfur fuel and Biodiesel capability, please consult your Cat dealer.

STANDBY 40 ekW 50 kVA
PRIME 36 ekW 45 kVA
60 Hz 1800 rpm 480 Volts

DIMENSIONS

Package Dimensions		
Length	1932 mm	76 in
Width	1110 mm	44 in
Height	1767 mm	46 in

NOTE: For reference only – do not use for installation design. Please contact your local dealer for exact weight and dimensions. (General Dimension Drawing #3989305).

Performance No.: P3454C/D

Feature Code: NAC131P

Gen. Arr. Number: 3932523

Source: U.S. Sourced

LEHE0418-01 (04/13)

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ENCLOSURES

WEATHER PROTECTIVE and SOUND ATTENUATED ENCLOSURES

- three levels of sound attenuation

D40-6 to D175-2
D40-6s to D100-6S

FEATURES

HIGHLY CORROSION RESISTANT CONSTRUCTION

- Stainless steel flush fitting latches and hinges tested and proven to withstand extreme conditions of corrosion
- Zinc plated or stainless steel fasteners
- Body made from 16 gauge steel components treated with polyester powder coating

EXCELLENT ACCESS

- Single side access for service and controls
- All non-service sides have removable doors and/or panels
- Radiator fill access
- Lube oil and coolant drains piped to the exterior of the enclosure base
- Large cable entry area for installation ease
- Double doors on both sides
- Vertically hinged doors with solid bar door stays to hold doors in place when open.

SECURITY AND SAFETY

- Lockable access doors which give full access to control panel and breaker
- Cooling fan and battery charging alternator fully guarded
- Fuel fill, oil fill, and battery can only be reached via lockable access
- Stub-up area is rodent proof

TRANSPORTABILITY

These enclosures are of extremely rugged construction to withstand outdoor exposure and rough handling common on many construction sites. The sound deadening material is of a self-extinguishing design. This range of enclosures are designed on modular principles with many interchangeable components permitting on-site repair.

Three configurations providing three levels of sound attenuation

- Level 1 (WP-Industrial)
  Weather protective with industrial silencer
  - silencer mounted within the main enclosure body.
- Level 2 (WP-Critical)
  Weather protective with critical silencer
  - silencer mounted in separate upward discharging radiator hood
- Level 3 (SA)
  Weather protective with critical silencer and 100% lined with sound deadening material
  - silencer mounted in separate upward discharging radiator hood

OPTIONS

- Caterpillar Yellow or white paint
- UL Listed 24 or 48 hour sub base tanks
- Externally mounted emergency stop button
- Seismic certification per applicable building codes: IBC 2000, IBC 2003, IBC 2006, IBC 2009, IBC 2012, CBC 2007, CBC 2010
- IBC certifiable for 90 mph wind loading
- Special Seismic Certification OSHPD Pre-Approval OSP-0321-10 (not available with sub base tanks)

Enclosure Sound Levels

WP-Industrial Enclosure		Cooling Air Flow Rate		Sound Pressure Levels (dBA) at					
				1m (3.3ft)		7m (23ft)		15m (50ft)	
Model	Standby ekW	m^3/s	cfm	100% Load	75% Load	100% Load	75% Load	100% Load	75% Load
D40-6	40	1.6	3475	83.8	82.9	71.9	71.3	65.9	65.3
D50-6	50	1.6	3475	84.9	83.6	72.4	71.7	66.4	65.7
D60-6	60	1.9	3920	87.9	86.7	74.5	73.1	68.5	67.1
D80-6	80	3.2	6696	92.4	91.1	78.8	77.6	72.8	71.6
D100-6	100	3.6	7564	95.2	93.0	81.2	79.8	75.2	73.8
D125-6	125	5.0	10531	92.7	91.4	79.6	78.7	73.6	72.7
D150-8	150	5.0	10531	94.0	92.1	80.5	79.2	74.5	73.2
D175-2	175	6.0	12650	97.8	97.2	83.4	83.0	77.4	77.0

WP-Critical Enclosure		Cooling Air Flow Rate		Sound Pressure Levels (dBA) at					
				1m (3.3ft)		7m (23ft)		15m (50ft)	
Model	Standby ekW	m^3/s	cfm	100% Load	75% Load	100% Load	75% Load	100% Load	75% Load
D40-6	40	1.7	3602	78.1	77.5	65.8	65.3	59.8	59.3
D50-6	50	1.7	3602	78.8	77.9	66.4	65.7	60.4	59.7
D60-6	60	1.8	3899	83.7	82.5	70.6	69.2	64.6	63.2
D80-6	80	3.2	6696	89.0	88.1	76.9	76.1	70.9	70.1
D100-6	100	3.2	6696	89.9	88.8	77.7	76.7	71.7	70.7
D125-6	125	4.2	8899	88.6	87.2	75.3	74.2	69.3	68.2
D150-8	150	4.2	8899	90.0	88.0	76.4	74.8	70.4	68.8
D175-2	175	5.2	11018	93.6	93.3	80.0	79.8	74.0	73.8

SA Enclosure		Cooling Air Flow Rate		Sound Pressure Levels (dBA) at					
				1m (3.3ft)		7m (23ft)		15m (50ft)	
Model	Standby ekW	m^3/s	cfm	100% Load	75% Load	100% Load	75% Load	100% Load	75% Load
D40-6	40	1.7	3602	77.8	77.0	65.4	64.6	59.4	58.6
D50-6	50	1.7	3602	78.7	77.6	66.4	65.2	60.4	59.2
D60-6	60	1.8	3899	82.1	80.4	69.4	67.4	63.4	61.4
D80-6	80	3.2	6696	88.4	87.3	75.3	74.1	69.3	68.1
D100-6	100	3.2	6696	89.1	88.2	76.1	75.0	70.1	69.0
D125-6	125	4.2	8899	86.9	85.5	73.6	72.4	67.6	66.4
D150-8	150	4.2	8899	88.1	86.4	74.5	73.1	68.5	67.1
D175-2	175	5.2	11018	90.1	89.5	76.5	75.9	70.5	69.9

The sound pressure level data shown above is quoted as free field and is for guidance only. Actual levels produced may vary according to site conditions.

Enclosure Dimensions and Weights

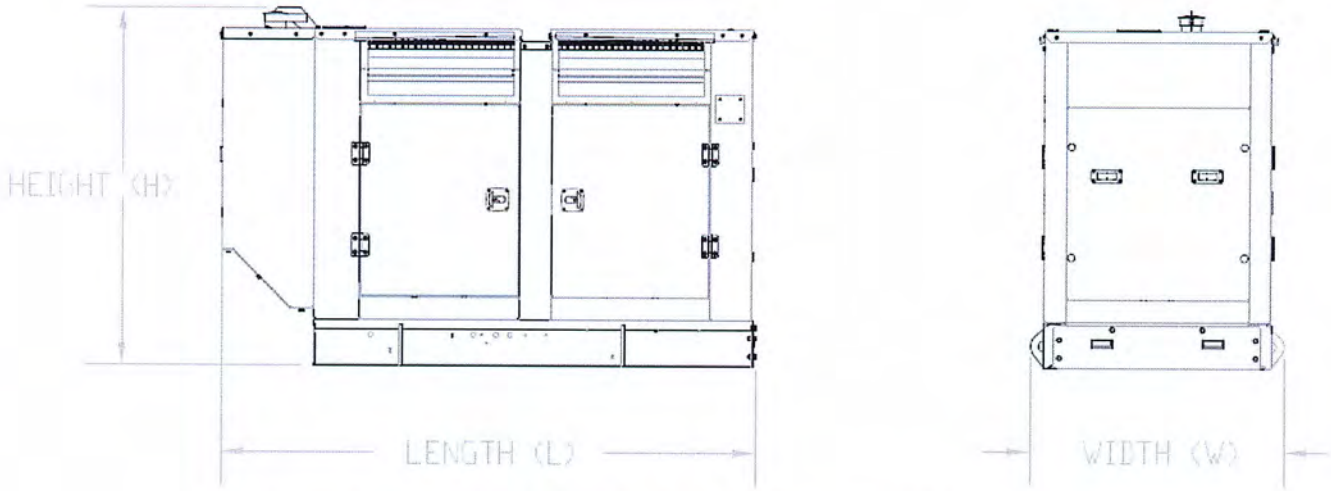

Image represents WP-Critical and SA enclosures on skid base only.

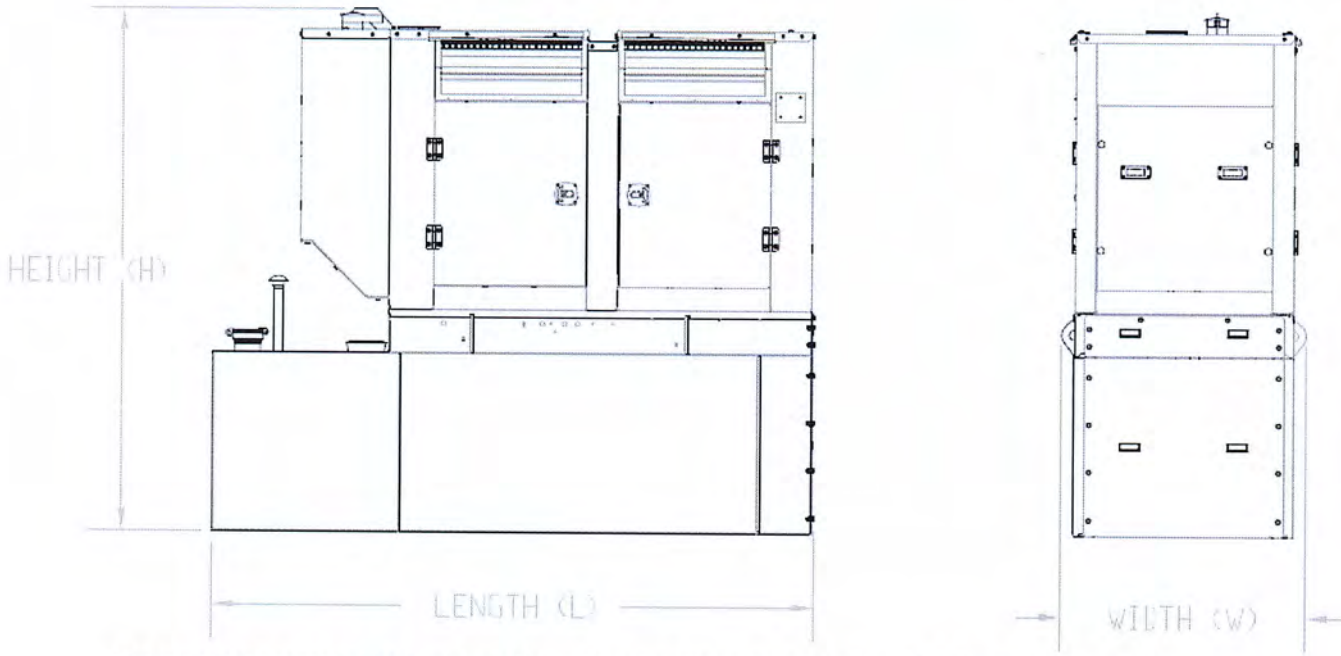

Image represents WP-Critical and SA enclosures mounted on optional UL listed sub base tank.

Enclosure Dimensions and Weights on Skid Bases

Engine Model	Genset Rating ekW	Width 'W' mm	Width 'W' in	WP Industrial on skid base Length 'L' mm	Length 'L' in	Height 'H' mm	Height 'H' in	Weight kg	Weight lb
C4.4	40	1110	43.7	2055	80.9	1590	62.6	1117	2463
	50							1210	2668
	60							1250	2756
	80			2523	99.3	1773	69.8	1437	3167
	100							1492	3289
C6.6	125			3193	125.7	1773	69.8	1800	3968
	150							1875	4133
	175							2016	4444

Engine Model	Genset Rating ekW	Width 'W' mm	Width 'W' in	WP Critical on skid base Length 'L' mm	Length 'L' in	Height 'H' mm	Height 'H' in	Weight kg	Weight lb
C4.4	40	1110	43.7	2335	91.9	1570	61.8	1169	2577
	50							1262	2782
	60							1302	2870
	80			2891	113.8	1852	72.9	1495	3295
	100							1550	3416
C6.6	125			3640	143.3	1852	72.9	1861	4102
	150							1936	4267
	175							2077	4578

Engine Model	Genset Rating ekW	Width 'W' mm	Width 'W' in	SA on skid base Length 'L' mm	Length 'L' in	Height 'H' mm	Height 'H' in	Weight kg	Weight lb
C4.4	40	1110	43.7	2335	91.9	1570	61.8	1175	2590
	50							1268	2795
	60							1308	2884
	80			2891	113.8	1852	72.9	1504	3316
	100							1559	3437
C6.6	125			3640	143.3	1852	72.9	1874	4131
	150							1949	4297
	175							2090	4608

Note: Weight includes oil and coolant

Enclosure Dimensions and Weights on UL Listed Sub Base Tanks

Engine Model	Genset Rating ekW	Width 'W' mm	Width 'W' in	WP Industrial with 24 hour tank Length 'L' mm	Length 'L' in	Height 'H' mm	Height 'H' in	Weight kg	Weight lb	WP Industrial with 48 hour tank Length 'L' mm	Length 'L' in	Height 'H' mm	Height 'H' in	Weight kg	Weight lb
C4.4	40	1110	43.7	2726	107.3	2087	82.1	1533	3380	2726	107.3	2417	95.1	1683	3709
	50							1626	3585					1776	3914
	60							1666	3673					1816	4002
	80			3447	135.7	2258	88.9	1963	4327	3447	135.7	2608	102.7	2176	4796
	100							2018	4448					2231	4917
C6.6	125			4035	158.9	2420	95.3	2520	5555	5035	198.2	2706	106.5	2945	6492
	150							2595	5720					3020	6657
	175							2736	6031					3161	6968

Engine Model	Genset Rating ekW	Width 'W' mm	Width 'W' in	WP Critical with 24 hour tank Length 'L' mm	Length 'L' in	Height 'H' mm	Height 'H' in	Weight kg	Weight lb	WP Critical with 48 hour tank Length 'L' mm	Length 'L' in	Height 'H' mm	Height 'H' in	Weight kg	Weight lb
C4.4	40	1110	43.7	2726	107.3	2067	81.4	1585	3494	2726	107.3	2397	94.4	1735	3824
	50							1678	3699					1828	4029
	60							1718	3788					1868	4117
	80			3447	135.7	2337	92.0	2021	4455	3447	135.7	2687	105.8	2234	4924
	100							2076	4576					2289	5045
C6.6	125			4035	158.9	2499	98.4	2581	5689	5035	198.2	2785	109.6	3006	6626
	150							2656	5855					3081	6792
	175							2797	6166					3222	7103

Engine Model	Genset Rating ekW	Width 'W' mm	Width 'W' in	SA with 24 hour tank Length 'L' mm	Length 'L' in	Height 'H' mm	Height 'H' in	Weight kg	Weight lb	SA with 48 hour tank Length 'L' mm	Length 'L' in	Height 'H' mm	Height 'H' in	Weight kg	Weight lb
C4.4	40	1110	43.7	2726	107.3	2067	81.4	1591	3508	2726	107.3	2397	94.4	1741	3837
	50							1684	3713					1834	4042
	60							1724	3801					1874	4130
	80			3447	135.7	2337	92.0	2030	4475	3447	135.7	2687	105.8	2243	4945
	100							2085	4597					2298	5066
C6.6	125			4035	158.9	2499	98.4	2594	5719	5035	198.2	2785	109.6	3019	6656
	150							2669	5884					3094	6821
	175							2810	6195					3235	7132

Note: Weight includes oil and coolant but not fuel
Ref: WPIA, WPIB, WPIC, WPCA, WPCB, WPCC, SATFBA, SATFBB, SATFBC

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EMCP 4 RS-485 ANNUNCIATOR

The EMCP 4 RS-485 annunciator serves to display generator set system alarm conditions and status indications. The annunciator has been designed for use on the EMCP 4 RS-485 annunciator data link for remote applications, providing customers with enhanced site flexibility.

The EMCP 4 annunciator is configurable to the standards of NFPA 99/110 for emergency standby generator systems.

FEATURES

- The EMCP 4 annunciator provides sixteen (16) individual points of annunciation, with two (2) LED's included for each point.
- An additional pair of LED's provides status indication of the RS-485 communication network.
- Includes alarm horn with lamp test and alarm acknowledge pushbuttons.
- Configurable to NFPA 99/110 requirements for local and remote annunciation on emergency standby generator systems.
- Provides custom label kit including software for customer's specific alarms and arrangement
- Designed and tested to meet stringent impulse shock and operating vibration requirements
- Uses high quality shielded twisted-triad cable for robust remote communications
- Graphic symbols are provided next to each pair to indicate various alarms and events
- The annunciator can be mounted remotely up to 1200 m (4,000 ft).
- Provides superior visibility of the LED's in direct sunlight

SPECIFICATIONS

Technical Data

Electrical

Battery Voltage Functional Range: 9 to 32 VDC

Power Consumption

Maximum: ≈ 12 watt at 24 VDC

Standby: ≈ 5 watt at 24 VDC

Control Power: 12-24 VDC

Communication: RS-485

Single, 8-pin Connector

Alarm

Sound Level 80 db

PHYSICAL

Weight	2.5 lb or ≈ 1.13 kg

ENVIRONMENTAL

Operating Temperature	–40° C to 70° C –40° F to 158° F
Storage Temperature	–50° C to 70° C –58° F to 158° F
Relative Humidity	90%

CERTIFICATIONS

UL Recognized

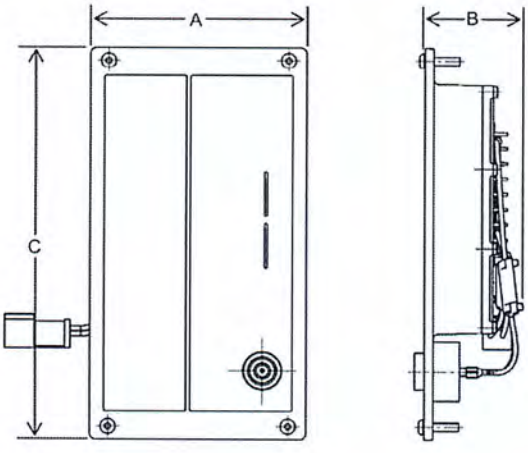
LED COLOR SCHEME

Each pair of LED's on the annunciator consists of two of three colors: green, yellow and red, which allows for custom configuration of status, warning and shutdown conditions.
The available colors and combinations are:

Row	LED 1	LED 2
1	Red	Yellow
2	Red	Yellow
3	Red	Yellow
4	Red	Yellow
5	Red	Yellow
6	Red	Green
7	Red	Yellow
8	Red	Yellow
9	Red	Yellow
10	Red	Yellow
11	Red	Yellow
12	Red	Yellow
13	Green	Yellow
14	Green	Yellow
15	Red	Green
16	Red	Yellow

STANDARD LED CONFIGURATION

- Emergency stop shutdown
- Overcrank shutdown
- Low coolant temperature warning
- High coolant temperature warning/shutdown
- Low oil pressure warning/shutdown
- Overspeed warning/shutdown
- Low coolant level warning/shutdown
- Low fuel level warning/shutdown
- EPS supplying load status
- Control switch not in auto warning
- High battery voltage warning/shutdown
- Low battery voltage warning/shutdown
- BATT charger AC failure warning/shutdown
- Low cranking voltage
- Engine running
- Tier 4 SCR



Annunciator Dimensions		
A	158 mm	6.22 in
B	60 mm	2.37 in
C	288 mm	11.34 in

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POWER SPECIALISTS

McAllen, City of – International Bridge **Quote No. 2013Z102513B**

Stewart & Stevenson Power Products LLC is pleased to have the opportunity to provide this proposal of our equipment for your consideration for the above referenced project. Our bill of materials is as follows:

One (1) MTU Onsite Energy standby generator set, diesel, model DS030, rated **30 KW**, 37 KVA @ 0.8 power factor, 120/208 volts, 3-phase, 4-wire, 60 hertz, 1800 rpm. The unit will be equipped as described herein.

1. Engine model – MTU.
   EPA certified.
   Radiator – direct mounted on unit skid – rated 50 degree C (122 degree F)
   Radiator duct flange
   Jacket water heaters –120VAC, single phase, 1500W (20 degree F)
   Governor – electronic, isochronous type
   Starter – electric – 12 volts
   Battery charging alternator – 12 volts
   Fuel oil filter
   Air cleaner (s) – dry type
   Lube oil cooler and filter (s)

2. Generator model – Marathon, single-bearing, direct-connected, rated 30 KW, 37 KVA @ 0.8 power factor , 120/208 volts, 3-phase, 4-wire, 60 hertz, 1800 rpm, automatic voltage regulator, brushless.

3. Engine/generator control panel, NEMA I enclosure, mounted with vibration isolators on the generator set, with the following items:

   AC ammeter , AC voltmeter, frequency meter, running time meter, oil pressure, water temperature, battery voltage, coolant level, fuel pressure and temperature, oil level, oil temperature, rpm, ambient temperature, alarm horn, 16-button multi-function keypad, lamp test, switch-off/reset/run, switch-emergency stop, shutdowns - high water temp, low oil pressure, over-crank, over-speed, prealarms – high water temp, low oil pressure, common alarms – low coolant level, high/low battery voltage, master switch not in auto. Additional features include NFPA 110, Level 1 approved, UL508 listed, vacuum fluorescent display, fuse-protected battery circuits, cycle cranking, clock and calendar, generator set overload and short circuit protection, mod-bus interface, programming access, communication ports.

4. Mainline circuit breaker, molded-case, UL, 100 amps, 80% rated.

5. Battery(s), cables, and rack – shipped loose.

6. Battery charger(s) – 12 volts, 6-amp rating, with alarms – mounted.

7. Weather protective outdoor enclosure.

8. Fuel sub-base tank, double-wall construction, **140-gallon** capacity (24.0 hours of run time at full load rating), UL142 labeled, with low fuel level and leak detection alarms, and emergency vents.

9. Exhaust muffler, critical grade, rain-cap and flex connection, internally mounted and insulated.

10. Engine/alternator sub-base, fabricated steel, flanged drilled for vibration isolators.

POWER SPECIALISTS

McAllen, City of – International Bridge **Quote No. 2013Z102513B**

11. Pad type vibration isolators, seismic zone 4 rated – installed.
12. Two (2) owner's manuals – shipped loose.
13. Oil and antifreeze – installed.
14. Startup/training by factory trained electrical technician. One trip allowed to perform this service.
15. Warranty – two (2) years, 3000 hours, basic limited coverage.

Price.....GENERATOR SET.....**$17,950.00**

.....INSTALLATION.....**$ 5,150.00**

.....TOTAL.....**$23,100.00**

1. Ex Works, freight allowed to first point of delivery.
2. Equipment to be delivered to **McAllen, Texas**, on board "common carrier."
3. Above price firm for thirty (30) days.
4. Above price may be changed at any time if content of this proposal is altered in any way.
5. Delivery is approximately **8-10 weeks** after receipt of order and full release for manufacture. Subject to availability.

Exclusions: Specifically excluded from this proposal:

1. Fuel to be provided by owner. Note: Fuel supplied must be new and not previously stored.
2. Taxes. (Applicable local, state, and/or federal sales taxes will be added to the invoice. If tax exempt, appropriate documentation to that effect must accompany purchase order.
3. **TERP TAX (2%) applicable to this sale unless tax exempt documentation received prior to invoicing. May not be applicable in states other than Texas.**

Options:

1. None.

POWER SPECIALISTS

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Note:

This proposal does not necessarily meet all of the specification "details". The specification may describe other manufacturer's products that contain superficial/technical "detail" differences that have no effect on functional suitability. The equipment proposed will provide STANDARD COMMERCIAL EQUIPMENT that is suitable for the proposed application and meets the "functional intent" of the specifications. This proposal/offering is subject to the engineer's/owner's approval of the equipment offered.

STEWART & STEVENSON'S *"GENERAL TERMS AND CONDITIONS OF SALE"* are attached and form an integral part of this proposal.

Thank you.

October 25, 2013

Tom W. Power — Date

ABOVE PROPOSAL ACCEPTED BY:

Signature — Date

GENERAL TERMS AND CONDITIONS OF SALE

1. **DEFINITIONS**: As used in these General Terms and Conditions of Sale, the term "Goods" shall mean the machinery, equipment, products and other tangible property from time to time sold or offered for sale by Seller; the term "Services" shall mean the labor from time to time provided by Seller; the term "Seller" shall mean the entity selling or offering such Goods or Services; and the term "Buyer" shall mean the person to whom such Goods or Services is sold or offered.
2. **OTHER TERMS**: These General Terms and Conditions of Sale shall contain all of the terms applicable to any sale of or offer to sell Goods or Services. Seller specifically objects to any additional or different terms contained in any document used by Buyer. Any acceptance of Goods or Services by Buyer or any payment by Buyer of any part of the purchase price shall be deemed to be a waiver of any additional or different terms contained in Buyer's documents and an acceptance of all of the General Terms and Conditions of Sale, notwithstanding the acknowledgement by Seller of Buyer's purchase order or other document provided by Buyer. No order for Goods or Services shall be binding on Seller until it is acknowledged in writing by Seller.
3. **SUPERVISION**: All Services performed by Seller at a location owned or controlled by Buyer shall be performed by Seller's personnel under the supervision and control of Buyer.
4. **ACCESS, PERMITS AND UTILITIES**: Seller's employees shall have free and unobstructed access to the site at which Services are to be performed. Buyer shall furnish safe and proper equipment, parts, tools and working conditions, safe storage for Seller's property, and all necessary lifting equipment, steam, electricity, gas, oil, water and other utilities necessary to perform the Services. Buyer shall obtain all licenses, registrations, and permits necessary for Seller to perform the Services.
5. **PRICE**: Unless otherwise stated, all prices are in U.S. Dollars. Prices relating to Goods are ex factory, place of manufacture. Labor rates shall by subject to change without notice and shall apply from the time of dispatch until return or dispatch to another job. No amount is included in any price for sales, use, privilege, excise or other taxes imposed on or measured by the gross receipts from the sale of the Goods or Services. Buyer shall promptly pay any such charge directly to the governmental authority assessing them or reimburse on demand any such charges paid by Seller.
6. **PAYMENTS**: All payments shall be in U.S. Dollars, without offset, backcharge, retention or withholding of any kind. All invoices shall be payable within ten (10) days. Any amounts not paid when due will be subject to interest at the rate of 1½% per month or the highest nonusurious rate permitted by applicable law, whichever is less. At the request of Seller, payments will be made through a confirmed irrevocable letter of credit in form and on banks acceptable to Seller.
7. **DELIVERY**: Delivery to the carrier, including carriers owned or controlled by Seller, or notification that Goods are ready for shipment shall constitute delivery to the Buyer for all purposes.
8. **SHIPMENT**: Prices include the cost of packing and crating required for normal domestic transportation. Freight charges included in any price are subject to adjustment for actual cost incurred by Seller. In the event that any Goods will be shipped out of the continental limits of the Untied States of America, all fees and expenses relating to export documentation, export packing, marking or importation into the country of destination shall be the responsibility of the Buyer.
9. **ACCEPTANCE**: All Goods shall be finally inspected and accepted within thirty (30) days after delivery. All Services shall be inspected and accepted within thirty days after they are performed. Failure of Buyer to provide Seller with an itemized list of defects within such thirty (30) days or to permit Seller a reasonable opportunity to correct any listed defects shall be deemed acceptance of the Goods or Services. In the event of multiple shipments or extended Services, each individual shipment shall be separately accepted and Services shall be periodically inspected and accepted. Buyer expressly waives any right to reject Goods or Services that substantially conform to the specifications relating thereto and any right to revoke acceptance after such thirty (30) day period.
10. **DELAYS**: Seller shall have no liability for any failure to deliver the Goods or perform Services to Buyer if such failure arises from causes beyond the reasonable control of Seller, including but not limited to, delays of suppliers or carriers, government actions, shortages of materials, labor difficulties, fires, floods, acts of God and the effects of civil disobedience.
11. **CHANGES**: Seller reserves the right to change the details of any Goods provided that such change shall not impair the performance or critical dimensions of such Goods.
12. **ADDITIONAL COSTS**: In addition to the purchase price, Buyer shall pay to Seller any costs incurred as a result of (a) changes in the Goods or Services or delays in delivery requested by Buyer; (b) delays in delivery arising from Buyer's failure to provide information, drawings or materials; or (c) changes in the laws, codes, rules or regulations applicable to the Goods or Services after the date of quotation by Seller.
13. **WARRANTY**: To the extent that Goods are warranted by their original manufacturers, and to the extent that such warranties are assignable to Buyer, Seller assigns to Buyer any rights and remedies it has relating to such Goods. Seller further agrees to perform any obligations of the original manufacturer under the manufacturer's warranty to the extent that such manufacturer authorizes Seller to perform such warranty obligations. **SELLER WARRANTS GOODS MANUFACTURED AND SERVICES PERFORMED BY IT PURSUANT TO THE WARRANTY POLICY STATEMENTS ISSUED FROM TIME TO TIME BY SELLER. EXCEPT AS SET FORTH IN THE APPLICABLE WARRANTY POLICY STATEMENT, SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED, WITH RESPECT TO GOODS OR SERVICES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.**
14. **CANCELLATION**: Orders for Goods or Services may not be cancelled by Buyer after acceptance by Seller. Seller shall be entitled to request reasonable assurances that Buyer will accept and pay for any Goods or Services, including but not limited to requiring payments on account or in advance, if there are reasons to believe that Buyer will not accept and pay for Goods or Services when delivered. Until such assurances are received, Seller shall be entitled to stop work on the Goods or Services, cancel any agreement to sell the Goods or Services, sue to recover the purchase price or any expenses incurred to the date of cancellation, resell the Goods or Services to a third party, or exercise any other remedy available at law or in equity for breach of contract.
15. **INTERPRETATION**: Any sale or agreement to sell Goods or Services shall be interpreted according to the laws of the State of Texas, excluding any provision thereof that would direct the application of the laws of another jurisdiction. Buyer agrees that any sale of or agreement to sell Goods or Services will be deemed to be made and performed solely in Harris County, Texas to the exclusion of all other jurisdictions.
16. **LIMITATION OF LIABILITY**: Neither Seller nor Buyer shall have any liability to the other for any incidental or consequential damages arising from the sale of Goods or Services, the use, operation or consumption of the Goods, or the failure of either party to fully perform any agreement to sell Goods or Services. **SELLER SHALL HAVE NO LIABILITY FOR ANY LOSS, DAMAGE OR COST ARISING FROM THE FAILURE TO DISCOVER OR REPAIR LATENT DEFECTS OR DESIGN DEFECTS IN ANY GOODS OR SERVICES. BUYER SPECIFICIALLY WAIVES, TO THE MAXIMUM EXTENT PERMITTED BY LAW, ANY CLAIM FOR INCIDENTAL, RESERVOIR, SPECIAL, INDIRECT, CONSEQUENTIAL AND EXEMPLARY DAMAGES, INCLUDING BUT NOT LIMITED TO MULTIPLE DAMAGES UNDER ANY DECEPTIVE TRADE PRACTICE OR CONSUMER PROTECTION LAWS.**
17. **WAIVER**: The waiver by either Seller or Buyer of any breach under these General Terms and Conditions of Sale shall not be deemed to be a waiver of any subsequent breach of a like or different nature. The failure to enforce any provision of the General Terms and Conditions of Sale shall not be deemed a waiver of such provision.
18. **ARBITRATION**: Any dispute arising from or relating to the sale of Goods or Services, including the interpretation of these General Terms and Conditions of Sale, shall be resolved by binding arbitration according to the Stewart & Stevenson Arbitration Program.
19. **INDEMNITY (INCLUDING FOR NEGLIGENCE):** BUYER HEREBY ASSUMES AND AGREES TO INDEMNIFY, DEFEND, PROTECT, SAVE, KEEP, AND HOLD HARMLESS SELLER, ITS AGENTS, EMPLOYEES, SUBCONTRACTORS, AND INVITEES FROM AND AGAINST ANY AND ALL LOSSES, DAMAGES, INJURIES, CLAIMS, CAUSES OF ACTION, LIABILITIES, DEMANDS AND EXPENSES (INCLUDING ATTORNEY FEES AND OTHER LEGAL EXPENSES) OF WHATSOEVER KIND AND NATURE, FOR INJURY TO, OR ILLNESS OR DEATH OF ANY PERSON AND FOR ALL DAMAGE TO, LOSS OR DESTRUCTION OF PROPERTY (COLLECTIVELY "LOSSES"), RELATING TO, CONNECTED WITH IN ANYWAY, ARISING OUT OF, OR ON ACCOUNT OF THE GOODS OR SERVICES PURCHASED HEREUNDER, **INCLUDING, WITHOUT LIMITATION, ANY SUCH LOSSES CAUSED OR OCCASIONED BY ANY NEGLIGENT ACT OR OMISSION OF SELLER, ITS OFFICERS, AGENTS, EMPLOYEES, SUBCONTRACTORS, INVITEES OR LICENSEES.** The foregoing indemnity is a material part of this transaction, supported by and in consideration of a reduction in the purchase price and is intended to apply notwithstanding the joint or concurrent negligence of Seller.
20. **RISK OF LOSS**: Seller shall bear the risk of loss of the Goods until the Goods are delivered to the carrier, including carriers owned or controlled by Seller or notification to Buyer that the Seller is ready for shipments whichever occurs first. Thereafter, Buyer shall bear the entire risk of loss of the Goods.
21. **ENTIRE AGREEMENT**: These Terms and Conditions of Sale constitute the entire agreement of the parties and supersede all discussions, arrangements, negotiations, representations and warranties, if any, relating to the Goods or Services covered hereby.

METRO ELECTRIC, INC.

Plugged Into the Rio Grande Valley Since 1973

■ **Main Office**
1901 Industrial Drive
McAllen, TX 78504-4015
P: (956) 686-2323
F: (956) 686-2816

TECL# 17140
service@metroelectric-rgv.com
www.metroelectric-rgv.com

Branch Office
5255 Commercial Drive
P.O. Box 4270
Brownsville, TX 78523-4270
P: (956) 831-7801
F: (956) 831-7941

PROPOSAL SUBMITTED TO		CONTACT	DATE
City of McAllen		**Arturo Madero**	**November 6, 2013**
STREET		JOB NAME	
1023 S. International Blvd.		**City of McAllen**	
CITY, STATE AND ZIP CODE		JOB LOCATION	
Hidalgo, Texas 78557		**1023 S. International Blvd.**	
PHONE	FAX	CITY, STATE AND ZIP CODE	EMAIL ADDRESS
956-681-1800	**956-681-1810**	**Hidalgo, Texas 78557**	Amadero@mcallen.net

We propose to furnish and install all labor, materials, services and equipment necessary for completion of the following scope of work:

Scope of Work:

1. DISCONNECT & RETURN TO OWNER OR REMOVE FROM SITE THE EXISTING 30kW KOHLER DIESEL GENERATOR
2. DISCONNECT EXISTING DIESEL FUEL LINE FROM THE EXISTING GENERATOR TO THE REMOTE DIESEL FUEL TANK
3. PROVIDE & INSTALL (1) 30kW 120/208V 3-PHASE GENERAC MODEL SD030 STANDBY DIESEL GENERATOR WITH CRITICAL SILENCER INSTALLED INSIDE WEATHER PROTECTIVE ENCLOSURE. (see attached cut sheets)
4. PROVIDE & INSTALL NEW FUEL LINE FROM NEW GENERATOR TO EXISTING REMOTE DIESEL FUEL TANK

Labor, Equipment & Materials:	$28,794.00
Payment & Perfomrance Bond Adder, if Required:	$763.00
Total:	$29,557.00

Clarifications:

1. Sales Tax Is Not Included
2. Allowances &/or Contingencies are Not Included
3. Diesel Fuel or New Diesel Fuel Tank is Not Included. We plan to use Existing Diesel Fuel for Testing
4. Asphalt/Concrete Patching is Not Included
5. Formed Concrete House Keeping Pad for New Generator is Not Included
6. New ATS is Not Included. We Plan to Use the Existing 150A Onan ATS
7. Factory Start-Up & Commissioning is Included
8. City of McAllen Permit Fee is Included
9. This Proposal is Based on a 7-9 Week Lead Time to Receive the New Generator After Release of Order
10. Generac's Standard Two Year Warranty is Included

TWENTY NINE THOUSAND FIVE HUNDRED FIFTY SEVEN DOLLARS	**$29,557.00**

One Payment Upon Completion.

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from the above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado, and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance.

Authorized Signature **Bob Dye**
Service Department

Note: This proposal may be withdrawn by us if not accepted within **30** days

ACCEPTANCE OF PROPOSAL - The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified above.

Signature _____

Date of Acceptance _____ **Print** _____

Regulated by the Texas Department of Licensing and Regulation, P.O. Box 12157, Austin, Texas 78711, 1-800-803-9202, 512-463-6599; website: www.license.state.tx.us/complaints

SD030

GENERAC® | INDUSTRIAL POWER

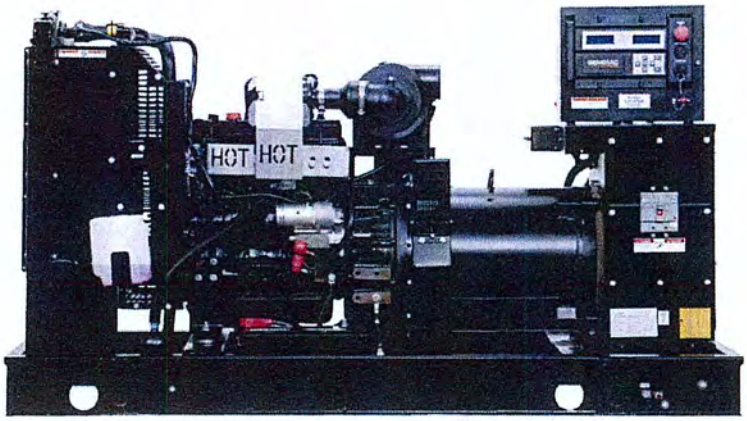
Industrial Diesel Generator Set

EPA Emissions Certification: Tier 4i

30 kW Diesel

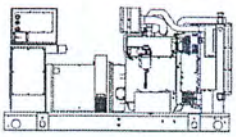
Standby Power Rating
37.5kVA 30kW 60 Hz

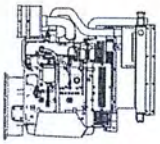
Prime Power Rating*
30kVA 24KW 60 Hz

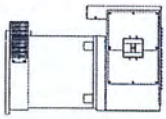


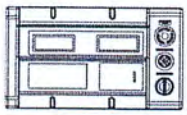
Generator image used for illustration purposes only

*EPA Certified Prime ratings are not available in the U.S. or its Territories for engine model year 2011 and beyond









features	benefits
Generator Set	
• PROTOTYPE & TORSIONALLY TESTED	‣ PROVIDES A PROVEN UNIT
• UL2200 TESTED	‣ ENSURES A QUALITY PRODUCT
• RHINOCOAT PAINT SYSTEM	‣ IMPROVES RESISTANCE TO ELEMENTS
• WIDE RANGE OF ENCLOSURES AND TANKS	‣ PROVIDES A SINGLE SOURCE SOLUTION
Engine	
• EPA COMPLIANT	‣ ENVIRONMENTALLY FRIENDLY
• INDUSTRIAL TESTED, GENERAC APPROVED	‣ ENSURES INDUSTRIAL STANDARDS
• POWER-MATCHED OUTPUT	‣ ENGINEERED FOR PERFORMANCE
• INDUSTRIAL GRADE	‣ IMPROVES LONGEVITY AND RELIABILITY
Alternator	
• TWO-THIRDS PITCH	‣ ELIMINATES HARMFUL 3RD HARMONIC
• LAYER WOUND ROTOR & STATOR	‣ IMPROVES COOLING
• CLASS H MATERIALS	‣ HEAT TOLERANT DESIGN
• DIGITAL 3-PHASE VOLTAGE CONTROL	‣ FAST AND ACCURATE RESPONSE
Controls	
• ENCAPSULATED BOARD W/ SEALED HARNESS	‣ EASY, AFFORDABLE REPLACEMENT
• 4-20mA VOLTAGE-TO-CURRENT SENSORS	‣ NOISE RESISTANT 24/7 MONITORING
• SURFACE-MOUNT TECHNOLOGY	‣ PROVIDES VIBRATION RESISTANCE
• ADVANCED DIAGNOSTICS & COMMUNICATIONS	‣ HARDENED RELIABILITY

primary codes and standards

NEMA c UL us LISTED NFPA ASTM INTERNATIONAL ISO

GENERAC | INDUSTRIAL POWER

SD030

application and engineering data

ENGINE SPECIFICATIONS

General

Make	Generac
EPA Emissions Compliance	Tier 4 Interim
EPA Emissions Reference	See Emissions Data Sheet
Cylinder #	4
Type	In-Line
Displacement - L (cu. in.)	2.4
Bore - mm (in.)	90 (3.54)
Stroke - mm (in.)	94 (3.70)
Compression Ratio	21.3:1
Intake Air Method	Turbocharged
Cylinder Head Type	Cast Iron
Piston Type	Aluminum

Engine Governing

Governor	Electronic Isochronous
Frequency Regulation (Steady State)	± 0.25%

Lubrication System

Oil Pump Type	Gear
Oil Filter Type	Full Flow
Crankcase Capacity - L (qts)	6.2 (6.52)

Cooling System

Cooling System Type	Closed Recovery
Water Pump Flow	Pre-Lubed, Self Sealing
Fan Type	Pusher
Fan Speed (rpm)	2698
Fan Diameter mm (in.)	560 (22)
Coolant Heater Wattage	1500
Coolant Heater Standard Voltage	120VAC

Fuel System

Fuel Type*	Ultra Low Sulfur Diesel Fuel
Fuel Specifications	ASTM
Fuel Filtering (microns)	5
Fuel Inject Pump Make	Bosch
Fuel Pump Type	Engine Driven Gear
Injector Type	Mechanical
Fuel Supply Line - mm (in.)	7.94 (0.31)
Fuel Return Line - mm (in.)	7.94 (0.31)

Engine Electrical System

System Voltage	12VDC
Battery Charging Alternator	Std
Battery Size (at 0°C)	925
Battery Group	27F/31
Battery Voltage	12VDC
Ground Polarity	Negative

ALTERNATOR SPECIFICATIONS

Standard Model	390
Poles	4
Field Type	Revolving
Insulation Class - Rotor	H
Insulation Class - Stator	H
Total Harmonic Distortion	< 3.5%
Telephone Interference Factor (TIF)	< 50
Standard Excitation	Synchronous Brushless
Bearings	Single Sealed Cartridge
Coupling	Direct, Flexible Disc
Load Capacity - Standby	100%
Prototype Short Circuit Test	Yes

Voltage Regulator Type	Digital
Number of Sensed Phases	All
Regulation Accuracy (Steady State)	± 0.25%

CODES AND STANDARDS COMPLIANCE (WHERE APPLICABLE)

NFPA 99	BS5514
NFPA 110	SAE J1349
ISO 8528-5	DIN6271
ISO 1708A.5	IEEE C62.41 TESTING
ISO 3046	NEMA ICS 1

Rating Definitions:
Standby – Applicable for a varying emergency load for the duration of a utility power outage with no overload capability. (Max. load factor = 70%)
Prime – Applicable for supplying power to a varying load in lieu of utility for an unlimited amount of running time. (Max. load factor = 80%) A 10% overload capacity is available for 1 out of every 12 hours.

SD030

operating data (60Hz)

POWER RATINGS (kW)

	STANDBY		PRIME	
Single-Phase 120/240VAC @1.0pf	30 kW	Amps: 125	24 kW	Amps: 100
Three-Phase 120/208VAC @0.8pf	30 kW	Amps: 104	24 kW	Amps: 83
Three-Phase 120/240VAC @0.8pf	30 kW	Amps: 90	24 kW	Amps: 72
Three-Phase 277/480VAC @0.8pf	30 kW	Amps: 45	24 kW	Amps: 36
Three-Phase 346/600VAC @0.8pf	30 kW	Amps: 36	24 kW	Amps: 29

STARTING CAPABILITIES (sKVA)

sKVA vs. Voltage Dip

		480VAC						208/240VAC					
Alternator	kW	10%	15%	20%	25%	30%	35%	10%	15%	20%	25%	30%	35%
Standard	35	24	36	48	60	72	84	18	27	36	45	54	63
Upsize 1	40	27	41	54	68	81	95	20	31	41	51	61	71
Upsize 2	50	34	52	69	86	103	120	26	39	52	65	77	90

FUEL

Fuel Pump Lift - in (m)
36 (.9)

Total Fuel Pump Flow (Combustion + Return)
4.5 gph

Fuel Consumption Rates*

STANDBY			PRIME		
Percent Load	gph	lph	Percent Load	gph	lph
25%	0.92	3.5	25%	0.78	3.0
50%	1.45	5.5	50%	1.04	3.9
75%	1.96	7.4	75%	1.62	6.1
100%	2.74	10.4	100%	2.4	9.1

* Refer to "Emissions Data Sheet" for maximum fuel flow for EPA and SCAQMD permitting purposes.

COOLING

		STANDBY	PRIME
Coolant Flow per Minute	gpm (lpm)	10 (38)	10 (38)
Heat Rejection to Coolant	BTU/hr	111,000	99,000
Inlet Air	cfm (m3/hr)	4,500 (7647)	4,500 (7647)
Max. Operating Radiator Air Temp	F° (C°)	122 (50)	122 (50)
Max. Operating Ambient Temperature	F° (C°)	104 (40)	104 (40)
Coolant System Capacity	gal (L)	2.8 (10.95)	2.8 (10.95)
Maximum Radiator Backpressure	in H_2O	1.5	1.5

COMBUSTION AIR REQUIREMENTS

		STANDBY	PRIME
Flow at Rated Power	cfm (m3/min)	90 (2.55)	90 (2.55)

ENGINE

		STANDBY	PRIME
Rated Engine Speed	rpm	1800	1800
Horsepower at Rated kW**	hp	51	51
Piston Speed	ft/min (m/min)	1110 (338)	1110 (338)
BMEP	psi	153	123

** Refer to "Emissions Data Sheet" for maximum bHP for EPA and SCAQMD permitting purposes.

EXHAUST

		STANDBY	PRIME
Exhaust Flow (Rated Output)	cfm (m^3/min)	230 (391)	217 (368)
Max. Backpressure (Post Silencer)	inHg (Kpa)	1.5 (5.1)	1.5 (5.1)
Exhaust Temp (Rated Output)	°F (°C)	850 (454)	775 (413)
Exhaust Outlet Size (Open Set)	NPT (male)	63.5 (2.5)	63.5 (2.5)

Deration – Operational characteristics consider maximum ambient conditions. Derate factors may apply under atypical site conditions. Please consult a Generac Power Systems Industrial Dealer for additional details. All performance ratings in accordance with ISO3046, BS5514, ISO8528 and DIN6271 standards.

GENERAC | INDUSTRIAL POWER

SD030

standard features and options

GENERATOR SET

●	Genset Vibration Isolation	Std
○	IBC Seismic Certified/Seismic Rated Vibration Isolators	Opt
○	Extended warranty	Opt
○	Gen-Link Communications Software	Opt
○	Steel Enclosure	Opt
○	Aluminum Enclosure	Opt

ENGINE SYSTEM

	General	
●	Oil Drain Extension	Std
○	Oil Make-Up System	Opt
○	Oil Heater	Opt
●	Air cleaner	Std
●	Fan guard	Std
●	Radiator duct adapter	Std

	Fuel System	
●	Fuel lockoff solenoid	Std
●	Secondary fuel filter	Std
●	Stainless steel flexible exhaust connection	Std
●	Industrial Exhaust Silencer	Std
○	Critical Exhaust Silencer	Opt
○	Flexible fuel lines	Opt
○	Primary fuel filter	Opt
○	Single Wall Tank (Export Only)	-
○	UL 142 Fuel Tank	Opt

	Cooling System	
○	120VAC Coolant Heater	Opt
○	208VAC Coolant Heater	Opt
○	240VAC Coolant Heater	Opt
○	Other Coolant Heater _____	-
●	Closed Coolant Recovery System	Std
●	UV/Ozone resistant hoses	Std
●	Factory-Installed Radiator	Std
●	Radiator Drain Extension	Std

	Engine Electrical System	
●	Battery charging alternator	Std
●	Battery cables	Std
●	Battery tray	Std
○	Battery box	Opt
○	Battery heater	Opt
●	Solenoid activated starter motor	Std
○	2.5A UL battery charger	Opt
○	10A UL float/equalize battery charger	Opt
●	Rubber-booted engine electrical connections	Std

ALTERNATOR SYSTEM

●	UL2200 GENprotectTM	Std
○	Main Line Circuit Breaker	Opt
○	2nd Circuit Breaker	Opt
○	3rd Circuit Breaker	-
○	Alternator Upsizing	Opt
○	Anti-Condensation Heater	Opt
○	Tropical coating	Opt
○	Permanent Magnet Generator	Opt

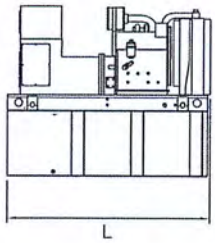
CONTROL SYSTEM

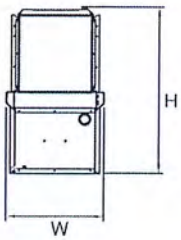
	Control Panel	
●	Digital H Control Panel - Dual 4x20 Display	Std
○	Digital G-100 Control Panel - Touchscreen	na
○	Digital G-200 Paralleling Control Panel - Touchscreen	na
●	Programmable Crank Limiter	Std
○	21-Light Remote Annunciator	Opt
○	Remote Relay Panel (8 or 16)	Opt
●	7-Day Programmable Exerciser	Std
●	Special Applications Programmable PLC	Std
●	RS-232	Std
●	RS-485	Std
●	All-Phase Sensing DVR	Std
●	Full System Status	Std
●	Utility Monitoring (Req. H-Transfer Switch)	Std
●	2-Wire Start Compatible	Std
●	Power Output (kW)	Std
●	Power Factor	Std
●	Reactive Power	Std
●	All phase AC Voltage	Std
●	All phase Currents	Std
●	Oil Pressure	Std
●	Coolant Temperature	Std
●	Coolant Level	Std
○	Oil Temperature	Opt
●	Fuel Pressure	Std
●	Engine Speed	Std
●	Battery Voltage	Std
●	Frequency	Std
●	Date/Time Fault History (Event Log)	Std
○	Low-Speed Exercise	-
●	Isochronous Governor Control	Std
●	-40deg C - 70deg C Operation	Std
●	Waterproof Plug-In Connectors	Std
●	Audible Alarms and Shutdowns	Std
●	Not in Auto (Flashing Light)	Std
●	Auto/Off/Manual Switch	Std
●	E-Stop (Red Mushroom-Type)	Std
○	Remote E-Stop (Break Glass-Type, Surface Mount)	Opt
○	Remote E-Stop (Red Mushroom-Type, Surface Mount)	Opt
○	Remote E-Stop (Red Mushroom-Type, Flush Mount)	Opt
●	NFPA 110 Level I and II (Programmable)	Std
●	Remote Communication - RS232	Std
○	Remote Communication - Modem	Opt
○	Remote Communication - Ethernet	Opt
○	10A Run Relay	Opt

	Alarms (Programmable Tolerances, Pre-Alarms and Shutdowns)	
○	Low Fuel	Opt
●	Oil Pressure (Pre-programmed Low Pressure Shutdown)	Std
●	Coolant Temperature (Pre-programmed High Temp Shutdown)	Std
●	Coolant Level (Pre-programmed Low Level Shutdown)	Std
○	Oil Temperature	Opt
●	Engine Speed (Pre-programmed Overspeed Shutdown)	Std
●	Voltage (Pre-programmed Overvoltage Shutdown)	Std
●	Battery Voltage	Std

SD030

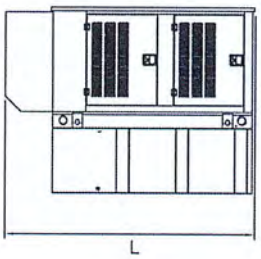
dimensions, weights and sound levels

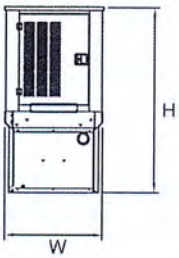




OPEN SET

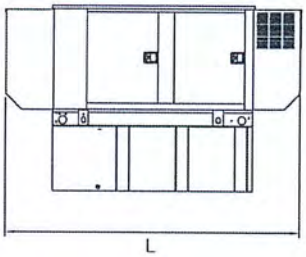
RUN TIME HOURS	USABLE CAPACITY (GAL)	L	W	H	WT	dBA*
NO TANK	-	76	38	46	2060	82
20	54	76	38	59	2540	
48	132	76	38	71	2770	
77	211	76	38	83	2979	
109	300	93	38	87	3042	

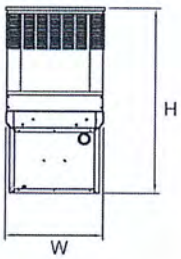




STANDARD ENCLOSURE

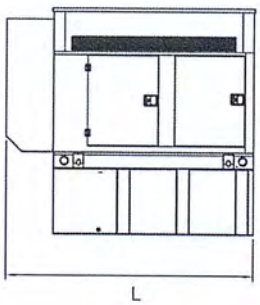
RUN TIME HOURS	USABLE CAPACITY (GAL)	L	W	H	WT	dBA*
NO TANK	-	95	38	50	2362	77
20	54	95	38	63	2842	
48	132	95	38	75	3072	
77	211	95	38	87	3281	
109	300	95	38	91	3344	

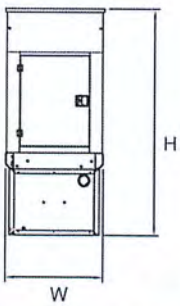




LEVEL 1 ACOUSTIC ENCLOSURE

RUN TIME HOURS	USABLE CAPACITY (GAL)	L	W	H	WT	dBA*
NO TANK	-	113	38	50	2515	70
20	54	113	38	63	2995	
48	132	113	38	75	3225	
77	211	113	38	87	3434	
109	300	113	38	91	3497	





LEVEL 2 ACOUSTIC ENCLOSURE

RUN TIME HOURS	USABLE CAPACITY (GAL)	L	W	H	WT	dBA*
NO TANK	-	95	38	62	2520	68
20	54	95	38	75	3000	
48	132	95	38	87	3230	
77	211	95	38	99	3439	
109	300	95	38	103	3502	

*All measurements are approximate and for estimation purposes only. Weights are without fuel in tank. Sound levels measured at 23ft (7m) and does not account for ambient site conditions.

Tank Options

○	MDEQ	OPT
○	Florida DERM/DEP	OPT
○	Chicago Fire Code	OPT
○	IFC Certification	CALL
○	ULC	CALL

Other Custom Options Available from your Generac Industrial Power Dealer

YOUR FACTORY RECOGNIZED GENERAC INDUSTRIAL DEALER

Specification characteristics may change without notice. Dimensions and weights are for preliminary purposes only. Please consult a Generac Power Systems Industrial Dealer for detailed installation drawings.

Generac Power Systems, Inc. • S45 W29290 HWY. 59, Waukesha, WI 53189 • generac.com

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CITY OF McALLEN
STANDARDIZED RECOMMENDATION FORM

CITY COMMISSION	_____	AGENDA ITEM	8
UTILITY BOARD	_____	DATE SUBMITTED	12/4/13
TOLL BRIDGE	X	MEETING DATE	12/9/13

1. **Agenda Item:** Chairman's Report

2. **Party Making Request:** Rigo Villarreal, Superintendent of Bridges

3. **Nature of Request: (Brief Overview) Attachments:** __ Yes X No

_____

_____

4. **Policy Implication:** _____

5. **Budgeted:** ___ Yes ___ No ___ N/A

Bid Amount: _____ Budgeted Amount: _____
Under Budget: _____ Over Budget: _____
Amount Remaining: _____

If over budget how will it be paid for: _____

6. **Alternate option/costs:** _____

7. **Routing:**

NAME/TITLE	INITIAL	DATE	CONCURRENCE	
a)_____			___Yes	_____ No
b)_____			___Yes	_____ No
c)_____			___Yes	_____ No

8. **Staff's Recommendation:** Report Only

Advisory Board: _____ **Approved** ____ **Disapproved** ___ **None**

City Attorney: _____ **Approved** ____ **Disapproved** ___ **None**

Manager's Recommendation: _____ **Approved** _____ **Disapproved** JM ____ **None**

CITY OF McALLEN
STANDARDIZED RECOMMENDATION FORM

CITY COMMISSION	_____	AGENDA ITEM	9
UTILITY BOARD	_____	DATE SUBMITTED	12/4/13
TOLL BRIDGE	X	MEETING DATE	12/9/13

1. **Agenda Item:** City Manager's Report

2. **Party Making Request:** Rigo Villarreal, Superintendent of Bridges

3. **Nature of Request: (Brief Overview) Attachments:** __ Yes _X_ No

_____

_____

4. **Policy Implication:** _____

5. **Budgeted:** ___ Yes ___ No ___ N/A

Bid Amount: _____ Budgeted Amount: _____
Under Budget: _____ Over Budget: _____
Amount Remaining: _____

If over budget how will it be paid for: _____

6. **Alternate option/costs:** _____

7. **Routing:**

NAME/TITLE	INITIAL	DATE	CONCURRENCE	
a)_____			___Yes	_____ No
b)_____			Yes	_____ No
c)_____			Yes	_____ No

8. **Staff's Recommendation:** Report Only

Advisory Board: _____ **Approved** ____ **Disapproved** ___ **None**

City Attorney: _____ **Approved** ____ **Disapproved** ___ **None**

Manager's Recommendation: _____ **Approved** _____ **Disapproved** ____ **None**

CITY OF McALLEN
STANDARDIZED RECOMMENDATION FORM

CITY COMMISSION	_____	AGENDA ITEM	10
UTILITY BOARD	_____	DATE SUBMITTED	12/4/13
TOLL BRIDGE	X	MEETING DATE	12/9/13

1. **Agenda Item:** Superintendent of Bridge's Report

2. **Party Making Request:** Rigo Villarreal, Superintendent of Bridges

3. **Nature of Request: (Brief Overview) Attachments:** __ Yes _X_ No

   _____

   _____

4. **Policy Implication:** _____

5. **Budgeted:** ___ Yes ___ No ___ N/A

   Bid Amount: _____ Budgeted Amount: _____
   Under Budget: _____ Over Budget: _____
   Amount Remaining: _____

   If over budget how will it be paid for: _____

6. **Alternate option/costs:** _____

7. **Routing:**

NAME/TITLE	INITIAL	DATE	CONCURRENCE	
a)_____			___Yes	_____ No
b)_____			Yes	_____ No
c)_____			Yes	_____ No

8. **Staff's Recommendation:** Report Only

   Advisory Board: _____ **Approved** ____ **Disapproved** ___ **None**

   City Attorney: _____ **Approved** ____ **Disapproved** ___ **None**

   Manager's Recommendation: _____ **Approved** _____ **Disapproved** _____ **None**

INFORMATION FOR TOLL BRIDGE BOARD OF TRUSTEES
December 9, 2013 – 12:00 p.m.

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1. McAllen-Hidalgo International Toll Bridge Traffic Count – September 2013 and October 2013

2. McAllen-Hidalgo International Toll Bridge Summary Revenue Report for September and October 2013.

3. McAllen-Hidalgo International Toll Bridge Peso Conversion for September and October 2013 Peso Rate.

4. Fare Schedule Report

McAllen-Hidalgo & Anzalduas International Bridges

Plaza: McAllen-Hidalgo

Monthly Traffic Report
September 2013

Date	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Total	Viol
9/01	8,066	8	21	0	0	0	27	21	0	4,307	12,450	0
9/02	6,915	3	12	0	0	0	20	22	0	3,372	10,344	0
9/03	7,326	9	16	0	0	0	24	21	0	3,066	10,462	0
9/04	7,770	6	18	0	0	0	22	22	0	3,553	11,391	0
9/05	7,222	3	26	0	0	0	24	21	0	3,350	10,646	0
9/06	8,398	7	18	1	0	0	25	19	0	4,078	12,546	0
9/07	8,070	13	13	0	0	0	18	25	0	4,542	12,681	0
9/08	7,329	6	13	0	0	0	20	30	0	3,868	11,266	0
9/09	6,927	5	19	0	0	0	25	18	0	3,267	10,261	0
9/10	6,891	7	15	0	0	0	23	22	0	2,788	9,746	1
9/11	7,448	2	19	0	0	0	25	21	0	3,380	10,895	0
9/12	7,383	2	17	0	0	0	27	22	0	3,532	10,983	0
9/13	8,197	4	20	1	0	0	18	22	0	4,647	12,909	1
9/14	7,020	8	16	0	0	0	22	26	0	4,635	11,727	0
9/15	6,892	1	11	0	0	0	23	29	0	3,519	10,475	1
9/16	7,850	4	19	0	0	0	17	22	0	3,246	11,158	1
9/17	6,844	3	13	0	0	0	21	20	0	2,807	9,708	0
9/18	7,102	4	8	0	0	0	29	22	0	3,266	10,431	0
9/19	7,187	2	14	1	0	0	27	20	0	3,514	10,765	0
9/20	8,224	3	21	0	0	0	20	20	0	4,524	12,812	0
9/21	8,158	8	18	0	0	0	23	27	0	4,354	12,588	0
9/22	7,331	4	10	0	0	0	25	25	0	4,068	11,463	0
9/23	6,947	6	17	0	0	0	24	25	1	3,110	10,130	0
9/24	6,937	3	16	0	0	0	28	22	0	2,841	9,847	0
9/25	7,364	7	13	0	0	0	25	22	0	3,611	11,042	0
9/26	7,432	4	16	0	0	0	25	19	0	3,668	11,164	0
9/27	8,569	6	23	0	0	0	22	20	0	5,058	13,698	0
9/28	8,462	5	18	0	0	0	24	28	0	4,738	13,275	0
9/29	7,582	3	16	0	0	0	22	23	0	4,212	11,858	0
9/30	7,027	10	8	0	0	0	31	21	0	3,078	10,175	0
Total	**224,870**	**156**	**484**	**3**	**0**	**0**	**706**	**677**	**1**	**111,999**	**338,896**	**4**

McAllen-Hidalgo & Anzalduas International Bridges

Plaza: McAllen-Hidalgo

Monthly Traffic Report
October 2013

Date	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Total	Viol
10/01	7,267	9	8	0	0	0	29	21	0	3,126	10,460	0
10/02	7,424	3	15	0	0	0	25	23	1	3,712	11,203	0
10/03	7,550	9	11	0	0	0	24	21	0	3,928	11,543	1
10/04	8,723	13	10	0	0	0	24	20	0	4,840	13,630	0
10/05	8,457	5	16	0	0	0	20	28	1	5,035	13,562	0
10/06	7,440	5	12	0	0	0	23	20	1	4,362	11,863	1
10/07	7,106	5	17	0	0	0	22	24	0	2,953	10,127	0
10/08	7,104	1	18	0	0	0	24	21	0	2,877	10,045	0
10/09	7,421	3	16	0	0	0	22	22	0	3,338	10,822	0
10/10	7,574	4	9	0	0	0	32	22	0	3,721	11,362	0
10/11	8,523	2	25	1	0	0	24	25	2	4,791	13,393	0
10/12	8,455	5	20	0	0	0	25	26	1	4,586	13,118	0
10/13	7,736	2	18	0	0	0	24	29	0	3,957	11,766	0
10/14	7,284	2	16	0	0	0	32	24	0	3,453	10,811	0
10/15	7,138	2	15	0	0	0	26	21	0	3,092	10,294	0
10/16	7,708	5	17	0	0	0	26	22	0	3,788	11,566	1
10/17	7,558	5	14	0	0	0	25	24	0	3,765	11,391	0
10/18	8,795	3	14	0	0	0	29	23	0	5,084	13,948	0
10/19	8,838	5	13	0	0	0	31	27	0	5,230	14,144	0
10/20	7,779	3	16	0	0	0	26	27	1	4,541	12,393	0
10/21	6,969	9	13	0	0	0	20	22	0	3,225	10,258	1
10/22	7,201	3	16	0	0	0	25	24	0	3,019	10,288	1
10/23	7,491	2	19	0	0	0	25	24	1	3,927	11,489	0
10/24	7,593	2	16	0	0	0	28	24	0	3,885	11,548	0
10/25	8,621	6	18	0	0	0	21	26	0	5,199	13,891	0
10/26	8,492	5	22	0	0	1	22	28	0	5,229	13,799	0
10/27	7,872	1	16	0	0	0	23	25	0	4,641	12,578	0
10/28	7,149	3	14	0	0	0	28	26	0	3,389	10,609	0
10/29	7,052	10	9	0	0	0	26	24	0	3,166	10,287	0
10/30	7,630	7	10	0	0	0	25	23	1	3,844	11,540	0
10/31	7,738	6	11	0	0	0	26	21	0	4,186	11,988	0
Total	**239,688**	**145**	**464**	**1**	**0**	**1**	**782**	**737**	**9**	**123,889**	**365,716**	**5**

McAllen-Hidalgo International Crossing Toll Bridge
Daily Report

Today's Bank Rate: 15.10
Today's Bridge Rate: 16.00

Revenue Report

SYSTEM TOLLS: Day of Week: Monday **Date: 9/30/2013**

NAME	Lane	Blue Ticket	# OF BAR CODE TICKETS	US CASH	PESOS	PESO CONVERSION	TOTAL CASH TOLLS	Revenue Tkt/Badge	TOTAL TOLLS PER SYSTEM
R. Hernandez	L7=12-8			930.13	2130	133.13	**$1,063.26**		**1,063.26**
				0	0	0.00	**$0.00**		**0.00**
Y. Jimenez	L5=8-4			3188.94	7610	475.63	**$3,664.57**		**3,664.57**
A. Ramos	L6=8-4			2462.65	5490	343.13	**$2,805.78**		**2,805.78**
R. Rios	L7=8-4			1645.38	4020	251.25	**$1,896.63**		**1,896.63**
J. Luengo	L8=8-4			0	0	0.00	**$0.00**		**0.00**
R. Gonzalez	L9=8-4			1019.15	1155	72.19	**$1,091.34**		**1,091.34**
				0	0	0.00	**$0.00**		**0.00**
A. Guzman	L8=4-12			2627.4	4687	292.94	**$2,920.34**		**2,920.34**
R. Martinez	L5=4-12			3142.67	7626	476.63	**$3,619.30**		**3,619.30**
G. Torres	L6=4-12			2809.52	7115	444.69	**$3,254.21**		**3,254.21**
A. Garcia	L7=4-12			2201.25	3295	205.94	**$2,407.19**		**2,407.19**
J. Alvarado	L9=4-12			1185.26	1315	82.19	**$1,267.45**		**1,267.45**
Online Brkr Pmt		$1,026.00							
Forward		$12,252.00							
Month-to-Date		$13,278.00							
						0.00	**$0.00**		**0.00**
Revenue Tickets/Badges		0	0			0.00	**$0.00**	39	**39.00**
Forward		14							
Month-to-Date		14							
DAILY TOTAL				**21,212.35**	**44,443.00**	**2,777.69**	**23,990.04**	**39.00**	**24,029.04**
FORWARD				**669,423.41**	**1,435,072.50**	**89,692.03**	**759,115.44**	**13,493.50**	**772,608.94**
MONTH-TO-DATE	**0**			**690,635.76**	**1,479,515.50**	**92,469.72**	**783,105.48**	**13,532.50**	**796,637.98**

GENERAL LEDGER

			DR	CR	
HIGHWAYS & STREETS					
SYSTEM TOLLS	**BA**	560-0000-361-27		$24,029.04	**A**
VTC TOLLS	**BA**	560-000-361-27		$0.00	
UETA TURNSTILE	**BZ**	560-0000-361-35		$0.00	
ADMIN FEES	**BV**	560-0000-375-52		$0.00	**G**
EZ CROSS ADM FEES	**BV**	560-0000-375-52		$0.00	
EZ CROSS PMTS	**BB**	560-0000-206-01		$0.00	
BROKERS PMTS	**BB**	560-0000-206-01		$295.00	**D**
BROKERS CHARGES	**BB**	560-0000-206-01	-$39.00		**B**
PESO GAIN	**BC**	560-0000-375-05		$165.56	**E**
	OTHER REVENUES:				
RENTALS & ROYALTIES					
TABC	**BD**	560-0000-372-03		$0.00	
GSA LEASE	**BE**	560-0000-372-01		$0.00	
UETA	**BF**	560-0000-372-02		$0.00	
VTC	**BG**	560-0000-372-05		$0.00	
BORDER PATROL	**BH**	560-0000-372-04		$0.00	
MCI	**BI**	560-0000-371-01		$0.00	
US SPRINT	**BJ**	560-0000-371-02		$0.00	
AT&T	**BK**	560-0000-371-03		$0.00	
FRANZ TAXI	**BG**	560-0000-372-05		$0.00	
ATM (InterBank)	**BT**	560-0000-372-07		$0.00	
I-LINK	**BM**	560-0000-371-04		$0.00	
CARRIERCOM	**BU**	560-0000-371-05		$0.00	
MISCELLANEOUS					
HUNT OIL	**BR**	574-0000-374-02		$0.00	
PHONE COMM	**BN**	560-0000-375-04		$0.00	
OTHER (ACCOUNT FEE:	**BO**	560-0000-375-01		$0.00	
BAD DEBT	**BO**	560-0000-375-01		$0.00	
OTHER REVENUE				0.00	**F**
OVER/SHORT	**BP**	560-0000-375-05		0.00	

DAILY BANK DEPOSIT		TODAY	**FORWARD**	MONTH-TO-DATE	**NOTE:**
Tolls	**C**	**$23,990.04**	**$759,115.44**	**$783,105.48**	$783,105.48
VTC Tolls		**$0.00**	**$2,454.00**	**$2,454.00**	$2,454.00
UETA TURNSTILE		**$0.00**	**$0.00**	**$0.00**	$0.00
EZ CROSS ADMN FEE		**$0.00**	**$429.00**	**$429.00**	
ADMIN FEES	**G**	**$0.00**	**$36.00**	**$36.00**	
EZ CROSS PMTS		**$0.00**	**$4,290.00**	**$4,290.00**	
BROKERS	**D**	**$295.00**	**$9,279.81**	**$9,574.81**	$9,574.81
Peso Gain (Loss)	**E**	**$165.56**	**$5,776.56**	**$5,942.11**	$5,942.11
Over/Short		**$0.00**	**$0.00**	**$0.00**	$0.00
OTHER REVENUE	**F**	**$0.00**	**$22,536.41**	**$22,536.41**	$22,536.41
TOTAL RECEIPTS DEPOSITED		**$24,450.60**	**$803,917.22**	**$828,367.81**	

Revenue Report Prepared By: _____
Bridge Accountant

Cash Deposit Prepared By: _____

McAllen-Hidalgo International Crossing Toll Bridge
Daily Report

Today's Bank Rate: 15.10
Today's Bridge Rate: 16.00

Revenue Report

SYSTEM TOLLS: Day of Week: Thursday **Date: 10/31/2013**

NAME	Lane	Blue Ticket	# OF BAR CODE TICKETS	US CASH	PESOS	PESO CONVERSION	TOTAL CASH TOLLS	Revenue Tkt/Badge	TOTAL TOLLS PER SYSTEM
E. Flores	L6=12-8			467.7	1760	110.00	$577.70		577.70
M. Tovar	L7=12-8			319.9	585	36.56	$356.46		356.46
				0	0	0.00	$0.00		0.00
D. Castaneda	L5=8-4			2902.11	8575	535.94	$3,438.05		3,438.05
J. Mena	L7=8-4			1677.84	3885	242.81	$1,920.65		1,920.65
R. Martinez	L9=8-4			1405.6	1470	91.88	$1,497.48		1,497.48
R. Hernandez	L6=8-4			2616.69	6000	375.00	$2,991.69		2,991.69
				0	0	0.00	$0.00		0.00
A. Garcia	L8=4-12			2960.17	5725	357.81	$3,317.98		3,317.98
J. Alvarado	L4=4-12			0	0	0.00	$0.00		0.00
A. Ramos	L5=4-12			3514.45	10130	633.13	$4,147.58		4,147.58
F. Rodriguez	L6=4-12			3323.54	9960	622.50	$3,946.04		3,946.04
R. Gonzalez	L7=4-12			2789.88	7880	492.50	$3,282.38		3,282.38
Y. Jimenez	L9=4-12			1565.15	2495	155.94	$1,721.09		1,721.09
Online Brkr Pmt		$426.00							
Forward		$13,457.00							
Month-to-Date		$13,883.00							
						0.00	$0.00		0.00
Revenue Tickets/Badges		0	0			0.00	$0.00	1017	1,017.00
Forward		15							
Month-to-Date		15							
DAILY TOTAL				23,543.03	58,465.00	3,654.06	27,197.09	1,017.00	28,214.09
FORWARD				718,343.14	1,494,821.00	93,426.31	811,769.45	14,267.00	826,036.45
MONTH-TO-DATE	0			741,886.17	1,553,286.00	97,080.38	838,966.55	15,284.00	854,250.55

GENERAL LEDGER

HIGHWAYS & STREETS			DR	CR	
SYSTEM TOLLS	BA	560-0000-361-27		$28,214.09	A
S to N	BA	560-000-361-27		$2,485.00	
UETA TURNSTILE	BZ	560-0000-361-35		$0.00	
ADMIN FEES	BV	560-0000-375-52		$0.00	G
EZ CROSS ADM FEES	BV	560-0000-375-52		$0.00	
EZ CROSS PMTS	BB	560-0000-206-01		$0.00	
BROKERS PMTS C	BB	560-0000-206-01		$0.00	D
BROKERS CHARGES I	BB	560-0000-206-01	-$1,017.00		B
PESO GAIN	BC	560-0000-375-05		$217.79	E
		OTHER REVENUES:			
RENTALS & ROYALTIES					
TABC	BD	560-0000-372-03		$0.00	
GSA LEASE	BE	560-0000-372-01		$0.00	
UETA	BF	560-0000-372-02		$0.00	
VTC	BG	560-0000-372-05		$0.00	
BORDER PATROL	BH	560-0000-372-04		$0.00	
MCI	BI	560-0000-371-01		$0.00	
US SPRINT	BJ	560-0000-371-02		$0.00	
AT&T	BK	560-0000-371-03		$0.00	
FRANZ TAXI	BG	560-0000-372-05		$0.00	
ATM (InterBank)	BT	560-0000-372-07		$0.00	
I-LINK	BM	560-0000-371-04		$0.00	
CARRIERCOM	BU	560-0000-371-05		$0.00	
MISCELLANEOUS					
HUNT OIL	BR	574-0000-374-02		$0.00	
PHONE COMM	BN	560-0000-375-04		$0.00	
OTHER (ACCOUNT FEES	BO	560-0000-375-01		$0.00	
BAD DEBT	BO	560-0000-375-01		$0.00	
OTHER REVENUE				0.00	F
OVER/SHORT	BP	560-0000-375-05		0.00	

DAILY BANK DEPOSIT		TODAY	FORWARD	MONTH-TO-DATE	NOTE:
Tolls	C	$27,197.09	$811,769.45	$838,966.55	$838,966.55
VTC Tolls		$2,485.00	$120.00	$2,605.00	$2,605.00
UETA TURNSTILE		$0.00	$0.00	$0.00	$0.00
EZ CROSS ADMN FEE		$0.00	$357.00	$357.00	
ADMIN FEES	G	$0.00	$15.00	$15.00	
EZ CROSS PMTS		$0.00	$3,570.00	$3,570.00	
BROKERS	D	$0.00	$11,881.76	$11,881.76	$11,881.76
Peso Gain (Loss)	E	$217.79	$5,810.34	$6,028.13	$6,028.13
Over/Short		$0.00	$0.00	$0.00	$0.00
OTHER REVENUE	F	$0.00	$45,748.18	$45,748.18	$45,748.18
TOTAL RECEIPTS DEPOSITED		$29,899.88	$879,271.73	$909,171.62	

Revenue Report Prepared By: _____
Bridge Accountant

Cash Deposit Prepared By: _____

McAllen-Hidalgo International Crossing Toll Bridge
Daily Report

Sept 2013	BRIDGE	BANK	PESOS	BRIDGE	BANK	GAIN
DATE	RATE	RATE	RECEIVED	CONVERSION	CONVERSION	(LOSS)
1	16.00	15.10	56,450.50	$ 3,528.16	$ 3,738.44	$ 210.29
2	16.00	15.10	43,350.00	$ 2,709.38	$ 2,870.86	$ 161.49
3	16.00	15.10	47,325.00	$ 2,957.81	$ 3,134.11	$ 176.29
4	16.00	15.10	53,705.00	$ 3,356.56	$ 3,556.62	$ 200.06
5	16.00	15.10	49,305.00	$ 3,081.56	$ 3,265.23	$ 183.67
6	16.00	15.10	54,509.00	$ 3,406.81	$ 3,609.87	$ 203.06
7	16.00	15.10	48,170.00	$ 3,010.63	$ 3,190.07	$ 179.44
8	16.00	15.10	55,141.00	$ 3,446.31	$ 3,651.72	$ 205.41
9	16.00	15.00	46,015.00	$ 2,875.94	$ 3,067.67	$ 191.73
10	16.00	15.00	43,845.00	$ 2,740.31	$ 2,923.00	$ 182.69
11	16.00	15.00	51,335.00	$ 3,208.44	$ 3,422.33	$ 213.90
12	16.00	15.00	50,590.00	$ 3,161.88	$ 3,372.67	$ 210.79
13	16.00	15.00	53,760.00	$ 3,360.00	$ 3,584.00	$ 224.00
14	16.00	15.00	46,395.00	$ 2,899.69	$ 3,093.00	$ 193.31
15	16.00	15.00	51,012.00	$ 3,188.25	$ 3,400.80	$ 212.55
16	16.00	15.00	56,170.00	$ 3,510.63	$ 3,744.67	$ 234.04
17	16.00	15.00	43,425.00	$ 2,714.06	$ 2,895.00	$ 180.94
18	16.00	14.90	48,605.00	$ 3,037.81	$ 3,262.08	$ 224.27
19	16.00	14.90	50,085.00	$ 3,130.31	$ 3,361.41	$ 231.10
20	16.00	15.00	49,012.00	$ 3,063.25	$ 3,267.47	$ 204.22
21	16.00	15.00	51,915.00	$ 3,244.69	$ 3,461.00	$ 216.31
22	16.00	15.00	51,065.00	$ 3,191.56	$ 3,404.33	$ 212.77
23	16.00	15.00	45,015.00	$ 2,813.44	$ 3,001.00	$ 187.56
24	16.00	15.00	43,090.00	$ 2,693.13	$ 2,872.67	$ 179.54
25	16.00	15.00	45,615.00	$ 2,850.94	$ 3,041.00	$ 190.06
26	16.00	15.00	48,510.00	$ 3,031.88	$ 3,234.00	$ 202.13
27	16.00	15.10	52,230.00	$ 3,264.38	$ 3,458.94	$ 194.57
28	16.00	15.10	48,685.00	$ 3,042.81	$ 3,224.17	$ 181.36
29	16.00	15.10	50,743.00	$ 3,171.44	$ 3,360.46	$ 189.03
30	16.00	15.10	44,443.00	$ 2,777.69	$ 2,943.25	$ 165.56
31	16.00	12.10	-	$ -	$ -	$ -
			$1,479,515.50	**$92,469.72**	**$98,411.83**	**$5,942.11**

McAllen-Hidalgo International Crossing Toll Bridge
Daily Report

Oct 2013 DATE	BRIDGE RATE	BANK RATE	PESOS RECEIVED	BRIDGE CONVERSION	BANK CONVERSION	GAIN (LOSS)
1	16.00	15.10	44,865.00	$ 2,804.06	$ 2,971.19	$ 167.13
2	16.00	15.10	50,090.00	$ 3,130.63	$ 3,317.22	$ 186.59
3	16.00	15.10	50,884.00	$ 3,180.25	$ 3,369.80	$ 189.55
4	16.00	15.10	49,895.00	$ 3,118.44	$ 3,304.30	$ 185.87
5	16.00	15.10	49,075.00	$ 3,067.19	$ 3,250.00	$ 182.81
6	16.00	15.10	50,440.00	$ 3,152.50	$ 3,340.40	$ 187.90
7	16.00	15.10	45,805.00	$ 2,862.81	$ 3,033.44	$ 170.63
8	16.00	15.10	45,081.00	$ 2,817.56	$ 2,985.50	$ 167.93
9	16.00	15.10	48,465.00	$ 3,029.06	$ 3,209.60	$ 180.54
10	16.00	15.10	52,140.00	$ 3,258.75	$ 3,452.98	$ 194.23
11	16.00	15.10	54,001.00	$ 3,375.06	$ 3,576.23	$ 201.16
12	16.00	15.10	54,845.00	$ 3,427.81	$ 3,632.12	$ 204.31
13	16.00	15.10	57,776.00	$ 3,611.00	$ 3,826.23	$ 215.23
14	16.00	15.10	47,977.00	$ 2,998.56	$ 3,177.28	$ 178.72
15	16.00	15.10	45,285.00	$ 2,830.31	$ 2,999.01	$ 168.69
16	16.00	15.10	52,505.00	$ 3,281.56	$ 3,477.15	$ 195.59
17	16.00	15.00	47,185.00	$ 2,949.06	$ 3,145.67	$ 196.60
18	16.00	15.00	51,465.00	$ 3,216.56	$ 3,431.00	$ 214.44
19	16.00	15.00	56,790.00	$ 3,549.38	$ 3,786.00	$ 236.63
20	16.00	15.00	56,610.00	$ 3,538.13	$ 3,774.00	$ 235.88
21	16.00	15.00	42,090.00	$ 2,630.63	$ 2,806.00	$ 175.38
22	16.00	15.00	45,625.00	$ 2,851.56	$ 3,041.67	$ 190.10
23	16.00	15.10	48,735.00	$ 3,045.94	$ 3,227.48	$ 181.55
24	16.00	15.10	48,507.00	$ 3,031.69	$ 3,212.38	$ 180.70
25	16.00	15.00	48,805.00	$ 3,050.31	$ 3,253.67	$ 203.35
26	16.00	15.00	55,290.00	$ 3,455.63	$ 3,686.00	$ 230.38
27	16.00	15.00	54,055.00	$ 3,378.44	$ 3,603.67	$ 225.23
28	16.00	15.00	47,240.00	$ 2,952.50	$ 3,149.33	$ 196.83
29	16.00	15.00	42,710.00	$ 2,669.38	$ 2,847.33	$ 177.96
30	16.00	15.10	50,585.00	$ 3,161.56	$ 3,350.00	$ 188.44
31	16.00	15.10	58,465.00	$ 3,654.06	$ 3,871.85	$ 217.79
			$1,553,286.00	**$97,080.38**	**$103,108.51**	**$6,028.13**

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McAllen-Hidalgo & Anzalduas International Bridges

Fare Schedule Report

Fare Schedule: 22
Start Date: 01/01/2013

Bridge Rate: 16.00

Employee: 5000 - TRMI TRMI
Description: Pedestrian change

			U.S. Cash		Peso Cash	
Class	Axles	Max Axles	Amount	Extra Axle	Amount	Extra Axle
1	2	4	$3.00	$3.00	p48.00	p48.00
2	2	3	$7.00	$3.00	p112.00	p48.00
3	3	3	$7.00	$3.00	p112.00	p48.00
4	4	2	$14.00	$3.00	p224.00	p48.00
5	5	10	$17.00	$3.00	p272.00	p48.00
6	6	20	$20.00	$3.00	p320.00	p48.00
7	2	0	$7.00	$0.00	p112.00	p0.00
8	3	0	$9.00	$0.00	p144.00	p0.00
9	2	0	$2.50	$0.00	p40.00	p0.00
10	0	0	$1.00	$0.00	p16.00	p0.00